

**BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI**

In the Matter of the Application of Spire Missouri)
Inc. to Change its Infrastructure System) Case No. GO-2019-0357
Replacement Surcharge in its Spire Missouri West)
Service Territory)

**VERIFIED APPLICATION AND PETITION OF SPIRE MISSOURI INC. TO
CHANGE ITS INFRASTRUCTURE SYSTEM REPLACEMENT SURCHARGE
FOR IT'S SPIRE MISSOURI WEST SERVICE TERRITORY**

COMES NOW Spire Missouri Inc., pursuant to Sections 393.1009, 393.1012 and 393.1015 of the Revised Statutes of Missouri and 4 CSR 240-2.060, 2.080 and 3.265 of the Rules of Practice and Procedure of the Missouri Public Service Commission (“Commission”) and, for its Verified Application and Petition to Change its Infrastructure System Replacement Surcharge (“ISRS”) for its Spire Missouri West (“Spire West” or “the Company”) Service Territory respectfully states as follows:

BACKGROUND

1. On August 28, 2003, Sections 393.1009, 393.1012 and 393.1015 of the Revised Statutes of Missouri became effective. These statutory provisions authorize eligible gas corporations to recover certain infrastructure replacement costs through the implementation of an ISRS. Prior to implementing an ISRS or changing an ISRS, the gas corporation must file a petition with the Commission for review and approval before its rates and charges can be adjusted to provide for the recovery of the ISRS costs. To that end, the Company submits this Verified Application and Petition.

THE APPLICANT

2. Spire Missouri Inc. is a public utility and gas corporation incorporated under the laws of the State of Missouri, with its principal office located at 700 Market

Street, St. Louis, Missouri 63101. A Certificate of Good Standing evidencing Spire West's standing to do business in Missouri was submitted in Case No. GM-2013-0254 and is incorporated by reference herein for all purposes. The information in such Certificate is current and correct.

3. Spire Missouri Inc. is engaged in the business of distributing and transporting natural gas to customers in Missouri as a gas corporation subject to the jurisdiction of the Commission. Its operating unit, Spire West provides gas service in western Missouri to customers in the counties of Barry, Barton, Bates, Buchanan, Carroll, Cass, Cedar, Christian, Clay, Clinton, Cooper, Dade, Dekalb, Greene, Henry, Howard, Jackson, Jasper, Johnson, Lafayette, Lawrence, McDonald, Moniteau, Newton, Pettis, Platte, Ray, Saline, Stone, and Vernon.

4. Communications in regard to this Application should be addressed to:

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5. Other than cases that have been docketed at the Commission, Spire has no pending actions or final unsatisfied judgments or decisions against it from any state or federal agency or court which involve customer service or rates.

6. Spire Missouri is current on its annual report and assessment fee obligations to the Commission, and no such report or assessment fee is overdue.

THE ISRS REQUEST

7. With this application, Spire West requests an adjustment to its rates and charges through the implementation of an ISRS rate schedule that provides for the recovery of costs incurred in connection with ISRS-eligible infrastructure system replacements made during the periods of February 1, 2019 through May 31, 2019 and October 1, 2017 through June 30, 2018 to the extent the costs associated with those investments were not approved for recovery in Case Nos. GO-2018-0309 and GO-2018-0310. Attached to this application as Appendix A is Spire West's recommended revenue requirement and supporting calculations. Spire West's two prior ISRS filings were adjusted by the Commission to remove the asserted impact of replacing plastic pipe using a methodology developed by Staff in Case No. GO-2018-0310. Spire Missouri currently

has a pending appeal on this issue before the Missouri Western District Court of Appeals in which a decision may be reached during the pendency of this case. Spire West continues to support full recovery of its ISRS investments and believes it has provided ample evidence demonstrating that the replacement of plastic in the Company's ISRS filings results in no additional ISRS costs, but in fact, produces ISRS savings for its customers. Therefore, the ISRS revenue calculation included in Appendix A does not reflect an adjustment for the replacement of plastic pipe and is reflective of the Company's ISRS calculations as they have been performed for well over a decade.

8. Consistent with filings approved in Spire West ISRS cases dating back to 2009, this application also includes pro forma ISRS costs for the months of June and July 2019. In accordance with the provisions of Sections 393.1009-1015 and 4 CSR 240-3.265, the proposed ISRS rate schedule should reflect the appropriate pre-tax ISRS revenues necessary to produce net operating income equal to Spire West's weighted cost of capital multiplied by the net original cost of the requested infrastructure replacements during this period that are eligible for the ISRS, including recognition of accumulated deferred income taxes and accumulated depreciation associated with the aforesaid infrastructure system replacements. Spire West also seeks to recover all federal, state and local income or excise taxes applicable to such ISRS income and to recover all other ISRS costs such as depreciation expense and property taxes due within 12 months of this filing. Pursuant to a Stipulation and Agreement approved in its last ISRS cases, Spire West would note that it is committed to engage in discussions with Staff and OPC regarding the appropriate treatment of the income tax component of its ISRS filing. In the event the Parties reach an agreement regarding this item, Spire West will revise its

filings if necessary to reflect such agreement. The revenue calculations in Appendix A produce annual revenues for Spire West of \$6,294,574, which is inclusive of \$1,383,297 in revenues from the October 1, 2017 through June 30, 2018 period.

9. ***October 1, 2017 through June 30, 2018 ISRS Period.*** Appendix B to this application is the revenue calculation for costs associated with the period October 1, 2017 through June 30, 2018. These costs were excluded from recovery in the Company's 2018 ISRS proceeding, Case No. GO-2018-0309, because of what the Commission deemed to be insufficient evidence demonstrating their eligibility. Spire West corrected this deficiency in the Company's immediately preceding ISRS proceedings, Case Nos. GO-2019-0115 and GO-2019-0116 using the evidentiary roadmap for demonstrating eligibility that was provided by the Commission in the Report and Order in Case No. GO-2018-0309, however the Commission dismissed Spire's ISRS request for the October 1, 2017 through June 30, 2018 ISRS period citing a lack of jurisdiction. Spire filed a Motion for Rehearing in Case Nos. GO-2019-0115 and GO-2019-0116 and is currently awaiting a Commission ruling on its motion. Similar to the approach taken with these investments in the 2018 proceedings, Spire West believes it should be allowed to recover on a going forward basis the revenues that were excluded for this period based on application of the Staff's percentage method. Out of respect for the Commission's decision making process, however, the Company has not reflected such excluded amounts in this filing pending the Commission's action on the Company's motion for rehearing. Once the Commission rules on its motion the Company reserves the right to update its filing in these cases to the extent necessary and appropriate. Spire continues to believe these investments are eligible for ISRS recovery because they a) do not increase

revenues by directly connecting the infrastructure to new customers b) are in service and used and useful c) were not included in Spire's rate base in its most recent general rate case and d) replace or extend the useful life of existing infrastructure. The revenues for the period October 1, 2017 through June 30, 2018 included for recovery in this proceeding are \$1,383,297 as shown on Appendix B, Schedule 8 as part of the Company's total revenue requirement calculation.

10. ***Alternative Revenue Calculation.*** While the Company has not adjusted the costs of its ISRS investments in this filing, it recognizes that the Commission has ordered its ISRS revenue requirement be calculated by adjusting ISRS investments using the aforementioned Staff methodology in the prior two cases. Therefore, should the Company not prevail at the Western District Court of Appeals during this case, the Company has provided an alternative revenue requirement calculation employing Staff's methodology for the period of February 1, 2019 through July 31, 2019. Appendix C attached to this application includes the revenue calculation and support resulting from the application of the previously approved Staff methodology. Application of this methodology removes approximately \$1.8 million dollars in capital from the Company's revenue requirement compared to the amounts calculated in Appendix A for this period. Appendix C produces annual revenues for Spire West of \$4,847,637. Including the \$1.8 million amount, the total capital removed from recovery since the Company reset its ISRS in Case No. GR-2017-0216, Spire West's last general rate case, is approximately \$23 million.

11. ***Blanket Work Orders.*** In Spire West's 2019 ISRS case, the Company took a more granular approach to its support for costs included under blanket work

orders. Blanket work orders are work orders that cover thousands of tasks which remain open for an extended period and contain items that are not part of planned replacement projects. As part of the more in-depth review taken by the Company, some ISRS ineligible items were found to be included within the tasks under certain blanket work orders. The Company and Staff worked closely to establish a methodology for removing ISRS ineligible items from the Company's filing. Spire has employed that same methodology for all blanket work order investments included in Appendices A, B, and C.

Eligibility of Costs

12. The infrastructure system replacements for which Spire West seeks ISRS recognition are set forth on Appendices A, B and C, which are attached hereto and made a part hereof for all purposes. The ISRS eligibility of bare steel and cast iron pipes is also discussed in the Direct Testimony of Spire Missouri witness Craig Hoeferlin. As previously stated, Appendix A includes those eligible infrastructure investments placed into service or to be placed into service on or after February 1, 2019 and does not reflect any adjustments to ISRS investment amounts. Appendix B includes a revenue calculation for the period October 1, 2017 through June 30, 2018 to the extent those revenues were not collected in its June 2018 ISRS cases and are reflected in Appendix A. Appendix C includes investments placed into service on or after February 1, 2019 and reflects adjusted ISRS investment amounts using the Staff methodology. The infrastructure system replacements listed on Appendices A, B, and C are eligible gas utility plant projects in that they are all either: a) mains, valves, service lines, regulator stations, vaults, and other pipeline system components installed to comply with state or

federal safety requirements as replacements for existing facilities that have worn out or are in deteriorated condition; or b) main relining projects, service line insertion projects, joint encapsulation projects, and other similar projects extending the useful life, or enhancing the integrity of pipeline system components undertaken to comply with state or federal safety requirements; or c) unreimbursed infrastructure facility relocations due to the construction or improvement of a highway, road, street, public way or other public work required by or on behalf of the United States, the State of Missouri, a political subdivision of the State of Missouri, or another entity having the power of eminent domain.

13. In addition to meeting the foregoing criteria, the infrastructure system replacements listed on Appendices A, B, and C are also eligible for ISRS treatment because they: a) did not increase revenues by directly connecting to new customers; b) are currently in service and used and useful; c) were not included in Spire West's rate base in its most recently completed general rate case, Case No. GR-2017-0216 (the "Rate Case"), and d) replaced and/or extended the useful life of existing infrastructure.

14. Finally, the infrastructure system replacements listed on Appendix A, B, and C are eligible for ISRS treatment because Spire West's last Rate Case was decided by the Commission Amended Report and Order issued on March 7, 2018 and effective on April 19, 2018 and included rate base investments made through September 30, 2017.

Rate Schedules, Calculations and Supporting Documentation

15. Attached hereto as Appendix A, Schedule 18 is the rate schedule, with supporting documents, proposed by Spire West in order to change its ISRS and to provide for the adjustment of its rates and charges to reflect recovery of eligible

infrastructure costs. This proposed rate schedule, on an annualized basis, will produce ISRS revenues of at least one million dollars, but not in excess of ten percent of Spire West's base revenue level as approved by the Commission in its most recently completed general rate case proceeding.

16. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes current local, state, and federal income tax rates through a combined income tax rate conversion factor of 1.34135.

17. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes the capital structure that was approved in the Rate Case and reflects an overall rate of return of 7.20%.

18. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes a weighted average cost of debt of 1.890% consistent with the cost of debt approved in the Rate Case.

19. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes a cost of common equity of 9.80% consistent with the cost of equity approved in the Rate Case.

20. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule includes an adjustment for incremental property taxes. As all 2018 property tax amounts were collected in Spire West prior ISRS case and no additional property taxes are due within a 12 month period of this filing, there are no new property tax amounts to include for recovery in this filing.

21. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes depreciation rates currently applicable to the eligible infrastructure system replacements, as approved by the Commission for Spire West in the Rate Case.

22. In determining the appropriate monthly ISRS charge, the proposed rate schedule is based on a reasonable estimate of billing units in the period in which the charge will be in effect, which is derived by dividing the appropriate pre-tax revenues, as calculated above, by the customer class billing determinants approved in the Rate Case, and then further dividing this quotient by twelve. (*See Appendix A and C*). Consistent with the methodology used in previous ISRS filings, the monthly ISRS charge is apportioned between customer classes in proportion to the customer charges applicable to those classes.

ADDITIONAL INFORMATION

23. In connection with 4 CSR 240-3.265(22), attached hereto and incorporated herein as Appendix D is a description of the Company's call center instructions pertaining to the ISRS, along with a description of ISRS information posted on the Company's website.

24. Pursuant to 4 CSR 240-3.265(8) and (9), Spire West intends to continue using the annual notices and customer bill language approved by the Commission in Case No. GO-2018-0309, at the time its current ISRS was first established.

WHEREFORE, pursuant to 393.1015.2(3) and Commission Rule 4 CSR 240-3.265(12), Spire Missouri West respectfully requests that the Commission issue an Order, approving the ISRS rate schedules submitted in connection with the Application in order to provide for the recovery of the eligible infrastructure system replacement investments

made by Spire West from October 1, 2017 through June 30, 2018 and February 1, 2019 through July 31, 2019 and granting such other relief as may be necessary and appropriate to accomplish the purposes of Sections 393.1009 through 393.1015.

Respectfully submitted,

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ATTORNEYS FOR Spire Missouri Inc.

CERTIFICATE OF SERVICE

The undersigned certifies that a true and correct copy of the foregoing Application and Petition was served on the General Counsel of the Staff of the Missouri Public Service Commission and the Office of the Public Counsel on this 15th day of July, 2019 by hand-delivery, fax, electronic or regular mail.

/s/Erin G. Bockstücken

VERIFICATION

State of Missouri)
)
 ss
City of St. Louis)

I, Lana K. Schneider being of lawful age state: that I am for Spire Missouri, that I have read the foregoing Application and Petition and the documents attached thereto; that the statements and information set forth in such Application and Petition and attached documents are true and correct to the best of my information, knowledge and belief; and, that I am authorized to make this statement on behalf of Spire Missouri.

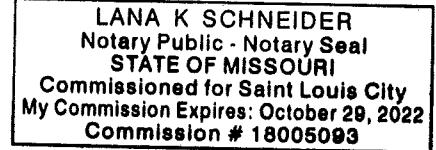


Subscribed and sworn to before me this 15th day of July, 2019.



Notary Public

My Commission Expires: OCTOBER 29, 2022



Spire Missouri West

IRS - Case # GO-2019-0357

IRS Work Order Additions Feb19 - May19

Appendix A - Schedule 1

SPIRE - MISSOURI WEST

AOR

Relocation

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
Mains - Relocation									
376300-Mains - Plastic	800620	F0664	Rel w/ 29F 2P River St	201904	239.00	6.5	0.00148333	2.30	4.25
376300-Mains - Plastic	800629	F0547	Reloc 2744F 2-4-P Englewood Ph1B	201902	4,370.90	8.5	0.00148333	55.11	77.80
376300-Mains - Plastic	800629	F0547	Reloc 2744F 2-4-P Englewood Ph1B	201903	10,167.80	7.5	0.00148333	113.12	180.99
376300-Mains - Plastic	800629	F0547	Reloc 2744F 2-4-P Englewood Ph1B	201904	(2,915.81)	6.5	0.00148333	(28.11)	(51.90)
376300-Mains - Plastic	800630	F0547	Reloc 2055F 2-6P Englewood Phase 2	201904	229,450.00	6.5	0.00148333	2,212.28	4,084.20
376300-Mains - Plastic	800966	F0547	Reloc 1859F 4-6P Wornall & 85th Ph4	201902	0.59	8.5	0.00148333	0.01	0.01
376300-Mains - Plastic	800966	F0547	Reloc 1859F 4-6P Wornall & 85th Ph4	201903	(0.13)	7.5	0.00148333	-	-
376300-Mains - Plastic	800966	F0547	Reloc 1859F 4-6P Wornall & 85th Ph4	201904	(1.03)	6.5	0.00148333	(0.01)	(0.02)
376300-Mains - Plastic	800967	F0547	Reloc 7913F 2-4-P Wornall & 85th Ph5	201902	0.72	8.5	0.00148333	0.01	0.01
376300-Mains - Plastic	800967	F0547	Reloc 7913F 2-4-P Wornall & 85th Ph5	201903	(0.12)	7.5	0.00148333	-	-
376300-Mains - Plastic	800967	F0547	Reloc 7913F 2-4-P Wornall & 85th Ph5	201904	(1.36)	6.5	0.00148333	(0.01)	(0.02)
376100-Mains - Steel	800968	F0547	Reloc 2942F 2-4-P Wornall 85th Ph6	201902	0.01	8.5	0.00148333	-	-
376300-Mains - Plastic	800968	F0547	Reloc 2942F 2-4-P Wornall 85th Ph6	201902	42.56	8.5	0.00148333	0.54	0.76
376100-Mains - Steel	800968	F0547	Reloc 2942F 2-4-P Wornall 85th Ph6	201903	(0.01)	7.5	0.00148333	-	-
376300-Mains - Plastic	800968	F0547	Reloc 2942F 2-4-P Wornall 85th Ph6	201903	(7.90)	7.5	0.00148333	(0.09)	(0.14)
376100-Mains - Steel	800968	F0547	Reloc 2942F 2-4-P Wornall 85th Ph6	201904	(0.04)	6.5	0.00148333	-	-
376300-Mains - Plastic	800968	F0547	Reloc 2942F 2-4-P Wornall 85th Ph6	201904	(73.41)	6.5	0.00148333	(0.71)	(1.31)
376100-Mains - Steel	800969	F0547	Reloc 9123F 2P Wornall & 85th Ph7	201902	0.02	8.5	0.00148333	0.58	0.82
376300-Mains - Plastic	800969	F0547	Reloc 9123F 2P Wornall & 85th Ph7	201902	45.87	8.5	0.00148333	0.36	0.57
376100-Mains - Steel	800969	F0547	Reloc 9123F 2P Wornall & 85th Ph7	201903	(0.01)	7.5	0.00148333	-	-
376300-Mains - Plastic	800969	F0547	Reloc 9123F 2P Wornall & 85th Ph7	201904	(3.11)	6.5	0.00148333	(0.03)	(0.06)
376100-Mains - Steel	800969	F0547	Reloc 9123F 2P Wornall & 85th Ph7	201904	(0.01)	6.5	0.00148333	-	-
376300-Mains - Plastic	800970	F0547	Reloc 1975F 2-6P Wornall & 85th Ph8	201902	(84.13)	7.5	0.00148333	(0.81)	(1.14)
376300-Mains - Plastic	800970	F0547	Reloc 1975F 2-6P Wornall & 85th Ph8	201903	14.72	7.5	0.00148333	0.16	0.26
376300-Mains - Plastic	800970	F0547	Reloc 1975F 2-6P Wornall & 85th Ph8	201904	113.71	6.5	0.00148333	1.10	2.02
376300-Mains - Plastic	801070	F0547	Reloc 250F 2P PBS CLAYCOMO IUI	201902	(2,601.78)	8.5	0.00148333	(32.80)	(46.31)
376300-Mains - Plastic	801070	F0547	Reloc 250F 2P PBS CLAYCOMO IUI	201903	32.26	7.5	0.00148333	0.36	0.57
376300-Mains - Plastic	801082	F0547	Reloc 1862F 4-6P PleasantVal Phase3	201902	181.53	6.5	0.00148333	2.29	3.23
376300-Mains - Plastic	801082	F0547	Reloc 1862F 4-6P PleasantVal Phase3	201903	(40.08)	7.5	0.00148333	(0.45)	(0.71)
376300-Mains - Plastic	801082	F0547	Reloc 1862F 4-6P PleasantVal Phase3	201904	(321.87)	6.5	0.00148333	(3.10)	(5.73)
376100-Mains - Steel	801137	F0664	Reloc 3735F 2-4P 22nd - 15th Phase3	201904	3.70	6.5	0.00148333	0.04	0.07
376300-Mains - Plastic	801137	F0664	Reloc 3735F 2-4P 22nd - 15th Phase3	201904	330.32	6.5	0.00148333	3.18	5.88
376300-Mains - Plastic	801361	F0547	Reloc 370F 2P Bennington Widening	201902	2.59	8.5	0.00148333	0.03	0.05
376300-Mains - Plastic	801361	F0547	Reloc 370F 2P Bennington Widening	201903	(0.51)	7.5	0.00148333	(0.01)	(0.01)
376100-Mains - Steel	801405	F0547	Reloc 2665F 2-4P NW 72nd St - 1-29	201902	1.15	8.5	0.00148333	0.01	0.02
376300-Mains - Plastic	801405	F0547	Reloc 2665F 2-4P NW 72nd St - 1-29	201902	207.26	8.5	0.00148333	2.61	3.69
376100-Mains - Steel	801405	F0547	Reloc 2665F 2-4P NW 72nd St - 1-29	201903	(0.01)	7.5	0.00148333	-	-
376300-Mains - Plastic	801405	F0547	Reloc 2665F 2-4P NW 72nd St - 1-29	201904	(0.96)	7.5	0.00148333	(0.01)	(0.02)
376300-Mains - Plastic	801405	F0547	Reloc 2665F 2-4P NW 72nd St - 1-29	201904	(0.05)	6.5	0.00148333	-	-
376300-Mains - Plastic	801405	F0547	Reloc 2665F 2-4P NW 72nd St - 1-29	201904	(8.30)	6.5	0.00148333	(0.08)	(0.15)
376100-Mains - Steel	801504	F0547	Reloc 2730F 4S 155th Kensington Ph1	201902	3,162.70	8.5	0.00148333	39.88	56.30
376100-Mains - Steel	801504	F0547	Reloc 2730F 4S 155th Kensington Ph1	201903	(245.23)	7.5	0.00148333	(2.73)	(4.37)
376100-Mains - Steel	801504	F0547	Reloc 2730F 4S 155th Kensington Ph1	201904	(1,778.73)	6.5	0.00148333	(17.15)	(31.66)
376300-Mains - Plastic	801578	F0547	Reloc 395F 2-8P N Chatham N of 64th	201904	(2,495.95)	6.5	0.00148333	(24.07)	(44.43)
376300-Mains - Plastic	801733	F0578	Reloc 5310F 2-4-P Cryster&70 MODOT	201902	25.44	8.5	0.00148333	0.32	0.45
376300-Mains - Plastic	801733	F0578	Reloc 5310F 2-4-P Cryster&70 MODOT	201903	(5.02)	7.5	0.00148333	(0.06)	(0.09)
376300-Mains - Plastic	801733	F0578	Reloc 5310F 2-4-P Cryster&70 MODOT	201904	(44.09)	6.5	0.00148333	(0.43)	(0.78)
376300-Mains - Plastic	801788	F0664	Reloc 50F 2P Sunset Acres Joplin	201904	3,895.54	6.5	0.00148333	37.56	69.34
376300-Mains - Plastic	801894	F0547	Reloc 3229F 2-4-P Wornall 85th&89th	201902	804.97	8.5	0.00148333	10.15	14.33
376300-Mains - Plastic	801894	F0547	Reloc 3229F 2-4-P Wornall 85th&89th	201903	(20.92)	7.5	0.00148333	(0.23)	(0.37)
376300-Mains - Plastic	801894	F0547	Reloc 3229F 2-4-P Wornall 85th&89th	201904	(75.10)	6.5	0.00148333	(0.72)	(1.34)
376300-Mains - Plastic	801911	F0547	Reloc 1444F 2-6P Rte 92 Marguerite	201902	100,208.62	8.5	0.00148333	1,263.46	1,783.71
376300-Mains - Plastic	801911	F0547	Reloc 1444F 2-6P Rte 92 Marguerite	201903	4,776.73	7.5	0.00148333	53.14	85.03
376300-Mains - Plastic	801911	F0547	Reloc 1444F 2-6P Rte 92 Marguerite	201904	(501.33)	6.5	0.00148333	(4.83)	(8.92)
376300-Mains - Plastic	801921	F0547	Reloc 2160F 2-4P Old Pike / NW 53rd	201902	12,487.24	8.5	0.00148333	157.44	222.27
376300-Mains - Plastic	801921	F0547	Reloc 2160F 2-4P Old Pike / NW 53rd	201903	(117.87)	7.5	0.00148333	(1.31)	(2.10)
376300-Mains - Plastic	801921	F0547	Reloc 2160F 2-4P Old Pike / NW 53rd	201904	(1,754.50)	6.5	0.00148333	(16.92)	(31.23)
376300-Mains - Plastic	801936	F0578	Reloc 145F 4P Ward Rd & 163rd	201902	7,240.40	8.5	0.00148333	91.29	128.88
376300-Mains - Plastic	801936	F0578	Reloc 145F 4P Ward Rd & 163rd	201903	(3.19)	7.5	0.00148333	(0.04)	(0.06)
376300-Mains - Plastic	801939	F0547	Reloc 145F 4P Ward Rd & 163rd	201904	(1.11)	6.5	0.00148333	(0.01)	(0.02)
376300-Mains - Plastic	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy1/14	201902	40.47	8.5	0.00148333	0.51	0.72
376300-Mains - Plastic	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy1/14	201903	31.58	7.5	0.00148333	0.35	0.56
376300-Mains - Plastic	801958	F0547	Reloc 1822F 4P Mansfield-SW Pkwy1/14	201904	(8.60)	6.5	0.00148333	(0.08)	(0.15)
376300-Mains - Plastic	801958	F0547	Reloc 393F 4P Prospect at 35th	201902	3,382.43	8.5	0.00148333	42.65	60.21
376300-Mains - Plastic	801958	F0547	Reloc 393F 4P Prospect at 35th	201903	1,572.95	7.5	0.00148333	17.50	28.00
376300-Mains - Plastic	801958	F0547	Reloc 393F 4P Prospect at 35th	201904	(4,323.02)	6.5	0.00148333	(41.68)	(76.95)
376100-Mains - Steel	801963	F0578	Reloc 32F 4S Winchester & Craig	201903	22,693.17	6.5	0.00148333	252.46	403.94
376100-Mains - Steel	801963	F0578	Reloc 32F 4S Winchester & Craig	201904	14,331.93	6.5	0.00148333	138.18	255.11
376100-Mains - Steel	802008	F0578	Reloc 15F 4S E 30th Ter & Gateway	201902	0.40	8.5	0.00148333	0.01	0.01
376100-Mains - Steel	802008	F0578	Reloc 15F 4S E 30th Ter & Gateway	201903	(0.05)	7.5	0.00148333	-	-
376100-Mains - Steel	802008	F0578	Reloc 15F 4S E 30th Ter & Gateway	201904	(0.69)	6.5	0.00148333	(0.01)	(0.01)
376300-Mains - Plastic	802044	F0547	Reloc 2517F 2-4P Prospect WalnutElm	201902	8.10	8.5	0.00148333	0.10	0.14
376300-Mains - Plastic	802044	F0547	Reloc 2517F 2-4P Prospect WalnutElm	201903	7,347.69	7.5	0.00148333	81.74	130.79
376300-Mains - Plastic	802044	F0547	Reloc 2517F 2-4P Prospect WalnutElm	201904	(14.80)	6.5	0.00148333	(0.14)	(0.26)
376300-Mains - Plastic	802058	F0664	Reloc 133F 2P 14th & James	201902	11,246.16	8.5	0.00148333	141.80	200.18
376300-Mains - Plastic	802058	F0664	Reloc 133F 2P 14th & James	201903	(8.55)	7.5	0.00148333	(0.10)	(0.15)
376300-Mains - Plastic	802058	F0664	Reloc 133F 2P 14th & James	201904	(1,727.41)	6.5	0.00148333	(16.66)	(30.75)
376300-Mains - Plastic	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201902	353.94	8.5	0.00148333	4.46	6.30
376300-Mains - Plastic	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201903	16.16	7.5	0.00148333	0.18	0.29
376300-Mains - Plastic	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201904	(161.41)	6.5	0.00148333	(1.56)	(2.87)
376100-Mains - Steel	802202	F0664	Reloc 15F 4P Brick Street Uprate	201902	55.31	8.5	0.00148333	0.70	0.98
376300-Mains - Plastic	802202	F0664	Reloc 15F 4P Brick Street Uprate	201903	318.06	8.5	0.00148333	4.01	5.66
376100-Mains - Steel	802202	F0664	Reloc 15F 4P Brick Street Uprate	201904	(7.99)	7.5	0.00148333	(0.09)	(0.14)
376300-Mains - Plastic	802202	F0664	Reloc 15F 4P Brick Street Uprate	201903	(45.93)	7.5	0.00148333	(0.51)	(0.82)
376100-Mains - Steel</td									

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Feb19 - May19

Appendix A - Schedule 1

SPIRE - MISSOURI WEST

AOR

Relocation

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
376300-Mains - Plastic	802311	F0547	Reloc 735F 4P N Oak-Hill to Indiana	201904	(336.24)	6.5	0.00148333	(3.24)	(5.99)
376300-Mains - Plastic	802408	F0664	Reloc 276F 4P 44th & Connecticut	201904	59,705.57	6.5	0.00148333	575.66	1,062.76
376300-Mains - Plastic	802410	F0664	Reloc 495F 2-4P Route - 160 Tracker	201904	48,023.90	6.5	0.00148333	463.03	854.82
376300-Mains - Plastic	802439	F0664	Reloc 1273F 2-4B-Storm 12 Joplin	201903	133,511.12	7.5	0.00148333	1,485.31	2,376.49
376300-Mains - Plastic	802439	F0664	Reloc 1273F 2-4B-Storm 12 Joplin	201904	(5,248.80)	6.5	0.00148333	(50.61)	(93.43)
376300-Mains - Plastic	802451	F0664	Reloc 286F 4P 32nd and Indiana	201904	39,683.74	6.5	0.00148333	382.62	706.37
376300-Mains - Plastic	802459	F0664	Reloc 655F 4P Northview Rd Nixa	201904	50,868.15	6.5	0.00148333	490.45	905.45
376300-Mains - Plastic	802490	F0664	Reloc 1451F 4P Joplin 32nd St	201903	123,673.30	7.5	0.00148333	1,375.86	2,201.38
376300-Mains - Plastic	802490	F0664	Reloc 1451F 4P Joplin 32nd St	201904	18,193.58	6.5	0.00148333	175.42	323.84
376300-Mains - Plastic	802515	F0547	Reloc 95F 4P BusStop ProspectGregory	201903	21,270.80	7.5	0.00148333	236.64	378.62
376300-Mains - Plastic	802515	F0547	Reloc 95F 4P BusStop ProspectGregory	201904	11,523.93	6.5	0.00148333	111.11	205.13
376300-Mains - Plastic	802561	F0578	Reloc 540F 4P CountryClub Collector	201903	89,947.71	7.5	0.00148333	1,000.67	1,601.07
376300-Mains - Plastic	802561	F0578	Reloc 540F 4P CountryClub Collector	201904	6,185.45	6.5	0.00148333	59.64	110.10
376100-Mains - Steel	802566	F0578	Reloc 105F 8S Ward Rd & 159th St	201903	16,315.32	7.5	0.00148333	181.51	290.41
376100-Mains - Steel	802574	F0578	Reloc 270F 2-4P Country Club & Lex	201903	15,337.13	7.5	0.00148333	170.63	273.00
376300-Mains - Plastic	802296	F0547	Reloc 1810F 6-8P BannisterHillcrest	201905	(57,057.64)	6.5	0.00148333	(465.49)	(1,015.62)
376300-Mains - Plastic	801137	F0664	Reloc 3735F 2-4P 22nd - 15th Phase3	201905	(25,982.54)	5.5	0.00148333	(211.97)	(462.49)
376300-Mains - Plastic	801921	F0547	Reloc 2160F 2-4P Old Pike / NW 53rd	201905	(22,363.55)	5.5	0.00148333	(182.45)	(398.07)
376300-Mains - Plastic	802459	F0664	Reloc 655F 4P Northview Rd Nixa	201905	(11,449.39)	5.5	0.00148333	(93.41)	(205.80)
376100-Mains - Steel	801137	F0664	Reloc 3735F 2-4P 22nd - 15th Phase3	201905	(3,934.95)	5.5	0.00148333	(32.10)	(70.04)
376300-Mains - Plastic	802408	F0664	Reloc 276F 4P 44th & Connecticut	201905	(2,219.03)	5.5	0.00148333	(18.10)	(39.50)
376300-Mains - Plastic	800970	F0547	Reloc 1975F 2-6P Wornall & 85th Ph8	201905	(61.69)	5.5	0.00148333	(0.50)	(1.10)
376300-Mains - Plastic	801936	F0578	Reloc 145F 4P Ward Rd & 163rd	201905	(0.57)	5.5	0.00148333	-	(0.01)
376100-Mains - Steel	800969	F0547	Reloc 9123F 2P Wornall & 85th Ph7	201905	0.01	5.5	0.00148333	-	-
376100-Mains - Steel	800968	F0547	Reloc 2942F 2-4B Wornall 85th Ph6	201905	0.02	5.5	0.00148333	-	-
376100-Mains - Steel	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201905	0.03	5.5	0.00148333	-	-
376100-Mains - Steel	802008	F0578	Reloc 15F 4S E 30th Ter & Gateway	201905	0.34	5.5	0.00148333	-	0.01
376300-Mains - Plastic	800966	F0547	Reloc 1859F 4-6P Wornall & 85th Ph4	201905	0.54	5.5	0.00148333	-	0.01
376300-Mains - Plastic	800967	F0547	Reloc 7913F 2-4P Wornall & 85th Ph5	201905	0.73	5.5	0.00148333	0.01	0.01
376300-Mains - Plastic	800620	F0664	Rel w/ 29F 2P River St	201905	2.28	5.5	0.00148333	0.02	0.04
376300-Mains - Plastic	801361	F0547	Reloc 370F 2B Bennington Widening	201905	2.35	5.5	0.00148333	0.02	0.04
376300-Mains - Plastic	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201905	4.35	5.5	0.00148333	0.04	0.08
376300-Mains - Plastic	802238	F0578	Reloc 150F 4P Main at Stone	201905	4.51	5.5	0.00148333	0.04	0.08
376300-Mains - Plastic	802044	F0547	Reloc 2517F 2-4P Prospect WalnutElm	201905	7.78	5.5	0.00148333	0.06	0.14
376100-Mains - Steel	802566	F0578	Reloc 105F 8S Ward Rd & 159th St	201905	22.38	5.5	0.00148333	0.16	0.40
376300-Mains - Plastic	801733	F0578	Reloc 5310F 2-4-BP Cryster&T MODOT	201905	23.32	5.5	0.00148333	0.19	0.42
376300-Mains - Plastic	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy/14	201905	26.73	5.5	0.00148333	0.22	0.48
376300-Mains - Plastic	801788	F0664	Reloc 50F 2P Sunset Acres Joplin	201905	37.46	5.5	0.00148333	0.31	0.67
376300-Mains - Plastic	800968	F0547	Reloc 2942F 2-4-BP Wornall 85th Ph6	201905	38.39	5.5	0.00148333	0.31	0.68
376300-Mains - Plastic	801894	F0547	Reloc 3229F 2-4-BP Wornall 85thPh8th	201905	40.76	5.5	0.00148333	0.33	0.73
376300-Mains - Plastic	802058	F0664	Reloc 133F 2P 14th & James	201905	44.04	5.5	0.00148333	0.36	0.78
376300-Mains - Plastic	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201905	78.94	5.5	0.00148333	0.64	1.41
376100-Mains - Steel	801963	F0578	Reloc 32F 4S Winchester & Craig	201905	107.83	5.5	0.00148333	0.88	1.92
376300-Mains - Plastic	802311	F0547	Reloc 735F 4P N Oak-Hill to Indiana	201905	124.80	5.5	0.00148333	1.02	2.22
376300-Mains - Plastic	801062	F0547	Reloc 1862F 4-6P PleasantVal Phase3	201905	163.02	5.5	0.00148333	1.33	2.90
376300-Mains - Plastic	802202	F0664	Reloc 15F 4P Brick Street Uptate	201905	189.13	5.5	0.00148333	1.54	3.37
376300-Mains - Plastic	802222	F0547	Reloc 150F 6N 12th & Charlotte	201905	267.88	5.5	0.00148333	2.19	4.77
376300-Mains - Plastic	801958	F0547	Reloc 393F 4P Prospect at 35th	201905	320.42	5.5	0.00148333	2.61	5.70
376300-Mains - Plastic	802280	F0664	Reloc 820F 2-4P 3rd & South Ozark	201905	534.10	5.5	0.00148333	4.36	9.51
376300-Mains - Plastic	802439	F0664	Reloc 1273F 2-4-BP Storm 12 Joplin	201905	548.35	5.5	0.00148333	4.46	9.73
376300-Mains - Plastic	802490	F0664	Reloc 1451F 4P Joplin 32nd St	201905	669.23	5.5	0.00148333	5.46	11.91
376300-Mains - Plastic	800629	F0547	Reloc 2744F 2-4-BP Englewood Ph1B	201905	674.89	5.5	0.00148333	5.51	12.01
376100-Mains - Steel	801504	F0547	Reloc 2730F 4S 155th Kensington Ph1	201905	874.52	5.5	0.00148333	7.13	15.57
376300-Mains - Plastic	802410	F0664	Reloc 495F 2-4P Route - 160 Tracker	201905	1,100.71	5.5	0.00148333	8.98	19.59
376300-Mains - Plastic	802220	F0547	Reloc 1595F 2P Edgerton - Bell Ave	201905	1,246.82	5.5	0.00148333	10.17	22.19
376300-Mains - Plastic	802451	F0664	Reloc 820F 4P 32nd and Indiana	201905	1,960.74	5.5	0.00148333	16.00	34.90
376300-Mains - Plastic	802250	F0547	Reloc 655F 2W Main St & N Mill	201905	2,344.71	5.5	0.00148333	19.13	41.74
376300-Mains - Plastic	802574	F0578	Reloc 270F 2-4P Country Club & Lex	201905	2,348.27	5.5	0.00148333	19.16	41.80
376300-Mains - Plastic	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201905	2,765.79	5.5	0.00148333	22.56	49.23
376300-Mains - Plastic	800470	F0547	Reloc 1124F 6P Englewood Phase 1A	201905	4,361.40	5.5	0.00148333	35.58	77.63
376300-Mains - Plastic	801442	F0578	Reloc 450F 2P Drum & Crane	201905	4,379.63	5.5	0.00148333	35.73	77.96
376300-Mains - Plastic	802515	F0547	Reloc 95F 4P BusStop ProspectGregory	201905	10,807.30	5.5	0.00148333	88.17	192.37
376300-Mains - Plastic	801911	F0547	Reloc 1444F 2-6P Rte 92 Marguerite	201905	13,237.85	5.5	0.00148333	108.00	235.63
376300-Mains - Plastic	800630	F0547	Reloc 2055F 2-6P Englewood Phase 2	201905	13,435.30	5.5	0.00148333	109.61	239.15
376300-Mains - Plastic	802561	F0578	Reloc 540F 4P CountryClub Collector	201905	14,804.57	5.5	0.00148333	120.78	263.52
376300-Mains - Plastic	802465	F0578	Reloc 25F 2P Mullen Rd	201905	20,503.18	5.5	0.00148333	167.27	364.96
376300-Mains - Plastic	802595	F0547	Reloc 25F 4P 1234 Huntingdon - AOR	201905	23,706.14	5.5	0.00148333	193.40	421.97
June Estimate				201906	\$ 205,000.00	4.5	0.00148333	1,368.37	3,648.99
July Estimate				201907	\$ 800,000.00	3.5	0.00148333	4,153.32	14,239.97
Total Main Relocations					2,772,066.20			24,729.96	49,342.68
Mains - Replacements									
376300-Mains - Plastic	800029	F0599	AOR - 2601 Smart Ave	201902	0.62	8.5	0.00148333	0.01	0.01
376300-Mains - Plastic	800029	F0599	AOR - 2601 Smart Ave	201903	(0.09)	7.5	0.00148333	-	-
376300-Mains - Plastic	800029	F0599	AOR - 2601 Smart Ave	201904	(1.08)	6.5	0.00148333	(0.01)	(0.02)
376300-Mains - Plastic	800992	F0604	Inst 4644F 2P Belton Ph	201902	11.62	8.5	0.00148333	0.15	0.21
376300-Mains - Plastic	800992	F0604	Inst 4644F 2P Belton Ph	201903	(2.19)	7.5	0.00148333	(0.02)	(0.04)
376300-Mains - Plastic	800992	F0604	Inst 4644F 2P Belton Ph	201904	(20.07)	6.5	0.00148333	(0.19)	(0.36)
376300-Mains - Plastic	800994	F0604	Repl 4717F 2P Belton Phase 1D	201902	(1,568.80)	8.5	0.00148333	(19.78)	(27.92)
376300-Mains - Plastic	800994	F0604	Repl 4717F 2P Belton Phase 1D	201903	(33.42)	7.5	0.00148333	(0.37)	(0.59)
376300-Mains - Plastic	800994	F0604	Repl 4717F 2P Belton Phase 1D	201904	(306.63)	6.5	0.00148333	(2.96)	(5.46)
376300-Mains - Plastic	800995	F0604	Repl 5058F 2-4P Belton Phase 1E	201903	430,913.37	7.5	0.00148333	4,793.90	7,670.24
376300-Mains - Plastic	800995	F0604	Repl 5058F 2-4P Belton Phase 1E	201904	(3,493.47)	6.5	0.00148333	(33.68)	(62.18)
376300-Mains - Plastic	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201902	2.97	8.5	0.00148333	0.04	0.05
376300-Mains - Plastic	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201903	(0.57)	7.5	0.00148333	(0.01)	(0.01)
376300-Mains - Plastic	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201904	(5.17)	6.5	0.00148333	(0.05)	(0.09)
376100-Mains - Steel	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201902	0.39	8.5	0.00148333	-	0.01
376300-Mains - Plastic	800153								

Spire Missouri West

IRS - Case # GO-2019-0357

IRS Work Order Additions Feb19 - May19

Appendix A - Schedule 1

SPIRE - MISSOURI WEST

AOR

Relocation

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
376300-Mains - Plastic	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201904	(14.53)	6.5	0.00148333	(0.14)	(0.26)
376300-Mains - Plastic	800283	F0572	Repl 7916F 2-4-6P Webb City Ph 2H	201902	44,674.49	8.5	0.00148333	563.27	795.20
376300-Mains - Plastic	800283	F0572	Repl 7916F 2-4-6P Webb City Ph 2H	201903	33.85	7.5	0.00148333	0.38	0.60
376300-Mains - Plastic	800283	F0572	Repl 7916F 2-4-6P Webb City Ph 2H	201904	0.68	6.5	0.00148333	0.01	0.01
376300-Mains - Plastic	800286	F0604	Repl w 12516F 2-4P Carrollton Ph 1	201902	1.11	8.5	0.00148333	0.01	0.02
376300-Mains - Plastic	800286	F0604	Repl w 12516F 2-4P Carrollton Ph 1	201903	(0.21)	7.5	0.00148333	-	-
376300-Mains - Plastic	800286	F0604	Repl w 12516F 2-4P Carrollton Ph 1	201904	(1.94)	6.5	0.00148333	(0.02)	(0.03)
376100-Mains - Steel	800287	F0572	Repl w 1183F 2-4-6P Webb City Ph 2L	201902	(300.52)	8.5	0.00148333	(3.79)	(5.35)
376300-Mains - Plastic	800287	F0572	Repl w 1183F 2-4-6P Webb City Ph 2L	201902	818.72	8.5	0.00148333	10.32	14.57
376300-Mains - Plastic	800287	F0572	Repl w 1183F 2-4-6P Webb City Ph 2L	201903	(9.42)	7.5	0.00148333	(0.10)	(0.17)
376300-Mains - Plastic	800287	F0572	Repl w 1183F 2-4-6P Webb City Ph 2L	201904	(101.00)	6.5	0.00148333	(0.97)	(1.80)
376300-Mains - Plastic	800341	F0599	Repl w/ 4794F 2-6P St Joe's Ph2E	201902	111.35	8.5	0.00148333	1.40	1.96
376300-Mains - Plastic	800341	F0599	Repl w/ 4794F 2-6P St Joe's Ph2E	201903	110.68	7.5	0.00148333	1.23	1.97
376300-Mains - Plastic	800341	F0599	Repl w/ 4794F 2-6P St Joe's Ph2E	201904	9.32	6.5	0.00148333	0.09	0.17
376300-Mains - Plastic	800342	F0599	Repl 6935F 2-P St Joe South - 2F	201902	124.58	8.5	0.00148333	1.57	2.22
376300-Mains - Plastic	800342	F0599	Repl 6935F 2-P St Joe South - 2F	201903	121.73	7.5	0.00148333	1.35	2.17
376300-Mains - Plastic	800342	F0599	Repl 6935F 2-P St Joe South - 2F	201904	10.42	6.5	0.00148333	0.10	0.19
376300-Mains - Plastic	800343	F0599	Repl w 8730F 2-4P St Joe South 2G	201902	116.58	7.5	0.00148333	1.47	2.08
376300-Mains - Plastic	800343	F0599	Repl w 8730F 2-4P St Joe South 2G	201903	(5,612.05)	7.5	0.00148333	(62.43)	(99.89)
376300-Mains - Plastic	800343	F0599	Repl w 8730F 2-4P St Joe South 2G	201904	(64.89)	6.5	0.00148333	(0.63)	(1.16)
376300-Mains - Plastic	800344	F0599	Repl w 2500F 2P St Joe South 2H	201902	1,208.45	8.5	0.00148333	15.24	21.51
376300-Mains - Plastic	800344	F0599	Repl w 2500F 2P St Joe South 2H	201903	(12,210.90)	7.5	0.00148333	(135.85)	(217.35)
376300-Mains - Plastic	800344	F0599	Repl w 2500F 2P St Joe South 2H	201904	(1,462.40)	6.5	0.00148333	(14.10)	(26.03)
376300-Mains - Plastic	800393	F0572	Repl 7305F 2-4P County St to Scott	201902	(63,358.72)	8.5	0.00148333	(798.85)	(1,277.78)
376300-Mains - Plastic	800393	F0572	Repl 7305F 2-4P County St to Scott	201903	8,330.28	7.5	0.00148333	92.67	148.28
376300-Mains - Plastic	800393	F0572	Repl 7305F 2-4P County St to Scott	201904	(740.07)	6.5	0.00148333	(7.14)	(13.17)
376300-Mains - Plastic	800396	F0572	Repl w 11630F 2-4P Baxter/Randolph	201902	4,075.91	7.5	0.00148333	1,812.35	3,345.88
376300-Mains - Plastic	800396	F0572	Repl w 11630F 2-4P Baxter/Randolph	201903	(77,294.50)	7.5	0.00148333	(859.90)	(1,375.84)
376300-Mains - Plastic	800396	F0572	Repl w 11630F 2-4P Baxter/Randolph	201904	(2,098.82)	6.5	0.00148333	(20.24)	(37.36)
376300-Mains - Plastic	800432	F0599	Repl w 11324F 2-4P Marborough Ph 2	201903	2,006.93	7.5	0.00148333	22.33	35.72
376300-Mains - Plastic	800432	F0599	Repl w 11324F 2-4P Marborough Ph 2	201904	(31.32)	6.5	0.00148333	(0.30)	(0.56)
376300-Mains - Plastic	800435	F0604	Repl w 1250F 2-4P TC Lea & Krieger	201904	187,971.31	6.5	0.00148333	1,812.35	1,812.35
376300-Mains - Plastic	800441	F0599	KC-39th & State Line Cast Iron PhA	201902	2.36	8.5	0.00148333	0.03	0.04
376300-Mains - Plastic	800441	F0599	KC-39th & State Line Cast Iron PhA	201903	(0.46)	7.5	0.00148333	(0.01)	(0.01)
376300-Mains - Plastic	800441	F0599	KC-39th & State Line Cast Iron PhA	201904	(3.62)	6.5	0.00148333	(0.03)	(0.06)
376300-Mains - Plastic	800453	F0604	Repl 10635F 2-4-6P Mayes-W R24 Ph1	201902	19,282.33	8.5	0.00148333	243.12	343.22
376300-Mains - Plastic	800453	F0604	Repl 10635F 2-4-6P Mayes-W R24 Ph1	201903	(9,074.42)	7.5	0.00148333	(100.95)	(161.52)
376300-Mains - Plastic	800453	F0604	Repl 10635F 2-4-6P Mayes-W R24 Ph1	201904	(30.38)	6.5	0.00148333	(0.29)	(0.54)
376300-Mains - Plastic	800467	F0599	Rel w/ 50F 6P 54th Terrace AOR	201902	12.56	8.5	0.00148333	0.16	0.22
376300-Mains - Plastic	800467	F0599	Rel w/ 50F 6P 54th Terrace AOR	201903	(1.68)	7.5	0.00148333	(0.02)	(0.03)
376300-Mains - Plastic	800467	F0599	Rel w/ 50F 6P 54th Terrace AOR	201904	(9.68)	6.5	0.00148333	(0.09)	(0.17)
376300-Mains - Plastic	800475	F0572	Repl w 4030F 2-4P Park and Jackson	201902	2.31	8.5	0.00148333	0.03	0.04
376300-Mains - Plastic	800475	F0572	Repl w 4030F 2-4P Park and Jackson	201903	(0.45)	7.5	0.00148333	(0.01)	(0.01)
376300-Mains - Plastic	800475	F0572	Repl w 4030F 2-4P Park and Jackson	201904	(4.01)	6.5	0.00148333	(0.04)	(0.07)
376300-Mains - Plastic	800496	F0599	Repl w 7350F 2-4P 63rd & 55th St	201903	6,438.72	7.5	0.00148333	71.63	114.61
376300-Mains - Plastic	800496	F0599	Repl w 7350F 2-4P 63rd & 55th St	201904	6,408.45	6.5	0.00148333	61.79	114.07
376300-Mains - Plastic	800497	F0599	Repl w 6280F 2P 63rd & 55th St 1B	201902	27.29	8.5	0.00148333	0.34	0.49
376300-Mains - Plastic	800497	F0599	Repl w 6280F 2P 63rd & 55th St 1B	201903	1,149.70	7.5	0.00148333	127.88	204.61
376300-Mains - Plastic	800497	F0599	Repl w 6280F 2P 63rd & 55th St 1B	201904	(156.68)	6.5	0.00148333	(1.21)	(2.24)
376300-Mains - Plastic	800498	F0599	Repl w 5940F 2-4P 63rd & 55th +1C	201902	64.76	8.5	0.00148333	0.82	1.15
376300-Mains - Plastic	800498	F0599	Repl w 5940F 2-4P 63rd & 55th +1C	201903	56.23	7.5	0.00148333	0.63	1.00
376300-Mains - Plastic	800498	F0599	Repl w 5940F 2-4P 63rd & 55th +1C	201904	3.65	6.5	0.00148333	0.04	0.06
376300-Mains - Plastic	800499	F0599	Repl w 7020F 2-12P 63rd & 55th Ph1D	201902	233.45	8.5	0.00148333	2.94	4.16
376300-Mains - Plastic	800499	F0599	Repl w 7020F 2-12P 63rd & 55th Ph1D	201903	131.22	7.5	0.00148333	1.46	2.34
376300-Mains - Plastic	800499	F0599	Repl w 7020F 2-12P 63rd & 55th Ph1D	201904	22,345.25	6.5	0.00148333	215.44	397.74
376300-Mains - Plastic	800500	F0599	Repl w 6805F 2-4P 63rd & 55th St 1E	201902	181.53	8.5	0.00148333	2.29	3.23
376300-Mains - Plastic	800500	F0599	Repl w 6805F 2-4P 63rd & 55th St 1E	201903	15,043.95	7.5	0.00148333	167.36	267.78
376300-Mains - Plastic	800500	F0599	Repl w 6805F 2-4P 63rd & 55th St 1E	201904	(649.32)	6.5	0.00148333	(6.26)	(11.56)
376300-Mains - Plastic	800501	F0599	Repl w 4890F 2P 63rd & 55th	201902	270.47	8.5	0.00148333	3.41	4.81
376300-Mains - Plastic	800501	F0599	Repl w 4890F 2P 63rd & 55th	201903	196.45	7.5	0.00148333	2.19	3.50
376300-Mains - Plastic	800501	F0599	Repl w 4890F 2P 63rd & 55th	201904	(59.53)	6.5	0.00148333	(0.57)	(1.06)
376300-Mains - Plastic	800502	F0599	Repl w 5965F 2-4-6P 63rd & 55th St	201902	412.19	8.5	0.00148333	5.20	7.34
376300-Mains - Plastic	800502	F0599	Repl w 5965F 2-4-6P 63rd & 55th St	201903	3,080.32	7.5	0.00148333	34.27	54.83
376300-Mains - Plastic	800502	F0599	Repl w 5965F 2-4-6P 63rd & 55th St	201904	(260.28)	6.5	0.00148333	(2.51)	(4.63)
376300-Mains - Plastic	800503	F0599	Repl w 6585F 2-6P 63rd & 55th Ph 1H	201903	1,804,643.51	7.5	0.00148333	20,076.61	32,122.58
376300-Mains - Plastic	800503	F0599	Repl w 6585F 2-6P 63rd & 55th Ph 1H	201904	10,208.80	6.5	0.00148333	98.43	181.72
376300-Mains - Plastic	800505	F0599	Repl w 7875F 2-6P 63rd & 55th Ph 1I	201904	1,805,857.25	6.5	0.00148333	17,411.43	32,144.19
376300-Mains - Plastic	800508	F0599	Repl w 10385F 2-4-6P Target Phse3	201902	0.01	8.5	0.00148333	-	-
376300-Mains - Plastic	800584	F0599	Repl w 10385F 2-4-6P Target Phse3	201903	0.03	7.5	0.00148333	-	-
376300-Mains - Plastic	800584	F0599	Repl w 10385F 2-4-6P Target Phse3	201904	0.03	7.5	0.00148333	-	-
376100-Mains - Steel	800584	F0599	Repl w 10385F 2-4-6P Target Phse3	201904	29.26	6.5	0.00148333	0.28	0.52
376300-Mains - Plastic	800584	F0599	Repl w 11447F 2-4-6P Marionville Ph F	201902	442.41	6.5	0.00148333	4.27	7.87
376300-Mains - Plastic	800613	F0572	Repl w 2490F 2-4P Marionville Ph F	201902	67.41	8.5	0.00148333	0.85	1.20
376300-Mains - Plastic	800613	F0572	Repl w 2490F 2-4P Marionville Ph F	201903	38.99	7.5	0.00148333	0.43	0.69
376300-Mains - Plastic	800613	F0572	Repl w 2490F 2-4P Marionville Ph F	201904	4,763.21	6.5	0.00148333	45.93	84.78
376300-Mains - Plastic	800623	F0599	Repl w 824F 4P 13th & Brooklyn	201902	3.63	8.5	0.00148333	0.05	0.06
376300-Mains - Plastic	800623	F0599	Repl w 824F 4P 13th & Brooklyn	201903	(0.72)	7.5	0.00148333	(0.01)	(0.01)
376300-Mains - Plastic	800623	F0599	Repl w 824F 4P 13th & Brooklyn	201904	(5.31)	6.5	0.00148333	(0.05)	(0.09)
376300-Mains - Plastic	800639	F0604	Repl w 5742F 2-4P East Downtown Ph 2	201902	4,399.75	8.5	0.00148333	55.47	78.32
376300-Mains - Plastic	800639	F0604	Repl w 5742F 2-4P East Downtown Ph 2	201903	(78.43)	7.5	0.00148333	(0.87)	(1.40)
376300-Mains - Plastic	800639	F0604	Repl w 5742F 2-4P East Downtown Ph 2	201904	(148.85)	6.5	0.00148333	(1.44)	(2.65)
376300-Mains - Plastic	800640	F0604	Repl w 7315F 2-4P E Downtown Phase 3	201902	980.57	8.5	0.00148333	12.36	17.45
376300-Mains - Plastic	800640	F0604	Repl w 7315F 2-4P E Downtown Phase 3	201903	(255.56)	7.5	0.00148333	(2.84)	(4.55)
376300									

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Feb19 - May19

Appendix A - Schedule 1

SPIRE - MISSOURI WEST

AOR

Relocation

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
376300-Mains - Plastic	800796	F0599	Rep1 5325F 2-4-6-12P Dunn Park Ph1D	201903	(1.00)	7.5	0.00148333	(0.01)	(0.02)
376300-Mains - Plastic	800796	F0599	Rep1 5325F 2-4-6-12P Dunn Park Ph1D	201904	(10.24)	6.5	0.00148333	(0.10)	(0.18)
376300-Mains - Plastic	800797	F0599	Rep1 8070F 2-4P Dunn Park Phase 1G	201902	26,410.77	8.5	0.00148333	333.00	470.11
376300-Mains - Plastic	800797	F0599	Rep1 8070F 2-4P Dunn Park Phase 1G	201903	(0.12)	7.5	0.00148333	-	-
376300-Mains - Plastic	800797	F0599	Rep1 8070F 2-4P Dunn Park Phase 1G	201904	(0.95)	6.5	0.00148333	(0.01)	(0.02)
376300-Mains - Plastic	800798	F0599	Rep1 7525F 2-4P Dunn Park Phase 1H	201902	6,114.09	8.5	0.00148333	77.09	108.83
376300-Mains - Plastic	800799	F0599	Rep1 8320F 2-4P Dunn Park Phase 1I	201902	(62,508.06)	8.5	0.00148333	(788.12)	(1,112.64)
376300-Mains - Plastic	800799	F0599	Rep1 8320F 2-4P Dunn Park Phase 1I	201903	0.02	7.5	0.00148333	-	-
376300-Mains - Plastic	800799	F0599	Rep1 8320F 2-4P Dunn Park Phase 1I	201904	0.38	6.5	0.00148333	-	0.01
376300-Mains - Plastic	800801	F0599	Rep1 6360F 2-4P Dunn Prk W of 71 1E	201902	45,346.16	8.5	0.00148333	571.74	807.16
376300-Mains - Plastic	800867	F0599	Rep1 w 3574F 2-4P Marlborough Ph 4	201904	10,634.42	6.5	0.00148333	102.53	189.29
376300-Mains - Plastic	800940	F0604	Rep1 w 2220F 2P Claremont & 25th	201902	46.09	8.5	0.00148333	0.58	0.82
376300-Mains - Plastic	800940	F0604	Rep1 w 2220F 2P Claremont & 25th	201903	45.05	7.5	0.00148333	0.50	0.80
376300-Mains - Plastic	800940	F0604	Rep1 w 2220F 2P Claremont & 25th	201904	3.76	6.5	0.00148333	0.04	0.07
376300-Mains - Plastic	800960	F0599	Rep1 12179F 2-4P Wornall & 85th Ph2	201902	93,173.00	8.5	0.00148333	1,174.75	1,658.48
376300-Mains - Plastic	800960	F0599	Rep1 12179F 2-4P Wornall & 85th Ph2	201903	72,001.88	7.5	0.00148333	801.02	1,281.63
376300-Mains - Plastic	800960	F0599	Rep1 12179F 2-4P Wornall & 85th Ph2	201904	(2.00)	6.5	0.00148333	(0.02)	(0.04)
376100-Mains - Steel	801040	F0599	Inst 6782F 12P Budd Park Header Ph1	201902	(4.95)	8.5	0.00148333	(0.06)	(0.09)
376100-Mains - Steel	801040	F0599	Inst 6782F 12P Budd Park Header Ph1	201903	5.32	7.5	0.00148333	0.06	0.09
376100-Mains - Steel	801040	F0599	Inst 6782F 12P Budd Park Header Ph1	201904	6.93	6.5	0.00148333	0.07	0.12
376300-Mains - Plastic	801040	F0599	Inst 6782F 12P Budd Park Header Ph1	201904	52.27	6.5	0.00148333	0.50	0.93
376300-Mains - Plastic	801089	F0599	Rep1 5415F 2-4-6P Big Blue BF Ph 1A	201902	1.34	8.5	0.00148333	0.02	0.02
376300-Mains - Plastic	801089	F0599	Rep1 5415F 2-4-6P Big Blue BF Ph 1A	201903	(0.22)	7.5	0.00148333	-	-
376300-Mains - Plastic	801089	F0599	Rep1 5415F 2-4-6P Big Blue BF Ph 1A	201904	(2.30)	6.5	0.00148333	(0.02)	(0.04)
376300-Mains - Plastic	801101	F0599	Rep1 7526F 2P Big Blue Battle Ph 1B	201902	26.74	8.5	0.00148333	0.34	0.48
376300-Mains - Plastic	801101	F0599	Rep1 7526F 2P Big Blue Battle Ph 1B	201903	(5.07)	7.5	0.00148333	(0.06)	(0.09)
376300-Mains - Plastic	801101	F0599	Rep1 7526F 2P Big Blue Battle Ph 1B	201904	(40.28)	6.5	0.00148333	(0.39)	(0.72)
376300-Mains - Plastic	801102	F0599	Rep1 6019F 2-4P Big Blue BF Ph 1C	201902	14.86	8.5	0.00148333	0.19	0.26
376300-Mains - Plastic	801102	F0599	Rep1 6019F 2-4P Big Blue BF Ph 1C	201903	(2.70)	7.5	0.00148333	(0.03)	(0.05)
376300-Mains - Plastic	801102	F0599	Rep1 6019F 2-4P Big Blue BF Ph 1C	201904	(25.74)	6.5	0.00148333	(0.25)	(0.46)
376300-Mains - Plastic	801103	F0599	Rep1 7332F 2-4P BigBlueBattle Ph-1D	201902	17.42	8.5	0.00148333	0.22	0.31
376300-Mains - Plastic	801103	F0599	Rep1 7332F 2-4P BigBlueBattle Ph-1D	201903	(3.39)	7.5	0.00148333	(0.04)	(0.06)
376300-Mains - Plastic	801103	F0599	Rep1 7332F 2-4P BigBlueBattle Ph-1D	201904	63,772.38	6.5	0.00148333	614.87	1,135.15
376300-Mains - Plastic	801106	F0599	Rep1 3370F 2-4P BigBlueBattle Ph 1E	201902	183.56	8.5	0.00148333	2.31	3.27
376300-Mains - Plastic	801106	F0599	Rep1 3370F 2-4P BigBlueBattle Ph 1E	201903	3,812.52	7.5	0.00148333	42.41	67.86
376300-Mains - Plastic	801106	F0599	Rep1 3370F 2-4P BigBlueBattle Ph 1E	201904	(73.59)	6.5	0.00148333	(0.71)	(1.31)
376300-Mains - Plastic	801107	F0599	Rep1 8835F 2-4-6-8P BigBlue BF Ph1F	201902	20,476.58	8.5	0.00148333	258.17	364.48
376300-Mains - Plastic	801107	F0599	Rep1 8835F 2-4-6-8P BigBlue BF Ph1F	201903	(139,052.02)	7.5	0.00148333	(1,546.95)	(2,475.12)
376300-Mains - Plastic	801107	F0599	Rep1 8835F 2-4-6-8P BigBlue BF Ph1F	201904	(606.52)	6.5	0.00148333	(5.85)	(10.80)
376300-Mains - Plastic	801108	F0599	Rep1 5635F 6P BigBlueBattlefield 1G	201902	(2,680.67)	8.5	0.00148333	(79.19)	(111.80)
376300-Mains - Plastic	801108	F0599	Rep1 5635F 6P BigBlueBattlefield 1G	201903	100.20	7.5	0.00148333	1.11	1.78
376300-Mains - Plastic	801108	F0599	Rep1 5635F 6P BigBlueBattlefield 1G	201904	(3,139.02)	6.5	0.00148333	(30.27)	(55.87)
376300-Mains - Plastic	801114	F0599	Rep1 40F W 51st & Wornall Rd AOR	201904	(25,067.36)	6.5	0.00148333	(241.69)	(446.20)
376100-Mains - Steel	801206	F0604	Rep1 6020F 2-4-6P Windsor Phase 1	201902	5,016.71	8.5	0.00148333	63.25	89.30
376300-Mains - Plastic	801206	F0604	Rep1 6020F 2-4-6P Windsor Phase 1	201903	(31,029.24)	8.5	0.00148333	(391.23)	(552.32)
376300-Mains - Plastic	801214	F0604	Rep1 12375F 2-4P Winner Rd	201902	(45,771.47)	8.5	0.00148333	(577.10)	(814.73)
376300-Mains - Plastic	801214	F0604	Rep1 12375F 2-4P Winner Rd	201903	(45.70)	7.5	0.00148333	(0.51)	(0.81)
376300-Mains - Plastic	801214	F0604	Rep1 12375F 2-4P Winner Rd	201904	(6,646.37)	6.5	0.00148333	(64.08)	(118.31)
376300-Mains - Plastic	801220	F0604	Rep1 11975F 2-4P Sheley & E33rd Ter	201902	100.65	8.5	0.00148333	1.27	1.79
376300-Mains - Plastic	801220	F0604	Rep1 11975F 2-4P Sheley & E33rd Ter	201903	106.43	7.5	0.00148333	1.18	1.89
376300-Mains - Plastic	801220	F0604	Rep1 11975F 2-4P Sheley & E33rd Ter	201904	10.82	6.5	0.00148333	0.10	0.19
376300-Mains - Plastic	801224	F0599	Rep1 1282F 2P 61st & Indiana	201902	45.54	8.5	0.00148333	0.57	0.81
376300-Mains - Plastic	801224	F0599	Rep1 1282F 2P 61st & Indiana	201903	(8.36)	7.5	0.00148333	(0.09)	(0.15)
376300-Mains - Plastic	801240	F0604	Rep1 3870F 2-4P BerryRd S of Truman	201902	73.27	8.5	0.00148333	0.92	1.30
376300-Mains - Plastic	801240	F0604	Rep1 3870F 2-4P BerryRd S of Truman	201903	76.85	7.5	0.00148333	0.85	1.37
376300-Mains - Plastic	801243	F0599	Rep1 6840F 2-4P Budd Park Phase 2A	201902	(56,724.39)	8.5	0.00148333	(715.20)	(1,009.69)
376300-Mains - Plastic	801243	F0599	Rep1 6840F 2-4P Budd Park Phase 2A	201903	65,749.86	7.5	0.00148333	731.47	1,170.34
376300-Mains - Plastic	801243	F0599	Rep1 6840F 2-4P Budd Park Phase 2A	201904	(6.65)	6.5	0.00148333	(0.06)	(0.12)
376300-Mains - Plastic	801251	F0572	Rep1 7295F 4-6P Carthage A2 Ph 2B	201902	22,125.38	8.5	0.00148333	278.96	393.83
376300-Mains - Plastic	801251	F0572	Rep1 7295F 4-6P Carthage A2 Ph 2B	201903	1,985.18	7.5	0.00148333	22.09	35.34
376300-Mains - Plastic	801251	F0572	Rep1 7295F 4-6P Carthage A2 Ph 2B	201904	1,784.69	6.5	0.00148333	17.21	31.77
376300-Mains - Plastic	801284	F0572	Rep1 5625F 2-4P Elliot & Hwy K	201902	27.62	8.5	0.00148333	0.35	0.49
376300-Mains - Plastic	801284	F0572	Rep1 5625F 2-4P Elliot & Hwy K	201903	26.24	7.5	0.00148333	0.29	0.47
376300-Mains - Plastic	801284	F0572	Rep1 5625F 2-4P Elliot & Hwy K	201904	2.05	6.5	0.00148333	0.02	0.04
376300-Mains - Plastic	801299	F0604	Rep1 5945F 2P 32nd St & Shady Bend	201902	81.06	8.5	0.00148333	1.02	1.44
376300-Mains - Plastic	801299	F0604	Rep1 5945F 2P 32nd St & Shady Bend	201903	75.18	7.5	0.00148333	0.84	1.34
376300-Mains - Plastic	801299	F0604	Rep1 5945F 2P 32nd St & Shady Bend	201904	6.70	6.5	0.00148333	0.06	0.12
376300-Mains - Plastic	801300	F0604	Rep1 3615F 2P Northern & Ralston	201902	59.41	8.5	0.00148333	0.75	1.06
376300-Mains - Plastic	801300	F0604	Rep1 3615F 2P Northern & Ralston	201903	56.40	7.5	0.00148333	0.63	1.00
376300-Mains - Plastic	801302	F0599	Rep1 6060F 2-4P Budd Park Grid Ph2B	201902	4,616.85	8.5	0.00148333	58.21	82.18
376300-Mains - Plastic	801302	F0599	Rep1 6060F 2-4P Budd Park Grid Ph2B	201903	23,773.59	7.5	0.00148333	264.48	423.17
376300-Mains - Plastic	801302	F0599	Rep1 6060F 2-4P Budd Park Grid Ph2B	201904	(1,752.00)	6.5	0.00148333	(16.89)	(31.19)
376300-Mains - Plastic	801303	F0599	Rep1 6340F 2-4P Budd Park Phase 2C	201902	140.89	8.5	0.00148333	1.78	2.51
376300-Mains - Plastic	801303	F0599	Rep1 6340F 2-4P Budd Park Phase 2C	201903	3,046.02	7.5	0.00148333	33.89	54.22
376300-Mains - Plastic	801303	F0599	Rep1 6340F 2-4P Budd Park Phase 2C	201904	13,901.29	6.5	0.00148333	134.03	247.44
376300-Mains - Plastic	801304	F0599	Rep1 6360F 2-4P Budd Park Phase 2D	201902	375.06	8.5	0.00148333	4.73	6.68
376300-Mains - Plastic	801304	F0599	Rep1 6360F 2-4P Budd Park Phase 2D	201903	(72,197.49)	7.5	0.00148333	(803.20)	(1,285.11)
376300-Mains - Plastic	801304	F0599	Rep1 6360F 2-4P Budd Park Phase 2D	201904	25,177.99	6.5	0.00148333	242.76	448.17
376300-Mains - Plastic	801305	F0599	Rep1 6315F 2-4P Budd Park Phase 2E	201902	503.94	8.5	0.00148333	6.35	8.97
376300-Mains - Plastic	801305	F0599	Rep1 6315F 2-4P Budd Park Phase 2E	201903	(85,322.76)	7.5	0.00148333	(949.21)	(1,518.74)
376300-Mains - Plastic	801306	F0599	Rep1 7690F 2-4P Budd Park Phase 2F	201902	325.11	8.5	0.00148333	4.10	5.79
376300-Mains - Plastic	801306	F0599	Rep1 7690F 2-4P Budd Park Phase 2F	201903	1,375.70	7.5	0.00148333	15.30	24.49
376300-Mains - Plastic	801306	F0599	Rep1 7690F 2-4P Budd Park Phase 2F	201904	(575.64)	6.5	0.00148333	(5.55)	(10.25)
376300-Mains - Plastic	801307	F0599	Rep1 4775F 2-4P Budd Park Phase 2G	201902	391.49	8.5	0.00148333		

Spire Missouri West

IRS - Case # GO-2019-0357

IRS Work Order Additions Feb19 - May19

Appendix A - Schedule 1

SPIRE - MISSOURI WEST

AOR

Relocation

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
376300-Mains - Plastic	F0527	Repl 1885F 2-4P McConnell Av to 7th		201904	7.06	6.5	0.00148333	0.07	0.13
376100-Mains - Steel	F0604	Repl 3705F 2-4P Windsor Ph4 Miller		201902	(35.99)	8.5	0.00148333	(0.45)	(0.64)
376300-Mains - Plastic	F0604	Repl 3705F 2-4P Windsor Ph4 Miller		201902	(29,687.35)	8.5	0.00148333	(374.31)	(528.43)
376300-Mains - Plastic	F0604	Repl 3705F 2-4P Windsor Ph4 Miller		201903	(5.06)	7.5	0.00148333	(0.06)	(0.09)
376300-Mains - Plastic	F0604	Repl 3705F 2-4P Windsor Ph4 Miller		201904	(44.18)	6.5	0.00148333	(0.43)	(0.79)
376300-Mains - Plastic	F0604	Repl 4795F 2P Windsor Phase5 Miller		201902	(50,430.78)	8.5	0.00148333	(635.85)	(897.67)
376300-Mains - Plastic	F0604	Repl 4795F 2P Windsor Phase5 Miller		201903	13,860.00	7.5	0.00148333	154.19	246.71
376300-Mains - Plastic	F0604	Repl 4795F 2P Windsor Phase5 Miller		201904	(466.74)	6.5	0.00148333	(4.50)	(8.31)
376300-Mains - Plastic	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller		201902	(11,337.40)	8.5	0.00148333	(142.95)	(201.81)
376300-Mains - Plastic	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller		201903	2,262.83	7.5	0.00148333	25.17	40.28
376300-Mains - Plastic	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller		201904	(148.63)	6.5	0.00148333	(1.43)	(2.65)
376300-Mains - Plastic	F0604	Repl 10195F 2-4P Windsor BS Phase 7		201902	(45,520.90)	8.5	0.00148333	(573.94)	(810.27)
376300-Mains - Plastic	F0604	Repl 10195F 2-4P Windsor BS Phase 7		201903	(258.10)	7.5	0.00148333	(2.87)	(4.59)
376300-Mains - Plastic	F0604	Repl 10195F 2-4P Windsor BS Phase 7		201904	(1,205.83)	6.5	0.00148333	(11.63)	(21.46)
376300-Mains - Plastic	F0604	Repl 9149F 2P Windsor Ph 8 Miller		201902	33,817.59	8.5	0.00148333	426.38	601.95
376300-Mains - Plastic	F0604	Repl 9149F 2P Windsor Ph 8 Miller		201903	215.37	7.5	0.00148333	2.40	3.83
376300-Mains - Plastic	F0604	Repl 9149F 2P Windsor Ph 8 Miller		201904	(2,182.61)	6.5	0.00148333	(21.04)	(38.85)
376300-Mains - Plastic	F0604	Repl 5870F 2-4P Forest & Grand		201902	6,842.27	8.5	0.00148333	86.27	121.79
376300-Mains - Plastic	F0604	Repl 5870F 2-4P Forest & Grand		201903	(232.95)	7.5	0.00148333	(2.59)	(4.15)
376300-Mains - Plastic	F0604	Repl 5870F 2-4P Forest & Grand		201904	(19,885.79)	6.5	0.00148333	(191.73)	(353.97)
376300-Mains - Plastic	F0604	Repl 2140F 2-4P Willow S of Truman		201902	212.20	8.5	0.00148333	2.68	3.78
376300-Mains - Plastic	F0604	Repl 2140F 2-4P Willow S of Truman		201903	(40.78)	7.5	0.00148333	(0.45)	(0.73)
376300-Mains - Plastic	F0604	Repl 2140F 2-4P Willow S of Truman		201904	(370.33)	6.5	0.00148333	(3.57)	(6.59)
376300-Mains - Plastic	F0572	Repl 1295F 2-3-4P Leaks on Fairview		201904	(65.96)	6.5	0.00148333	(0.64)	(1.17)
376100-Mains - Steel	F0604	Repl 5390F 2-4P Norborne MO Phase 1		201902	(1,269.82)	8.5	0.00148333	(16.01)	(22.60)
376300-Mains - Plastic	F0604	Repl 5390F 2-4P Norborne MO Phase 1		201902	27,321.57	8.5	0.00148333	344.48	486.32
376300-Mains - Plastic	F0604	Repl 5390F 2-4P Norborne MO Phase 1		201903	(0.02)	7.5	0.00148333	-	-
376300-Mains - Plastic	F0604	Repl 5390F 2-4P Norborne MO Phase 1		201904	0.04	6.5	0.00148333	-	-
376300-Mains - Plastic	F0604	Repl 7145F 2-4P Norborne Ph2 Miller		201902	(15,318.53)	8.5	0.00148333	(193.14)	(272.67)
376300-Mains - Plastic	F0604	Repl 7145F 2-4P Norborne Ph2 Miller		201903	(14,683.26)	7.5	0.00148333	(163.35)	(261.36)
376300-Mains - Plastic	F0604	Repl 6115F 2-4P Norborne Phase 3		201902	(84,812.84)	8.5	0.00148333	(1,069.35)	(1,509.67)
376300-Mains - Plastic	F0604	Repl 6115F 2-4P Norborne Phase 3		201903	(37,223.93)	7.5	0.00148333	(414.12)	(662.58)
376300-Mains - Plastic	F0604	Repl 6115F 2-4P Norborne Phase 3		201904	(23.62)	6.5	0.00148333	(0.23)	(0.42)
376300-Mains - Plastic	F0604	Repl 3120F 2-4P Norborne Phase 4		201902	(9,885.87)	8.5	0.00148333	(124.64)	(175.97)
376300-Mains - Plastic	F0604	Repl 3120F 2-4P Norborne Phase 4		201903	(3,788.90)	7.5	0.00148333	(42.15)	(67.44)
376300-Mains - Plastic	F0604	Repl 3120F 2-4P Norborne Phase 4		201904	(23.00)	6.5	0.00148333	(0.22)	(0.41)
376300-Mains - Plastic	F0604	Repl 4315F 2P Norborne Phase 5		201903	(14,117.14)	7.5	0.00148333	(157.05)	(251.28)
376300-Mains - Plastic	F0604	Repl 4315F 2P Norborne Phase 5		201904	687.62	6.5	0.00148333	6.63	12.24
376300-Mains - Plastic	F0599	Repl 530F 2P William Jewell College		201902	(5,089.26)	8.5	0.00148333	(64.17)	(90.59)
376300-Mains - Plastic	F0599	Repl 530F 2P William Jewell College		201903	(2.88)	7.5	0.00148333	(0.03)	(0.05)
376300-Mains - Plastic	F0599	Repl 530F 2P William Jewell College		201904	(31.62)	6.5	0.00148333	(0.30)	(0.56)
376300-Mains - Plastic	F0604	Repl 1440F 2P E 36th St & Sterling		201902	31.94	8.5	0.00148333	0.40	0.57
376300-Mains - Plastic	F0604	Repl 1440F 2P E 36th St & Sterling		201903	18.33	7.5	0.00148333	0.20	0.33
376300-Mains - Plastic	F0604	Repl 1440F 2P E 36th St & Sterling		201904	2.12	6.5	0.00148333	0.02	0.04
376300-Mains - Plastic	F0599	Repl 3920F 2P 84th Bellevue/Summit		201902	3,966.39	8.5	0.00148333	50.01	70.60
376300-Mains - Plastic	F0599	Repl 3920F 2P 84th Bellevue/Summit		201903	(11.90)	7.5	0.00148333	(0.13)	(0.21)
376300-Mains - Plastic	F0599	Repl 3920F 2P 84th Bellevue/Summit		201904	(10.55)	6.5	0.00148333	(1.07)	(1.97)
376300-Mains - Plastic	F0599	Repl 1430F 4P 56th - Indiana/Kansas		201902	18.07	8.5	0.00148333	0.23	0.32
376300-Mains - Plastic	F0599	Repl 1430F 4P 56th - Indiana/Kansas		201903	(3.51)	7.5	0.00148333	(0.04)	(0.06)
376300-Mains - Plastic	F0599	Repl 1430F 4P 56th - Indiana/Kansas		201904	(31.24)	6.5	0.00148333	(0.30)	(0.56)
376300-Mains - Plastic	F0599	Repl 1390F 4P 56th - Summit/Wornall		201902	14.44	8.5	0.00148333	0.18	0.26
376300-Mains - Plastic	F0599	Repl 1390F 4P 56th - Summit/Wornall		201903	(2.80)	7.5	0.00148333	(0.03)	(0.05)
376300-Mains - Plastic	F0599	Repl 1390F 4P 56th - Summit/Wornall		201904	(23.89)	6.5	0.00148333	(0.23)	(0.43)
376100-Mains - Steel	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter		201903	400,314.14	7.5	0.00148333	4,453.48	7,125.87
376300-Mains - Plastic	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter		201904	98,476.24	7.5	0.00148333	1,095.55	1,752.87
376100-Mains - Steel	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter		201905	4,730.60	6.5	0.00148333	45.61	84.20
376300-Mains - Plastic	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter		201906	1,163.71	6.5	0.00148333	11.22	20.71
376300-Mains - Plastic	F0599	Repl 1450F 2-4P Walnut-51 Ter/51 St		201902	21.29	8.5	0.00148333	0.27	0.38
376300-Mains - Plastic	F0599	Repl 1450F 2-4P Walnut-51 Ter/51 St		201903	(3.89)	7.5	0.00148333	(0.04)	(0.07)
376300-Mains - Plastic	F0599	Repl 1450F 2-4P Walnut-51 Ter/51 St		201904	(0.72)	6.5	0.00148333	(0.01)	(0.01)
376300-Mains - Plastic	F0599	Repl 4850F 8P 19th, Flora, 24th Ter		201902	(14,947.99)	8.5	0.00148333	(188.47)	(266.07)
376300-Mains - Plastic	F0599	Repl 4850F 8P 19th, Flora, 24th Ter		201903	20,629.87	7.5	0.00148333	229.51	367.21
376300-Mains - Plastic	F0599	Repl 4850F 8P 19th, Flora, 24th Ter		201904	70,807.45	8.5	0.00148333	892.76	1,260.37
376300-Mains - Plastic	F0599	Repl 5314F 2-4-6P 200 W Ruth Ewing		201902	17,699.53	7.5	0.00148333	196.91	315.05
376300-Mains - Plastic	F0599	Repl 5314F 2-4-6P 200 W Ruth Ewing		201903	21,300.79	6.5	0.00148333	205.37	379.15
376300-Mains - Plastic	F0572	Repl 3240F 2-4-6P 13th W TriState		201902	(23,979.27)	8.5	0.00148333	(302.34)	(426.83)
376300-Mains - Plastic	F0572	Repl 3240F 2-4-6P 13th W TriState		201903	(377.05)	7.5	0.00148333	(4.19)	(6.71)
376300-Mains - Plastic	F0572	Repl 3240F 2-4-6P 13th W TriState		201904	(2,384.27)	6.5	0.00148333	(22.99)	(42.44)
376300-Mains - Plastic	F0572	Repl 5080F 4-6P WI.19th,20th,IL, IN		201902	6,544.17	8.5	0.00148333	82.51	116.49
376300-Mains - Plastic	F0572	Repl 5080F 4-6P WI.19th,20th,IL, IN		201903	(137.39)	7.5	0.00148333	(1.53)	(2.45)
376300-Mains - Plastic	F0572	Repl 5080F 4-6P WI.19th,20th,IL, IN		201904	24,302.71	6.5	0.00148333	234.32	432.59
376300-Mains - Plastic	F0599	Repl 5280F 8P Vine, Wayne, Linwood		201902	4,965.09	8.5	0.00148333	62.60	88.38
376300-Mains - Plastic	F0599	Repl 5280F 8P Vine, Wayne, Linwood		201903	(56.50)	7.5	0.00148333	(0.63)	(1.01)
376300-Mains - Plastic	F0599	Repl 2650F 2-4P Cherry & Noland Rd		201902	3.38	8.5	0.00148333	(5.92)	(10.92)
376300-Mains - Plastic	F0604	Repl 2650F 2-4P Cherry & Noland Rd		201903	(0.71)	8.5	0.00148333	(0.04)	(0.06)
376300-Mains - Plastic	F0604	Repl 2650F 2-4P Cherry & Noland Rd		201904	(5.95)	6.5	0.00148333	(0.06)	(0.11)
376300-Mains - Plastic	F0599	Repl 2524F 2-4P 23rd & Topping		201902	(1,999.29)	8.5	0.00148333	(25.21)	(35.59)
376300-Mains - Plastic	F0599	Repl 2524F 2-4P 23rd & Topping		201903	15,961.40	7.5	0.00148333	177.57	284.11
376300-Mains - Plastic	F0599	Repl 2524F 2-4P 23rd & Topping		201904	(26.37)	6.5	0.00148333	(0.25)	(0.47)
376300-Mains - Plastic	F0599	Repl 9745F 2-4-6P Budd Park Header		201902	(8,160.82)	8.5	0.00148333	(102.89)	(145.26)
376300-Mains - Plastic	F0599	Repl 9745F 2-4-6P Budd Park Header		201903	(126,809.57)	7.5	0.00148333	(1,410.75)	(2,257.21)
376300-Mains - Plastic	F0599	Repl 9745F 2-4-6P Budd Park Header		201904	(4,369.57)	6.5	0.00148333	(4.21)	(7.77)
376300-Mains - Plastic	F0572	Repl 6745F 2-3-4-6P Forest to 6th		201902	976.97	8.5	0.00148333	12.32	17.39
376300-Mains - Plastic	F0572	Repl 6745F 2-3-4-6P Forest to 6th		201903	(2,454.64)	7.5	0.00148333	(27.31)	(43.69)
376100-Mains - Steel	F0572	Repl 6745F 2-3-4-6P Forest to 6th		201904	18,122.90	6.5	0.00148333	174.73	322.59
376300-Mains - Plastic	F0572	Repl 6745F 2-3-4-6P Forest to 6th		201905	(31,578.92)	6.5	0.00148333	(304.47)	(562.10)
376300-Mains - Plastic	F0604	Repl 11545F 4-8P Higginsville Ph1A		201902	(14,463.73)	8.5	0.00148333	(1,808.83)	(2,553.65)
376300-Mains - Plastic	F0604	Repl 11545F 4-8P Higginsville Ph1A		201903	142,207.21	7.5	0.00148333	1,582.05	2,531.28
376300-Mains - Plastic									

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Feb19 - May19

Appendix A - Schedule 1

SPIRE - MISSOURI WEST

AOR
Relocation

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
376300-Mains - Plastic	F08175	F0604	Repl 2121F 2-4P Harris Ave & Truman	201904	(2.67)	6.5	0.00148333	(0.03)	(0.05)
376300-Mains - Plastic	801883	F0599	Repl 200F 4P 49th & Chelsea	201902	61.45	8.5	0.00148333	0.77	1.09
376300-Mains - Plastic	801883	F0599	Repl 200F 4P 49th & Chelsea	201903	(0.41)	7.5	0.00148333	-	(0.01)
376300-Mains - Plastic	801883	F0599	Repl 200F 4P 49th & Chelsea	201904	(3.28)	6.5	0.00148333	(0.03)	(0.06)
376100-Mains - Steel	801884	F0604	Repl 115F 4-8S Higginsville DRS	201902	1,980.24	8.5	0.00148333	24.97	35.25
376100-Mains - Steel	801884	F0604	Repl 115F 4-8S Higginsville DRS	201903	(10.71)	7.5	0.00148333	(0.12)	(0.19)
376100-Mains - Steel	801884	F0604	Repl 115F 4-8S Higginsville DRS	201904	(226.55)	6.5	0.00148333	(2.18)	(4.03)
376300-Mains - Plastic	801909	F0599	Repl 4180F 2-4P Pittman and 38th St	201902	119.05	8.5	0.00148333	1.50	2.12
376300-Mains - Plastic	801909	F0599	Repl 4180F 2-4P Pittman and 38th St	201903	86.41	7.5	0.00148333	0.96	1.54
376300-Mains - Plastic	801909	F0599	Repl 4180F 2-4P Pittman and 38th St	201904	(41.64)	6.5	0.00148333	(0.40)	(0.74)
376300-Mains - Plastic	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201902	965.04	8.5	0.00148333	12.17	17.18
376300-Mains - Plastic	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201903	(192,091.16)	7.5	0.00148333	(2,137.01)	(3,419.21)
376300-Mains - Plastic	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201904	(798.48)	6.5	0.00148333	(7.70)	(14.21)
376300-Mains - Plastic	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201902	5,658.74	8.5	0.00148333	71.35	100.73
376300-Mains - Plastic	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201903	34,910.50	7.5	0.00148333	388.38	621.41
376300-Mains - Plastic	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201904	(2,011.67)	6.5	0.00148333	(19.40)	(35.81)
376300-Mains - Plastic	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201902	9,860.25	8.5	0.00148333	124.32	175.51
376300-Mains - Plastic	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201903	41,005.71	7.5	0.00148333	456.19	729.90
376300-Mains - Plastic	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201904	(2,755.66)	6.5	0.00148333	(26.57)	(49.05)
376300-Mains - Plastic	801979	F0599	Repl 5275F 4-6P E 55th to Cleveland	201902	5,311.88	8.5	0.00148333	66.97	94.55
376300-Mains - Plastic	801979	F0599	Repl 5275F 4-6P E 55th to Cleveland	201903	1,815.51	7.5	0.00148333	20.20	32.32
376300-Mains - Plastic	801979	F0599	Repl 5275F 4-6P E 55th to Cleveland	201904	(2,060.53)	6.5	0.00148333	(19.87)	(36.68)
376300-Mains - Plastic	801980	F0604	Repl 5070F 2P Mayes Rd W of Rt 24	201902	5,584.61	8.5	0.00148333	70.41	99.41
376300-Mains - Plastic	801980	F0604	Repl 5070F 2P Mayes Rd W of Rt 24	201903	(1,154.17)	7.5	0.00148333	(12.84)	(20.54)
376300-Mains - Plastic	801980	F0604	Repl 5070F 2P Mayes Rd W of Rt 24	201904	(5,460.77)	6.5	0.00148333	(52.65)	(97.20)
376300-Mains - Plastic	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201902	956.17	8.5	0.00148333	12.06	17.02
376300-Mains - Plastic	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201903	(34.52)	7.5	0.00148333	(0.38)	(0.61)
376300-Mains - Plastic	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201904	(293.80)	6.5	0.00148333	(2.83)	(5.23)
376300-Mains - Plastic	801987	F0604	Repl 4110F 2-4P Mayes W of Rt 24 P3	201903	728,588.05	7.5	0.00148333	8,105.52	12,968.84
376300-Mains - Plastic	801987	F0604	Repl 4110F 2-4P Mayes W of Rt 24 P3	201904	7,551.53	6.5	0.00148333	72.81	134.42
376300-Mains - Plastic	801988	F0604	Repl 5265F 2-4P Higginsville Ph 1D	201904	296,442.62	6.5	0.00148333	2,858.19	5,276.67
376300-Mains - Plastic	802003	F0604	Repl 1510F 2-4P Walnut & Willis	201902	0.24	8.5	0.00148333	-	-
376300-Mains - Plastic	802003	F0604	Repl 1510F 2-4P Walnut & Willis	201903	(0.04)	7.5	0.00148333	-	-
376300-Mains - Plastic	802010	F0604	Repl 1740F 2-4P Higginsville Ph 1E	201904	467,370.09	6.5	0.00148333	4,506.22	8,319.17
376300-Mains - Plastic	802024	F0604	Repl 5F 4P 33rd & Grand Phase 1B	201904	(2.27)	6.5	0.00148333	(0.02)	(0.04)
376300-Mains - Plastic	802025	F0604	Repl 7400F 2-4P 33rd & Grand PH 1C	201902	6,331.26	8.5	0.00148333	79.83	112.70
376300-Mains - Plastic	802025	F0604	Repl 7400F 2-4P 33rd & Grand PH 1C	201903	43,474.27	7.5	0.00148333	483.65	773.84
376300-Mains - Plastic	802025	F0604	Repl 7400F 2-4P 33rd & Grand PH 1C	201904	(56,425.85)	6.5	0.00148333	(563.32)	(1,039.98)
376300-Mains - Plastic	802026	F0604	Repl 1305F 2-4P 33rd & Grand PH 1D	201902	12,664.92	8.5	0.00148333	159.68	225.44
376300-Mains - Plastic	802026	F0604	Repl 1305F 2-4P 33rd & Grand PH 1D	201903	(290.29)	7.5	0.00148333	(3.23)	(5.17)
376300-Mains - Plastic	802026	F0604	Repl 1305F 2-4P 33rd & Grand PH 1D	201904	(803.92)	6.5	0.00148333	(7.75)	(14.31)
376300-Mains - Plastic	802027	F0604	Repl 6445F 2P 33rd & Grand PH 1E	201903	455,360.13	7.5	0.00148333	5,065.87	8,105.39
376300-Mains - Plastic	802027	F0604	Repl 6445F 2P 33rd & Grand PH 1E	201904	(6,433.61)	6.5	0.00148333	(62.03)	(114.52)
376300-Mains - Plastic	802032	F0599	Repl 360F 2P 33rd & Highland	201902	333.56	8.5	0.00148333	4.21	5.94
376300-Mains - Plastic	802039	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201902	(36.86)	8.5	0.00148333	(0.46)	(0.68)
376300-Mains - Plastic	802039	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201903	(2,932.02)	7.5	0.00148333	(32.62)	(52.19)
376300-Mains - Plastic	802039	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201904	(305.75)	6.5	0.00148333	(4.86)	(9.00)
376300-Mains - Plastic	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201902	992.46	8.5	0.00148333	12.51	17.67
376300-Mains - Plastic	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201903	52,931.20	7.5	0.00148333	588.86	942.17
376300-Mains - Plastic	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201904	(47,264.37)	6.5	0.00148333	(455.71)	(841.30)
376300-Mains - Plastic	802043	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201902	18,937.92	8.5	0.00148333	238.78	337.09
376300-Mains - Plastic	802043	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201903	10,669.81	7.5	0.00148333	118.70	189.92
376300-Mains - Plastic	802043	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201904	5,157.40	6.5	0.00148333	49.73	91.80
376300-Mains - Plastic	802052	F0604	Repl 9690F 2-4P Higginsville Ph 1F	201904	552,177.50	6.5	0.00148333	5,323.90	9,828.74
376300-Mains - Plastic	802059	F0604	Repl 8705F 2P Higginsville Ph 1G	201904	471,124.33	6.5	0.00148333	4,542.41	8,385.99
376300-Mains - Plastic	802130	F0572	Repl 1740F 2-4P East Ozark 10th St	201902	18,089.25	8.5	0.00148333	227.82	321.63
376300-Mains - Plastic	802130	F0572	Repl 1740F 2-4P East Ozark 10th St	201903	3,499.85	7.5	0.00148333	38.94	62.30
376300-Mains - Plastic	802144	F0572	Repl 1740F 2-4P East Ozark 10th St	201904	7,781.09	6.5	0.00148333	75.02	138.50
376300-Mains - Plastic	802144	F0572	Repl 1815F 4P Newman b/w AA & Irwin	201902	(2,299.55)	8.5	0.00148333	(28.99)	(40.93)
376300-Mains - Plastic	802144	F0572	Repl 1815F 4P Newman b/w AA & Irwin	201903	(79.72)	7.5	0.00148333	(0.88)	(1.41)
376300-Mains - Plastic	802144	F0572	Repl 1815F 4P Newman b/w AA & Irwin	201904	(631.23)	6.5	0.00148333	(6.09)	(11.24)
376300-Mains - Plastic	802154	F0599	Repl 205F 4P 33rd & Chestnut AOR	201902	97.33	8.5	0.00148333	1.23	1.73
376300-Mains - Plastic	802154	F0599	Repl 205F 4P 33rd & Chestnut AOR	201903	(1.37)	7.5	0.00148333	(0.02)	(0.02)
376300-Mains - Plastic	802154	F0599	Repl 205F 4P 33rd & Chestnut AOR	201904	(9.56)	6.5	0.00148333	(0.09)	(0.17)
376300-Mains - Plastic	802163	F0599	Repl 1840F 4P 24th and Denver AOR	201902	24,691.71	8.5	0.00148333	311.32	439.51
376300-Mains - Plastic	802163	F0599	Repl 1840F 4P 24th and Denver AOR	201903	4,922.58	7.5	0.00148333	54.76	87.62
376300-Mains - Plastic	802163	F0599	Repl 1840F 4P 24th and Denver AOR	201904	(23,691.83)	6.5	0.00148333	(228.43)	(421.71)
376300-Mains - Plastic	802164	F0599	Repl 4135F 2-4P KC 4A Header 29th	201903	1,143,076.17	7.5	0.00148333	12,716.69	20,466.71
376300-Mains - Plastic	802164	F0599	Repl 4135F 2-4P KC 4A Header 29th	201904	19,080.13	6.5	0.00148333	183.96	339.63
376300-Mains - Plastic	802171	F0599	Repl 3020F 2-4P 702 S F Hwy Exposed	201902	392.06	8.5	0.00148333	4.94	6.98
376300-Mains - Plastic	802171	F0599	Repl 3020F 2-4P 702 S F Hwy Exposed	201903	(111.29)	7.5	0.00148333	(1.24)	(1.98)
376300-Mains - Plastic	802198	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201902	1,549.90	8.5	0.00148333	19.54	27.59
376300-Mains - Plastic	802198	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201903	(254.40)	7.5	0.00148333	(2.83)	(4.53)
376300-Mains - Plastic	802198	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201904	(1,501.57)	6.5	0.00148333	(14.48)	(26.73)
376300-Mains - Plastic	802235	F0599	Repl 35F 4P 53rd St & Troost APR	201903	1,164.44	8.5	0.00148333	14.68	20.73
376300-Mains - Plastic	802235	F0599	Repl 35F 4P 53rd St & Troost APR	201904	(156.73)	7.5	0.00148333	(1.74)	(2.79)
376300-Mains - Plastic	802235	F0599	Repl 35F 4P 53rd St & Troost APR	201904	(127.40)	6.5	0.00148333	(1.23)	(2.27)
376300-Mains - Plastic	802237	F0599	Repl 2805F 2-4P 17th & Oakland Ph A	201904	450,245.62	6.5	0.00148333	4,341.11	8,014.35
376300-Mains - Plastic	802248	F0599	Repl 1075F 2-6P N Bridge & E Church	201902	18,398.08	8.5	0.00148333	231.97	327.49
376300-Mains - Plastic	802248	F0599	Repl 1075F 2-6P N Bridge & E Church	201903	4,152.73	7.5	0.00148333	46.20	73.92
376300-Mains - Plastic	802248	F0599	Repl 1075F 2-6P N Bridge & E Church	201904	5,942.24	6.5	0.00148333	57.29	105.77
376300-Mains - Plastic	802253	F0599	Repl 3675F 2-4P 53rd & Swope Ph 1	201903	264,111.83	7.5	0.00148333	2,938.24	4,7

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Feb19 - May19

Appendix A - Schedule 1

SPIRE - MISSOURI WEST

AOR

Relocation

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
376300-Mains - Plastic	F0572	Repl 765F 2P Park & Rolla - Exposure	201903	(88.30)	7.5	0.00148333	(0.98)	(1.57)	
376300-Mains - Plastic	F0572	Repl 765F 2P Park & Rolla - Exposure	201904	3,037.12	6.5	0.00148333	29.28	54.06	
376300-Mains - Plastic	F0599	Aband 47F 6Cl 18th St and Lydia St	201902	436.36	8.5	0.00148333	5.50	7.77	
376300-Mains - Plastic	F0599	Aband 47F 6Cl 18th St and Lydia St	201903	(146.29)	7.5	0.00148333	(1.63)	(2.60)	
376300-Mains - Plastic	F0599	Aband 47F 6Cl 18th St and Lydia St	201904	(134.25)	6.5	0.00148333	(1.29)	(2.39)	
376300-Mains - Plastic	F0599	Repl 37F 4P AOR 3418 Independence	201903	26,333.03	7.5	0.00148333	292.95	468.73	
376300-Mains - Plastic	F0599	Repl 37F 4P AOR 3418 Independence	201904	(1,965.35)	6.5	0.00148333	(18.95)	(34.98)	
376300-Mains - Plastic	F0599	Repl 30F 2P 1927 Lister Ave AOR	201902	2,691.14	8.5	0.00148333	33.93	47.90	
376300-Mains - Plastic	F0599	Repl 30F 2P 1927 Lister Ave AOR	201903	30,072.88	7.5	0.00148333	334.56	535.30	
376300-Mains - Plastic	F0599	Repl 30F 2P 1927 Lister Ave AOR	201904	340.47	6.5	0.00148333	3.28	6.06	
376300-Mains - Plastic	F0599	Repl 4025F 2P Meadowlake/State Line	201904	151,524.32	6.5	0.00148333	1,460.94	2,697.13	
376100-Mains - Steel	F0599	Repl 254F 2S Exposed Pipe NE 172nd	201902	42,043.81	8.5	0.00148333	530.10	746.38	
376100-Mains - Steel	F0599	Repl 254F 2S Exposed Pipe NE 172nd	201903	(123.93)	7.5	0.00148333	(1.38)	(2.21)	
376100-Mains - Steel	F0599	Repl 254F 2S Exposed Pipe NE 172nd	201904	(1,026.11)	6.5	0.00148333	(9.89)	(18.26)	
376300-Mains - Plastic	F0599	Repl 530F 2P 300 E30th St CI Breaks	201903	60,436.98	7.5	0.00148333	672.36	1,075.78	
376300-Mains - Plastic	F0599	Repl 530F 2P 300 E30th St CI Breaks	201904	(12,977.92)	6.5	0.00148333	(125.13)	(231.01)	
376300-Mains - Plastic	F0599	Repl 4815F 2-4P Budd Park Phase 2H	201905	(83,084.00)	5.5	0.00148333	(677.83)	(1,478.89)	
376300-Mains - Plastic	F0604	Repl 9105F 2-4P Higginsville Ph1C	201905	(54,218.30)	5.5	0.00148333	(442.33)	(965.08)	
376300-Mains - Plastic	F0604	Repl 7305F 2-4P County St to Scott	201905	(46,912.20)	5.5	0.00148333	(382.72)	(835.04)	
376300-Mains - Plastic	F0604	Repl 5635F 6P BigBlueBattlefield 1G	201905	(44,129.79)	5.5	0.00148333	(360.02)	(785.51)	
376300-Mains - Plastic	F0604	Repl 2805F 2-4P 17th & Oakland Ph A	201905	(42,282.92)	5.5	0.00148333	(344.96)	(752.63)	
376300-Mains - Plastic	F0604	Repl 5465F 2-4P 8th & Hardesty Ph 1B	201905	(38,909.51)	5.5	0.00148333	(317.44)	(692.59)	
376300-Mains - Plastic	F0604	Repl 5820F 2P Norborn Phase 6	201905	(35,998.01)	5.5	0.00148333	(293.68)	(640.76)	
376300-Mains - Plastic	F0604	Repl 6525F 2P Budd Park Phase 2 J	201905	(32,983.35)	5.5	0.00148333	(269.09)	(587.10)	
376100-Mains - Steel	F0599	Repl w 10385F 2-4-6P Target Phse3	201905	(28,575.67)	5.5	0.00148333	(233.13)	(508.65)	
376300-Mains - Plastic	F0604	Repl 5285F 2-4P Higginsville Ph 1D	201905	(23,888.19)	5.5	0.00148333	(194.89)	(425.21)	
376300-Mains - Plastic	F0604	Repl w 5209F 2-4P Downtown Ph 4	201905	(16,647.73)	5.5	0.00148333	(135.82)	(296.33)	
376300-Mains - Plastic	F0604	Repl 5070F 2P Moyes Rd W of Rt 24	201905	(15,111.58)	5.5	0.00148333	(123.29)	(268.99)	
376300-Mains - Plastic	F0604	Repl 3445F 2-4P 53rd & Swope Ph 1A	201905	(13,552.71)	5.5	0.00148333	(110.57)	(241.24)	
376300-Mains - Plastic	F0604	Repl 7140F 2-4P Higginsville Ph 1E	201905	(12,350.31)	5.5	0.00148333	(102.39)	(223.40)	
376300-Mains - Plastic	F0604	Repl 4360F 2-4P Budd Park Phase 2l	201905	(11,680.81)	5.5	0.00148333	(95.30)	(207.92)	
376300-Mains - Plastic	F0604	Repl 1075F 2-6P N Bridge & E Church	201905	(11,597.83)	5.5	0.00148333	(94.62)	(206.44)	
376300-Mains - Plastic	F0604	Inst 6782F 12P Budd Park Header Ph1	201905	(27.37)	5.5	0.00148333	(0.22)	(0.49)	
376100-Mains - Steel	F0599	Inst 6782F 12P Budd Park Header Ph1	201905	(3.16)	5.5	0.00148333	(0.03)	(0.06)	
376300-Mains - Plastic	F0604	Repl 8320F 2-4P Dunn Park Phase 11	201905	(0.18)	5.5	0.00148333	-	-	
376300-Mains - Plastic	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201905	(0.01)	5.5	0.00148333	-	-	
376100-Mains - Steel	F0599	N Bud Park CI Grid Repl Phase 1B	201905	0.22	5.5	0.00148333	-	-	
376300-Mains - Plastic	F0604	Repl 1510F 2-4P Walnut & Willis	201905	0.26	5.5	0.00148333	-	-	
376300-Mains - Plastic	F0604	Repl 8070F 2-4P Dunn Park Phase 1G	201905	0.50	5.5	0.00148333	-	0.01	
376300-Mains - Plastic	F0604	AOR - 2601 Smart Ave	201905	0.54	5.5	0.00148333	-	0.01	
376300-Mains - Plastic	F0604	Valentine and Terrace St Replacemen	201905	0.55	5.5	0.00148333	-	0.01	
376300-Mains - Plastic	F0604	Repl 5151F 2-4-6 Hwy 1&Gregory Ph L	201905	0.62	5.5	0.00148333	0.01	0.01	
376300-Mains - Plastic	F0604	Repl 5f 4P 33rd & Grand Phase 1B	201905	0.76	5.5	0.00148333	0.01	0.01	
376300-Mains - Plastic	F0572	Repl w 22F 4P - Purcell Phase D	201905	0.78	5.5	0.00148333	0.01	0.01	
376300-Mains - Plastic	F0604	Repl w 12516F 2-4P Carrollton Ph I	201905	1.02	5.5	0.00148333	0.01	0.02	
376300-Mains - Plastic	F0599	Repl 12179F 2-4P Wornall & 85th Ph 2	201905	1.07	5.5	0.00148333	0.01	0.02	
376300-Mains - Plastic	F0599	Repl 5415F 2-4-6 Big Blue BF Ph 1A	201905	1.19	5.5	0.00148333	0.01	0.02	
376300-Mains - Plastic	F0599	N Bud Park CI Repl Phase 1H	201905	1.19	5.5	0.00148333	0.01	0.02	
376300-Mains - Plastic	F0599	Repl 7315F 2-4P Neosho Phase 1H	201905	1.25	5.5	0.00148333	0.01	0.02	
376300-Mains - Plastic	F0572	Repl 1295F 2-3-4 Leaks on Fairview	201905	1.41	5.5	0.00148333	0.01	0.03	
376300-Mains - Plastic	F0599	Repl 200F 4P 49th & Chelesa	201905	1.74	5.5	0.00148333	0.01	0.03	
376300-Mains - Plastic	F0604	KC-39th & State Line Cast Iron PhA	201905	1.97	5.5	0.00148333	0.02	0.04	
376300-Mains - Plastic	F0604	Repl w 4303F 2-4P Park and Jackson	201905	2.12	5.5	0.00148333	0.02	0.04	
376300-Mains - Plastic	F0604	FY16 Strategi Grid MGE - Belton Ph	201905	2.71	5.5	0.00148333	0.02	0.05	
376300-Mains - Plastic	F0604	Repl 700F 2P 63rd & Baltimore	201905	2.85	5.5	0.00148333	0.02	0.05	
376300-Mains - Plastic	F0604	Repl w 824F 4P 13th & Brooklyn	201905	2.90	5.5	0.00148333	0.02	0.05	
376300-Mains - Plastic	F0604	Repl 2650F 2-4P Cherry & Noland Rd	201905	3.15	5.5	0.00148333	0.03	0.06	
376300-Mains - Plastic	F0604	Repl 6840F 2-4P Budd Park Phase 2A	201905	3.54	5.5	0.00148333	0.03	0.06	
376300-Mains - Plastic	F0604	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201905	5.30	5.5	0.00148333	0.04	0.09	
376300-Mains - Plastic	F0604	Repl 205F 4P 33rd & Chestnut AOR	201905	5.33	5.5	0.00148333	0.04	0.09	
376300-Mains - Plastic	F0604	Repl w/ 50F 6P 54th Terrace AOR	201905	5.52	5.5	0.00148333	0.05	0.10	
376300-Mains - Plastic	F0604	Repl 11566F 2-4P Concordia Phase C	201905	6.49	5.5	0.00148333	0.05	0.12	
376300-Mains - Plastic	F0604	Repl w l 1324F 2-4P Marlborough Ph 2	201905	7.47	5.5	0.00148333	0.06	0.13	
376300-Mains - Plastic	F0604	Repl 11776F 2-4-4P Carrollton Ph D	201905	7.82	5.5	0.00148333	0.06	0.14	
376300-Mains - Plastic	F0604	Inst 4644F 2P Belton Ph	201905	10.56	5.5	0.00148333	0.09	0.19	
376300-Mains - Plastic	F0604	Repl 3120F 2-4-4P Norborne Phase 4	201905	12.08	5.5	0.00148333	0.10	0.22	
376300-Mains - Plastic	F0604	N Bud Park CI Grid Repl Phase 1D	201905	12.58	5.5	0.00148333	0.10	0.22	
376300-Mains - Plastic	F0604	Repl 1390F 4P 56th -Summit/Wornall	201905	12.67	5.5	0.00148333	0.10	0.23	
376300-Mains - Plastic	F0604	Repl 6115F 2-4-4P Norborne Phase 3	201905	12.92	5.5	0.00148333	0.11	0.23	
376300-Mains - Plastic	F0604	Repl 6019F 2-4P Big Blue BF Ph 1C	201905	13.41	5.5	0.00148333	0.11	0.24	
376300-Mains - Plastic	F0599	Repl 2524F 2-4-2P 23rd & Topping	201905	13.85	5.5	0.00148333	0.11	0.25	
376300-Mains - Plastic	F0604	Repl 1440F 2P E 36th St & Sterling	201905	15.68	5.5	0.00148333	0.13	0.28	
376300-Mains - Plastic	F0604	Repl w 2490F 2-4P Marionville Ph F	201905	15.98	5.5	0.00148333	0.13	0.28	
376300-Mains - Plastic	F0604	Repl 1450F 2-4-4P Walnut-51 Ter/51 St	201905	16.36	5.5	0.00148333	0.13	0.29	
376300-Mains - Plastic	F0604	Repl 1430F 4P 56th - Indiana/Kansas	201905	16.44	5.5	0.00148333	0.13	0.29	
376300-Mains - Plastic	F0604	Repl 530F 2P William Jewell College	201905	16.75	5.5	0.00148333	0.14	0.30	
376300-Mains - Plastic	F0604	Repl 5625F 2-4P Elliot & Hwy K	201905	16.92	5.5	0.00148333	0.14	0.30	
376300-Mains - Plastic	F0604	Repl 92F 2P 11th & Myrtle Ave - AOR	201905	17.27	5.5	0.00148333	0.14	0.31	
376300-Mains - Plastic	F0604	Repl 2814F 2-4-8P WalnutNolandCrane	201905	20.13	5.5	0.00148333	0.16	0.36	
376300-Mains - Plastic	F0604	Repl 7526F 2P Big Blue Battle Ph 1B	201905	21.62	5.5	0.00148333	0.18	0.38	
376300-Mains - Plastic	F0572	Repl 7916F 2-4-6 Webb City Ph 2H	201905	22.68	5.5	0.00148333	0.19	0.40	
376300-Mains - Plastic	F0604	Repl 3705F 2-4-4P Windsor Ph 4Miller	201905	23.88	5.5	0.00148333	0.19	0.43	
376300-Mains - Plastic	F0604	N Bud Park CI Grid Repl Phase 1B	201905	27.81	5.5	0.00148333	0.23	0.50	
376300-Mains - Plastic	F0604	Repl w 2220F 2P Claremont & 25th	201905	28.45	5.5	0.00148333	0.23	0.51	
376300-Mains - Plastic	F0599	N Bud Park CI Repl Phase 1G IUI	201905	28.84	5.5	0.00148333	0.24	0.51	
376300-Mains - Plastic	F0604	Repl 12375F 2-4P Winner Rd	201905	31.44	5.5	0.00148333	0.26	0.56	
376300-Mains - Plastic	F0604	Repl 6550F 2-4-12P E 57th to E 50th	201905	33.81	5.5	0.00148333	0.28	0.60	
376300-Mains - Plastic	F0604	Repl 3615F 2-4-6 Northern & Ralston	201905	35.86	5.5	0.00148333	0.29	0.64	
376300-Mains - Plastic	F0604	Repl 1875F 2-4-4P Harris Ave & Truman	201905	37.79	5.5	0.00148333	0.31	0.67	
376300-Mains - Plastic	F0604	Repl w 5940F 2-4-6D Walnut-55th -1C	201905	39.13	5.5	0.00148333	0.32	0.70	
376300-Mains - Plastic	F0604	Repl 3370F 2-4-4P BigBlueBattle Ph 1E							

Spire Missouri West

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ISRS Work Order Additions Feb19 - May19

Appendix A - Schedule 1

SPIRE - MISSOURI WEST

AOR

Relocation

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
376300-Mains - Plastic	F01909	F0599	Repl 4180F 2-4P Pittman and 38th St	201905	81.87	5.5	0.00148333	0.67	1.46
376300-Mains - Plastic	F01547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201905	85.14	5.5	0.00148333	0.69	1.52
376300-Mains - Plastic	F01114	F0599	Repl 40F 4P W 51st & Wormall Rd AOR	201905	90.86	5.5	0.00148333	0.74	1.62
376300-Mains - Plastic	F00343	F0599	Repl w 8730F 2-4P St Joe South 2G	201905	95.38	5.5	0.00148333	0.78	1.70
376100-Mains - Steel	F02437	F0604	Repl 1565F 2-4P Scott & Walnut	201905	102.49	5.5	0.00148333	0.84	1.82
376300-Mains - Plastic	F01875	F0599	Repl 4850F 8W 19th, Flora, 24th Ter	201905	105.80	5.5	0.00148333	0.86	1.88
376300-Mains - Plastic	F00499	F0599	Repl w 7020F 2-12P 63rd & 55th Ph1D	201905	114.23	5.5	0.00148333	0.93	2.03
376100-Mains - Steel	F01884	F0604	Repl 115F 4-8S Higginsville DRS	201905	114.31	5.5	0.00148333	0.93	2.03
376300-Mains - Plastic	F01873	F0572	Repl 2175F 2-4P CP at Canterbury	201905	125.42	5.5	0.00148333	1.02	2.23
376300-Mains - Plastic	F00661	F0599	Repl 5687F 2-4-6P Liberty Phase O	201905	131.65	5.5	0.00148333	1.07	2.34
376300-Mains - Plastic	F01520	F0604	Repl 9740F 2P Windsor Phase3 Miller	201905	132.51	5.5	0.00148333	1.08	2.36
376300-Mains - Plastic	F00659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201905	133.22	5.5	0.00148333	1.09	2.37
376300-Mains - Plastic	F02368	F0599	Repl 37F 4P AOR 3418 Independence	201905	159.63	5.5	0.00148333	1.30	2.84
376300-Mains - Plastic	F02287	F0599	Repl 85F 4P 261 St & College AOR	201905	159.92	5.5	0.00148333	1.30	2.85
376300-Mains - Plastic	F00094	F0604	Repl 4717F 2P Belton Phase 1D	201905	163.10	5.5	0.00148333	1.33	2.90
376300-Mains - Plastic	F00453	F0604	Repl 10635F 2-4-6P Mayes-W R24 Ph1	201905	167.53	5.5	0.00148333	1.37	2.98
376300-Mains - Plastic	F00500	F0599	Repl w 6805F 2-4P 63rd & 55th St 1E	201905	167.85	5.5	0.00148333	1.37	2.99
376300-Mains - Plastic	F00501	F0599	Repl w 4890F 2P 63rd & 55th	201905	175.48	5.5	0.00148333	1.43	3.12
376300-Mains - Plastic	F02276	F0599	Repl 139F 2P 20th & Jackson	201905	182.70	5.5	0.00148333	1.49	3.25
376300-Mains - Plastic	F01103	F0599	Repl 7332F 2-4P BigBlueBattle Ph-1D	201905	186.05	5.5	0.00148333	1.52	3.31
376300-Mains - Plastic	F01576	F0604	Repl 2140F 2-4P Willow S of Truman	201905	199.51	5.5	0.00148333	1.63	3.55
376300-Mains - Plastic	F01835	F0599	Repl 9745F 2-4-6P Budd Park Header	201905	216.05	5.5	0.00148333	1.76	3.85
376300-Mains - Plastic	F01472	F0604	Repl 14655F 2-4P VtOs 23rd to 27th	201905	267.22	5.5	0.00148333	2.18	4.76
376300-Mains - Plastic	F00502	F0599	Repl 5965F 2-4-6P 63rd & 55th St	201905	288.21	5.5	0.00148333	2.35	5.13
376100-Mains - Steel	F02461	F0599	Repl 254F 2S Exposed Pipe NE 172nd	201905	295.75	5.5	0.00148333	2.41	5.26
376300-Mains - Plastic	F01107	F0599	Repl 8835F 2-4-6P BigBlue BF Ph1F	201905	314.86	5.5	0.00148333	2.57	5.60
376300-Mains - Plastic	F01810	F0599	Repl 5280F 8P Vine, Wayne, Linwood	201905	315.86	5.5	0.00148333	2.58	5.62
376300-Mains - Plastic	F02144	F0572	Repl 1815F 4P Newman blw AA & Irwin	201905	330.29	5.5	0.00148333	2.69	5.88
376300-Mains - Plastic	F00655	F0572	Repl 7805F 2-4-6P Neosho Phase 1C	201905	367.89	5.5	0.00148333	3.00	6.55
376300-Mains - Plastic	F01302	F0599	Repl 6060F 2-4P Budd Park Grid Ph2B	201905	387.47	5.5	0.00148333	3.16	6.90
376300-Mains - Plastic	F01950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201905	422.79	5.5	0.00148333	3.45	7.53
376300-Mains - Plastic	F02171	F0599	Repl 3020F 2-4P 702 S F Hwy Exposed	201905	442.22	5.5	0.00148333	3.61	7.87
376300-Mains - Plastic	F02026	F0604	Repl 1305F 2-4P 33rd & Grand Ph1D	201905	614.28	5.5	0.00148333	5.01	10.93
376300-Mains - Plastic	F01549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201905	626.44	5.5	0.00148333	5.11	11.15
376300-Mains - Plastic	F01570	F0604	Repl 5870F 2-4P Forest & Grand	201905	711.94	5.5	0.00148333	5.81	12.67
376300-Mains - Plastic	F00344	F0599	Repl w 2500F 2P St Joe South 2H	201905	723.55	5.5	0.00148333	5.90	12.88
376300-Mains - Plastic	F02130	F0572	Repl 1740F 2-4P East Ozark 10th St	201905	746.72	5.5	0.00148333	6.09	13.29
376300-Mains - Plastic	F02235	F0599	Repl 35F 4P 53rd St & Troost APR	201905	781.63	5.5	0.00148333	6.38	13.91
376300-Mains - Plastic	F01711	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter	201905	829.07	5.5	0.00148333	6.76	14.76
376300-Mains - Plastic	F02299	F0604	Repl 3705F 2-4P 15th St & Appleton	201905	890.29	5.5	0.00148333	7.26	15.85
376300-Mains - Plastic	F01952	F0599	Repl 2100F 2-4P E 18th to E Truman	201905	1,007.57	5.5	0.00148333	8.22	17.93
376300-Mains - Plastic	F01979	F0599	Repl 5275F 4-6P 55th to Cleveland	201905	1,043.47	5.5	0.00148333	8.51	18.57
376300-Mains - Plastic	F00640	F0604	Repl w 5715F 2-4P E Downtown Phase 3	201905	1,120.61	5.5	0.00148333	9.14	19.95
376300-Mains - Plastic	F00396	F0572	Repl w 11630F 2-4P Baxter/Randolph	201905	1,243.93	5.5	0.00148333	10.15	22.14
376300-Mains - Plastic	F01959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201905	1,316.48	5.5	0.00148333	10.74	23.43
376300-Mains - Plastic	F01550	F0604	Repl 9149F 2P Windsor Ph 8 Miller	201905	1,351.98	5.5	0.00148333	11.03	24.07
376300-Mains - Plastic	F01251	F0572	Repl 7295F 4-6P Carthage A Ph 2B	201905	1,407.95	5.5	0.00148333	11.49	25.06
376300-Mains - Plastic	F02039	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201905	1,457.51	5.5	0.00148333	11.89	25.94
376300-Mains - Plastic	F02275	F0572	Repl 325F 2-4P CP 43rd & Main	201905	1,583.45	5.5	0.00148333	12.92	28.19
376300-Mains - Plastic	F01304	F0599	Repl 6360F 2-4P Budd Park Phase 2D	201905	1,821.58	5.5	0.00148333	14.86	32.42
376300-Mains - Plastic	F02027	F0604	Repl 6445F 2P 33rd & Grand Ph 1E	201905	2,135.51	5.5	0.00148333	17.42	38.01
376300-Mains - Plastic	F00095	F0604	Repl 5058F 2-4P Belton Phase 1E	201905	2,213.10	5.5	0.00148333	18.06	39.39
376300-Mains - Plastic	F02025	F0604	Repl 7400F 2-4P 33rd & Grand Ph 1C	201905	2,301.70	5.5	0.00148333	18.78	40.97
376300-Mains - Plastic	F02499	F0599	Repl 530F 2P 300 E30th St CI Breaks	201905	2,872.70	5.5	0.00148333	23.44	51.13
376300-Mains - Plastic	F02366	F0599	Aband 47F 6C1 18th St and Lydia St	201905	2,999.68	5.5	0.00148333	24.47	53.39
376100-Mains - Steel	F01711	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter	201905	3,370.26	5.5	0.00148333	27.50	59.99
376300-Mains - Plastic	F02163	F0599	Repl 1840F 4P 24th and Denver AOR	201905	3,826.85	5.5	0.00148333	31.22	68.12
376300-Mains - Plastic	F01866	F0599	Repl 5410F 4-8P 55th St Woodland	201905	4,047.94	5.5	0.00148333	33.02	72.05
376300-Mains - Plastic	F01303	F0599	Repl 6340F 2-4P Budd Park Phase 2C	201905	4,074.90	5.5	0.00148333	33.24	72.53
376300-Mains - Plastic	F01837	F0572	Repl 6745F 2-3-4P Forest to 6th	201905	4,267.16	5.5	0.00148333	34.81	75.96
376300-Mains - Plastic	F00497	F0599	Repl w 6280F 2P 63rd & 55th St 1B	201905	4,453.53	5.5	0.00148333	36.33	79.27
376300-Mains - Plastic	F01806	F0572	Repl 5080F 4-6P WL 19th IL_ IN	201905	4,713.68	5.5	0.00148333	38.46	83.90
376300-Mains - Plastic	F02164	F0599	Repl 4135F 2-4-8P KC 4A Header 29th	201905	5,976.13	5.5	0.00148333	48.76	106.37
376300-Mains - Plastic	F02362	F0572	Repl 765F 2P Park & Rolla - Exposure	201905	7,481.42	5.5	0.00148333	61.04	133.17
376300-Mains - Plastic	F01987	F0604	Repl 4110F 2-4P Mayes W of RT 24 P3	201905	8,376.23	5.5	0.00148333	68.34	149.10
376300-Mains - Plastic	F02458	F0599	Repl 4025F 2P Meadowlake/State Line	201905	9,108.45	5.5	0.00148333	74.31	162.13
376300-Mains - Plastic	F02253	F0599	Repl 3675F 2-4P 53rd & Swope Ph 1	201905	9,927.15	5.5	0.00148333	80.99	176.70
376300-Mains - Plastic	F00503	F0599	Repl 6585F 2-6P 63rd & 55th Ph 1H	201905	10,111.66	5.5	0.00148333	82.49	179.99
376300-Mains - Plastic	F01305	F0599	Repl 6315F 2-4P Budd Park Phase 2E	201905	12,398.14	5.5	0.00148333	101.15	220.69
376300-Mains - Plastic	F02360	F0604	Repl 7690F 2-4P Budd Park Phase 2F	201905	15,592.38	5.5	0.00148333	127.21	277.54
376300-Mains - Plastic	F02052	F0604	Repl 9690F 2-4P Higginsville Ph 1F	201905	18,685.25	5.5	0.00148333	152.44	332.60
376300-Mains - Plastic	F00505	F0599	Repl w 7875F 2-6P 63rd & 55th Ph 1I	201905	20,741.64	5.5	0.00148333	169.22	369.20
376300-Mains - Plastic	F01307	F0598	Repl 4775F 2-4P Budd Park Phase 2G	201905	20,860.64	5.5	0.00148333	170.19	371.32
376300-Mains - Plastic	F01799	F0599	Repl 5314F 2-4-6P 200 W Ruth Ewing	201905	21,579.56	5.5	0.00148333	176.05	384.12
376300-Mains - Plastic	F02043	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201905	21,653.87	5.5	0.00148333	176.66	385.44
376300-Mains - Plastic	F02301	F0604	Repl 7120F 2P Colonel & Liberty	201905	23,649.69	5.5	0.00148333	192.94	420.96
376300-Mains - Plastic	F02360	F0604	Repl 2015F 4P River N of Pacific	201905	26,555.24	5.5	0.00148333	216.65	472.68
376300-Mains - Plastic	F02059	F0604	Repl 8705F 2P Higginsville Ph 1G	201905	29,879.55	5.5	0.00148333	243.77	531.85
376300-Mains - Plastic	F00647	F0572	Repl 14473F 2-4P Republic Strat Ph3	201905	35,870.10	5.5	0.00148333	292.64	638.49
376300-Mains - Plastic	F02431	F0572	Repl 968F 2P 33rd-34th Joplin Ave	201905	68,826.63	5.5	0.00148333	561.51	1,225.11
376300-Mains - Plastic	F02385	F0604	Repl 1610F 2-4P 24th & Sterling PhA	201905	109,594.09	5.5	0.00148333	894.10	1,950.77
376300-Mains - Plastic	F00584	F0599	Repl w 10385F 2-4-6-8P Target PhseB	201905	111,241.73	5.5	0.00148333	907.55	1,980.10
376300-Mains - Plastic	F02271	F0599	Repl 3490F 2P 17th & Oakland PhaseB	201905	125,351.64	5.5	0.00148333	1,022.66	2,231.25
376300-Mains - Plastic	F024								

Spire Missouri West

IRS - Case # GO-2019-0357

IRS Work Order Additions Feb19 - May19

Appendix A - Schedule 1

SPIRE - MISSOURI WEST

AOR

Relocation

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
380200-Services - Plastic & Copper	800094	F0604	Repl 4717F 2P Belton Phase 1D	201902	1,770.42	8.5	0.002233	33.61	47.45
380200-Services - Plastic & Copper	800094	F0604	Repl 4717F 2P Belton Phase 1D	201903	(4.72)	7.5	0.002233	(0.08)	(0.13)
380200-Services - Plastic & Copper	800094	F0604	Repl 4717F 2P Belton Phase 1D	201904	(44.04)	6.5	0.002233	(0.64)	(1.16)
380200-Services - Plastic & Copper	800095	F0604	Repl 5058F 2-4P Belton Phase 1E	201903	13,525.31	7.5	0.002233	226.55	362.48
380200-Services - Plastic & Copper	800095	F0604	Repl 5058F 2-4P Belton Phase 1E	201904	(109.65)	6.5	0.002233	(1.59)	(2.94)
380200-Services - Plastic & Copper	800132	F0604	FY16 Strategi Grid MGE - Belton Ph	201902	0.01	8.5	0.002233	-	-
380200-Services - Plastic & Copper	800132	F0604	FY16 Strategi Grid MGE - Belton Ph	201904	(0.01)	6.5	0.002233	-	-
380200-Services - Plastic & Copper	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201902	10.25	8.5	0.002233	0.19	0.27
380200-Services - Plastic & Copper	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201903	(2.26)	7.5	0.002233	(0.04)	(0.06)
380200-Services - Plastic & Copper	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201904	(13.16)	6.5	0.002233	(0.19)	(0.35)
380200-Services - Plastic & Copper	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201902	2.48	8.5	0.002233	0.05	0.07
380200-Services - Plastic & Copper	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201903	(3.64)	7.5	0.002233	(0.06)	(0.10)
380200-Services - Plastic & Copper	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201904	(5.98)	6.5	0.002233	(0.09)	(0.16)
380200-Services - Plastic & Copper	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201902	6.75	8.5	0.002233	0.13	0.18
380200-Services - Plastic & Copper	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201903	(1.62)	7.5	0.002233	(0.03)	(0.04)
380200-Services - Plastic & Copper	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201904	(8.64)	6.5	0.002233	(0.13)	(0.23)
380200-Services - Plastic & Copper	800159	F0599	N Budd Park CI Repl Phase 1H	201904	(0.31)	6.5	0.002233	-	(0.01)
380200-Services - Plastic & Copper	800227	F0599	Valentine and Terrace St Replacemen	201902	0.11	8.5	0.002233	-	-
380200-Services - Plastic & Copper	800227	F0599	Valentine and Terrace St Replacemen	201903	(0.02)	7.5	0.002233	-	-
380200-Services - Plastic & Copper	800227	F0599	Valentine and Terrace St Replacemen	201904	(0.21)	6.5	0.002233	-	(0.01)
380200-Services - Plastic & Copper	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201902	(1.62)	8.5	0.002233	(0.03)	(0.04)
380200-Services - Plastic & Copper	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201903	(0.20)	7.5	0.002233	-	(0.01)
380200-Services - Plastic & Copper	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201904	(2.23)	6.5	0.002233	(0.03)	(0.06)
380200-Services - Plastic & Copper	800283	F0572	Repl 7916F 2-4-6P Webb City Ph 2H	201902	(44,626.63)	8.5	0.002233	(847.16)	(1,195.99)
380200-Services - Plastic & Copper	800283	F0572	Repl 7916F 2-4-6P Webb City Ph 2H	201903	(7.17)	7.5	0.002233	(0.12)	(0.19)
380200-Services - Plastic & Copper	800283	F0572	Repl 7916F 2-4-6P Webb City Ph 2H	201904	0.04	6.5	0.002233	-	-
380200-Services - Plastic & Copper	800286	F0604	Repl w 12516F 2-4P Carrollton Ph I	201902	0.19	8.5	0.002233	-	0.01
380200-Services - Plastic & Copper	800286	F0604	Repl w 12516F 2-4P Carrollton Ph I	201903	(0.02)	7.5	0.002233	-	-
380200-Services - Plastic & Copper	800286	F0604	Repl w 12516F 2-4P Carrollton Ph I	201904	(0.33)	6.5	0.002233	-	(0.01)
380200-Services - Plastic & Copper	800287	F0572	Repl w 1783F 2-4-6P Webb City Ph 2I	201902	(817.32)	8.5	0.002233	(15.52)	(21.90)
380200-Services - Plastic & Copper	800341	F0599	Repl w 4794F 2-6P St Joe's Ph2E	201902	31.16	8.5	0.002233	0.59	0.84
380200-Services - Plastic & Copper	800341	F0599	Repl w 4794F 2-6P St Joe's Ph2E	201903	(28.84)	7.5	0.002233	(0.48)	(0.77)
380200-Services - Plastic & Copper	800341	F0599	Repl w 4794F 2-6P St Joe's Ph2E	201904	0.09	6.5	0.002233	-	-
380200-Services - Plastic & Copper	800342	F0599	Repl w 6935F 2-P St Joe South - 2F	201902	37.53	8.5	0.002233	0.71	1.01
380200-Services - Plastic & Copper	800342	F0599	Repl w 6935F 2-P St Joe South - 2F	201903	(28.95)	7.5	0.002233	(0.48)	(0.78)
380200-Services - Plastic & Copper	800342	F0599	Repl w 6935F 2-P St Joe South - 2F	201904	0.37	6.5	0.002233	0.01	0.01
380200-Services - Plastic & Copper	800343	F0599	Repl w 8730F 2-4P St Joe South 2G	201902	2.19	8.5	0.002233	0.04	0.06
380200-Services - Plastic & Copper	800343	F0599	Repl w 8730F 2-4P St Joe South 2G	201903	5,729.70	7.5	0.002233	95.97	153.56
380200-Services - Plastic & Copper	800343	F0599	Repl w 8730F 2-4P St Joe South 2G	201904	(1.99)	6.5	0.002233	(0.03)	(0.05)
380200-Services - Plastic & Copper	800344	F0599	Repl w 2500F 2P St Joe South 2H	201902	14.96	8.5	0.002233	0.28	0.40
380200-Services - Plastic & Copper	800344	F0599	Repl w 2500F 2P St Joe South 2H	201903	11,856.19	7.5	0.002233	198.59	317.75
380200-Services - Plastic & Copper	800344	F0599	Repl w 2500F 2P St Joe South 2H	201904	(78.04)	6.5	0.002233	(1.13)	(2.09)
380200-Services - Plastic & Copper	800432	F0599	Repl w 11324F 2-4P Marborough Ph 2	201903	52.48	7.5	0.002233	0.88	1.41
380200-Services - Plastic & Copper	800432	F0599	Repl w 11324F 2-4P Marborough Ph 2	201904	(1.06)	6.5	0.002233	(0.02)	(0.03)
380200-Services - Plastic & Copper	800435	F0604	Repl w 12505F TC Lea & Kriger	201904	(187,971.31)	6.5	0.002233	(2,728.71)	(5,037.62)
380200-Services - Plastic & Copper	800441	F0599	KC-39th & State Line Cast Iron PhA	201902	0.14	8.5	0.002233	-	-
380200-Services - Plastic & Copper	800441	F0599	KC-39th & State Line Cast Iron PhA	201903	(0.02)	7.5	0.002233	-	-
380200-Services - Plastic & Copper	800441	F0599	KC-39th & State Line Cast Iron PhA	201904	(0.21)	6.5	0.002233	-	(0.01)
380200-Services - Plastic & Copper	800453	F0604	Repl w 10635F 2-4-6P Mayes-W R24 Ph1	201902	65.98	8.5	0.002233	1.25	1.77
380200-Services - Plastic & Copper	800453	F0604	Repl w 10635F 2-4-6P Mayes-W R24 Ph1	201903	9,359.45	7.5	0.002233	156.77	250.83
380200-Services - Plastic & Copper	800453	F0604	Repl w 10635F 2-4-6P Mayes-W R24 Ph1	201904	(0.40)	6.5	0.002233	(0.01)	(0.01)
380200-Services - Plastic & Copper	800467	F0599	Rel w/ 50F 6P 54th Terrace AOR	201902	1.40	8.5	0.002233	0.03	0.04
380200-Services - Plastic & Copper	800467	F0599	Rel w/ 50F 6P 54th Terrace AOR	201903	(0.17)	7.5	0.002233	-	-
380200-Services - Plastic & Copper	800467	F0599	Rel w/ 50F 6P 54th Terrace AOR	201904	(1.09)	6.5	0.002233	(0.02)	(0.03)
380200-Services - Plastic & Copper	800475	F0572	Repl w 4030F 2-4P Park and Jackson	201902	0.03	8.5	0.002233	-	-
380200-Services - Plastic & Copper	800475	F0572	Repl w 4030F 2-4P Park and Jackson	201903	(0.01)	7.5	0.002233	-	-
380200-Services - Plastic & Copper	800475	F0572	Repl w 4030F 2-4P Park and Jackson	201904	(0.06)	6.5	0.002233	-	-
380200-Services - Plastic & Copper	800496	F0599	Repl w 7350F 2-4P 63rd & 55th St	201903	480.35	7.5	0.002233	8.05	12.87
380200-Services - Plastic & Copper	800496	F0599	Repl w 7350F 2-4P 63rd & 55th St	201904	477.43	6.5	0.002233	6.93	12.80
380200-Services - Plastic & Copper	800497	F0599	Repl w 6280F 2P 63rd & 55th St 1B	201902	8.88	8.5	0.002233	0.17	0.24
380200-Services - Plastic & Copper	800497	F0599	Repl w 6280F 2P 63rd & 55th St 1B	201903	499.44	7.5	0.002233	8.37	13.38
380200-Services - Plastic & Copper	800497	F0599	Repl w 6280F 2P 63rd & 55th St 1B	201904	(5.66)	6.5	0.002233	(0.08)	(0.15)
380200-Services - Plastic & Copper	800498	F0599	Repl w/ 5940F 2-4P 63rd & 55th - 1C	201902	22.67	8.5	0.002233	0.43	0.61
380200-Services - Plastic & Copper	800498	F0599	Repl w/ 5940F 2-4P 63rd & 55th - 1C	201903	(12.76)	7.5	0.002233	(0.21)	(0.34)
380200-Services - Plastic & Copper	800498	F0599	Repl w/ 5940F 2-4P 63rd & 55th - 1C	201904	0.29	6.5	0.002233	-	0.01
380200-Services - Plastic & Copper	800499	F0599	Repl w/ 7020F 2-12P 63rd & 55th Ph1D	201902	8.08	8.5	0.002233	0.15	0.22
380200-Services - Plastic & Copper	800499	F0599	Repl w/ 7020F 2-12P 63rd & 55th Ph1D	201903	4.55	7.5	0.002233	0.08	0.12
380200-Services - Plastic & Copper	800499	F0599	Repl w/ 7020F 2-12P 63rd & 55th Ph1D	201904	(22,344.51)	6.5	0.002233	(324.37)	(598.83)
380200-Services - Plastic & Copper	800500	F0599	Repl w/ 6805F 2-4P 63rd & 55th St 1E	201902	58.24	8.5	0.002233	1.11	1.56
380200-Services - Plastic & Copper	800500	F0599	Repl w/ 6805F 2-4P 63rd & 55th St 1E	201903	727.45	7.5	0.002233	12.18	19.50
380200-Services - Plastic & Copper	800500	F0599	Repl w/ 6805F 2-4P 63rd & 55th St 1E	201904	(34.43)	6.5	0.002233	(0.50)	(0.92)
380200-Services - Plastic & Copper	800501	F0599	Repl w/ 4890F 2P 63rd & 55th	201902	66.07	8.5	0.002233	1.25	1.77
380200-Services - Plastic & Copper	800501	F0599	Repl w/ 4890F 2P 63rd & 55th	201903	(55.51)	7.5	0.002233	(0.93)	(1.49)
380200-Services - Plastic & Copper	800502	F0599	Repl w/ 5965F 2-4-6P 63rd & 55th St	201902	109.69	8.5	0.002233	2.08	2.94
380200-Services - Plastic & Copper	800502	F0599	Repl w/ 5965F 2-4-6P 63rd & 55th St	201903	69.02	7.5	0.002233	1.16	1.85
380200-Services - Plastic & Copper	800502	F0599	Repl w/ 5965F 2-4-6P 63rd & 55th St	201904	(16.25)	6.5	0.002233	(0.24)	(0.44)
380200-Services - Plastic & Copper	800503	F0599	Repl w/ 6585F 2-6P 63rd & 55th Ph 1H	201903	168,391.99	7.5	0.002233	2,820.56	4,512.90
380200-Services - Plastic & Copper	800503	F0599	Repl w/ 6585F 2-6P 63rd & 55th Ph 1H	201904	952.60	6.5	0.002233	13.83	25.53
380200-Services - Plastic & Copper	800505	F0599	Repl w/ 7875F 2-6P 63rd & 55th Ph 1I	201904	130,301.91	6.5	0.002233	1,891.55	3,492.09
380200-Services - Plastic & Copper	800584	F0599	Repl w/ 10385F 2-4-6P Target Phse3	201904	52.45	6.5	0.002233	0.76	1.41
380200-Services - Plastic & Copper	800613	F0572	Repl w/ 2490F 2-4P Marionville Ph F	201902	0.27	8.5	0.002233	0.01	0.01
380200-Services - Plastic & Copper	800613	F0572	Repl w/ 2490F 2-4P Marionville Ph F	201903	0.47	7.5	0.002233	0.01	0.01
380200-Services - Plastic & Copper	800640	F0604	Repl w/ 5715F 2-4P E Downtown Phase 3	201902	33.14	6.5	0.002233	0.48	0.89
380200-Services - Plastic & Copper	800640	F0604	Repl w/ 5715F 2-4P E Downtown Phase 3	201903	26,534.90	6.5	0.002233	385.20	711.13
380200-Services - Plastic & Copper	800640	F0604	Repl w/ 5209F 2-4P E Downtown Ph 4	201903	9,13				

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Feb19 - May19

Appendix A - Schedule 1

SPIRE - MISSOURI WEST

AOR

Relocation

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
380200-Services - Plastic & Copper	F0599	Repl 5151F 2-4-6 Hwy71&Gregory Ph L	201902	0.11	8.5	0.002233	-	-	-
380200-Services - Plastic & Copper	F0599	Repl 5151F 2-4-6 Hwy71&Gregory Ph L	201903	(2,818.87)	7.5	0.002233	(47.22)	(75.55)	
380200-Services - Plastic & Copper	F0599	Repl 5151F 2-4-6 Hwy71&Gregory Ph L	201904	(13,167.98)	6.5	0.002233	(191.15)	(352.90)	
380200-Services - Plastic & Copper	F0572	Repl w 22F 4P Purcell Phase D	201904	(2.09)	6.5	0.002233	(0.03)	(0.06)	
380200-Services - Plastic & Copper	F0604	Repl 11566F 2-4P Concordia Phase C	201902	(8.81)	8.5	0.002233	(0.13)	(0.18)	
380200-Services - Plastic & Copper	F0604	Repl 11566F 2-4P Concordia Phase C	201903	(0.31)	7.5	0.002233	(0.01)	(0.01)	
380200-Services - Plastic & Copper	F0604	Repl 11566F 2-4P Concordia Phase C	201904	(2.12)	6.5	0.002233	(0.03)	(0.06)	
380200-Services - Plastic & Copper	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201902	0.01	8.5	0.002233	-	-	
380200-Services - Plastic & Copper	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201904	(6.55)	6.5	0.002233	-	-	
380200-Services - Plastic & Copper	F0599	Repl 8070F 2-4P Dunn Park Phase 1G	201902	(26,410.12)	8.5	0.002233	(501.35)	(707.79)	
380200-Services - Plastic & Copper	F0599	Repl 7525F 2-4P Dunn Park Phase 1H	201902	(6,114.09)	8.5	0.002233	(116.07)	(163.86)	
380200-Services - Plastic & Copper	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201902	62,507.78	8.5	0.002233	1,186.60	1,675.21	
380200-Services - Plastic & Copper	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201904	0.15	6.5	0.002233	-	-	
380200-Services - Plastic & Copper	F0599	Repl 6360F 2-4P Dunn Prk W of 71 1E	201902	(45,346.16)	8.5	0.002233	(860.82)	(1,215.26)	
380200-Services - Plastic & Copper	F0599	Repl w 3574F 2-4P Marlborough Ph 4	201904	(10,634.42)	6.5	0.002233	(154.38)	(285.00)	
380200-Services - Plastic & Copper	F0604	Repl w 2220F 2P Claremont & 25th	201902	13.59	8.5	0.002233	0.26	0.36	
380200-Services - Plastic & Copper	F0604	Repl w 2220F 2P Claremont & 25th	201903	(11.19)	7.5	0.002233	(0.19)	(0.30)	
380200-Services - Plastic & Copper	F0604	Repl w 2220F 2P Claremont & 25th	201904	0.10	6.5	0.002233	-	-	
380200-Services - Plastic & Copper	F0599	Repl 12179F 2-4P Wornall & 85th Ph2	201902	17,461.25	8.5	0.002233	331.47	467.96	
380200-Services - Plastic & Copper	F0599	Repl 12179F 2-4P Wornall & 85th Ph2	201903	(72,002.13)	7.5	0.002233	(1,206.03)	(1,929.65)	
380200-Services - Plastic & Copper	F0547	Reloc 1859F 4-6P Wornall & 85th Ph4	201902	0.04	8.5	0.002233	-	-	
380200-Services - Plastic & Copper	F0547	Reloc 1859F 4-6P Wornall & 85th Ph4	201903	(0.02)	7.5	0.002233	-	-	
380200-Services - Plastic & Copper	F0547	Reloc 1859F 4-6P Wornall & 85th Ph4	201904	(0.06)	6.5	0.002233	-	-	
380200-Services - Plastic & Copper	F0547	Reloc 2942F 2-4-6P Wornall 85th Ph6	201902	1.57	8.5	0.002233	0.03	0.04	
380200-Services - Plastic & Copper	F0547	Reloc 2942F 2-4-6P Wornall 85th Ph6	201903	(0.30)	7.5	0.002233	(0.01)	(0.01)	
380200-Services - Plastic & Copper	F0547	Reloc 2942F 2-4-6P Wornall 85th Ph6	201904	(2.71)	6.5	0.002233	(0.04)	(0.07)	
380200-Services - Plastic & Copper	F0547	Reloc 9123F 2P Wornall & 85th Ph7	201902	0.81	8.5	0.002233	0.02	0.02	
380200-Services - Plastic & Copper	F0547	Reloc 9123F 2P Wornall & 85th Ph7	201903	(0.05)	7.5	0.002233	-	-	
380200-Services - Plastic & Copper	F0547	Reloc 9123F 2P Wornall & 85th Ph7	201904	(0.56)	6.5	0.002233	(0.01)	(0.02)	
380200-Services - Plastic & Copper	F0547	Reloc 1975F 2-6P Wornall & 85th Ph8	201902	(5.15)	8.5	0.002233	(0.10)	(0.14)	
380200-Services - Plastic & Copper	F0547	Reloc 1975F 2-6P Wornall & 85th Ph8	201903	0.96	7.5	0.002233	0.02	0.03	
380200-Services - Plastic & Copper	F0547	Reloc 1975F 2-6P Wornall & 85th Ph8	201904	9.46	6.5	0.002233	0.14	0.25	
380200-Services - Plastic & Copper	F0547	Reloc 250F 2P PBS CLAYCOMO IU	201902	2,601.78	8.5	0.002233	49.39	69.73	
380200-Services - Plastic & Copper	F0547	Reloc 250F 2P PBS CLAYCOMO IU	201903	2.48	7.5	0.002233	0.04	0.07	
380200-Services - Plastic & Copper	F0547	Reloc 5415F 2-4-6P Big Blue BF Ph 1A	201902	0.22	8.5	0.002233	-	0.01	
380200-Services - Plastic & Copper	F0547	Reloc 5415F 2-4-6P Big Blue BF Ph 1A	201903	(0.03)	7.5	0.002233	-	-	
380200-Services - Plastic & Copper	F0547	Reloc 5415F 2-4-6P Big Blue BF Ph 1A	201904	(0.38)	6.5	0.002233	(0.01)	(0.01)	
380200-Services - Plastic & Copper	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201902	4.04	8.5	0.002233	0.06	0.11	
380200-Services - Plastic & Copper	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201903	(0.76)	7.5	0.002233	(0.01)	(0.02)	
380200-Services - Plastic & Copper	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201904	(8.05)	6.5	0.002233	(0.09)	(0.16)	
380200-Services - Plastic & Copper	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201902	0.89	8.5	0.002233	0.02	0.02	
380200-Services - Plastic & Copper	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201903	(0.15)	7.5	0.002233	-	-	
380200-Services - Plastic & Copper	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201904	(1.57)	6.5	0.002233	(0.02)	(0.04)	
380200-Services - Plastic & Copper	F0599	Repl 7332F 2-4P BigBlueBattle Ph-1D	201902	7.28	8.5	0.002233	0.14	0.20	
380200-Services - Plastic & Copper	F0599	Repl 7332F 2-4P BigBlueBattle Ph-1D	201903	(1.41)	7.5	0.002233	(0.02)	(0.04)	
380200-Services - Plastic & Copper	F0599	Repl 7332F 2-4P BigBlueBattle Ph-1D	201904	(63,810.61)	6.5	0.002233	(926.32)	(1,710.12)	
380200-Services - Plastic & Copper	F0599	Repl 3370F 2-4P BigBlueBattle Ph 1E	201902	23.61	8.5	0.002233	0.45	0.63	
380200-Services - Plastic & Copper	F0599	Repl 3370F 2-4P BigBlueBattle Ph 1E	201903	(3,926.34)	7.5	0.002233	(64.09)	(102.55)	
380200-Services - Plastic & Copper	F0599	Repl 3370F 2-4P BigBlueBattle Ph 1E	201904	(8.35)	6.5	0.002233	(0.12)	(0.22)	
380200-Services - Plastic & Copper	F0599	Repl 8835F 2-4-6-8P BigBlueBF Ph1F	201902	598.91	8.5	0.002233	11.37	16.05	
380200-Services - Plastic & Copper	F0599	Repl 8835F 2-4-6-8P BigBlueBF Ph1F	201903	138,390.95	7.5	0.002233	2,318.04	3,708.87	
380200-Services - Plastic & Copper	F0599	Repl 8835F 2-4-6-8P BigBlueBF Ph1F	201904	(98.73)	6.5	0.002233	(1.43)	(2.65)	
380200-Services - Plastic & Copper	F0599	Repl 5635F 6P BigBlueBattlefield 1G	201902	(55.56)	8.5	0.002233	(1.05)	(1.49)	
380200-Services - Plastic & Copper	F0599	Repl 5635F 6P BigBlueBattlefield 1G	201903	0.89	7.5	0.002233	0.01	0.02	
380200-Services - Plastic & Copper	F0599	Repl 5635F 6P BigBlueBattlefield 1G	201904	(27.75)	6.5	0.002233	(0.40)	(0.74)	
380200-Services - Plastic & Copper	F0664	Reloc 3735F 2-4P 22nd - 15thPhase3	201904	39.54	6.5	0.002233	0.57	1.06	
380200-Services - Plastic & Copper	F0604	Repl 6020F 2-4-6P Windsor Phase 1	201902	26,012.53	8.5	0.002233	493.80	697.13	
380200-Services - Plastic & Copper	F0604	Repl 12375F 2-4P Winner Rd	201902	(468.83)	8.5	0.002233	(8.90)	(12.56)	
380200-Services - Plastic & Copper	F0604	Repl 12375F 2-4P Winner Rd	201903	(0.47)	7.5	0.002233	(0.01)	(0.01)	
380200-Services - Plastic & Copper	F0604	Repl 12375F 2-4P Winner Rd	201904	(3,326.65)	6.5	0.002233	(48.29)	(89.15)	
380200-Services - Plastic & Copper	F0620	Repl 11975F 2-4P Sheley & E33rd Ter	201902	28.26	8.5	0.002233	0.54	0.76	
380200-Services - Plastic & Copper	F0620	Repl 11975F 2-4P Sheley & E33rd Ter	201903	(24.89)	7.5	0.002233	(0.42)	(0.67)	
380200-Services - Plastic & Copper	F0620	Repl 11975F 2-4P Sheley & E33rd Ter	201904	0.18	6.5	0.002233	-	-	
380200-Services - Plastic & Copper	F0599	Repl 1282F 2P 61st & Indiana	201902	6.91	8.5	0.002233	0.13	0.19	
380200-Services - Plastic & Copper	F0599	Repl 1282F 2P 61st & Indiana	201903	(1.29)	7.5	0.002233	(0.02)	(0.03)	
380200-Services - Plastic & Copper	F0599	Repl 1282F 2P 61st & Indiana	201904	(11.95)	6.5	0.002233	(0.17)	(0.32)	
380200-Services - Plastic & Copper	F0604	Repl 3870F 2-4P BerryRd S of Truman	201902	20.56	8.5	0.002233	0.39	0.55	
380200-Services - Plastic & Copper	F0604	Repl 3870F 2-4P BerryRd S of Truman	201903	(18.24)	7.5	0.002233	(0.31)	(0.49)	
380200-Services - Plastic & Copper	F0604	Repl 3870F 2-4P BerryRd S of Truman	201904	0.12	6.5	0.002233	-	-	
380200-Services - Plastic & Copper	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201902	(9,888.80)	8.5	0.002233	(187.72)	(265.02)	
380200-Services - Plastic & Copper	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201903	(65,750.64)	7.5	0.002233	(1,101.32)	(1,762.11)	
380200-Services - Plastic & Copper	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201904	(0.27)	6.5	0.002233	-	(0.01)	
380200-Services - Plastic & Copper	F0572	Repl 5625F 2-4P Elliot & Hwy K	201902	8.43	8.5	0.002233	0.16	0.23	
380200-Services - Plastic & Copper	F0572	Repl 5625F 2-4P Elliot & Hwy K	201903	(6.44)	7.5	0.002233	(0.11)	(0.17)	
380200-Services - Plastic & Copper	F0572	Repl 5625F 2-4P Elliot & Hwy K	201904	0.08	6.5	0.002233	-	-	
380200-Services - Plastic & Copper	F0604	Repl 5945F 2P 32nd St & Shady Bend	201902	32.01	8.5	0.002233	0.61	0.86	
380200-Services - Plastic & Copper	F0604	Repl 5945F 2P 32nd St & Shady Bend	201903	(9.95)	7.5	0.002233	(0.17)	(0.27)	
380200-Services - Plastic & Copper	F0604	Repl 5945F 2P 32nd St & Shady Bend	201904	0.93	6.5	0.002233	0.01	0.02	
380200-Services - Plastic & Copper	F0604	Repl 3615F 2P Northern & Ralston	201902	21.41	8.5	0.002233	0.41	0.57	
380200-Services - Plastic & Copper	F0604	Repl 3615F 2P Northern & Ralston	201903	(9.58)	7.5	0.002233	(0.16)	(0.26)	
380200-Services - Plastic & Copper	F0604	Repl 3615F 2P Northern & Ralston	201904	0.51	6.5	0.002233	0.01	0.01	
380200-Services - Plastic & Copper	F0599	Repl 6060F 2-4P Budd Park Grid Ph2B	201902	351.54	8.5	0.002233	6.67	9.42	
380200-Services - Plastic & Copper	F0599	Repl 6060F 2-4P Budd Park Grid Ph2B	201903	(23,893.47)	7.5	0.002233	(400.22)	(640.34)	
380200-Services - Plastic & Copper	F0599	Repl 6060F 2-4P Budd Park Grid Ph2B	201904	(62.76)	6.5	0.002233	(0.91)	(1.66)	
380200-Services - Plastic & Copper	F0599	Repl 6340F 2-4P Budd Park Phase 2C	201902	17.61	8.5	0.002233	0.33	0.47	
380200-Services - Plastic & Copper	F0599	Repl 6340F 2-4P Budd Park Phase 2C	201903	380.53	7.5	0.002233	6.37	10.20	
380200-Services - Plastic & Copper	F0599	Repl 6340F 2-4P Budd Park Phase 2C	201904	(11,796.95)	6.5	0.002233	(171.25)	(316.16)	
380200-Services - Plastic & Copper	F0599	Repl 6360F 2-4P Budd Park Phase 2D	201902	33.73	8.5	0.002233	0.64	0.90	
380200-Services - Plastic & Copper	F0599	Repl 6360F 2-4P Budd Park Phase 2D	201903	(6,49					

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Feb19 - May19

Appendix A - Schedule 1

SPIRE - MISSOURI WEST

AOR

Relocation

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
380200-Services - Plastic & Copper	801361	F0547	Reloc 370F 2-P Bennington Widening	201904	(0.80)	6.5	0.002233	(0.01)	(0.02)
380200-Services - Plastic & Copper	801377	F0604	Repl 9880F 2-4P Waverly MO Phase 2	201902	(3,646.41)	8.5	0.002233	(69.22)	(97.72)
380200-Services - Plastic & Copper	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201902	9.36	8.5	0.002233	0.16	0.25
380200-Services - Plastic & Copper	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201903	(0.04)	7.5	0.002233	-	-
380200-Services - Plastic & Copper	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201904	(0.33)	6.5	0.002233	-	(0.01)
380200-Services - Plastic & Copper	801472	F0604	Repl 14655F 2-4P VtoS 23rd to 27th	201902	6.95	8.5	0.002233	0.13	0.19
380200-Services - Plastic & Copper	801472	F0604	Repl 14655F 2-4P VtoS 23rd to 27th	201903	(1.20)	7.5	0.002233	(0.02)	(0.03)
380200-Services - Plastic & Copper	801472	F0604	Repl 14655F 2-4P VtoS 23rd to 27th	201904	(12.09)	6.5	0.002233	(0.18)	(0.32)
380200-Services - Plastic & Copper	801520	F0604	Repl 9740F 2P Windsor Phase3 Miller	201902	5.94	8.5	0.002233	0.11	0.16
380200-Services - Plastic & Copper	801520	F0604	Repl 9740F 2P Windsor Phase3 Miller	201903	(1.25)	7.5	0.002233	(0.02)	(0.03)
380200-Services - Plastic & Copper	801520	F0604	Repl 9740F 2P Windsor Phase3 Miller	201904	4,433.87	6.5	0.002233	64.36	118.83
380200-Services - Plastic & Copper	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201902	0.25	8.5	0.002233	-	0.01
380200-Services - Plastic & Copper	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201903	0.43	7.5	0.002233	0.01	0.01
380200-Services - Plastic & Copper	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201904	0.03	6.5	0.002233	-	-
380200-Services - Plastic & Copper	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201902	29,753.00	8.5	0.002233	564.81	797.38
380200-Services - Plastic & Copper	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201903	(0.87)	7.5	0.002233	(0.01)	(0.02)
380200-Services - Plastic & Copper	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201904	(7.81)	6.5	0.002233	(0.11)	(0.21)
380200-Services - Plastic & Copper	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201902	50,476.76	8.5	0.002233	958.22	1,352.78
380200-Services - Plastic & Copper	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201903	3,556.51	7.5	0.002233	59.57	95.31
380200-Services - Plastic & Copper	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201904	(119.42)	6.5	0.002233	(1.73)	(3.20)
380200-Services - Plastic & Copper	801548	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller	201902	11,671.30	8.5	0.002233	221.56	312.79
380200-Services - Plastic & Copper	801548	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller	201903	166.53	7.5	0.002233	2.79	4.46
380200-Services - Plastic & Copper	801548	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller	201904	(10.77)	6.5	0.002233	(0.16)	(0.29)
380200-Services - Plastic & Copper	801549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201902	(190.44)	8.5	0.002233	(3.62)	(5.10)
380200-Services - Plastic & Copper	801549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201903	(1.08)	7.5	0.002233	(0.02)	(0.03)
380200-Services - Plastic & Copper	801549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201904	(5.05)	6.5	0.002233	(0.07)	(0.14)
380200-Services - Plastic & Copper	801550	F0604	Repl 9149F 2P Windsor Ph 8 Miller	201902	162.37	8.5	0.002233	3.08	4.35
380200-Services - Plastic & Copper	801550	F0604	Repl 9149F 2P Windsor Ph 8 Miller	201903	1.03	7.5	0.002233	0.02	0.03
380200-Services - Plastic & Copper	801550	F0604	Repl 9149F 2P Windsor Ph 8 Miller	201904	(10.48)	6.5	0.002233	(0.15)	(0.28)
380200-Services - Plastic & Copper	801570	F0604	Repl 5870F 2-4P Forest & Grand	201904	18,516.24	6.5	0.002233	268.79	496.23
380200-Services - Plastic & Copper	801647	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201902	(26,051.76)	8.5	0.002233	(494.55)	(698.19)
380200-Services - Plastic & Copper	801648	F0604	Repl 7145F 2-4P Norborne Ph2 Miller	201902	(215.49)	6.5	0.002233	(4.09)	(5.78)
380200-Services - Plastic & Copper	801648	F0604	Repl 7145F 2-4P Norborne Ph2 Miller	201903	14,683.26	7.5	0.002233	245.94	393.51
380200-Services - Plastic & Copper	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201902	(468.15)	8.5	0.002233	(8.89)	(12.55)
380200-Services - Plastic & Copper	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201903	37,220.85	7.5	0.002233	623.45	997.52
380200-Services - Plastic & Copper	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201904	(2.83)	6.5	0.002233	(0.04)	(0.08)
380200-Services - Plastic & Copper	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201902	(223.39)	8.5	0.002233	(4.24)	(5.99)
380200-Services - Plastic & Copper	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201903	3,786.31	7.5	0.002233	63.42	101.47
380200-Services - Plastic & Copper	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201904	(0.98)	6.5	0.002233	(0.01)	(0.03)
380200-Services - Plastic & Copper	801651	F0604	Repl 4315F 2P Norborne Phase 5	201903	(580.23)	7.5	0.002233	(9.72)	(15.55)
380200-Services - Plastic & Copper	801651	F0604	Repl 4315F 2P Norborne Phase 5	201904	(687.62)	6.5	0.002233	(9.98)	(18.43)
380200-Services - Plastic & Copper	801673	F0599	Repl 530F 2P William Jewell College	201902	5,000.95	8.5	0.002233	94.93	134.03
380200-Services - Plastic & Copper	801673	F0599	Repl 530F 2P William Jewell College	201903	(0.22)	7.5	0.002233	-	(0.01)
380200-Services - Plastic & Copper	801673	F0599	Repl 530F 2P William Jewell College	201904	(2.42)	6.5	0.002233	(0.04)	(0.06)
380200-Services - Plastic & Copper	801708	F0599	Repl 3920F 2P 84th Bellevue/Summit	201902	(3,901.21)	8.5	0.002233	(74.06)	(104.55)
380200-Services - Plastic & Copper	801708	F0599	Repl 3920F 2P 84th Bellevue/Summit	201903	(0.23)	7.5	0.002233	(0.01)	(0.06)
380200-Services - Plastic & Copper	801708	F0599	Repl 3920F 2P 84th Bellevue/Summit	201904	(2.11)	6.5	0.002233	(0.03)	(0.06)
380200-Services - Plastic & Copper	801709	F0599	Repl 1430F 4P 56th - Indiana/Kansas	201902	0.63	8.5	0.002233	0.01	0.02
380200-Services - Plastic & Copper	801709	F0599	Repl 1430F 4P 56th - Indiana/Kansas	201903	(0.10)	7.5	0.002233	-	-
380200-Services - Plastic & Copper	801709	F0599	Repl 1430F 4P 56th - Indiana/Kansas	201904	(1.07)	6.5	0.002233	(0.02)	(0.03)
380200-Services - Plastic & Copper	801711	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter	201903	15,617.01	7.5	0.002233	261.58	418.54
380200-Services - Plastic & Copper	801711	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter	201904	184.56	6.5	0.002233	2.68	4.95
380200-Services - Plastic & Copper	801712	F0599	Repl 1450F 2-4P Walnut-51 Ter/51 St	201902	7.30	8.5	0.002233	0.14	0.20
380200-Services - Plastic & Copper	801712	F0599	Repl 1450F 2-4P Walnut-51 Ter/51 St	201903	(1.32)	7.5	0.002233	(0.02)	(0.04)
380200-Services - Plastic & Copper	801712	F0599	Repl 1450F 2-4P Walnut-51 Ter/51 St	201904	(10.38)	6.5	0.002233	(0.15)	(0.28)
380200-Services - Plastic & Copper	801733	F0578	Reloc 5310F 2-4-P Crysler/70 MODOT	201902	1.85	8.5	0.002233	0.04	0.05
380200-Services - Plastic & Copper	801733	F0578	Reloc 5310F 2-4-P Crysler/70 MODOT	201903	(0.28)	7.5	0.002233	-	(0.01)
380200-Services - Plastic & Copper	801733	F0578	Reloc 5310F 2-4-P Crysler/70 MODOT	201904	(3.31)	6.5	0.002233	(0.05)	(0.09)
380200-Services - Plastic & Copper	801785	F0599	Repl 4850F 8P 19th, Flora, 24th Ter	201902	15,043.67	8.5	0.002233	285.58	403.17
380200-Services - Plastic & Copper	801785	F0599	Repl 4850F 8P 19th, Flora, 24th Ter	201903	649.66	7.5	0.002233	10.88	17.41
380200-Services - Plastic & Copper	801785	F0599	Repl 4850F 8P 19th, Flora, 24th Ter	201904	(415.22)	6.5	0.002233	(6.03)	(11.13)
380200-Services - Plastic & Copper	801789	F0604	Repl 2116F 2-4P 55th & Crescent Rd	201902	(38.17)	8.5	0.002233	(0.72)	(1.02)
380200-Services - Plastic & Copper	801789	F0604	Repl 2116F 2-4P 55th & Crescent Rd	201903	2.54	7.5	0.002233	0.04	0.07
380200-Services - Plastic & Copper	801789	F0604	Repl 2116F 2-4P 55th & Crescent Rd	201904	(0.04)	6.5	0.002233	-	-
380200-Services - Plastic & Copper	801799	F0599	Repl 5314F 2-4-6P 200 W Ruth Ewing	201902	1,289.25	8.5	0.002233	24.47	34.55
380200-Services - Plastic & Copper	801799	F0599	Repl 5314F 2-4-6P 200 W Ruth Ewing	201903	322.27	7.5	0.002233	5.40	8.64
380200-Services - Plastic & Copper	801799	F0599	Repl 5314F 2-4-6P 200 W Ruth Ewing	201904	387.85	6.5	0.002233	5.63	10.39
380200-Services - Plastic & Copper	801801	F0572	Repl 3240F 2-4-6P 13th W TriState	201902	(91.09)	8.5	0.002233	(1.73)	(2.44)
380200-Services - Plastic & Copper	801801	F0572	Repl 3240F 2-4-6P 13th W TriState	201903	(1.44)	7.5	0.002233	(0.02)	(0.04)
380200-Services - Plastic & Copper	801801	F0572	Repl 3240F 2-4-6P 13th W TriState	201904	(9.06)	6.5	0.002233	(0.13)	(0.24)
380200-Services - Plastic & Copper	801806	F0572	Repl 5080F 4-6P WI 19th,20th,IL ,IN	201902	57.54	8.5	0.002233	1.09	1.54
380200-Services - Plastic & Copper	801806	F0572	Repl 5080F 4-6P WI 19th,20th,IL ,IN	201903	(1.21)	7.5	0.002233	(0.02)	(0.03)
380200-Services - Plastic & Copper	801806	F0572	Repl 5080F 4-6P WI,19th,20th,IL ,IN	201904	213.70	6.5	0.002233	3.10	5.73
380200-Services - Plastic & Copper	801828	F0599	Repl 2524F 2-4P 23rd & Topping	201902	(188.82)	8.5	0.002233	(3.58)	(5.06)
380200-Services - Plastic & Copper	801828	F0599	Repl 2524F 2-4P 23rd & Topping	201903	(15,964.28)	7.5	0.002233	(267.40)	(427.84)
380200-Services - Plastic & Copper	801828	F0599	Repl 2524F 2-4P 23rd & Topping	201904	(0.63)	6.5	0.002233	(0.01)	(0.02)
380200-Services - Plastic & Copper	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201902	(414.09)	8.5	0.002233	(7.86)	(11.10)
380200-Services - Plastic & Copper	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201903	130,522.21	7.5	0.002233	2,186.24	3,497.99
380200-Services - Plastic & Copper	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201904	(56.24)	6.5	0.002233	(0.82)	(1.51)
380200-Services - Plastic & Copper	801837	F0572	Repl 6745F 2-3-4-6P Forest to 6th	201902	8.19	8.5	0.002233	0.16	0.22
380200-Services - Plastic & Copper	801837	F0572	Repl 6745F 2-3-4-6P Forest to 6th	201903	(20.60)	7.5	0.002233	(0.35)	(0.55)
380200-Services - Plastic & Copper	801837	F0572	Repl 6745F 2-3-4-6P Forest to 6th	201904	14,268.38	6.5	0.002233	207.13	382.39
380200-Services - Plastic & Copper	801843	F0604	Repl 11545F 4-BP Higginsville Ph1A	201902	(7,399.91)	8.5	0.002233	(140.47)	(198.32)
380200-Services - Plastic & Copper	801843	F0604	Repl 11545F 4-BP Higginsville Ph1A	201903</					

Spire Missouri West

IRS - Case # GO-2019-0357

IRS Work Order Additions Feb19 - May19

Appendix A - Schedule 1

SPIRE - MISSOURI WEST

AOR

Relocation

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
380200-Services - Plastic & Copper	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201902	14.96	8.5	0.002233	0.28	0.40
380200-Services - Plastic & Copper	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201903	(2,977.40)	7.5	0.002233	(49.87)	(79.79)
380200-Services - Plastic & Copper	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201904	(12.38)	6.5	0.002233	(0.16)	(0.33)
380200-Services - Plastic & Copper	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201902	162.91	8.5	0.002233	3.09	4.37
380200-Services - Plastic & Copper	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201903	1,005.02	7.5	0.002233	16.83	26.93
380200-Services - Plastic & Copper	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201904	(57.92)	6.5	0.002233	(0.84)	(1.55)
380200-Services - Plastic & Copper	801958	F0547	Reloc 393F 4P Prospect at 35th	201904	3,655.48	6.5	0.002233	53.07	97.97
380200-Services - Plastic & Copper	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201902	138.95	8.5	0.002233	2.64	3.72
380200-Services - Plastic & Copper	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201903	577.90	7.5	0.002233	9.68	15.49
380200-Services - Plastic & Copper	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201904	(38.84)	6.5	0.002233	(0.56)	(1.04)
380200-Services - Plastic & Copper	801979	F0599	Repl 5275F 4-6P E 55th to Cleveland	201902	289.21	8.5	0.002233	5.49	7.75
380200-Services - Plastic & Copper	801979	F0599	Repl 5275F 4-6P E 55th to Cleveland	201903	98.86	7.5	0.002233	1.66	2.65
380200-Services - Plastic & Copper	801979	F0599	Repl 5275F 4-6P E 55th to Cleveland	201904	(112.20)	6.5	0.002233	(1.63)	(3.01)
380200-Services - Plastic & Copper	801980	F0604	Repl 5070F 2P Mays Rd W of Rt 24	201902	72.34	8.5	0.002233	1.37	1.94
380200-Services - Plastic & Copper	801980	F0604	Repl 5070F 2P Mays Rd W of Rt 24	201903	(14.95)	7.5	0.002233	(0.25)	(0.40)
380200-Services - Plastic & Copper	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201902	3.30	8.5	0.002233	0.06	0.09
380200-Services - Plastic & Copper	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201903	(0.12)	7.5	0.002233	-	-
380200-Services - Plastic & Copper	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201904	(1.01)	6.5	0.002233	(0.01)	(0.03)
380200-Services - Plastic & Copper	801987	F0604	Repl 4110F 2-4P Mayes W of Rt 24 P3	201903	9,188.61	7.5	0.002233	153.91	248.25
380200-Services - Plastic & Copper	801987	F0604	Repl 4110F 2-4P Mayes W of Rt 24 P3	201904	95.24	6.5	0.002233	1.38	2.55
380200-Services - Plastic & Copper	801988	F0604	Repl 5285F 2-4P Higginsville Ph 1D	201904	1,999.52	6.5	0.002233	29.03	53.59
380200-Services - Plastic & Copper	802003	F0604	Repl 1510F 2-4P Walnut & Willis	201904	619.30	6.5	0.002233	8.99	16.60
380200-Services - Plastic & Copper	802010	F0604	Repl 7140F 2-4P Higginsville Ph 1E	201904	2,877.06	6.5	0.002233	41.77	77.11
380200-Services - Plastic & Copper	802025	F0604	Repl 7400F 2-4P 33rd & Grand Ph 1C	201904	56,163.06	6.5	0.002233	815.30	1,505.17
380200-Services - Plastic & Copper	802032	F0599	Repl 360F 2P 33rd & Highland	201902	(333.56)	8.5	0.002233	(6.33)	(8.94)
380200-Services - Plastic & Copper	802039	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201902	(1.47)	8.5	0.002233	(0.03)	(0.04)
380200-Services - Plastic & Copper	802039	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201903	(117.05)	7.5	0.002233	(1.96)	(3.14)
380200-Services - Plastic & Copper	802039	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201904	(20.18)	6.5	0.002233	(0.29)	(0.54)
380200-Services - Plastic & Copper	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201902	27.75	8.5	0.002233	0.53	0.74
380200-Services - Plastic & Copper	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201903	1,480.28	7.5	0.002233	24.79	39.67
380200-Services - Plastic & Copper	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201904	(1,321.80)	6.5	0.002233	(19.19)	(35.42)
380200-Services - Plastic & Copper	802043	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201902	(333.56)	8.5	0.002233	(6.33)	(8.94)
380200-Services - Plastic & Copper	802043	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201902	(1.47)	8.5	0.002233	(0.03)	(0.04)
380200-Services - Plastic & Copper	802043	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201903	(117.05)	7.5	0.002233	(1.96)	(3.14)
380200-Services - Plastic & Copper	802043	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201904	(20.18)	6.5	0.002233	(0.29)	(0.54)
380200-Services - Plastic & Copper	802044	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201902	27.75	8.5	0.002233	0.53	0.74
380200-Services - Plastic & Copper	802044	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201903	1,480.28	7.5	0.002233	24.79	39.67
380200-Services - Plastic & Copper	802044	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201904	(1,321.80)	6.5	0.002233	(19.19)	(35.42)
380200-Services - Plastic & Copper	802044	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201902	(333.56)	8.5	0.002233	(6.33)	(8.94)
380200-Services - Plastic & Copper	802044	F0599	Repl 5135F 2-4P Newman bw AA & Irwin	201902	(16.14)	8.5	0.002233	(0.31)	(0.43)
380200-Services - Plastic & Copper	802044	F0572	Repl 1815F 4P Newman bw AA & Irwin	201903	(0.54)	7.5	0.002233	(0.01)	(0.01)
380200-Services - Plastic & Copper	802044	F0572	Repl 1815F 4P Newman bw AA & Irwin	201904	(4.43)	6.5	0.002233	(0.06)	(0.12)
380200-Services - Plastic & Copper	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201902	46.97	8.5	0.002233	0.89	1.26
380200-Services - Plastic & Copper	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201903	6,251.69	7.5	0.002233	104.72	167.55
380200-Services - Plastic & Copper	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201904	(30.19)	6.5	0.002233	(0.44)	(0.81)
380200-Services - Plastic & Copper	802163	F0599	Repl 1840F 4P 24th and Denver AOR	201902	474.70	8.5	0.002233	9.01	12.72
380200-Services - Plastic & Copper	802163	F0599	Repl 1840F 4P 24th and Denver AOR	201903	94.64	7.5	0.002233	1.59	2.54
380200-Services - Plastic & Copper	802163	F0599	Repl 1840F 4P 24th and Denver AOR	201904	21,924.16	6.5	0.002233	318.27	587.57
380200-Services - Plastic & Copper	802171	F0599	Repl 3020F 2-4P 702 S Hwy Wexy	201904	44,413.29	6.5	0.002233	644.73	1,190.27
380200-Services - Plastic & Copper	802198	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201902	46.43	8.5	0.002233	0.88	1.24
380200-Services - Plastic & Copper	802198	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201903	(7.61)	7.5	0.002233	(0.13)	(0.20)
380200-Services - Plastic & Copper	802198	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201904	(44.99)	6.5	0.002233	(0.65)	(1.21)
380200-Services - Plastic & Copper	802237	F0599	Repl 2805F 2-4P 17th & Oakland Ph A	201904	36,096.37	6.5	0.002233	524.00	967.38
380200-Services - Plastic & Copper	802253	F0599	Repl 3675F 2-4P 53rd & Swope Ph 1	201903	44,985.27	7.5	0.002233	733.67	1,205.87
380200-Services - Plastic & Copper	802253	F0599	Repl 3675F 2-4P 53rd & Swope Ph 1	201904	5,030.33	6.5	0.002233	73.02	134.81
380200-Services - Plastic & Copper	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201902	11,854.67	8.5	0.002233	225.04	317.70
380200-Services - Plastic & Copper	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201903	(970.11)	7.5	0.002233	(16.25)	(26.00)
380200-Services - Plastic & Copper	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201904	(238.80)	6.5	0.002233	(3.47)	(6.40)
380200-Services - Plastic & Copper	802260	F0599	Repl 92F 2P 11th & Myrtle Ave - AOR	201902	2.34	8.5	0.002233	0.04	0.06
380200-Services - Plastic & Copper	802260	F0599	Repl 92F 2P 11th & Myrtle Ave - AOR	201903	(815.03)	7.5	0.002233	(13.65)	(21.84)
380200-Services - Plastic & Copper	802260	F0599	Repl 92F 2P 11th & Myrtle Ave - AOR	201904	(3.28)	6.5	0.002233	(0.05)	(0.09)
380200-Services - Plastic & Copper	802271	F0599	Repl 3490F 2P 17th & Oakland PhaseB	201904	4,409.25	6.5	0.002233	64.01	118.17
380200-Services - Plastic & Copper	802275	F0572	Repl 3255F 2-4P CP 43rd & Main	201902	722.63	8.5	0.002233	13.72	19.37
380200-Services - Plastic & Copper	802275	F0572	Repl 3255F 2-4P CP 43rd & Main	201903	244.40	7.5	0.002233	4.09	6.55
380200-Services - Plastic & Copper	802275	F0572	Repl 3255F 2-4P CP 43rd & Main	201904	(77.33)	6.5	0.002233	(1.12)	(2.07)
380200-Services - Plastic & Copper	802296	F0547	Reloc 1810F 6-8P BannisterHillcrest	201903	28,309.99	7.5	0.002233	474.19	758.71
380200-Services - Plastic & Copper	802296	F0547	Reloc 1810F 6-8P BannisterHillcrest	201904	4,709.11	6.5	0.002233	68.36	126.20
380200-Services - Plastic & Copper	802299	F0604	Repl 3705F 2-4P 15th St. & Appleton	201903	108.41	6.5	0.002233	1.82	2.91
380200-Services - Plastic & Copper	802299	F0604	Repl 3705F 2-4P 15th St. & Appleton	201904	191.45	6.5	0.002233	2.78	5.13
380200-Services - Plastic & Copper	802301	F0604	Repl 7120F 2P Colonel & Liberty	201902	102.23	8.5	0.002233	1.94	2.74
380200-Services - Plastic & Copper	802301	F0604	Repl 7120F 2P Colonel & Liberty	201903	(26.13)	7.5	0.002233	(0.44)	(0.70)
380200-Services - Plastic & Copper	802301	F0604	Repl 7120F 2P Colonel & Liberty	201904	0.19	6.5	0.002233	-	0.01
380200-Services - Plastic & Copper	802360	F0604	Repl 2015F 4P River N of Pacific	201903	1,552.90	7.5	0.002233	26.01	41.62
380200-Services - Plastic & Copper	802360	F0604	Repl 2015F 4P River N of Pacific	201904	223.61	6.5	0.002233	3.25	5.99
380200-Services - Plastic & Copper	802458	F0599	Repl 4025F 2P Meadowlake/State Line	201904	28,774.36	6.5	0.002233	417.71	771.15
380200-Services - Plastic & Copper	805084	F0599	Repl 10385F 2-4-8P TargetPh3	201905	(82,666.03)	5.5	0.002233	(1,015.41)	(2,215.45)
380200-Services - Plastic & Copper	801307	F0599	Repl 4775F 2-4P Budd Park Phase 2G	201905	(10,936.95)	5.5	0.002233	(134.34)	(293.11)
380200-Services - Plastic & Copper	801137	F0664	Reloc 3735F 2-4P 22nd - 15thPhase3	201905	(10,522.46)	5.5	0.002233	(129.25)	(282.00)
380200-Services - Plastic & Copper	801308	F0599	Repl 4815F 2-4P Budd Park Phase 2H	201905	(8,348.11)	5.5	0.002233	(102.54)	(223.73)
380200-Services - Plastic & Copper	802237	F0599	Repl 2805F 2-4P 17th & Oakland Ph A	201905	(3,389.84)	5.5	0.002233	(41.64)	(90.85)
380200-Services - Plastic & Copper	802296	F0547	Reloc 1810F 6-8P BannisterHillcrest	201905	(3,060.04)	5.5	0.002233	(37.59)	(82.01)
380200-Services - Plastic & Copper	801310	F0599	Repl 6525F 2P Budd Park Phase 2J	201905	(1,852.84)	5.5	0.002233	(22.76)	

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Feb19 - May19

Appendix A - Schedule 1

SPIRE - MISSOURI WEST

AOR

Relocation

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
380200-Services - Plastic & Copper	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201905	0.19	5.5	0.002233	-	0.01
380200-Services - Plastic & Copper	801089	F0599	Repl 5415F 2-4-P Big Blue BF Ph 1A	201905	0.20	5.5	0.002233	-	0.01
380200-Services - Plastic & Copper	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201905	0.21	5.5	0.002233	-	0.01
380200-Services - Plastic & Copper	800432	F0599	Repl w 11324F 2-4P Marlborough Ph 2	201905	0.25	5.5	0.002233	-	0.01
380200-Services - Plastic & Copper	801214	F0604	Repl 12375F 2-4P Winner Rd	201905	0.26	5.5	0.002233	-	0.01
380200-Services - Plastic & Copper	800969	F0547	Reloc 9123F 2P Wornall & 85th Ph7	201905	0.29	5.5	0.002233	-	0.01
380200-Services - Plastic & Copper	800092	F0604	Inst 4644F 2P Belton Ph	201905	0.31	5.5	0.002233	-	0.01
380200-Services - Plastic & Copper	801828	F0599	Rep 2524F 2-4P 23rd & Topping	201905	0.31	5.5	0.002233	-	0.01
380200-Services - Plastic & Copper	801361	F0547	Reloc 370F 2P Bennington Widening	201905	0.41	5.5	0.002233	0.01	0.01
380200-Services - Plastic & Copper	801844	F0599	Repl 700F 2P 63rd & Baltimore	201905	0.48	5.5	0.002233	0.01	0.01
380200-Services - Plastic & Copper	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201905	0.52	5.5	0.002233	0.01	0.01
380200-Services - Plastic & Copper	801709	F0599	Repl 1430F 4P 56th - Indiana/Kansas	201905	0.54	5.5	0.002233	0.01	0.01
380200-Services - Plastic & Copper	800467	F0599	Repl w/ 50F 6P 54th Terrace AOR	201905	0.56	5.5	0.002233	0.01	0.02
380200-Services - Plastic & Copper	801323	F0604	Repl 281F 2-4-P Walnut/Noland/Crane	201905	0.59	5.5	0.002233	0.01	0.02
380200-Services - Plastic & Copper	801284	F0572	Rep 5625F 2-4P Elliot & Hwy K	201905	0.65	5.5	0.002233	0.01	0.02
380200-Services - Plastic & Copper	801240	F0604	Repl 3870F 2-4P BerryRd S of Truman	201905	0.73	5.5	0.002233	0.01	0.02
380200-Services - Plastic & Copper	800341	F0599	Repl w/ 4794F 2-6P St Joe's Ph2E	201905	0.74	5.5	0.002233	0.01	0.02
380200-Services - Plastic & Copper	800940	F0604	Repl w/ 2220F 2P Claremont & 25th	201905	0.75	5.5	0.002233	0.01	0.02
380200-Services - Plastic & Copper	801102	F0599	Repl 6019F 2-4P Big Blue Ph 1C	201905	0.81	5.5	0.002233	0.01	0.02
380200-Services - Plastic & Copper	801220	F0604	Repl 11975F 2-4P Sheley & E33rd Ter	201905	1.05	5.5	0.002233	0.01	0.03
380200-Services - Plastic & Copper	801708	F0599	Repl 3920F 2P 84th Bellevue/Summit	201905	1.09	5.5	0.002233	0.01	0.03
380200-Services - Plastic & Copper	800277	F0604	Rep 11776F 2-4P Carrollton Ph D	201905	1.13	5.5	0.002233	0.01	0.03
380200-Services - Plastic & Copper	801673	F0599	Rep 530F 2P William Jewell College	201905	1.29	5.5	0.002233	0.02	0.03
380200-Services - Plastic & Copper	800760	F0604	Rep 11566F 2-4P Concordia Phase C	201905	1.29	5.5	0.002233	0.02	0.03
380200-Services - Plastic & Copper	800283	F0572	Rep 7916F 2-4-6P Webb City Ph 2H	201905	1.40	5.5	0.002233	0.02	0.04
380200-Services - Plastic & Copper	800968	F0547	Reloc 2942F 2-4-P Wornall 85th Ph6	201905	1.43	5.5	0.002233	0.02	0.04
380200-Services - Plastic & Copper	802260	F0599	Repl 92F 2P 11th & Myrtle Ave - AOR	201905	1.48	5.5	0.002233	0.02	0.04
380200-Services - Plastic & Copper	801649	F0604	Rep 6115F 2-4P Norborne Phase 3	201905	1.53	5.5	0.002233	0.02	0.04
380200-Services - Plastic & Copper	801733	F0578	Reloc 5310F 2-4-6P Cryster&70 MODOT	201905	1.60	5.5	0.002233	0.02	0.04
380200-Services - Plastic & Copper	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy/14	201905	1.61	5.5	0.002233	0.02	0.04
380200-Services - Plastic & Copper	800155	F0599	N Budd Park Cl Grid Repl Phase 1D	201905	1.91	5.5	0.002233	0.02	0.05
380200-Services - Plastic & Copper	800499	F0599	Repl w/ 7020F 2-12P 63rd & 55th Ph1D	201905	2.20	5.5	0.002233	0.03	0.06
380200-Services - Plastic & Copper	800453	F0604	Rep 10635F 2-4-6P Mayes-W Rt4 Ph1	201905	2.21	5.5	0.002233	0.03	0.06
380200-Services - Plastic & Copper	802144	F0572	Rep 1815F 4P Newman b/w AA & Irwin	201905	2.32	5.5	0.002233	0.03	0.06
380200-Services - Plastic & Copper	802044	F0547	Reloc 2517F 2-4P Prospect Walnut/Elm	201905	2.52	5.5	0.002233	0.03	0.07
380200-Services - Plastic & Copper	801549	F0604	Rep 10195F 2-4P Windsor BS Phase 7	201905	2.62	5.5	0.002233	0.03	0.07
380200-Services - Plastic & Copper	800342	F0599	Repl w/ 6935F 2-P St Joe South - 2F	201905	2.63	5.5	0.002233	0.03	0.07
380200-Services - Plastic & Copper	800343	F0599	Rep w/ 8730F 2-4P St Joe South 2G	201905	2.92	5.5	0.002233	0.04	0.08
380200-Services - Plastic & Copper	800498	F0599	Repl w/ 5940F 2-4P 63rd & 55th - 1C	201905	3.20	5.5	0.002233	0.04	0.09
380200-Services - Plastic & Copper	801101	F0599	Rep 7526F 2P Big Blue Battle Ph 1B	201905	3.26	5.5	0.002233	0.04	0.09
380200-Services - Plastic & Copper	801785	F0599	Rep 4850F 8P 19th, Flora, 24th Ter	201905	3.29	5.5	0.002233	0.04	0.09
380200-Services - Plastic & Copper	800660	F0599	Rep 3680F 2-4P LibertyGrid Phase N	201905	3.71	5.5	0.002233	0.05	0.10
380200-Services - Plastic & Copper	801300	F0604	Rep 3615F 2P Northern & Ralston	201905	3.76	5.5	0.002233	0.05	0.10
380200-Services - Plastic & Copper	800501	F0599	Rep w/ 4890F 2P 63rd & 55th	201905	3.92	5.5	0.002233	0.05	0.11
380200-Services - Plastic & Copper	800158	F0599	N Budd Park Cl Repl Phase 1G IUI	201905	4.13	5.5	0.002233	0.05	0.11
380200-Services - Plastic & Copper	801548	F0604	Rep 3215F 2-4P Windsor Ph 6 Miller	201905	4.16	5.5	0.002233	0.05	0.11
380200-Services - Plastic & Copper	801546	F0604	Rep 3705F 2-4P Windsor Ph4 Miller	201905	4.19	5.5	0.002233	0.05	0.11
380200-Services - Plastic & Copper	800629	F0547	Reloc 2744F 2-4-6P Englewood Ph1B	201905	4.27	5.5	0.002233	0.05	0.11
380200-Services - Plastic & Copper	801106	F0599	Rep 3370F 2-4P BigBlueBattle Ph 1E	201905	4.50	5.5	0.002233	0.06	0.12
380200-Services - Plastic & Copper	801909	F0599	Rep 4180F 2-4P Pittman & 38th St	201905	4.54	5.5	0.002233	0.06	0.12
380200-Services - Plastic & Copper	801873	F0572	Rep 2175F 2-4P CP at Canterbury	201905	4.91	5.5	0.002233	0.06	0.13
380200-Services - Plastic & Copper	800659	F0599	Rep 8623F 2-4-P Liberty Grid PhaseM	201905	4.96	5.5	0.002233	0.06	0.13
380200-Services - Plastic & Copper	801712	F0599	Rep 1450F 2-4P Walnut-51 Ter/51 St	201905	5.57	5.5	0.002233	0.07	0.15
380200-Services - Plastic & Copper	802299	F0604	Rep 3705F 2-4P 15th St. & Appleton	201905	5.87	5.5	0.002233	0.07	0.16
380200-Services - Plastic & Copper	800153	F0599	N Budd Park Cl Grid Repl Phase 1B	201905	5.96	5.5	0.002233	0.07	0.16
380200-Services - Plastic & Copper	801472	F0604	Rep 14655F 2-4-P VtOs 23rd to 27th	201905	6.18	5.5	0.002233	0.08	0.17
380200-Services - Plastic & Copper	801224	F0599	Rep 1282F 2P 61st & Indiana	201905	6.27	5.5	0.002233	0.08	0.17
380200-Services - Plastic & Copper	801550	F0604	Rep 9149F 2P Windsor Ph 8 Miller	201905	6.49	5.5	0.002233	0.08	0.17
380200-Services - Plastic & Copper	801950	F0599	Rep 8760F 4-6-8P Prospect Woodland	201905	6.55	5.5	0.002233	0.08	0.18
380200-Services - Plastic & Copper	801299	F0604	Rep 5945F 2P 32nd St & Shady Bend	201905	6.98	5.5	0.002233	0.09	0.19
380200-Services - Plastic & Copper	801520	F0604	Rep 9740F 2P 6th Floor Phase Miler	201905	7.38	5.5	0.002233	0.09	0.20
380200-Services - Plastic & Copper	801894	F0547	Reloc 3229F 2-4-P Wornall 85th&89th	201905	8.45	5.5	0.002233	0.10	0.23
380200-Services - Plastic & Copper	800500	F0599	Rep w/ 6805F 2-4P 63rd & 55th St 1E	201905	8.81	5.5	0.002233	0.11	0.24
380200-Services - Plastic & Copper	801958	F0547	Reloc 393F 4P Prospect at 35th	201905	8.86	5.5	0.002233	0.11	0.24
380200-Services - Plastic & Copper	800639	F0604	Rep w/ 5742F 2-4P East Downtown Ph 2	201905	9.35	5.5	0.002233	0.11	0.25
380200-Services - Plastic & Copper	801302	F0599	Rep 6060F 2-4-P Budd Park Grid Ph2B	201905	14.06	5.5	0.002233	0.17	0.38
380200-Services - Plastic & Copper	802153	F0664	Rep 1434F 2-4P Storm Improve 11	201905	14.52	5.5	0.002233	0.18	0.39
380200-Services - Plastic & Copper	800502	F0599	Rep w/ 5965F 2-4-6P 63rd & 55th St	201905	18.16	5.5	0.002233	0.22	0.49
380200-Services - Plastic & Copper	801959	F0599	Rep 3695F 2-4-P Prospect 59th-51st	201905	18.56	5.5	0.002233	0.23	0.50
380200-Services - Plastic & Copper	801547	F0604	Rep 4795F 2P Windsor Phase5 Miller	201905	21.72	5.5	0.002233	0.27	0.58
380200-Services - Plastic & Copper	800094	F0604	Rep 4717F 2P Belton Phase 1D	201905	23.28	5.5	0.002233	0.29	0.62
380200-Services - Plastic & Copper	802275	F0572	Rep 3255F 2-4-P CP 43rd & Main	201905	26.66	5.5	0.002233	0.33	0.71
380200-Services - Plastic & Copper	801835	F0599	Rep 9745F 2-4-6P Budd Park Header	201905	27.53	5.5	0.002233	0.34	0.74
380200-Services - Plastic & Copper	801952	F0599	Rep 2100F 2-4P E 18th to E Truman	201905	28.99	5.5	0.002233	0.36	0.78
380200-Services - Plastic & Copper	800655	F0572	Rep 7805F 2-4-6P Neosho Phase 1C	201905	37.05	5.5	0.002233	0.46	0.99
380200-Services - Plastic & Copper	801570	F0604	Rep 5870F 2-4P Forest & Grand	201905	37.33	5.5	0.002233	0.46	1.00
380200-Services - Plastic & Copper	800344	F0599	Rep w/ 2500F 2P St Joe South 2H	201905	38.85	5.5	0.002233	0.48	1.04
380200-Services - Plastic & Copper	801103	F0599	Rep 7332F 2-4P BigBlueBattle Ph-1D	201905	39.10	5.5	0.002233	0.48	1.05
380200-Services - Plastic & Copper	801806	F0572	Rep 5080F 4-6-P WL 19th,IL, IN	201905	41.45	5.5	0.002233	0.51	1.11
380200-Services - Plastic & Copper	800661	F0599	Rep 5687F 2-4-6P Liberty Phase O	201905	44.51	5.5	0.002233	0.55	1.19
380200-Services - Plastic & Copper	801107	F0599	Rep 8835F 2-4-6-P BigBlue BF Ph1F	201905	50.17	5.5	0.002233	0.62	1.34
380200-Services - Plastic & Copper	801979	F0599	Rep 5275F 4-6-P E 55th to Cleveland	201905	56.82	5.5	0.002233	0.70	1.52
380200-Services - Plastic & Copper	802039	F0599	Rep 5135F 2-4-P 8th & Hardesty Ph1A	201905	58.18	5.5	0.002233	0.71	1.56
380200-Services - Plastic & Copper	800095	F0604	Rep 5058F 2-4-P Belton Phase 1E	201905	69.45	5.5	0.002233	0.85	1.86
380200-Services - Plastic & Copper	801304	F0599	Rep 6360F 2-4-P Budd Park Phase 2D	201905	92.39	5.5	0.002233	1.13	2.48
380200-Services - Plastic & Copper	801837	F0572	Rep 6745						

SPIRE - MISSOURI WEST

Staff Notes:											
Applied %	A	Service Replacements (i.e. Renewals)									
Gave full recovery	B	Mains Replaced Under Maintenance "Mtcx" - Not Related to a planned project, but emergency situations (i.e. worn out or deteriorated)									
Gave full recovery	C	Encapsulation/Clamping of Cast Iron Main									
Gave full recovery	D	Cathodic Protection Applied to Steel Mains									
Gave full recovery	E	Measuring and Regulator Station Equipment									

Plant Account		Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Percentage Allowed	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
Mains Cathodic Protection												
376100-Mains - Steel												
376100-Mains - Steel	D	023633	F1194	Install rectifier N Peace Church Av	201904	39.67	100%	39.67	6.5	0.0014833	0.38	0.71
376100-Mains - Steel	D	024413	F1194	Install new rectifier - Main St	201902	-154.94	100%	(154.94)	8.5	0.0014833	(1.95)	(2.76)
376100-Mains - Steel	D	024453	F1194	Repl ground bed 9th & Davis	201902	5,046.18	100%	5,046.18	6.5	0.0014833	63.62	89.82
376100-Mains - Steel	D	024453	F1194	Repl ground bed 9th & Davis	201903	(97.78)	100%	(97.78)	7.5	0.0014833	(1.09)	(1.74)
376100-Mains - Steel	D	024453	F1194	Repl ground bed 9th & Davis	201904	(38.86)	100%	(38.86)	6.5	0.0014833	(0.37)	(0.69)
376100-Mains - Steel	D	025526	F0503	Install anode bed - Liberty, MO	201902	11.11	100%	11.11	8.5	0.0014833	0.14	0.20
376100-Mains - Steel	D	025526	F0503	Install anode bed - Liberty, MO	201903	(11.55)	100%	(11.55)	7.5	0.0014833	(0.13)	(0.21)
376100-Mains - Steel	D	025526	F0503	Install anode bed - Liberty, MO	201904	(101.05)	100%	(101.05)	6.5	0.0014833	(0.97)	(1.80)
376100-Mains - Steel	D	025526	F0503	Install anode bed - Liberty, MO	201905	10,054.85	100%	10,054.85	5.5	0.0014833	82.03	178.98
Total Mains Cathodic Protection						65,850.03		65,850.03			636.74	1,172.12
Mains Leak Clamps												
376200-Mains - Cast Iron	C	003969	F0524	BWO CI Joint Encapsulation ISRS (N)	201902	10,993.58	100%	10,993.58	8.5	0.0014833	138.61	195.69
376200-Mains - Cast Iron	C	003969	F0524	BWO CI Joint Encapsulation ISRS (N)	201903	10,914.79	100%	10,914.79	7.5	0.0014833	121.43	194.28
376200-Mains - Cast Iron	C	003969	F0524	BWO CI Joint Encapsulation ISRS (N)	201904	6,974.87	100%	6,974.87	6.5	0.0014833	67.25	124.15
376200-Mains - Cast Iron	C	003969	F0524	BWO CI Joint Encapsulation ISRS (N)	201905	29,978.81	100%	29,978.81	5.5	0.0014833	244.58	533.62
June Estimate	C					15,000.00	100%	15,000.00	4.5	0.0014833	100.12	267.00
July Estimate	C					15,000.00	100%	15,000.00	3.5	0.0014833	77.87	267.00
Total Main Leak Clamps						88,862.05		88,862.05			749.86	1,581.74
Measuring and Regulator Station Equipment												
378000-Meas & Reg Station Equipment	E	015653	F1191	Replace regulator on DRS #11	201902	20.18	100%	20.18	8.5	0.0023833	0.41	0.58
378000-Meas & Reg Station Equipment	E	015653	F1191	Replace regulator on DRS #11	201903	9.79	100%	9.79	7.5	0.0023833	0.17	0.28
378000-Meas & Reg Station Equipment	E	015653	F1191	Replace regulator on DRS #11	201904	(28.93)	100%	(28.93)	6.5	0.0023833	(0.45)	(0.83)
378000-Meas & Reg Station Equipment	E	015653	F1191	Replace regulator on DRS #11	201905	18.21	100%	18.21	5.5	0.0023833	0.24	0.52
Total Measuring and Regulator Station Equipment						19.25		19.25			0.37	0.55
Mains - Replacements												
376300-Mains - Plastic	B	007052	F0599	BWO Main Installed Mtcx-North Reg	201902	2,949.29	44.19%	1,303.17	8.5	0.0014833	16.43	23.20
376300-Mains - Plastic	B	007052	F0599	BWO Main Installed Mtcx-North Reg	201903	64,455.74	44.19%	28,480.44	7.5	0.0014833	318.84	506.99
376300-Mains - Plastic	B	007052	F0599	BWO Main Installed Mtcx-North Reg	201904	122,237.59	44.19%	54,011.96	6.5	0.0014833	520.76	961.41
376300-Mains - Plastic	B	007053	F0604	BWO Mains Installed Mtcx-South Reg	201902	235.39	44.19%	104.01	8.5	0.0014833	1.31	1.85
376300-Mains - Plastic	B	007053	F0604	BWO Mains Installed Mtcx-South Reg	201903	1,197.82	44.19%	529.27	7.5	0.0014833	5.89	9.42
376300-Mains - Plastic	B	007053	F0604	BWO Mains Installed Mtcx-South Reg	201904	(469.62)	44.19%	(207.51)	6.5	0.0014833	(2.00)	(3.69)
376300-Mains - Plastic	B	007054	F0604	BWO Mains Installed Mtcx-Southwest	201902	(209.12)	44.19%	(92.40)	8.5	0.0014833	(1.17)	(1.64)
376300-Mains - Plastic	B	007054	F0604	BWO Mains Installed Mtcx-Southwest	201903	(88.42)	44.19%	(39.07)	7.5	0.0014833	(0.43)	(0.70)
376300-Mains - Plastic	B	007054	F0604	BWO Mains Installed Mtcx-Southwest	201904	(4,566.83)	44.19%	(2,017.90)	6.5	0.0014833	(19.46)	(35.92)
376300-Mains - Plastic	B	007054	F0604	BWO Mains Installed Mtcx-Southwest	201905	8,746.23	44.19%	3,864.61	5.5	0.0014833	31.53	68.79
376300-Mains - Plastic	B	007053	F0604	BWO Mains Installed Mtcx-South Reg	201905	19,444.35	44.19%	8,547.50	5.5	0.0014833	69.73	152.15
376300-Mains - Plastic	B	007052	F0599	BWO Main Installed Mtcx-North Reg	201905	146,206.82	44.19%	64,003.01	5.5	0.0014833	527.05	1,149.93
Total Main Replacements						360,039.24		159,087.11			1,466.48	2,831.75
Service Line Replacements - Steel												
380100-Services - Steel	A	009217	F0608	BWO-Replace Svc w/ Steel (North)	201902	3,592.15	81.67%	2,933.70	8.5	0.0023333	55.69	78.62
380100-Services - Steel	A	009217	F0608	BWO-Replace Svc w/ Steel (North)	201903	30.91	81.67%	25.24	7.5	0.0023333	0.42	0.68
380100-Services - Steel	A	009217	F0608	BWO-Replace Svc w/ Steel (North)	201904	(209.39)	81.67%	(171.01)	6.5	0.0023333	(2.48)	(4.58)
380100-Services - Steel	A	009218	F0513	BWO-Replace Svc w/ Steel (South)	201902	6,438.76	81.67%	5,258.52	8.5	0.0023333	99.82	140.93
380100-Services - Steel	A	009218	F0513	BWO-Replace Svc w/ Steel (South)	201903	18,088.11	81.67%	14,772.50	7.5	0.0023333	247.44	395.90
380100-Services - Steel	A	009218	F0513	BWO-Replace Svc w/ Steel (South)	201904	4,432.81	81.67%	3,620.26	6.5	0.0023333	52.55	97.02
380100-Services - Steel	A	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201902	43.10	81.67%	35.20	8.5	0.0023333	0.67	0.94
380100-Services - Steel	A	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201903	(15.54)	81.67%	(12.69)	7.5	0.0023333	(0.21)	(0.34)
380100-Services - Steel	A	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201904	(62.66)	81.67%	(51.17)	6.5	0.0023333	(0.74)	(1.37)
380100-Services - Steel	A	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201905	24.70	81.67%	20.17	5.5	0.0023333	0.25	0.54
380100-Services - Steel	A	009217	F0608	BWO-Replace Svc w/ Steel (North)	201905	331.66	81.67%	270.87	5.5	0.0023333	3.33	7.26
380100-Services - Steel	A	009218	F0513	BWO-Replace Svc w/ Steel (South)	201905	449.13	81.67%	366.80	5.5	0.0023333	4.51	9.83
Total Service Line Replacements - Steel						33,143.74		27,068.39			461.25	725.43
Service Line Replacements - Plastic and Copper												
380200-Services - Plastic & Copper	A	004152	F0608	BWO-Rep Svc w/ Pls (North Reg)	201902	586,476.97	81.67%	478,973.93	8.5	0.0022333	9,092.51	12,836.48
380200-Services - Plastic & Copper	A	004152	F0608	BWO-Rep Svc w/ Pls (North Reg)	201903	825,759.84	81.67%	674,955.91	7.5	0.0022333	11,296.11	18,073.77
380200-Services - Plastic & Copper	A	004152	F0608	BWO-Rep Svc w/ Pls (North Reg)	201904	1,154,540.96	81.67%	942,910.04	6.5	0.0022333	13,687.89	25,269.95
380200-Services - Plastic & Copper	A	004152	F0608	BWO-Rep Svc w/ Pls (South Reg)	201902	11,201.04	81.67%	9,147.85	8.5	0.0022333	173.65	245.16
380200-Services - Plastic & Copper	A	004153	F0513	BWO-Rep Svc w/ Pls (South Reg)	201903	26,204.99	81.67%	18,464.64	7.5	0.0022333	300.50	460.55
380200-Services - Plastic & Copper	A	004153	F0513	BWO-Rep Svc w/ Pls (South Reg)	201904	37,809.19	81.67%	30,377.83	6.5	0.0022333	448.24	621.74
380200-Services - Plastic & Copper	A	004501	F0659	BWO-Rep Svc w/ Pls (SW Reg)	201902	43,575.63	81.67%	35,588.08	8.5	0.0022333	675.58	963.76
380200-Services - Plastic & Copper	A	004501	F0659	BWO-Rep Svc w/ Pls (SW Reg)	201903	36,236.92	81.67%	29,594.58	7.5	0.0022333	495.71	793.13
380200-Services - Plastic & Copper	A	004501	F0659	BWO-Rep Svc w/ Pls (SW Reg)	201904	28,174.97	81.67%	23,010.41	6.5	0.0022333	334.03	616.68
380200-Services - Plastic & Copper	A	004501	F0659	BWO-Rep Svc w/ Pls (SW Reg)	201905	29,775.55	81.67%	24,317.60	5.5	0.0022333	298.70	651.71
380200-Services - Plastic & Copper	A	004153	F0513	BWO-Rep Svc w/ Pls (South Reg)	201905	98,972.93	81.67%	80,830.79	5.5	0.0022333	992.87	2,166.26
380200-Services - Plastic & Copper	A	004152	F0608	BWO-Rep Svc w/ Pls (North Reg)	201905	1,089,579.37	81.67%	889,856.11	5.5	0.0022333	10,930.38	23,848.11
Total Services Plastic and Copper						3,954,485.86		3,237,769.49			49,731.65	86,772.06
Total Services						3,997,612.60		3,264,637.88			49,192.90	87,497.51
						TOTAL	4,512,383.17	3,578,656.31			52,046.35	93,083.67

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Retirements Feb19 - May19

Appendix A - Schedule 3

SPIRE - MISSOURI WEST

Plant Account	Work Order	Work Order Description	Funding Project	Retirement Month	Retirement Amount	Months	Depr Mo Rate	Accum Depr	Depr Expenses
376100-Mains - Steel	800629	Reloc 2744F 2-4-6P Englewood Ph1B	F0547	201904	(3,039.23)	6.5	0.0014833	(29.30)	(54.10)
376100-Mains - Steel	800969	Reloc 9123F 2P Wormal & 85th Ph7	F0547	201903	(7,763.96)	7.5	0.0014833	(86.37)	(138.20)
376100-Mains - Steel	800970	Reloc 1975F 2-6P Wormal & 85th Ph8	F0547	201904	(896.87)	6.5	0.0014833	(8.65)	(15.96)
376100-Mains - Steel	801504	Reloc 2730F 4S 155th Kensington Ph1	F0547	201902	(5,785.95)	8.5	0.0014833	(72.95)	(102.99)
376100-Mains - Steel	801578	Reloc 395F 2-8P N Chatham N of 64th	F0547	201904	(9,766.48)	6.5	0.0014833	(94.16)	(173.84)
376100-Mains - Steel	801911	Reloc 1444F 2-6P Rte 92 Marquette	F0547	201903	(10,687.77)	7.5	0.0014833	(118.90)	(190.24)
376100-Mains - Steel	801921	Reloc 2160F 2-4P Old Pike / NW 53rd	F0547	201902	(3,072.54)	8.5	0.0014833	(38.74)	(54.69)
376100-Mains - Steel	801963	Reloc 32F 4S Winchester & Craig	F0578	201904	(259.79)	6.5	0.0014833	(2.50)	(4.62)
376100-Mains - Steel	802058	Reloc 133F 2-14th & James	F0664	201904	(335.72)	6.5	0.0014833	(3.24)	(5.98)
376100-Mains - Steel	802153	Reloc 1434F 2-6P Storm Improve 11	F0664	201902	(258.65)	8.5	0.0014833	(3.26)	(4.60)
376100-Mains - Steel	802250	Reloc 655F 2P W Main St & N Mill	F0547	201903	(2,230.25)	7.5	0.0014833	(24.81)	(39.70)
376100-Mains - Steel	802259	Reloc 2400F 2-4P Monroe & Nicholson	F0547	201903	(7,275.66)	7.5	0.0014833	(80.94)	(129.51)
376100-Mains - Steel	802280	Reloc 820F 2-4P 3rd & South Ozark	F0664	201904	(8,500.98)	6.5	0.0014833	(81.96)	(151.32)
376100-Mains - Steel	802490	Reloc 1451F 4P Joplin 32nd St	F0664	201904	(4,144.86)	6.5	0.0014833	(39.96)	(73.78)
376100-Mains - Steel	802566	Reloc 105F 8S Ward Rd & 15th St	F0578	201903	(4,293.72)	7.5	0.0014833	(47.77)	(76.43)
376100-Mains - Steel	802296	Reloc 1810F 6-8P BannisterHillcrest	F0547	201905	(140,988.50)	5.5	0.0014833	(1,150.23)	(2,509.59)
376100-Mains - Steel	800630	Reloc 2055F 2-6P Englewood Phase 2	F0547	201905	(5,372.21)	5.5	0.0014833	(43.83)	(95.63)
376100-Mains - Steel	802220	Reloc 1595F 2P Edgeton - Bell Ave	F0547	201905	(2,484.06)	5.5	0.0014833	(20.27)	(44.22)
376100-Mains - Steel	802451	Reloc 286F 4P 32nd and Indiana	F0664	201905	(1,466.33)	5.5	0.0014833	(11.96)	(26.10)
376100-Mains - Steel	801137	Reloc 3735F 2-4P 22nd - 15th Phase3	F0664	201905	(355.07)	5.5	0.0014833	(2.90)	(6.32)
Total Retirements - Main Relocation - Steel					(218,978.63)			(1,962.70)	(3,887.82)
376200-Mains - Cast Iron	800970	Reloc 1975F 2-6P Wormal & 85th Ph8	F0547	201904	(4,856.07)	6.5	0.0014833	(46.82)	(86.44)
376200-Mains - Cast Iron	802357	Aband 366F 4-6 C123rd & Montgall	F0547	201904	(113.01)	6.5	0.0014833	(1.09)	(2.01)
376200-Mains - Cast Iron	802595	Reloc 25F 4P 1234 Huntington - AOR	F0547	201905	(42.75)	5.5	0.0014833	(0.35)	(0.76)
Total Retirements - Main Relocations - Cast Iron					(5,011.83)			(48.26)	(89.21)
376300-Mains - Plastic	800629	Reloc 2744F 2-4-6P Englewood Ph1B	F0547	201904	(13,151.53)	6.5	0.0014833	(126.80)	(234.10)
376300-Mains - Plastic	800969	Reloc 9123F 2P Wormal & 85th Ph7	F0547	201903	(8,299.01)	7.5	0.0014833	(92.33)	(147.72)
376300-Mains - Plastic	800970	Reloc 1975F 2-6P Wormal & 85th Ph8	F0547	201904	(13,238.01)	6.5	0.0014833	(127.64)	(235.64)
376300-Mains - Plastic	801911	Reloc 1444F 2-6P Rte 92 Marquette	F0547	201903	(826.90)	7.5	0.0014833	(9.20)	(14.72)
376300-Mains - Plastic	801921	Reloc 2160F 2-4P Old Pike / NW 53rd	F0547	201902	(7,241.36)	8.5	0.0014833	(91.30)	(128.90)
376300-Mains - Plastic	802153	Reloc 1434F 2-6P Storm Improve 11	F0664	201902	(6,037.89)	8.5	0.0014833	(756.98)	(1,068.67)
376300-Mains - Plastic	802220	Reloc 1595F 2P Edgeton - Bell Ave	F0547	201904	(49.92)	6.5	0.0014833	(0.48)	(0.89)
376300-Mains - Plastic	802250	Reloc 655F 2P W Main St & N Mill	F0547	201903	(1,823.55)	7.5	0.0014833	(20.29)	(32.46)
376300-Mains - Plastic	802259	Reloc 2400F 2-4P Monroe & Nicholson	F0547	201903	(148.23)	7.5	0.0014833	(1.65)	(2.64)
376300-Mains - Plastic	802280	Reloc 820F 2-4P 3rd & South Ozark	F0664	201904	(59.27)	6.5	0.0014833	(5.72)	(10.56)
376300-Mains - Plastic	802311	Reloc 735F 4P N Oak-Hill to Indiana	F0547	201904	(12,144.21)	6.5	0.0014833	(117.09)	(216.17)
376300-Mains - Plastic	802439	Reloc 1273F 2-4P 12th & 12th Joplin	F0664	201904	(6,733.40)	6.5	0.0014833	(649.21)	(1,198.55)
376300-Mains - Plastic	802490	Reloc 1451F 4P Joplin 32nd St	F0664	201904	(11,475.00)	6.5	0.0014833	(110.64)	(204.25)
376300-Mains - Plastic	802515	Reloc 95F 4P BusStop ProspectGregory	F0547	201904	(8,322.14)	6.5	0.0014833	(80.24)	(148.13)
376300-Mains - Plastic	802561	Reloc 540F 4P CountryClub Collector	F0578	201903	(22,764.75)	7.5	0.0014833	(253.26)	(405.21)
376300-Mains - Plastic	802574	Reloc 270F 2-4P Country Club & Lex	F0578	201904	(2,358.77)	6.5	0.0014833	(22.74)	(41.99)
376300-Mains - Plastic	801137	Reloc 3735F 2-4P 22nd - 15th Phase3	F0664	201905	(74,885.43)	5.5	0.0014833	(610.94)	(1,332.96)
376300-Mains - Plastic	800630	Reloc 2055F 2-6P Englewood Phase 2	F0547	201905	(11,038.72)	5.5	0.0014833	(90.06)	(196.49)
376300-Mains - Plastic	802459	Reloc 655F 4P Northwest Rd Nixa	F0664	201905	(5,802.57)	5.5	0.0014833	(47.34)	(103.29)
376300-Mains - Plastic	802296	Reloc 1810F 6-8P BannisterHillcrest	F0547	201905	(3,439.29)	5.5	0.0014833	(28.08)	(61.22)
376300-Mains - Plastic	801788	Reloc 50F 2P Sunset Acres Joplin	F0664	201905	(415.89)	5.5	0.0014833	(3.39)	(7.40)
376300-Mains - Plastic	802451	Reloc 286F 4P 32nd and Indiana	F0664	201905	(3.66)	5.5	0.0014833	(0.03)	(0.07)
Total Retirements - Main Relocations - Plastic					(325,394.52)			(3,245.39)	(5,792.03)
Total Retirements - Main Relocations					(549,384.98)			(5,256.35)	(9,779.06)
376100-Mains - Steel	800095	Repl 5058F 2-4P Belton Phase 1E	F0604	201904	(9,175.08)	6.5	0.0014833	(88.46)	(163.32)
376100-Mains - Steel	800393	Repl 7305F 2-4P County St to Scott	F0572	201902	(15,000.80)	8.5	0.0014833	(189.13)	(267.01)
376100-Mains - Steel	800396	Repl w 11630F 2-4P Baxter/Randolph	F0572	201903	(13,282.39)	7.5	0.0014833	(147.77)	(236.43)
376100-Mains - Steel	800435	Repl w 12550F 2-4P Tc Lea & Kriger	F0604	201904	(16,534.03)	6.5	0.0014833	(159.42)	(294.31)
376100-Mains - Steel	800453	Repl 10635F 2-4-6P Mayes-W R24 Ph1	F0604	201902	(12,282.05)	8.5	0.0014833	(154.86)	(218.62)
376100-Mains - Steel	800499	Repl w 7020F 2-12P 63rd & 55th Ph1D	F0599	201904	(378.42)	6.5	0.0014833	(3.65)	(6.74)
376100-Mains - Steel	800503	Repl w 6585F 2-6P 63rd & 55th Ph 1H	F0599	201903	(23,684.72)	7.5	0.0014833	(263.49)	(421.59)
376100-Mains - Steel	800505	Repl w 7875F 2-6P 63rd & 55th Ph 1I	F0599	201904	(2,539.28)	6.5	0.0014833	(24.48)	(45.20)
376100-Mains - Steel	800584	Repl w 10385F 2-4-8P Target Phse3	F0599	201902	(59,770.53)	8.5	0.0014833	(753.61)	(1,063.91)
376100-Mains - Steel	800647	Repl 14473F 2-4P Republic Strat Ph3	F0672	201903	(21,191.03)	7.5	0.0014833	(235.75)	(377.20)
376100-Mains - Steel	800655	Repl 7805F 2-4-6P Neosho Phase 1C	F0572	201903	(6,670.07)	7.5	0.0014833	(74.20)	(118.73)
376100-Mains - Steel	800668	Repl 7315F 2-4P Neosho Phase 1H	F0572	201903	(15,270.10)	7.5	0.0014833	(169.88)	(271.81)
376100-Mains - Steel	800671	Repl 5730F 2-4P Neosho Phase 1K	F0572	201904	(6,547.03)	6.5	0.0014833	(63.12)	(116.54)
376100-Mains - Steel	800690	Repl 5151F 2-4-6 Hwy/18Gregory Ph L	F0599	201903	(71,588.64)	7.5	0.0014833	(796.42)	(1,274.27)
376100-Mains - Steel	800960	Repl 12179F 2-4P Wormal & 85th Ph2	F0599	201902	(12,250.26)	8.5	0.0014833	(154.46)	(218.05)
376100-Mains - Steel	801106	Repl 3370F 2-4P BigBlueBattle Ph 1E	F0599	201902	(1,555.11)	8.5	0.0014833	(19.61)	(27.68)
376100-Mains - Steel	801107	Repl 8835F 2-4-6P BlueBlf Ph1F	F0599	201902	(81,758.30)	8.5	0.0014833	(1,030.83)	(1,455.29)
376100-Mains - Steel	801214	Repl 12373F 2-4P Winner Rd	F0604	201903	(19,566.32)	7.5	0.0014833	(217.67)	(348.28)
376100-Mains - Steel	801302	Repl 6060F 2-4P Budd Park Grnd Ph2B	F0599	201902	(10,826.89)	8.5	0.0014833	(136.51)	(192.72)
376100-Mains - Steel	801303	Repl 6340F 2-4P Budd Park Phase 2C	F0599	201903	(3,651.54)	7.5	0.0014833	(40.62)	(65.00)
376100-Mains - Steel	801304	Repl 6360F 2-4P Budd Park Phase 2D	F0599	201903	(1,361.55)	7.5	0.0014833	(15.15)	(24.24)
376100-Mains - Steel	801305	Repl 6315F 2-4P Budd Park Phase 2E	F0599	201903	(373.50)	7.5	0.0014833	(4.16)	(6.65)
376100-Mains - Steel	801307	Repl 4775F 2-4P Budd Park Phase 2G	F0599	201904	(2,020.27)	6.5	0.0014833	(19.49)	(35.96)
376100-Mains - Steel	801520	Repl 9740F 2-4P Windsor3 Ph3 Miller	F0604	201904	(23,372.59)	6.5	0.0014833	(225.35)	(416.03)
376100-Mains - Steel	801549	Repl 10195F 2-4P Windsor3 Ph3 Phase 7	F0604	201902	(36,086.15)	8.5	0.0014833	(454.99)	(642.53)
376100-Mains - Steel	801648	Repl 7145F 2-4P Norbome Ph2 Miller	F0604	201902	(16,086.34)	8.5	0.0014833	(202.85)	(286.37)
376100-Mains - Steel	801649	Repl 61715F 2-4P Norbome Phase 3	F0604	201902	(17,904.46)	8.5	0.0014833	(225.74)	(318.70)
376100-Mains - Steel	801650	Repl 3120F 2-4P Norbome Phase 4	F0604	201902	(4,132.80)	8.5	0.0014833	(52.11)	(73.56)
376100-Mains - Steel	801651	Repl 4315F 2-4P Norbome Phase 5	F0604	201903	(3,641.35)	7.5	0.0014833	(40.51)	(64.82)
376100-Mains - Steel	801711	Repl 4860F 2-8S 2P Holmes 117th Ter	F0599	201904	(10,142.82)	6.5	0.0014833	(97.79)	(180.54)
376100-Mains - Steel	801799	Repl 5314F 2-4-6P 200 W Ruth Ewing	F0599	201904	(4,778.21)	6.5	0.0014833	(412.45)	(761.45)
376100-Mains - Steel	801801	Repl 3240F 2-4-6 13th TrState	F0572	201902	(5,501.31)	8.5	0.0014833	(69.36)	(97.92)
376100-Mains - Steel	801806	Repl 5080F 4-6-P W1,19th,20th,IL	F0572	201902	(5,117.05)	8.5	0.0014833	(64.52)	(91.08)
376100-Mains - Steel	801828	Repl 2524F 2-4P 23rd & Topping	F0599	201902	(4,558.54)	8.5	0.0014833	(57.48)	(81.14)
376100-Mains - Steel	801837	Repl 6745F 2-3-4-6P Forest to 6th	F0572	201903	(2,265.68)	7.5	0.0014833	(25.21)	(40.33)
376100-Mains - Steel	801950	Repl							

Spire Missouri West

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ISRS Work Order Retirements Feb19 - May19

Appendix A - Schedule 3

SPIRE - MISSOURI WEST

<u>Plant Account</u>	<u>Work Order</u>	<u>Work Order Description</u>	<u>Funding Project</u>	<u>Retirement Month</u>	<u>Retirement Amount</u>	<u>Months</u>	<u>Depr Mo Rate</u>	<u>Accum Depr</u>	<u>Depr Expenses</u>
376100-Mains - Steel	802362	Repl 765F 2P Park & Rolla -Exposure	F0572	201904	(1,854.99)	6.5	0.0014833	(17.89)	(33.02)
376100-Mains - Steel	802458	Repl 4025F 2P Meadowlake/State Line	F0599	201904	(25,184.11)	6.5	0.0014833	(242.82)	(448.28)
376100-Mains - Steel	802461	Repl 254F 2S Exposed Pipe NE 172nd	F0599	201904	(354.94)	6.5	0.0014833	(3.42)	(6.32)
376100-Mains - Steel	801982	Repl 9105F 2-4P Higginsville Ph1C	F0604	201905	(42,173.27)	5.5	0.0014833	(344.06)	(750.68)
376100-Mains - Steel	802360	Repl 2015F 4P River N of Pacific	F0604	201905	(17,293.79)	5.5	0.0014833	(141.09)	(307.83)
376100-Mains - Steel	801652	Repl 5820F 2P Norborne Phase 6	F0604	201905	(9,218.47)	5.5	0.0014833	(75.21)	(164.09)
376100-Mains - Steel	802027	Repl 6445F 2P 33rd & Grand Ph 1E	F0604	201905	(6,404.71)	5.5	0.0014833	(52.25)	(114.00)
376100-Mains - Steel	800641	Repl w 5209F 2-4P E Downtown Ph 4	F0604	201905	(6,400.23)	5.5	0.0014833	(52.22)	(113.92)
376100-Mains - Steel	801240	Repl 3870F 2-4P BerryRd S of Truman	F0604	201905	(5,639.36)	5.5	0.0014833	(46.01)	(100.38)
376100-Mains - Steel	801308	Repl 4815F 2-4P Budd Park Phase 2H	F0599	201905	(3,091.41)	5.5	0.0014833	(25.22)	(55.03)
376100-Mains - Steel	802385	Repl 1610F 2-4P 24th & Sterling PhA	F0604	201905	(2,877.30)	5.5	0.0014833	(23.47)	(51.22)
376100-Mains - Steel	802356	Repl 385F 2P River & Euclid -Leak	F0572	201905	(476.97)	5.5	0.0014833	(3.89)	(8.49)
376100-Mains - Steel	801309	Repl 4360F 2-4P Budd Park Phase 2I	F0599	201905	(64.66)	5.5	0.0014833	(0.53)	(1.15)
376100-Mains - Steel	802271	Repl 3490F 2P 17th & Oakland PhaseB	F0599	201905	(26.45)	5.5	0.0014833	(0.22)	(0.47)
Total Retirements - Main Replacements - Steel					(859,363.14)			(9,398.12)	(15,296.64)
376200-Mains - Cast Iron	800499	Repl w 7020F 2-12P 63rd & 55th Ph1D	F0599	201904	(15,267.31)	6.5	0.0014833	(147.20)	(271.76)
376200-Mains - Cast Iron	800503	Repl w 6585F 2-6P 63rd & 55th Ph 1H	F0599	201903	(5,285.83)	7.5	0.0014833	(58.80)	(94.09)
376200-Mains - Cast Iron	800505	Repl w 7875F 2-6P 63rd & 55th Ph 1I	F0599	201904	(2,131.13)	6.5	0.0014833	(20.55)	(37.93)
376200-Mains - Cast Iron	801106	Repl 3370F 2-4P BigBlueBattle Ph 1E	F0599	201902	(14,596.36)	8.5	0.0014833	(184.04)	(259.81)
376200-Mains - Cast Iron	801107	Repl 8835F 2-4-6-8P BioBlue BF Ph1F	F0599	201902	(15,071.19)	8.5	0.0014833	(190.02)	(268.27)
376200-Mains - Cast Iron	801108	Repl 5635F 6P BioBlueBattlefield 1C	F0599	201902	(4,141.96)	8.5	0.0014833	(52.22)	(73.73)
376200-Mains - Cast Iron	801243	Repl 6840F 2-4P Budd Park Phase 2A	F0599	201902	(1,939.21)	8.5	0.0014833	(24.45)	(34.52)
376200-Mains - Cast Iron	801302	Repl 6060F 2-4P Budd Park Grid Ph2B	F0599	201902	(1,379.14)	8.5	0.0014833	(17.39)	(24.55)
376200-Mains - Cast Iron	801303	Repl 6340F 2-4P Budd Park Phase 2C	F0599	201903	(1,856.91)	7.5	0.0014833	(20.66)	(33.05)
376200-Mains - Cast Iron	801304	Repl 6360F 2-4P Budd Park Phase 2D	F0599	201903	(1,381.63)	7.5	0.0014833	(15.37)	(24.59)
376200-Mains - Cast Iron	801305	Repl 6315F 2-4P Budd Park Phase 2E	F0599	201903	(4,348.86)	7.5	0.0014833	(48.38)	(77.41)
376200-Mains - Cast Iron	801307	Repl 4775F 2-4P Budd Park Phase 2G	F0599	201904	(6,744.74)	6.5	0.0014833	(65.03)	(120.06)
376200-Mains - Cast Iron	801950	Repl 8760F 4-6-8P Prospect Woodland	F0599	201903	(3,794.80)	7.5	0.0014833	(42.22)	(67.55)
376200-Mains - Cast Iron	801959	Repl 3695F 2-4P Prospect 59th-51st	F0599	201903	(350.01)	7.5	0.0014833	(3.89)	(6.23)
376200-Mains - Cast Iron	802039	Repl 5135F 2-4P 8th & Hardesty Ph1A	F0599	201903	(3,405.69)	7.5	0.0014833	(37.89)	(60.62)
376200-Mains - Cast Iron	802042	Repl 5465F 2P 8th & Hardesty Ph 1B	F0599	201904	(6,243.09)	6.5	0.0014833	(60.19)	(111.13)
376200-Mains - Cast Iron	802043	Repl 3595F 2P 8th & Hardesty Ph 1C	F0599	201904	(6,340.56)	6.5	0.0014833	(61.13)	(112.86)
376200-Mains - Cast Iron	802198	Repl 3445F 2-4P 53rd & Swope Ph 1A	F0599	201902	(4,523.64)	8.5	0.0014833	(57.04)	(80.52)
376200-Mains - Cast Iron	802253	Repl 3675F 2-4P 53rd & Swope Ph 1	F0599	201904	(174.36)	6.5	0.0014833	(1.68)	(3.10)
376200-Mains - Cast Iron	802287	Repl 85F 4P 26th St & College AOR	F0599	201902	(43.13)	8.5	0.0014833	(0.54)	(0.77)
376200-Mains - Cast Iron	802354	Repl 167F 2P 25th & Drury	F0599	201904	(560.24)	6.5	0.0014833	(5.40)	(9.97)
376200-Mains - Cast Iron	802366	Aband 47F 4C 18th St and Lydia St	F0599	201902	(18.37)	8.5	0.0014833	(0.23)	(0.33)
376200-Mains - Cast Iron	802368	Repl 3/F 4P AOR 3418 Independence	F0599	201903	(22.31)	7.5	0.0014833	(0.25)	(0.40)
376200-Mains - Cast Iron	802370	Repl 300F 2P 1927 Lister Ave AOR	F0599	201903	(22.97)	7.5	0.0014833	(0.26)	(0.41)
376200-Mains - Cast Iron	802499	Repl 530F 2P 300 E30th St CI Breaks	F0599	201904	(56.67)	6.5	0.0014833	(0.57)	(1.04)
376200-Mains - Cast Iron	802271	Repl 3490F 2P 17th & Oakland PhaseB	F0599	201905	(7,453.28)	5.5	0.0014833	(60.81)	(132.67)
376200-Mains - Cast Iron	801310	Repl 6525F 2P Budd Park Phase 2 J	F0599	201905	(2,044.26)	5.5	0.0014833	(16.68)	(36.39)
376200-Mains - Cast Iron	802360	Repl 2015F 4P River N of Pacific	F0604	201905	(2,007.76)	5.5	0.0014833	(16.38)	(35.74)
376200-Mains - Cast Iron	801309	Repl 4360F 2-4P Budd Park Phase 2I	F0599	201905	(1,658.19)	5.5	0.0014833	(13.53)	(29.52)
376200-Mains - Cast Iron	802237	Repl 2805F 2P 17th & Oakland Ph A	F0599	201905	(1,441.31)	5.5	0.0014833	(11.51)	(25.12)
376200-Mains - Cast Iron	801308	Repl 4815F 2-4P Budd Park Phase 2H	F0599	201905	(1,318.31)	5.5	0.0014833	(10.76)	(23.47)
Total Retirements - Main Replacement - Cast Iron					(115,595.23)			(1,245.07)	(2,057.61)
376300-Mains - Plastic	800095	Repl 5058F 2-4P Belton Phase 1E	F0604	201904	(4,512.18)	6.5	0.0014833	(43.50)	(80.32)
376300-Mains - Plastic	800393	Repl 7305F 2-4P County St to Scott	F0572	201902	(1,579.65)	8.5	0.0014833	(19.92)	(28.12)
376300-Mains - Plastic	800396	Repl w 11630F 2-4P Baxter/Randolph	F0572	201903	(11,694.60)	7.5	0.0014833	(130.10)	(208.16)
376300-Mains - Plastic	800435	Repl w 12550F 2-4P TC Lea & Kriger	F0604	201904	(5,686.16)	6.5	0.0014833	(54.82)	(101.21)
376300-Mains - Plastic	800453	Repl 10635F 2-4-6-8P Mayes-W R124 Ph1	F0604	201902	(29,190.02)	8.5	0.0014833	(368.04)	(519.58)
376300-Mains - Plastic	800499	Repl 7020F 2-12P 63rd & 55th Ph1D	F0599	201904	(525.85)	6.5	0.0014833	(5.07)	(9.36)
376300-Mains - Plastic	800503	Repl w 6585F 2-6P 63rd & 55th Ph 1H	F0599	201903	(23,280.96)	7.5	0.0014833	(259.00)	(414.40)
376300-Mains - Plastic	800584	Repl w 10385F 2-4-6-8P Target Phse3	F0599	201902	(16,353.92)	8.5	0.0014833	(206.20)	(291.10)
376300-Mains - Plastic	800647	Repl 14473F 2-4P Republic Strat Ph3	F0572	201903	(9,288.72)	7.5	0.0014833	(103.34)	(165.34)
376300-Mains - Plastic	800655	Repl 7805F 2-4-6P Neosho Phase 1C	F0572	201903	(14,746.39)	7.5	0.0014833	(164.05)	(262.49)
376300-Mains - Plastic	800668	Repl 7315F 2-4P Neosho Phase 1H	F0572	201903	(5,107.30)	7.5	0.0014833	(56.82)	(90.91)
376300-Mains - Plastic	800671	Repl 5730F 2-4P Neosho Phase 1 K	F0572	201904	(3,721.81)	6.5	0.0014833	(35.88)	(66.25)
376300-Mains - Plastic	800690	Repl 5151F 2-4-6 Hwy18Gregory Ph L	F0599	201903	(2,452.24)	7.5	0.0014833	(27.28)	(43.65)
376300-Mains - Plastic	800960	Repl 12179F 2-4P Wornall & 85th Ph2	F0599	201902	(20,881.26)	8.5	0.0014833	(263.28)	(371.69)
376300-Mains - Plastic	801106	Repl 3370F 2-4P BigBlueBattle Ph 1E	F0599	201902	(9,521.87)	8.5	0.0014833	(120.05)	(169.49)
376300-Mains - Plastic	801107	Repl 8835F 2-4-6-8P BioBlue BF Ph1F	F0599	201902	(17,886.08)	8.5	0.0014833	(225.50)	(318.35)
376300-Mains - Plastic	801214	Repl 12375F 2-4P Winter Rd	F0604	201903	(20,142.92)	7.5	0.0014833	(224.09)	(358.54)
376300-Mains - Plastic	801243	Repl 6840F 2-4P Budd Park Phase 2A	F0599	201902	(16,395.85)	8.5	0.0014833	(213.03)	(300.75)
376300-Mains - Plastic	801302	Repl 6060F 2-4P Budd Park Grid Ph2B	F0599	201902	(15,558.31)	8.5	0.0014833	(196.16)	(276.94)

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ISRS Work Order Retirements Feb19 - May19

Appendix A - Schedule 3

SPIRE - MISSOURI WEST

Plant Account	Work Order	Work Order Description	Funding Project	Retirement Month	Retirement Amount	Months	Depr Mo Rate	Accum Depr	Depr Expenses
376300-Mains - Plastic	801304	Repl 6360F 2-4P Budd Park Phase 2D	F0599	201903	(1,221.54)	7.5	0.00148333	(13.59)	(21.74)
376300-Mains - Plastic	801305	Repl 6315F 2-4P Budd Park Phase 2E	F0599	201903	(18,248.72)	7.5	0.00148333	(203.02)	(324.83)
376300-Mains - Plastic	801307	Repl 4775F 2-4P Budd Park Phase 2G	F0599	201904	(4,516.26)	6.5	0.00148333	(43.54)	(80.39)
376300-Mains - Plastic	801520	Repl 9740F 2P Windsor Phase3 Miller	F0604	201904	(1,481.32)	6.5	0.00148333	(14.28)	(26.37)
376300-Mains - Plastic	801549	Repl 10195F 2-4P Windsor BS Phase 7	F0604	201902	(488.77)	8.5	0.00148333	(6.16)	(8.70)
376300-Mains - Plastic	801648	Repl 7145F 2-4P Norbome Ph2 Miller	F0604	201902	(54.54)	8.5	0.00148333	(0.69)	(0.97)
376300-Mains - Plastic	801649	Repl 6115F 2-4P Norbome Phase 3	F0604	201902	(4,100.65)	8.5	0.00148333	(51.70)	(72.99)
376300-Mains - Plastic	801650	Repl 3120F 2-4P Norbome Phase 4	F0604	201902	(178.58)	8.5	0.00148333	(0.22)	(0.31)
376300-Mains - Plastic	801651	Repl 4315F 2P Norbome Phase 5	F0604	201903	(749.52)	7.5	0.00148333	(8.34)	(13.34)
376300-Mains - Plastic	801799	Repl 5314F 2-4P 200 W Ruth Ewing	F0599	201904	(43.55)	6.5	0.00148333	(0.42)	(0.77)
376300-Mains - Plastic	801801	Repl 3240F 2-4P 13th W TrState	F0572	201902	(2,280.17)	6.5	0.00148333	(28.75)	(40.59)
376300-Mains - Plastic	801806	Repl 5080F 4-6P WL19th,20th,IL,IN	F0572	201902	(48,492.94)	8.5	0.00148333	(61.41)	(863.17)
376300-Mains - Plastic	801837	Repl 6745F 2-3-4-6P Forest to 6th	F0572	201903	(4,262.66)	7.5	0.00148333	(47.42)	(75.88)
376300-Mains - Plastic	801950	Repl 8760F 4-6-8P Prospect Woodland	F0599	201903	(20,744.25)	7.5	0.00148333	(230.78)	(369.25)
376300-Mains - Plastic	801980	Repl 5070F 2P 8th & Raridesty Ph Rt 24	F0604	201902	(672.75)	8.5	0.00148333	(8.48)	(11.97)
376300-Mains - Plastic	802043	Repl 3595F 2P 8th & Hardesty Ph 1C	F0599	201904	(3,168.00)	6.5	0.00148333	(30.54)	(56.39)
376300-Mains - Plastic	802144	Repl 1815F 2P Colonel & Liberty	F0572	201902	(169.97)	8.5	0.00148333	(2.14)	(3.03)
376300-Mains - Plastic	802198	Repl 3445F 2-4P 53rd & Swope Ph 1A	F0599	201902	(5,748.12)	8.5	0.00148333	(72.47)	(102.32)
376300-Mains - Plastic	802248	Repl 1075F 2-6P N Bridge & E Church	F0599	201902	(3,029.11)	8.5	0.00148333	(38.19)	(53.92)
376300-Mains - Plastic	802253	Repl 3675F 2-4P 53rd & Swope Ph 1	F0599	201904	(879.21)	6.5	0.00148333	(8.48)	(15.65)
376300-Mains - Plastic	802275	Repl 3255F 2-4P CP 43rd & Main	F0572	201903	(2,429.64)	7.5	0.00148333	(27.03)	(43.25)
376300-Mains - Plastic	802299	Repl 3705F 2-4P 15th St. & Appleton	F0604	201903	(618.98)	7.5	0.00148333	(6.89)	(11.02)
376300-Mains - Plastic	802301	Repl 7120F 2P Colonel & Liberty	F0604	201903	(403.91)	7.5	0.00148333	(4.49)	(7.19)
376300-Mains - Plastic	802362	Repl 765F 2P Park & Rolls -Exposure	F0572	201904	(133.23)	6.5	0.00148333	(1.28)	(2.37)
376300-Mains - Plastic	801309	Repl 4360F 2-4P Budd Park Phase 2I	F0599	201905	(37,312.75)	5.5	0.00148333	(304.41)	(664.17)
376300-Mains - Plastic	800641	Repl w 5209F 2-4P E Downtown Ph 4	F0604	201905	(7,539.19)	5.5	0.00148333	(61.51)	(134.20)
376300-Mains - Plastic	802027	Repl 6445F 2P 33rd & Grand PH 1E	F0604	201905	(4,747.74)	5.5	0.00148333	(38.73)	(84.51)
376300-Mains - Plastic	802358	Repl 385F 2P River & Euclid - Lead	F0572	201905	(4,501.77)	5.5	0.00148333	(36.73)	(80.13)
376300-Mains - Plastic	801310	Repl 6525F 2P Budd Park Phase 2J	F0599	201905	(4,128.36)	5.5	0.00148333	(33.68)	(73.48)
376300-Mains - Plastic	801308	Repl 4815F 2-4P Budd Park Phase 2H	F0599	201905	(3,318.73)	5.5	0.00148333	(27.08)	(59.07)
376300-Mains - Plastic	801982	Repl 9105F 2-4P Higginsville Ph1C	F0604	201905	(2,839.94)	5.5	0.00148333	(23.17)	(50.55)
376300-Mains - Plastic	802237	Repl 2805F 2-4P 17th & Oakland Ph A	F0599	201905	(1,999.86)	5.5	0.00148333	(16.32)	(35.60)
376300-Mains - Plastic	802360	Repl 2015F 4P River N of Pacific	F0604	201905	(1,875.81)	5.5	0.00148333	(15.30)	(33.39)
376300-Mains - Plastic	802271	Repl 3490F 2P 17th & Oakland PhaseB	F0599	201905	(1,519.72)	5.5	0.00148333	(12.40)	(27.05)
376300-Mains - Plastic	801240	Repl 3870F 2-4P BerryRd S of Truman	F0604	201905	(1,317.71)	5.5	0.00148333	(10.75)	(23.46)
376300-Mains - Plastic	802385	Repl 1610F 2-4P 24th & Sterling PhA	F0604	201905	(1,262.57)	5.5	0.00148333	(10.30)	(22.47)
Total Retirements - Main Replacement - Plastic					(425,344.64)			(4,766.82)	(7,571.14)
					(1,400,303.01)				
Service Line Retirements - Steel									
380100-Services - Steel	800393	Repl 7305F 2-4P County St to Scott	F0572	201902	(2,358.43)	8.5	0.00223333	(44.77)	(63.21)
380100-Services - Steel	800396	Repl w 11630F 2-4P Baxter/Randolph	F0572	201903	(36.93)	7.5	0.00223333	(0.60)	(0.96)
380100-Services - Steel	800435	Repl w 12550F 2-4P TC Lea & Kriger	F0604	201904	(22.02)	6.5	0.00223333	(0.32)	(0.59)
380100-Services - Steel	800453	Repl 10635F 2-4P Mayes-W Rt24 Ph1	F0604	201902	(43.35)	6.5	0.00223333	(0.62)	(1.16)
380100-Services - Steel	800499	Repl w 7020F 2-12P 63rd & 55th Ph1D	F0599	201904	(559.65)	6.5	0.00223333	(8.12)	(15.00)
380100-Services - Steel	800503	Repl w 6585F 2-6P 63rd & 55th Ph1H	F0599	201903	(2,241.53)	7.5	0.00223333	(37.55)	(60.07)
380100-Services - Steel	800505	Repl w 7875F 2-6P 63rd & 55th Ph1I	F0599	201904	(3,992.52)	6.5	0.00223333	(57.96)	(107.00)
380100-Services - Steel	800584	Repl w 10385F 2-4-6-BP Target Phse3	F0599	201902	(950.65)	8.5	0.00223333	(18.05)	(25.48)
380100-Services - Steel	800629	Reloc 2744F 2-4-6P Englewood Ph1B	F0547	201904	(61.96)	6.5	0.00223333	(0.90)	(1.66)
380100-Services - Steel	800647	Repl 14473F 2-4P Republic Strat Ph3	F0572	201903	(611.10)	7.5	0.00223333	(10.24)	(16.38)
380100-Services - Steel	800655	Repl 7805F 2-4-6P Neosho Phase 1C	F0572	201903	(49.57)	7.5	0.00223333	(0.81)	(1.30)
380100-Services - Steel	800668	Repl 7315F 2-4P Neosho Phase 1H	F0572	201903	(41.90)	7.5	0.00223333	(0.70)	(1.12)
380100-Services - Steel	800671	Repl 5730F 2-4P Neosho Phase 1 K	F0572	201904	(14.03)	6.5	0.00223333	(0.20)	(0.38)
380100-Services - Steel	800690	Repl 5151F 2-4-6 Hwy18Gregory Ph L	F0599	201903	(826.57)	7.5	0.00223333	(13.85)	(22.15)
380100-Services - Steel	800960	Repl 12179F 2-4P Wornal & 85th Ph2	F0599	201902	(928.31)	8.5	0.00223333	(17.62)	(24.88)
380100-Services - Steel	800969	Repl 9123F 2-P Wornal & 85th Ph7	F0547	201903	(681.57)	7.5	0.00223333	(11.42)	(18.27)
380100-Services - Steel	801106	Repl 3370F 2-4P BigBlueBattle Ph 1E	F0599	201902	(554.02)	8.5	0.00223333	(10.52)	(14.85)
380100-Services - Steel	801107	Repl 8835F 2-4-6-BP BigBlue BF Ph1F	F0599	201902	(3,028.56)	6.5	0.00223333	(57.51)	(81.19)
380100-Services - Steel	801108	Repl 5635F 6P BigBlueBattlefield 1G	F0599	201902	(1,913.09)	8.5	0.00223333	(36.32)	(51.27)
380100-Services - Steel	801214	Repl 12375F 2-4P Winner Rd	F0604	201903	(654.82)	7.5	0.00223333	(10.97)	(17.55)
380100-Services - Steel	801243	Repl 6840F 2-4P Budd Park Phase 2A	F0599	201902	(782.93)	8.5	0.00223333	(14.86)	(20.98)
380100-Services - Steel	801302	Repl 6060F 2-4P Budd Park Grn Ph2B	F0599	201902	(3,881.31)	8.5	0.00223333	(73.68)	(104.02)
380100-Services - Steel	801303	Repl 6340F 2-4P Budd Park Phase 2C	F0599	201903	(655.66)	7.5	0.00223333	(10.98)	(17.57)
380100-Services - Steel	801304	Repl 6360F 2-4P Budd Park Phase 2D	F0599	201903	(1,441.60)	7.5	0.00223333	(24.15)	(38.63)
380100-Services - Steel	801305	Repl 6315F 2-4P Budd Park Phase 2E	F0599	201903	(205.45)	7.5	0.00223333	(3.44)	(5.51)
380100-Services - Steel	801307	Repl 4775F 2-4P Budd Park Phase 2G	F0599	201904	(509.80)	6.5	0.00223333	(7.40)	(13.66)
380100-Services - Steel	801520	Repl 9740F 2P Windsor Phase3 Miller	F0604	201904	(10.26)	6.5	0.00223333	(0.15)	(0.27)
380100-Services - Steel	801648	Repl 7145F 2-4P Norbome Ph2 Miller	F0604	201902	(1.03)	8.5	0.00223333	(0.02)	(0.03)
380100-Services - Steel	801649	Repl 6115F 2-4P Norbome Phase 3	F0604	201902	(32.00)	8.5	0.00223333	(0.61)	(0.86)
380100-Services - Steel	801650	Repl 3120F 2-4P Norbome Phase 4	F0604	201902	(3.09)	8.5	0.00223333	(0.06)	(0.08)
380100-Services - Steel	801651	Repl 4315F 2P Norbome Phase 5	F0604	201903	(124.78)	7.5	0.00223333	(2.09)	(3.34)
380100-Services - Steel	801711	Repl 4860F 2-8S 2 P Holmes 117th Ter	F0599	201904	(1,411.06)	6.5	0.00223333	(20.48)	(37.82)
380100-Services - Steel	801799	Repl 5314F 2-4-6P 200 W Ruth Ewing	F0599	201904	(37.29)	6.5	0.00223333	(0.54)	(1.00)
380100-Services - Steel	801801	Repl 3240F 2-4-6P 13th W TrState	F0572	201902	(0.24)	8.5	0.00223333	(-	(0.01)
380100-Services - Steel	801806	Repl 5080F 4-6P WL19th,20th,IL,IN	F0572	201902	(6.12)	8.5	0.00223333	(0.12)	(0.16)
380100-Services - Steel	801828	Repl 2524F 2-4P 23d & Topping	F0599	201902	(200.75)	8.5	0.00223333	(3.81)	(5.38)
380100-Services - Steel	801835	Repl 9745F 2-4-6P Budd Park Header	F0599	201902	(2,907.20)	8.5	0.00223333	(55.19)	(77.91)
380100-Services - Steel	801837	Repl 6745F 2-3-4-6P Forest to 6th	F0572	201903	(1.69)	7.5	0.00223333	(0.03)	(0.05)

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Retirements Feb19 - May19

Appendix A - Schedule 3

SPIRE - MISSOURI WEST

Plant Account	Work Order	Work Order Description	Funding Project	Retirement Month	Retirement Amount	Months	Depr Mo Rate	Accum Depr	Depr Expenses
380100-Services - Steel	801911	Reloc 1444F 2-6P Rte 92 Marquerite	F0547	201903	(35.09)	7.5	0.00223333	(0.59)	(0.94)
380100-Services - Steel	801921	Reloc 2160F 2-4P Old Pike / NW 53rd	F0547	201902	(25.80)	8.5	0.00223333	(0.49)	(0.69)
380100-Services - Steel	801950	Repl 8760F 4-6-BP Prospect Woodland	F0599	201903	(1,469.69)	7.5	0.00223333	(24.62)	(39.39)
380100-Services - Steel	801952	Repl 2100F 2-4P E 18th to E Truman	F0599	201903	(616.76)	7.5	0.00223333	(10.33)	(16.53)
380100-Services - Steel	801959	Repl 3695F 2-4P Prospect 59th-51st	F0599	201903	(44.26)	7.5	0.00223333	(0.74)	(1.19)
380100-Services - Steel	801979	Repl 5275F 4-6P E 55th to Cleveland	F0599	201902	(837.69)	8.5	0.00223333	(15.90)	(22.45)
380100-Services - Steel	801980	Repl 5070F 2P Mayes Rd W of Rt 24	F0604	201902	(7.46)	8.5	0.00223333	(0.14)	(0.20)
380100-Services - Steel	802039	Repl 5135F 2-4P 8th & Hardesty Ph1A	F0599	201903	(1,424.10)	7.5	0.00223333	(23.85)	(38.17)
380100-Services - Steel	802042	Repl 5465F 2P 8th & Hardesty Ph 1B	F0599	201904	(398.58)	6.5	0.00223333	(5.76)	(10.63)
380100-Services - Steel	802043	Repl 3595F 2P 8th & Hardesty Ph 1B	F0599	201904	(109.86)	6.5	0.00223333	(1.59)	(2.94)
380100-Services - Steel	802144	Repl 1815F 4P Newman btw AA & Irwin	F0572	201902	(3,042.54)	8.5	0.00223333	(57.76)	(81.54)
380100-Services - Steel	802153	Reloc 1434F 2-6P Storm Improve 11	F0664	201902	(15.29)	8.5	0.00223333	(0.29)	(0.41)
380100-Services - Steel	802198	Repl 3445F 2-4P Swope Ph 1A	F0599	201902	(360.79)	8.5	0.00223333	(6.85)	(9.67)
380100-Services - Steel	802220	Reloc 1595F 2P Edgerton - Bell Ave	F0547	201904	(5.20)	6.5	0.00223333	(0.08)	(0.14)
380100-Services - Steel	802248	Reloc 1075F 2-4P N Bridge & E Church	F0599	201902	(0.45)	8.5	0.00223333	(0.01)	(0.01)
380100-Services - Steel	802253	Repl 3675F 2-4P 53rd & Swope Ph 1	F0599	201904	(1,778.10)	6.5	0.00223333	(25.81)	(47.65)
380100-Services - Steel	802259	Reloc 2400F 2-4P Monroe & Nicholson	F0547	201903	(460.01)	7.5	0.00223333	(7.71)	(12.33)
380100-Services - Steel	802299	Repl 3705F 2-4P 15th St. & Appleton	F0604	201903	(88.24)	7.5	0.00223333	(1.48)	(2.36)
380100-Services - Steel	802301	Repl 7120F 2-P Colonel & Liberty	F0604	201903	(1,544.40)	7.5	0.00223333	(25.87)	(41.39)
380100-Services - Steel	802368	Repl 37E 4P AOR 34.18 Independence	F0599	201903	(22.56)	7.5	0.00223333	(0.38)	(0.60)
380100-Services - Steel	802433	Reloc 1273F 2-4-6P Storm 12 Joplin	F0664	201904	(35.99)	6.5	0.00223333	(0.52)	(0.96)
380100-Services - Steel	802458	Repl 4025F 2P Meadowlake/State Line	F0599	201904	(563.71)	6.5	0.00223333	(8.18)	(15.11)
380100-Services - Steel	801310	Reloc 6525F 2P Budd Park Phase 2 J	F0599	201905	(1,691.71)	5.5	0.00223333	(20.78)	(45.34)
380100-Services - Steel	802271	Repl 3490F 2P 17th & Oakland PhaseB	F0599	201905	(1,442.71)	5.5	0.00223333	(17.72)	(38.86)
380100-Services - Steel	801308	Repl 4815F 2-4P Budd Park Phase 2H	F0599	201905	(852.59)	5.5	0.00223333	(10.47)	(22.85)
380100-Services - Steel	800641	Repl w 5209F 2-4P E Downtown Ph 4	F0604	201905	(190.27)	5.5	0.00223333	(2.34)	(5.10)
380100-Services - Steel	802237	Repl 2805F 2-4P 17th & Oakland Ph A	F0599	201905	(165.72)	5.5	0.00223333	(2.04)	(4.44)
380100-Services - Steel	802385	Repl 1610F 2-4P 24th & Sterling PhA	F0604	201905	(120.73)	5.5	0.00223333	(1.48)	(3.24)
380100-Services - Steel	801309	Repl 4360F 2-4P Budd Park Phase 2l	F0599	201905	(94.22)	5.5	0.00223333	(1.16)	(2.53)
380100-Services - Steel	801240	Repl 3870F 2-4P BerryRd S of Truman	F0604	201905	(70.73)	5.5	0.00223333	(0.87)	(1.90)
380100-Services - Steel	801982	Repl 9105F 2-4P Higginsville Ph1C	F0604	201905	(7.19)	5.5	0.00223333	(0.09)	(0.19)
380100-Services - Steel	801652	Repl 5820F 2P Norborne Phase 6	F0604	201905	(2.07)	5.5	0.00223333	(0.03)	(0.06)
380100-Services - Steel	801843	Repl 11545F 4-8P Higginsville Ph1A	F0604	201905	(0.15)	5.5	0.00223333	-	-
380100-Services - Steel	004152	BWO-Rep Svc w/ Pls (North Reg)	F0608	201902	(11,894.43)	8.5	0.00223333	(225.80)	(318.77)
380100-Services - Steel	004152	BWO-Rep Svc w/ Pls (North Reg)	F0608	201903	(15,201.44)	7.5	0.00223333	(254.62)	(407.40)
380100-Services - Steel	004152	BWO-Rep Svc w/ Pls (North Reg)	F0608	201904	(6,427.38)	6.5	0.00223333	(93.30)	(172.25)
380100-Services - Steel	004153	BWO-Rep Svc w/ Pls (South Reg)	F0513	201902	(319.20)	8.5	0.00223333	(6.06)	(8.55)
380100-Services - Steel	004153	BWO-Rep Svc w/ Pls (South Reg)	F0513	201903	(90.34)	7.5	0.00223333	(1.51)	(2.42)
380100-Services - Steel	004153	BWO-Rep Svc w/ Pls (South Reg)	F0513	201904	(419.99)	6.5	0.00223333	(6.10)	(11.26)
380100-Services - Steel	004501	BWO-Rep Svc w/ Pls (SW Reg)	F0659	201903	(282.05)	7.5	0.00223333	(4.72)	(7.56)
380100-Services - Steel	009217	BWO-Replace Svc w/ Steel (North)	F0608	201902	(145.81)	8.5	0.00223333	(2.77)	(3.91)
380100-Services - Steel	009218	BWO-Replace Svc w/ Steel (South)	F0513	201902	(111.06)	8.5	0.00223333	(2.11)	(2.98)
380100-Services - Steel	009218	BWO-Replace Svc w/ Steel (South)	F0513	201903	(1,589.60)	7.5	0.00223333	(26.63)	(42.60)
380100-Services - Steel	009218	BWO-Replace Svc w/ Steel (South)	F0513	201904	(60.32)	6.5	0.00223333	(0.88)	(1.62)
380100-Services - Steel	009220	BWO-Abandon Service (North)	F0608	201902	(448.59)	8.5	0.00223333	(8.52)	(12.02)
380100-Services - Steel	009220	BWO-Abandon Service (North)	F0608	201903	(200.51)	7.5	0.00223333	(3.36)	(5.37)
380100-Services - Steel	009220	BWO-Abandon Service (North)	F0608	201904	(1,341.65)	6.5	0.00223333	(19.48)	(35.86)
380100-Services - Steel	009221	BWO-Abandon Service (South Region)	F0513	201902	(229.04)	8.5	0.00223333	(4.35)	(6.14)
380100-Services - Steel	009221	BWO-Abandon Service (South Region)	F0513	201903	(13.99)	7.5	0.00223333	(0.23)	(0.37)
380100-Services - Steel	009222	BWO-Abandon Service (SW Region)	F0659	201903	(38.50)	7.5	0.00223333	(0.64)	(1.03)
380100-Services - Steel	004152	BWO-Rep Svc w/ Pls (North Reg)	F0608	201905	(16,435.87)	5.5	0.00223333	(201.89)	(440.48)
380100-Services - Steel	009218	BWO-Replace Svc w/ Steel (South)	F0513	201905	(754.18)	5.5	0.00223333	(9.26)	(20.21)
380100-Services - Steel	009220	BWO-Abandon Service (North)	F0608	201905	(620.18)	5.5	0.00223333	(7.62)	(16.62)
380100-Services - Steel	004501	BWO-Rep Svc w/ Pls (SW Reg)	F0659	201905	(581.44)	5.5	0.00223333	(7.14)	(15.58)
380100-Services - Steel	004153	BWO-Rep Svc w/ Pls (South Reg)	F0513	201905	(334.46)	5.5	0.00223333	(4.11)	(8.96)
380100-Services - Steel	009221	BWO-Abandon Service (South Region)	F0513	201905	(219.09)	5.5	0.00223333	(2.69)	(5.87)
380100-Services - Steel	009222	BWO-Abandon Service (SW Region)	F0659	201905	(22.54)	5.5	0.00223333	(0.28)	(0.60)
Total Retirements - Services Steel									
(107,640.85)									
(1,734.91)									
(2,884.75)									
Service Line Retirements - Plastic and Copper									
380200-Services - Plastic & Copper	800095	Repl 5058F 2-4P Belton Phase 1E	F0604	201904	(14,324.13)	6.5	0.00223333	(207.94)	(383.89)
380200-Services - Plastic & Copper	800393	Repl 7305F 2-4P County St to Scott	F0572	201902	(5,593.37)	8.5	0.00223333	(106.18)	(149.90)
380200-Services - Plastic & Copper	800396	Repl w 11630F 2-4P Baxter/Randolph	F0572	201903	(13,389.29)	7.5	0.00223333	(224.27)	(358.83)
380200-Services - Plastic & Copper	800435	Repl w 12550F 2-4P TC Lea & Kriger	F0604	201904	(22,587.49)	6.5	0.00223333	(327.89)	(605.34)
380200-Services - Plastic & Copper	800453	Repl 10635F 2-4-6P Mayes-W R24 Ph1	F0604	201902	(26,481.44)	8.5	0.00223333	(502.71)	(709.70)
380200-Services - Plastic & Copper	800499	Repl w 7202F 2-12P 63rd & 55th Ph1D	F0599	201904	(14,507.86)	6.5	0.00223333	(210.61)	(388.81)
380200-Services - Plastic & Copper	800503	Repl w 6585F 2-6-63rd & 55th Ph1H	F0599	201903	(21,521.78)	7.5	0.00223333	(360.49)	(576.78)
380200-Services - Plastic & Copper	800505	Repl w 7875F 2-6P 63rd & 55th Ph 1l	F0599	201904	(29,046.54)	6.5	0.00223333	(421.66)	(778.45)
380200-Services - Plastic & Copper	800584	Repl w 10385F 2-4-6P Target Phse3	F0599	201902	(27,491.26)	8.5	0.00223333	(521.87)	(736.76)
380200-Services - Plastic & Copper	800629	Repl 2744F 2-4-6P Englewood Ph1B	F0547	201904	(510.23)	6.5	0.00223333	(7.41)	(13.57)
380200-Services - Plastic & Copper	800647	Repl 14473F 2-4P Republic Strat Ph3	F0572	201903	(19,306.01)	7.5	0.00223333	(323.38)	(517.40)
380200-Services - Plastic & Copper	800655	Repl 7805F 2-4-6P Neosho Phase 1C	F0572	201903	(24,532.74)	7.5	0.00223333	(410.92)	(657.48)
380200-Services - Plastic & Copper	800668	Repl 7315F 2-4P Neosho Phase 1H	F0572	201903	(11,852.23)	7.5	0.00223333	(198.52)	(317.64)
380200-Services - Plastic & Copper	800671	Repl 5730F 2-4P Neosho Phase 1 K	F0572	201904	(14,255.90)	6.5	0.00223333	(206.95)	(382.06)
380200-Services - Plastic & Copper	800690	Repl 5151F 2-4-6 Hwy18Gregory Ph L	F0599	201903	(19,103.20)	7.5	0.00223333	(319.98)	(511.96)
380200-Services - Plastic & Copper	800960	Repl 12179F 2-4P Wornall & 85th Ph2	F0599	201902	(46,614.86)	8.5	0.00223333	(884.90)	(1,249.28)
380200-Services - Plastic & Copper	800969	Repl 9123F 2P Woman & 85th Ph7	F0547	201903	(35,852.30)	7.5	0.00223333	(600.53)	(960.84)
380200-Services - Plastic & Copper	801106	Repl 3370F 2-4P BigBlueBattle Ph 1E	F0599	201902	(14,660.69)	8.5	0.00223333	(278.31)	(392.91)
380200-Services - Plastic & Copper	801108	Repl 5635F 6P BigBlueBattlefield 1G	F0599	201902	(20,592.71)	8.5	0.00223333	(390.92)	(551.88)
380200-Services - Plastic & Copper	801214	Repl 12375F 2-4P Winner Rd	F0604	201903	(38,433.06)	7.5	0.00223333	(643.75)	(1,030.00)
380200-Services - Plastic & Copper	801243	Repl 6840F 2-4P Budd Park Phase 2A	F0599	201902	(16,710.87)	8.5	0.00223333	(317.23)	(447.85)
380200-Services - Plastic & Copper	801302	Repl 6060F 2-4P Budd Park Grid Ph2B	F0599	201902	(13,282.48)	8.5	0.00223333	(252.15)	(355.97)
380200-Services - Plastic & Copper	801303	Repl 6340F 2-4P Budd Park Phase 2C	F0599	201903	(28,419.58)	7.5	0.00223333	(476.03)	(761.64)
380200-Services - Plastic & Copper	801304	Repl 6360F 2							

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Retirements Feb19 - May19

Appendix A - Schedule 3

SPIRE - MISSOURI WEST

Plant Account	Work Order	Work Order Description	Funding Project	Retirement Month	Retirement Amount	Months	Depr Mo Rate	Accum Depr	Depr Expenses
380200-Services - Plastic & Copper	801520	Repl 9740F 2P Windsor Phase3 Miller	F0604	201904	(19,498.31)	6.5	0.0022333	(283.05)	(522.55)
380200-Services - Plastic & Copper	801549	Repl 10195F 2-4P Windsor BS Phase 7	F0604	201902	(24,650.27)	8.5	0.0022333	(467.94)	(660.63)
380200-Services - Plastic & Copper	801648	Repl 7145F 2-4P Norborne Ph2 Miller	F0604	201902	(10,875.25)	8.5	0.0022333	(206.45)	(291.46)
380200-Services - Plastic & Copper	801649	Repl 6115F 2-4P Norborne Phase 3	F0604	201902	(10,906.74)	8.5	0.0022333	(207.05)	(292.30)
380200-Services - Plastic & Copper	801650	Repl 3120F 2-4P Norborne Phase 4	F0604	201902	(8,309.02)	8.5	0.0022333	(157.73)	(222.68)
380200-Services - Plastic & Copper	801651	Repl 4315F 2P Norborne Phase 5	F0604	201903	(6,226.31)	7.5	0.0022333	(104.29)	(166.86)
380200-Services - Plastic & Copper	801711	Repl 4860F 2-8S 2P Holmes 117h Ter	F0599	201904	(2,974.11)	6.5	0.0022333	(43.17)	(79.71)
380200-Services - Plastic & Copper	801799	Repl 5314F 2-4-6P 20W Ruth Ewing	F0599	201904	(16,530.46)	6.5	0.0022333	(239.97)	(443.02)
380200-Services - Plastic & Copper	801801	Repl 3240F 2-4-6P 13W TriState	F0572	201902	(9,204.78)	8.5	0.0022333	(174.74)	(246.69)
380200-Services - Plastic & Copper	801806	Repl 5080F 4-6P W1,19th,20th,IL,IN	F0572	201902	(32,649.32)	8.5	0.0022333	(619.79)	(875.00)
380200-Services - Plastic & Copper	801828	Repl 2524F 2-4P C3rd & Topping	F0599	201902	(4,940.90)	8.5	0.0022333	(93.79)	(132.42)
380200-Services - Plastic & Copper	801835	Repl 9745F 2-4-6P Budd Park Header	F0599	201902	(56,841.00)	8.5	0.0022333	(1,079.03)	(1,523.34)
380200-Services - Plastic & Copper	801837	Repl 6745F 2-4-6P Forest to 6th	F0572	201903	(20,989.35)	7.5	0.0022333	(351.57)	(562.51)
380200-Services - Plastic & Copper	801911	Reloc 1444F 2-6P Rd 92 Marquette	F0547	201903	(2,500.61)	7.5	0.0022333	(41.89)	(67.02)
380200-Services - Plastic & Copper	801921	Reloc 2160F 2-4P Old Pike / NW 53rd	F0547	201902	(9,459.30)	8.5	0.0022333	(179.57)	(253.51)
380200-Services - Plastic & Copper	801950	Repl 8760F 4-6-8P Prospect Woodland	F0599	201903	(41,987.16)	7.5	0.0022333	(703.28)	(1,125.25)
380200-Services - Plastic & Copper	801952	Repl 2100F 2-4P 8th to E Truman	F0599	201903	(7,616.98)	7.5	0.0022333	(127.58)	(204.13)
380200-Services - Plastic & Copper	801959	Repl 3695F 2-4P Prospect 59th-51st	F0599	201903	(15,624.22)	7.5	0.0022333	(261.71)	(418.73)
380200-Services - Plastic & Copper	801979	Repl 5275F 2-4P 55th to Cleveland	F0599	201902	(5,607.41)	8.5	0.0022333	(106.45)	(150.28)
380200-Services - Plastic & Copper	801980	Repl 5070F 2P Mayes Rd W of Rt 24	F0604	201902	(14,399.52)	8.5	0.0022333	(273.35)	(385.91)
380200-Services - Plastic & Copper	802039	Repl 5135F 2-4P 8th & Hardesty Ph1A	F0599	201903	(42,779.66)	7.5	0.0022333	(716.56)	(1,146.49)
380200-Services - Plastic & Copper	802042	Repl 5465F 2P 8th & Hardesty Ph 1B	F0599	201904	(31,063.47)	6.5	0.0022333	(450.94)	(832.50)
380200-Services - Plastic & Copper	802043	Repl 3595F 2P 8th & Hardesty Ph 1C	F0599	201904	(31,257.66)	6.5	0.0022333	(453.76)	(837.70)
380200-Services - Plastic & Copper	802058	Reloc 133F 2P 14th & James	F0664	201904	(201.93)	6.5	0.0022333	(2.93)	(5.41)
380200-Services - Plastic & Copper	802144	Repl 1815F 4-6P Newman btw AA & Irwin	F0572	201902	(985.73)	8.5	0.0022333	(18.71)	(26.42)
380200-Services - Plastic & Copper	802153	Repl 1343F 2-6P Storm Improve 11	F0664	201902	(3,060.84)	8.5	0.0022333	(58.10)	(82.03)
380200-Services - Plastic & Copper	802198	Repl 3445F 2-6P 53rd & Swope Ph 1A	F0599	201902	(15,729.17)	8.5	0.0022333	(298.59)	(421.54)
380200-Services - Plastic & Copper	802220	Repl 1595F 2P Edgerton - Bell Ave	F0547	201904	(3,195.65)	6.5	0.0022333	(46.39)	(85.64)
380200-Services - Plastic & Copper	802248	Repl 1075F 2-6P N Bridge & E Church	F0599	201902	(2,238.90)	8.5	0.0022333	(42.50)	(60.00)
380200-Services - Plastic & Copper	802250	Reloc 655F 2P Main St & N Mill	F0547	201903	(229.28)	7.5	0.0022333	(3.84)	(6.14)
380200-Services - Plastic & Copper	802253	Repl 3675F 2-4P 53rd & Swope Ph 1	F0599	201904	(9,518.51)	6.5	0.0022333	(138.18)	(255.10)
380200-Services - Plastic & Copper	802259	Repl 2400F 2-4P Monroe & Nicholson	F0547	201903	(1,173.90)	7.5	0.0022333	(19.66)	(31.46)
380200-Services - Plastic & Copper	802280	Reloc 820F 2-4P 3rd & South Ozark	F0664	201904	(803.07)	6.5	0.0022333	(11.66)	(21.52)
380200-Services - Plastic & Copper	802299	Repl 3705F 2-4P 15th St. & Appleton	F0604	201903	(13,330.90)	7.5	0.0022333	(223.29)	(357.27)
380200-Services - Plastic & Copper	802301	Repl 7120F 2P Colonel & Liberty	F0604	201903	(8,344.36)	7.5	0.0022333	(139.77)	(223.63)
380200-Services - Plastic & Copper	802362	Repl 765F 2P Park & Rolla -Exposure	F0572	201904	(1,086.72)	6.5	0.0022333	(15.78)	(29.12)
380200-Services - Plastic & Copper	802368	Repl 37F 4P AOR 3418 Independence	F0599	201903	(896.98)	7.5	0.0022333	(15.02)	(24.04)
380200-Services - Plastic & Copper	802370	Repl 30F 2P 1927 Lister Ave AOR	F0599	201903	(90.45)	7.5	0.0022333	(1.52)	(2.42)
380200-Services - Plastic & Copper	802439	Reloc 1273F 2-4-8P Storm 12 Joplin	F0664	201904	(1,668.28)	6.5	0.0022333	(24.19)	(44.86)
380200-Services - Plastic & Copper	802458	Repl 4025F 2P Meadowlake/State Line	F0599	201904	(19,888.80)	6.5	0.0022333	(288.72)	(533.02)
380200-Services - Plastic & Copper	802499	Repl 530F 2P 300 E30th St CI Breaks	F0599	201904	(1,868.12)	6.5	0.0022333	(27.12)	(50.07)
380200-Services - Plastic & Copper	802515	Reloc 95F 4P BusStop Prospect/Gregory	F0547	201904	(1,776.36)	6.5	0.0022333	(25.79)	(47.61)
380200-Services - Plastic & Copper	802561	Reloc 540F 4P Country Club Collector	F0578	201903	(2,906.18)	7.5	0.0022333	(48.68)	(77.89)
380200-Services - Plastic & Copper	802574	Reloc 270F 2-4P Country Club & Lex	F0578	201904	(1,315.85)	6.5	0.0022333	(19.10)	(35.26)
380200-Services - Plastic & Copper	801309	Repl 4360F 2-4P Budd Park Phase 2l	F0599	201905	(33,963.21)	5.5	0.0022333	(417.18)	(910.21)
380200-Services - Plastic & Copper	801310	Repl 6525F 2P Budd Park Phase 2 J	F0599	201905	(33,546.66)	5.5	0.0022333	(412.06)	(899.05)
380200-Services - Plastic & Copper	802027	Repl 6445F 2-4P 33rd & Grand Ph 1E	F0604	201905	(25,552.07)	5.5	0.0022333	(313.86)	(684.79)
380200-Services - Plastic & Copper	801652	Repl 5820F 2-4P Norborne Phase 6	F0604	201905	(24,807.55)	5.5	0.0022333	(304.72)	(664.84)
380200-Services - Plastic & Copper	801308	Repl 4815F 2-4P Budd Park Phase 2H	F0599	201905	(24,373.66)	5.5	0.0022333	(299.39)	(653.21)
380200-Services - Plastic & Copper	801982	Repl 9105F 2-4P Higginsville Ph1C	F0604	201905	(23,382.24)	5.5	0.0022333	(287.21)	(626.64)
380200-Services - Plastic & Copper	801137	Repl 3735F 2-4P 15th Phase3	F0664	201905	(21,076.76)	5.5	0.0022333	(258.89)	(564.86)
380200-Services - Plastic & Copper	802271	Repl 3490F 2P 17th & Oakland PhaseB	F0599	201905	(18,419.25)	5.5	0.0022333	(226.24)	(493.61)
380200-Services - Plastic & Copper	801843	Repl 11545F 4-8P Higginsville Ph1A	F0604	201905	(13,416.25)	5.5	0.0022333	(164.80)	(359.55)
380200-Services - Plastic & Copper	802237	Repl 2805F 2-4P 17th & Oakland Ph A	F0599	201905	(11,699.76)	5.5	0.0022333	(143.71)	(313.55)
380200-Services - Plastic & Copper	802296	Reloc 1810F 6-8P Bannister/Hillcrest	F0547	201905	(10,885.48)	5.5	0.0022333	(133.71)	(291.73)
380200-Services - Plastic & Copper	800641	Repl w 520F 2-4P E Downtown Ph 4	F0604	201905	(9,134.46)	5.5	0.0022333	(112.20)	(244.80)
380200-Services - Plastic & Copper	802385	Repl 1610F 2-4P 24th & Sterling PhA	F0604	201905	(5,653.71)	5.5	0.0022333	(69.45)	(151.52)
380200-Services - Plastic & Copper	801240	Repl 3870F 2-4P BerryRd S of Truman	F0604	201905	(3,256.23)	5.5	0.0022333	(40.00)	(87.27)
380200-Services - Plastic & Copper	802459	Reloc 655F 4P Northview Rd Nixa	F0664	201905	(1,789.13)	5.5	0.0022333	(21.98)	(47.95)
380200-Services - Plastic & Copper	802360	Repl 2015F 4P River N of Pacific	F0604	201905	(749.83)	5.5	0.0022333	(9.21)	(20.10)
380200-Services - Plastic & Copper	004152	BWO-Rep Svc w/ PIs (North Reg)	F0608	201902	(455.84)	8.5	0.0022333	(8.65)	(12.22)
380200-Services - Plastic & Copper	004152	BWO-Rep Svc w/ PIs (North Reg)	F0608	201903	(12,914.89)	7.5	0.0022333	(216.32)	(346.12)
380200-Services - Plastic & Copper	004152	BWO-Rep Svc w/ PIs (North Reg)	F0608	201904	(5,855.94)	6.5	0.0022333	(85.01)	(156.94)
380200-Services - Plastic & Copper	004153	BWO-Rep Svc w/ PIs (South Reg)	F0513	201902	(440.94)	8.5	0.0022333	(8.37)	(11.82)
380200-Services - Plastic & Copper	004153	BWO-Rep Svc w/ PIs (South Reg)	F0513	201903	(3,231.24)	7.5	0.0022333	(53.96)	(86.33)
380200-Services - Plastic & Copper	004153	BWO-Rep Svc w/ PIs (South Reg)	F0513	201904	(1,899.31)	6.5	0.0022333	(13.05)	(24.10)
380200-Services - Plastic & Copper	004501	BWO-Rep Svc w/ PIs (SW Reg)	F0659	201902	(1,431.02)	8.5	0.0022333	(27.17)	(58.35)
380200-Services - Plastic & Copper	004501	BWO-Rep Svc w/ PIs (SW Reg)	F0659	201903	(489.19)	7.5	0.0022333	(8.19)	(13.11)
380200-Services - Plastic & Copper	004501	BWO-Rep Svc w/ PIs (SW Reg)	F0659	201904	(42,354.31)	6.5	0.0022333	(614.84)	(1,135.09)
380200-Services - Plastic & Copper	009218	BWO-Replace Svc w/ Steel (South)	F0513	201902	(14.12)	8.5	0.0022333	(0.27)	(0.38)
380200-Services - Plastic & Copper	009220	BWO-Abandon Service (North)	F0608	201902	(74,930.46)	8.5	0.0022333	(1,422.43)	(2,008.13)
380200-Services - Plastic & Copper	009220	BWO-Abandon Service (North)	F0608	201903	(55,479.14)	7.5	0.0022333	(929.27)	(1,486.84)
380200-Services - Plastic & Copper	009220	BWO-Abandon Service (South Region)	F0513	201904	(68,795.27)	6.5	0.0022333	(998.68)	(1,843.71)
380200-Services - Plastic & Copper	009221	BWO-Abandon Service (South Region)	F0513	201902	(15,385.87)	8.5	0.0022333	(292.07)	(412.34)
380200-Services - Plastic & Copper	009221	BWO-Abandon Service (South Region)	F0513	201903	(9,133.61)	7.5	0.0022333	(152.99)	(244.78)
380200-Services - Plastic & Copper	009221	BWO-Abandon Service (South Region)	F0513	201904	(58,262.60)	6.5	0.0022333	(845.78)	(1,561.44)
380200-Services - Plastic & Copper	009222	BWO-Abandon Service (SW Region)	F0659	201902	(91,131.31)	8.5	0.0022333	(1,729.97)	(2,442.32)
380200-Services - Plastic & Copper	009222	BWO-Abandon Service (SW Region)	F0659	201903	(27,748.77)	7.5	0.0022333	(464.79)	(743.67)
380200-Services - Plastic & Copper	009222	BWO-Abandon Service (SW Region)	F0659	201904	(39,281.42)	6.5	0.0022333	(570.23)	(1,052.74)
380200-Services - Plastic & Copper	009221	BWO-Abandon Service (South Region)	F0513	201905	(42,928.99)	5.5	0.0022333	(527.31)	(1,150.50)
380200-Services - Plastic & Copper	009222	BWO-Abandon Service (SW Region)	F0659	201905	(31,315.31)	5.5	0.0022333	(384.66)	(839.25)
380200-Services - Plastic & Copper	009220	BWO-Abandon Service (North)	F0608	201905	(30,569.0				

Spire Missouri West

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ISRS Work Order Retirements Feb19 - May19

Appendix A - Schedule 3

SPIRE - MISSOURI WEST

<u>Plant Account</u>	<u>Work Order</u>	<u>Work Order Description</u>	<u>Funding Project</u>	<u>Retirement Month</u>	<u>Retirement Amount</u>	<u>Months</u>	<u>Depr Mo Rate</u>	<u>Accum Depr</u>	<u>Depr Expenses</u>
Total Regulator Station Retirements					(32,333.54)			(649.32)	(924.74)
Mains Cathodic Protection Retirements									
376100-Mains - Steel	024453	Repl ground bed 9th & Davis	F1194	201902	(10,320.76)	8.5	0.00148333	(130.13)	(183.71)
376100-Mains - Steel	018773	Ret rectifier - Maple St #0179	F1193	201905	(34,335.82)	5.5	0.00148333	(280.12)	(611.18)
376100-Mains - Steel	017438	Ground Bed Replace - Anderson (SW)	F1194	201905	(10,749.18)	5.5	0.00148333	(87.70)	(191.33)
376100-Mains - Steel	018613	Rebuild rectifier - Hwy 40	F1193	201905	(4,240.86)	5.5	0.00148333	(34.60)	(75.49)
376100-Mains - Steel	022479	Retire rectifier #0496 - Higginsvil	F1193	201905	(3,632.54)	5.5	0.00148333	(29.64)	(64.66)
376100-Mains - Steel	017434	Ground Bed Replace - Noel (SW)	F1194	201905	(996.90)	5.5	0.00148333	(8.13)	(17.74)
376100-Mains - Steel	017435	Ground Bed Replace -Greenfield(SW)	F1194	201905	(934.50)	5.5	0.00148333	(7.62)	(16.63)
376100-Mains - Steel	017436	Ground Bed Replace -Diamond (SW)	F1194	201905	(446.36)	5.5	0.00148333	(3.64)	(7.95)
376100-Mains - Steel	015793	Rectifier rebuild #0516 - Tamarack	F1194	201905	(291.78)	5.5	0.00148333	(2.38)	(5.19)
Total Cathodic Protection Retirements					(65,948.72)			(583.96)	(1,173.88)
				TOTAL	(4,176,577.16)			(56,085.58)	(93,849.63)

Spire Missouri West
Case # GO-2019-0357
Spire West BWO Summary
Appendix A - Schedule 4

<u>Spire East WO</u>	<u>Description</u>	\$	
004152	BWO-Repl Svc w/ Pls (North Reg)	\$	3,656,357.14
004153	BWO-Repl Svc w/ Pls (South Reg)	\$	170,348.65
004501	BWO-Repl Svc w/ Pls (SW Reg)	\$	137,763.07
009217	BWO-Replace Svc w/ Steel (North)	\$	3,745.33
009218	BWO-Replace Svc w/ Steel (South)	\$	29,408.81
009219	BWO-Replace Svc w/ Steel (Southwest)	\$	(10.40)
007052	BWO Main Installed Mtce-North Reg	\$	335,849.44
007053	BWO Mains Installed Mtce -South Reg	\$	20,307.94
007054	BWO Mains Installed Mtce-Southwest	\$	3,881.86
003969	BWO-Encapsulation Cast Iron Joints	\$	58,862.05
Leak Clamps	June/July Estimate	\$	30,000.00
024413	Install new rectifier - Main St	\$	(154.94)
024453	Repl ground bed 9th & Davis	\$	3,052.88
025526	Install anode bed - Liberty, MO	\$	(52.50)
023633	Install rectifier N Peace Church Av	\$	10,094.52
025659	Inst new rectifier KC Water Project	\$	52,910.07
15653	Replace regulator on DRS #11	\$	19.25
Total		\$	4,512,383.17

Spire West Blanket Work Order Summary

Service Line Replacement

Total Blanket WO Service Line Replacement Projects	1102	
Total Blanket WO Service Line Replacement Project Doll:	\$ 3,997,612.60	Sum of Lines 1-14

Blanket WO Service Line Replacement Categories

Steel and Copper	540	49.00%
Leak Repairs (other than Steel and Copper)	104	9.44%
ACI	73	
Pre 1979	32	
Ineligible Items	202	18.33%
Service Line Replacement Program	151	13.70%
	1102	

Service Line Replacement Summary

Eligible Items	900	81.67%
Ineligible Items	202	18.33%
Total	1102	
Eligible Blanket WO Service Line Replacement Dollars	\$	3,264,837.88

Maintenance of Mains - MTCE

Total Blanket WO MTCE Projects	43	
Total Blanket WO MTCE Project Dollars	\$ 360,039.24	
Leak Repair	5	11.63%
Ineligible Items	14	32.56%
Cast Iron, Steel, Abandonments, or other eligible	24	55.81%

Summary

Eligible Items	19	44.19%
Ineligible Items	24	55.81%
Total	43	
Eligible Dollars	\$	159,087.11

Encapsulation - Cast Iron Joints

Total Eligible Blanket WO Encapsulation Project Dollars	\$	58,862.05
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Mains - Cathodic Protections

Total Eligible Blanket WO Encapsulation Project Dollars	\$	65,850.03
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Regulator Stations

Total Eligible Blanket WO Regulator Station Project Dollars	\$	19.25
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*Joint Encapsulation, Cathodic Protection, and Regulator Station work resulted in no Maximo work orders being created

Total Eligible Blanket Work Order Dollars	\$	3,578,656.31
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Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Feb19 - May19

Appendix A - Schedule 5

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
Mains Cathodic Protection							
376100-Mains - Steel	023633	F1194	Install rectifier N Peace Church Av	201904	39.67	b	A, B, I, K
376100-Mains - Steel	024413	F1194	Install new rectifier - Main St	201902	(154.94)	b	A, B, I, K
376100-Mains - Steel	024453	F1194	Repi ground bed 9th & Davis	201902	5,046.18	b	A, B, I, K
376100-Mains - Steel	024453	F1194	Repi ground bed 9th & Davis	201903	(97.76)	b	A, B, I, K
376100-Mains - Steel	024453	F1194	Repi ground bed 9th & Davis	201904	(38.86)	b	A, B, I, K
376100-Mains - Steel	025526	F0503	Install anode bed - Liberty, MO	201902	11.11	b	A, B, I, K
376100-Mains - Steel	025526	F0503	Install anode bed - Liberty, MO	201903	(11.55)	b	A, B, I, K
376100-Mains - Steel	025526	F0503	Install anode bed - Liberty, MO	201904	(101.05)	b	A, B, I, K
376100-Mains - Steel	025659	F0503	Inst new rectifier KC Water Project	201904	52,699.73	b	A, B, I, K
376100-Mains - Steel	024453	F1194	Repi ground bed 9th & Davis	201905	(1,856.66)	b	A, B, I, K
376100-Mains - Steel	025526	F0503	Install anode bed - Liberty, MO	201905	48.99	b	A, B, I, K
376100-Mains - Steel	025659	F0503	Inst new rectifier KC Water Project	201905	210.34	b	A, B, I, K
376100-Mains - Steel	023633	F1194	Install rectifier N Peace Church Av	201905	10,054.85	b	A, B, I, K
Total Mains Cathodic Protection							
					65,850.03		
Mains Leak Clamps							
376200-Mains - Cast Iron	003969	F0524	BWO CI Joint Encapsulation ISRS (N)	201902	10,993.58	b	A, B, I, K
376200-Mains - Cast Iron	003969	F0524	BWO CI Joint Encapsulation ISRS (N)	201903	10,914.79	b	A, B, I, K
376200-Mains - Cast Iron	003969	F0524	BWO CI Joint Encapsulation ISRS (N)	201904	6,974.87	b	A, B, I, K
376200-Mains - Cast Iron	003969	F0524	BWO CI Joint Encapsulation ISRS (N)	201905	29,978.81	b	A, B, I, K
June Estimate				62019	15,000.00	b	A, B, I, K
July Estimate				72019	15,000.00	b	A, B, I, K
Total Main Leak Clamps							
					88,862.05		
Measuring and Regulating Station Equipment							
378000-Meas & Reg Station Equipment	015653	F1191	Replace regulator on DRS #11	201902	20.18	a	A, B, K, M
378000-Meas & Reg Station Equipment	015653	F1191	Replace regulator on DRS #11	201903	9.79	a	A, B, K, M
378000-Meas & Reg Station Equipment	015653	F1191	Replace regulator on DRS #11	201904	(28.93)	a	A, B, K, M
378000-Meas & Reg Station Equipment	015653	F1191	Replace regulator on DRS #11	201905	18.21	a	A, B, K, M
Total Measuring and Regulating Station Equipment							
					19.25		
Mains - Relocation							
376300-Mains - Plastic	800620	F0664	Rel w/ 29F 2P River St	201904	239.00	c	na
376300-Mains - Plastic	800629	F0547	Reloc 2744F 2-4-6P Englewood Ph1B	201902	4,370.90	c	na
376300-Mains - Plastic	800629	F0547	Reloc 2744F 2-4-6P Englewood Ph1B	201903	10,167.80	c	na
376300-Mains - Plastic	800629	F0547	Reloc 2744F 2-4-6P Englewood Ph1B	201904	(2,915.81)	c	na
376300-Mains - Plastic	800630	F0547	Reloc 2055F 2-6P Englewood Phase 2	201904	229,450.00	c	na
376300-Mains - Plastic	800966	F0547	Reloc 1859F 4-6P Womall & 85th Ph4	201902	0.59	c	na
376300-Mains - Plastic	800966	F0547	Reloc 1859F 4-6P Womall & 85th Ph4	201903	(0.13)	c	na
376300-Mains - Plastic	800967	F0547	Reloc 1859F 2-4P Womall & 85th Ph5	201902	0.72	c	na
376300-Mains - Plastic	800967	F0547	Reloc 7913F 2-4P Womall & 85th Ph5	201903	(0.12)	c	na
376300-Mains - Plastic	800967	F0547	Reloc 7913F 2-4P Womall & 85th Ph5	201904	(1.36)	c	na
376100-Mains - Steel	800968	F0547	Reloc 2942F 2-4-6P Womall 85th Ph6	201902	0.01	c	na
376300-Mains - Plastic	800968	F0547	Reloc 2942F 2-4-6P Womall 85th Ph6	201902	42.56	c	na
376100-Mains - Steel	800968	F0547	Reloc 2942F 2-4-6P Womall 85th Ph6	201903	(0.01)	c	na
376300-Mains - Plastic	800968	F0547	Reloc 2942F 2-4-6P Womall 85th Ph6	201903	(7.90)	c	na
376100-Mains - Steel	800968	F0547	Reloc 2942F 2-4-6P Womall 85th Ph6	201904	(0.04)	c	na
376300-Mains - Plastic	800968	F0547	Reloc 2942F 2-4-6P Womall 85th Ph6	201904	(73.41)	c	na
376100-Mains - Steel	800969	F0547	Reloc 9123F 2P Womall & 85th Ph7	201902	0.02	c	na
376300-Mains - Plastic	800969	F0547	Reloc 9123F 2P Womall & 85th Ph7	201902	45.87	c	na
376100-Mains - Steel	800969	F0547	Reloc 9123F 2P Womall & 85th Ph7	201903	(0.01)	c	na
376300-Mains - Plastic	800969	F0547	Reloc 9123F 2P Womall & 85th Ph7	201903	(3.11)	c	na
376300-Mains - Plastic	800969	F0547	Reloc 9123F 2P Womall & 85th Ph7	201904	(31.48)	c	na
376300-Mains - Plastic	800970	F0547	Reloc 1975F 2-6P Womall & 85th Ph8	201902	(64.13)	c	na
376300-Mains - Plastic	800970	F0547	Reloc 1975F 2-6P Womall & 85th Ph8	201903	14.72	c	na
376300-Mains - Plastic	800970	F0547	Reloc 1975F 2-6P Womall & 85th Ph8	201904	113.71	c	na
376300-Mains - Plastic	801070	F0547	Reloc 250F 2P PBS CLAYCOMO IUI	201902	(2,601.76)	c	na
376300-Mains - Plastic	801070	F0547	Reloc 250F 2P PBS CLAYCOMO IUI	201903	32.26	c	na
376300-Mains - Plastic	801082	F0547	Reloc 1862F 4-6P PleasantVal Phase3	201902	181.53	c	na
376300-Mains - Plastic	801082	F0547	Reloc 1862F 4-6P PleasantVal Phase3	201903	(40.06)	c	na
376300-Mains - Plastic	801082	F0547	Reloc 1862F 4-6P PleasantVal Phase3	201904	(321.87)	c	na
376100-Mains - Steel	801137	F0664	Reloc 373F 2-4P 22nd - 15th Phase3	201904	3.70	c	na
376300-Mains - Plastic	801137	F0664	Reloc 373F 2-4P 22nd - 15th Phase3	201904	330.32	c	na
376300-Mains - Plastic	801361	F0547	Reloc 370F 2P Bennington Widening	201902	2.59	c	na
376300-Mains - Plastic	801361	F0547	Reloc 370F 2P Bennington Widening	201903	(0.51)	c	na
376100-Mains - Steel	801405	F0547	Reloc 2665F 2-4P NW 72nd St - L29	201902	1.15	c	na
376300-Mains - Plastic	801405	F0547	Reloc 2665F 2-4P NW 72nd St - L29	201902	207.26	c	na
376100-Mains - Steel	801405	F0547	Reloc 2665F 2-4P NW 72nd St - L29	201903	(0.01)	c	na
376300-Mains - Plastic	801405	F0547	Reloc 2665F 2-4P NW 72nd St - L29	201903	(0.96)	c	na
376100-Mains - Steel	801405	F0547	Reloc 2665F 2-4P NW 72nd St - L29	201904	(0.05)	c	na
376300-Mains - Plastic	801405	F0547	Reloc 2665F 2-4P NW 72nd St - L29	201904	(8.30)	c	na
376100-Mains - Steel	801504	F0547	Reloc 2730F 4S 155th Kensington Ph1	201902	3,162.70	c	na
376100-Mains - Steel	801504	F0547	Reloc 2730F 4S 155th Kensington Ph1	201903	(245.23)	c	na
376100-Mains - Steel	801504	F0547	Reloc 2730F 4S 155th Kensington Ph1	201904	(1,778.73)	c	na
376300-Mains - Plastic	801578	F0578	Reloc 395F 2-8P N Chatham N of 64th	201904	(2,495.95)	c	na
376300-Mains - Plastic	801733	F0578	Reloc 531F 2-4-6P Crysler70 MODOT	201902	25.44	c	na
376300-Mains - Plastic	801733	F0578	Reloc 531F 2-4-6P Crysler70 MODOT	201903	(5.02)	c	na
376300-Mains - Plastic	801733	F0578	Reloc 531F 2-4-6P Crysler70 MODOT	201904	(44.09)	c	na
376300-Mains - Plastic	801788	F0664	Reloc 2P Sunsel Acres Joplin	201904	3,895.54	c	na
376300-Mains - Plastic	801894	F0547	Reloc 3229F 2-4-6P Womall 85th89th	201902	804.97	c	na
376300-Mains - Plastic	801894	F0547	Reloc 3229F 2-4-6P Womall 85th89th	201903	(20.92)	c	na
376300-Mains - Plastic	801894	F0547	Reloc 3229F 2-4-6P Womall 85th89th	201904	(75.10)	c	na
376300-Mains - Plastic	801911	F0547	Reloc 1444F 2-6P Rte 92 Marquette	201902	100,208.62	c	na
376300-Mains - Plastic	801911	F0547	Reloc 1444F 2-6P Rte 92 Marquette	201903	4,776.73	c	na
376300-Mains - Plastic	801911	F0547	Reloc 1444F 2-6P Rte 92 Marquette	201904	(501.33)	c	na
376300-Mains - Plastic	801921	F0547	Reloc 2160F 2-4P Old Pike / NW 53rd	201902	12,487.24	c	na
376300-Mains - Plastic	801921	F0547	Reloc 2160F 2-4P Old Pike / NW 53rd	201903	(117.87)	c	na
376300-Mains - Plastic	801921	F0547	Reloc 1822F 4P Mansfield-SW Pkwy14	201904	(1,754.50)	c	na
376300-Mains - Plastic	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy14	201903	31.58	c	na
376300-Mains - Plastic	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy14	201904	(8.60)	c	na
376300-Mains - Plastic	801958	F0547	Reloc 393F 4P Prospect at 35th	201902	3,382.43	c	na
376300-Mains - Plastic	801958	F0547	Reloc 393F 4P Prospect at 35th	201903	1,572.95	c	na
376300-Mains - Plastic	801958	F0547	Reloc 393F 4P Prospect at 35th	201904	(4,323.02)	c	na
376100-Mains - Steel	801963	F0578	Reloc 32F 4S Winchester & Craig	201903	22,693.17	c	na
376100-Mains - Steel	801963	F0578	Reloc 32F 4S Winchester & Craig	201904	14,331.93	c	na
376100-Mains - Steel	802006	F0578	Reloc 15F 4S E 30th Ter & Gateway	201902	0.40	c	na
376100-Mains - Steel	802006	F0578	Reloc 15F 4S E 30th Ter & Gateway	201903	(0.05)	c	na
376100-Mains - Steel	802006	F0578	Reloc 15F 4S E 30th Ter & Gateway	201904	(0.69)	c	na
376300-Mains - Plastic	802044	F0547	Reloc 2517F 2-4P Prospect WalnutElm	201902	8.10	c	na
376300-Mains - Plastic	802044	F0547	Reloc 2517F 2-4P Prospect WalnutElm	201903	7,347.69	c	na
376300-Mains - Plastic	802044	F0547	Reloc 2517F 2-4P Prospect WalnutElm	201904	(14.80)	c	na

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Feb19 - May19

Appendix A - Schedule 5

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	802058	F0664	Reloc 133F 2P 14th & James	201902	11,246.16	c	na
376300-Mains - Plastic	802058	F0664	Reloc 133F 2P 14th & James	201903	(8.55)	c	na
376300-Mains - Plastic	802058	F0664	Reloc 133F 2P 14th & James	201904	(1,727.41)	c	na
376300-Mains - Plastic	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201902	353.94	c	na
376300-Mains - Plastic	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201903	16.16	c	na
376300-Mains - Plastic	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201904	(161.41)	c	na
376100-Mains - Steel	802202	F0664	Reloc 15F 4P Brick Street Uprate	201902	55.31	c	na
376300-Mains - Plastic	802202	F0664	Reloc 15F 4P Brick Street Uprate	201902	318.06	c	na
376100-Mains - Steel	802202	F0664	Reloc 15F 4P Brick Street Uprate	201903	(7.99)	c	na
376300-Mains - Plastic	802202	F0664	Reloc 15F 4P Brick Street Uprate	201903	(45.93)	c	na
376100-Mains - Steel	802202	F0664	Reloc 15F 4P Brick Street Uprate	201904	(3,293.29)	c	na
376300-Mains - Plastic	802202	F0664	Reloc 15F 4P Brick Street Uprate	201904	2,829.01	c	na
376300-Mains - Plastic	802220	F0547	Reloc 1595F 2P Edgerton - Bell Ave	201902	471.52	c	na
376300-Mains - Plastic	802220	F0547	Reloc 1595F 2P Edgerton - Bell Ave	201903	(105.45)	c	na
376300-Mains - Plastic	802220	F0547	Reloc 1595F 2P Edgerton - Bell Ave	201904	(637.40)	c	na
376300-Mains - Plastic	802222	F0547	Reloc 150F 6P 12th & Charlotte	201902	925.23	c	na
376300-Mains - Plastic	802222	F0547	Reloc 150F 6P 12th & Charlotte	201903	(59.53)	c	na
376300-Mains - Plastic	802222	F0547	Reloc 150F 6P 12th & Charlotte	201904	20,891.01	c	na
376300-Mains - Plastic	802238	F0578	Reloc 150F 4P Main at Stone	201902	35.58	c	na
376300-Mains - Plastic	802238	F0578	Reloc 150F 4P Main at Stone	201903	(1.97)	c	na
376300-Mains - Plastic	802238	F0578	Reloc 150F 4P Main at Stone	201904	(9.14)	c	na
376300-Mains - Plastic	802250	F0547	Reloc 655F 2P W Main St & N Mill	201902	12,248.55	c	na
376300-Mains - Plastic	802250	F0547	Reloc 655F 2P W Main St & N Mill	201903	(14,555.73)	c	na
376300-Mains - Plastic	802250	F0547	Reloc 655F 2P W Main St & N Mill	201904	(335.07)	c	na
376300-Mains - Plastic	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201902	87,514.61	c	na
376300-Mains - Plastic	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201903	(7,161.63)	c	na
376300-Mains - Plastic	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201904	(1,762.86)	c	na
376300-Mains - Plastic	802280	F0664	Reloc 620F 2-4P 3rd & South Ozark	201902	11,858.49	c	na
376300-Mains - Plastic	802280	F0664	Reloc 620F 2-4P 3rd & South Ozark	201903	329.81	c	na
376300-Mains - Plastic	802280	F0664	Reloc 620F 2-4P 3rd & South Ozark	201904	(4,998.96)	c	na
376300-Mains - Plastic	802296	F0547	Reloc 1810F 6-8P BannisterHillcrest	201903	527,869.43	c	na
376300-Mains - Plastic	802296	F0547	Reloc 1810F 6-8P BannisterHillcrest	201904	87,806.02	c	na
376300-Mains - Plastic	802311	F0547	Reloc 735F 4P N Oak-Hill to Indiana	201902	294.09	c	na
376300-Mains - Plastic	802311	F0547	Reloc 735F 4P N Oak-Hill to Indiana	201903	(31.02)	c	na
376300-Mains - Plastic	802311	F0547	Reloc 735F 4P N Oak-Hill to Indiana	201904	(336.24)	c	na
376300-Mains - Plastic	802408	F0664	Reloc 276F 4P 44th & Connecticut	201904	59,705.57	c	na
376300-Mains - Plastic	802410	F0664	Reloc 495F 2-4P Route - 160 Tracker	201904	48,023.90	c	na
376300-Mains - Plastic	802439	F0664	Reloc 1273F 2-4-6P Stom 12 Joplin	201903	133,511.12	c	na
376300-Mains - Plastic	802439	F0664	Reloc 1273F 2-4-6P Stom 12 Joplin	201904	(5,248.80)	c	na
376300-Mains - Plastic	802451	F0664	Reloc 286F 4P 32nd and Indiana	201904	39,883.74	c	na
376300-Mains - Plastic	802459	F0664	Reloc 655F 4P Northview Rd Nixa	201904	50,868.15	c	na
376300-Mains - Plastic	802490	F0664	Reloc 1451F 4P Joplin 32nd St	201903	123,673.30	c	na
376300-Mains - Plastic	802490	F0664	Reloc 1451F 4P Joplin 32nd St	201904	18,193.58	c	na
376300-Mains - Plastic	802515	F0547	Reloc 95F 4P BusStg ProspectGregory	201903	21,270.80	c	na
376300-Mains - Plastic	802515	F0547	Reloc 95F 4P BusStg ProspectGregory	201904	11,523.93	c	na
376300-Mains - Plastic	802561	F0578	Reloc 540F 4P CountryClub Collector	201903	89,947.71	c	na
376300-Mains - Plastic	802561	F0578	Reloc 540F 4P CountryClub Collector	201904	6,185.45	c	na
376100-Mains - Steel	802566	F0578	Reloc 105F 8S Ward Rd & 159th St	201903	16,315.32	c	na
376300-Mains - Plastic	802574	F0578	Reloc 270F 2-4P Country Club & Lex	201903	15,337.13	c	na
376300-Mains - Plastic	802574	F0578	Reloc 270F 2-4P Country Club & Lex	201904	(987.52)	c	na
376300-Mains - Plastic	802296	F0547	Reloc 1810F 6-8P BannisterHillcrest	201905	(57,057.64)	c	na
376300-Mains - Plastic	801137	F0664	Reloc 372F 2-4-6P Stom 15 Phase3	201905	(25,982.54)	c	na
376300-Mains - Plastic	801921	F0547	Reloc 2160F 2-4P Old Pike NW 53rd	201905	(22,363.55)	c	na
376300-Mains - Plastic	802459	F0664	Reloc 655F 4P Northview Rd Nixa	201905	(11,449.39)	c	na
376100-Mains - Steel	801137	F0664	Reloc 3735F 2-4P 22nd - 15th Phase3	201905	(3,934.95)	c	na
376300-Mains - Plastic	802408	F0664	Reloc 276F 2-4P 44th & Connecticut	201905	(2,219.03)	c	na
376300-Mains - Plastic	800970	F0547	Reloc 1975F 2-6P Woman & 85th Ph8	201905	(61.69)	c	na
376300-Mains - Plastic	801936	F0578	Reloc 145F 4P Ward Rd & 163rd	201905	(0.57)	c	na
376100-Mains - Steel	800969	F0547	Reloc 9123F 2P Woman & 85th Ph7	201905	0.01	c	na
376100-Mains - Steel	800968	F0547	Reloc 2942F 2-4-6P Woman 85th Ph6	201905	0.02	c	na
376100-Mains - Steel	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201905	0.03	c	na
376100-Mains - Steel	802008	F0578	Reloc 15F 4E 30th Te & Gateway	201905	0.34	c	na
376300-Mains - Plastic	800966	F0547	Reloc 1859F 4-6P Woman & 85th Ph4	201905	0.54	c	na
376300-Mains - Plastic	800967	F0547	Reloc 7913F 2-4P Woman & 85th Ph5	201905	0.73	c	na
376300-Mains - Plastic	800620	F0664	Rel w/ 29F 2P River St	201905	2.28	c	na
376300-Mains - Plastic	801361	F0547	Reloc 370F 2P Bennington Widening	201905	2.35	c	na
376300-Mains - Plastic	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201905	4.35	c	na
376300-Mains - Plastic	802238	F0578	Reloc 150F 4P Main at Stone	201905	4.51	c	na
376300-Mains - Plastic	802044	F0547	Reloc 2517F 2-4P Prospect WalnutElm	201905	7.78	c	na
376300-Mains - Plastic	800969	F0547	Reloc 9123F 2P Woman & 85th Ph7	201905	16.38	c	na
376100-Mains - Steel	802566	F0578	Reloc 105F 8S Ward Rd & 159th St	201905	22.38	c	na
376300-Mains - Plastic	801733	F0578	Reloc 5310F 2-4-6P Crysler70 MODOT	201905	23.32	c	na
376300-Mains - Plastic	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy/14	201905	26.73	c	na
376300-Mains - Plastic	801788	F0664	Reloc 50F 2P Sunset Acres Joplin	201905	37.46	c	na
376300-Mains - Plastic	800968	F0547	Reloc 2942F 2-4-6P Woman 85th Ph6	201905	38.39	c	na
376300-Mains - Plastic	801894	F0547	Reloc 3229F 2-4-6P Woman 85th89th	201905	40.76	c	na
376300-Mains - Plastic	802058	F0664	Reloc 133F 2P 14th & James	201905	44.04	c	na
376300-Mains - Plastic	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201905	78.94	c	na
376100-Mains - Steel	801963	F0578	Reloc 32F 4S Winchester & Craig	201905	107.83	c	na
376300-Mains - Plastic	802311	F0547	Reloc 735F 4P N Oak-Hill to Indiana	201905	124.80	c	na
376300-Mains - Plastic	801082	F0547	Reloc 1862F 4-6P PleasantVal Phase3	201905	163.02	c	na
376300-Mains - Plastic	802202	F0664	Reloc 15F 4P Brick Street Uprate	201905	189.13	c	na
376300-Mains - Plastic	802222	F0547	Reloc 150F 6P 12th & Charlotte	201905	267.88	c	na
376300-Mains - Plastic	801958	F0547	Reloc 393F 4P Prospect at 35th	201905	320.42	c	na
376300-Mains - Plastic	802280	F0664	Reloc 620F 2-4P 3rd & South Ozark	201905	534.10	c	na
376300-Mains - Plastic	802439	F0664	Reloc 1273F 2-4-6P Storm 12 Joplin	201905	546.35	c	na
376300-Mains - Plastic	802490	F0664	Reloc 1451F 4P Joplin 32nd St	201905	669.23	c	na
376300-Mains - Plastic	800629	F0547	Reloc 2744F 2-4-6P Englewood Ph1B	201905	674.89	c	na
376100-Mains - Steel	801504	F0547	Reloc 2730F 4S 155th Kensington Ph1	201905	874.52	c	na
376300-Mains - Plastic	802410	F0664	Reloc 495F 2-4P Route - 160 Tracker	201905	1,100.71	c	na
376300-Mains - Plastic	802220	F0547	Reloc 1595F 2P Edgerton - Bell Ave	201905	1,246.82	c	na
376300-Mains - Plastic	802451	F0664	Reloc 286F 2P 32nd and Indiana	201905	1,960.74	c	na
376300-Mains - Plastic	802250	F0547	Reloc 655F 2P Main St & N Mill	201905	2,344.71	c	na
376300-Mains - Plastic	802574	F0578	Reloc 270F 2-4P Country Club & Lex	201905	2,348.27	c	na
376300-Mains - Plastic	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201905	2,765.79	c	na
376300-Mains - Plastic	800470	F0547	Reloc 1124F 6P Englewood Phase 1A	201905	4,361.40	c	na
376300-Mains - Plastic	801442	F0578	Reloc 450F 2P Drum & Crane	201905	4,379.63	c	na
376300-Mains - Plastic	802515	F0547	Reloc 95F 4P BusStg ProspectGregory	201905	10,807.30	c	na
376300-Mains - Plastic	801911	F0547	Reloc 1444F 2-6P Rte 92 Marquette	201905	13,237.85	c	na
376300-Mains - Plastic	800630	F0547	Reloc 2055F 2-6P Englewood Phase 2	201905	13,435.30	c	na
376300-Mains - Plastic	802561	F0578	Reloc 540F 4P CountryClub Collector	201905	14,804.57	c	na
376300-Mains - Plastic	802465	F0578	Reloc 25F 2P Mullen Rd	201905	20,503.18	c	na
376300-Mains - Plastic	802595	F0547	Reloc 25F 4P 1234 Huntington - AOR	201905	23,706.14	c	na
June Estimate				201906	205,000.00	c	na
July Estimate				201907	800,000.00	c	na
Total Main Relocations					2,772,066.20		
Mains - Replacements							
376300-Mains - Plastic	800029	F0599	AOR - 2601 Smart Ave	201902	0.62	a	A, B, C, F, K
376300-Mains - Plastic	800029	F0599	AOR - 2601 Smart Ave	201903	(0.09)	a	A, B, C, F, K
376300-Mains - Plastic	800029	F0599	AOR - 2601 Smart Ave	201904	(1.08)	a	A, B, C, F, K
376300-Mains - Plastic	800092	F0604	Inst 4644F 2P Belton Ph	201902	11.62	a	A, B, C, K
376300-Mains - Plastic	800092	F0604	Inst 4644F 2P Belton Ph	201903	(2.19)	a	A, B, C, K

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Feb19 - May19

Appendix A - Schedule 5

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	800092	F0604	Inst 4644F 2P Belton Ph	201904	(20.07)	a	A, B, C, K
376300-Mains - Plastic	800094	F0604	Repl 4717F 2P Belton Phase 1D	201902	(1,568.80)	a	A, B, C, K
376300-Mains - Plastic	800094	F0604	Repl 4717F 2P Belton Phase 1D	201903	(33.42)	a	A, B, C, K
376300-Mains - Plastic	800094	F0604	Repl 4717F 2P Belton Phase 1D	201904	(306.63)	a	A, B, C, K
376300-Mains - Plastic	800095	F0604	Repl 5058F 2-4P Belton Phase 1E	201903	430,913.37	a	A, B, C, K
376300-Mains - Plastic	800095	F0604	Repl 5058F 2-4P Belton Phase 1E	201904	(3,493.47)	a	A, B, C, K
376300-Mains - Plastic	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201902	2.97	a	A, B, C, K
376300-Mains - Plastic	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201903	(0.57)	a	A, B, C, K
376300-Mains - Steel	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201902	0.39	a	A, B, C, K
376300-Mains - Plastic	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201902	48.42	a	A, B, C, K
376300-Mains - Steel	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201903	(0.08)	a	A, B, C, K
376300-Mains - Plastic	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201903	(10.25)	a	A, B, C, K
376100-Mains - Steel	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201904	(0.47)	a	A, B, C, K
376300-Mains - Plastic	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201904	(62.10)	a	A, B, C, K
376300-Mains - Plastic	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201902	16.37	a	A, B, C, K
376300-Mains - Plastic	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201903	(24.16)	a	A, B, C, K
376300-Mains - Plastic	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201904	(39.66)	a	A, B, C, K
376300-Mains - Plastic	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201902	48.74	a	A, B, C, K
376300-Mains - Plastic	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201903	(10.94)	a	A, B, C, K
376300-Mains - Plastic	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201904	(62.32)	a	A, B, C, K
376300-Mains - Plastic	800159	F0599	N Budd Park CI Repl Phase 1H	201902	0.64	a	A, B, C, K
376300-Mains - Plastic	800159	F0599	N Budd Park CI Repl Phase 1H	201903	170.07	a	A, B, C, K
376300-Mains - Plastic	800159	F0599	N Budd Park CI Repl Phase 1H	201904	(6.36)	a	A, B, C, K
376300-Mains - Plastic	800227	F0599	Valentine and Terrace St Replacemen	201902	0.60	a	A, B, C, K
376300-Mains - Plastic	800227	F0599	Valentine and Terrace St Replacemen	201903	(0.11)	a	A, B, C, K
376300-Mains - Plastic	800227	F0599	Valentine and Terrace St Replacemen	201904	(1.05)	a	A, B, C, K
376300-Mains - Plastic	800227	F0604	Repl 11776F 2-4P Carrollton Ph D	201902	(10.41)	a	A, B, C, K
376300-Mains - Plastic	800227	F0604	Repl 11776F 2-4P Carrollton Ph D	201903	(1.56)	a	A, B, C, K
376300-Mains - Plastic	800227	F0604	Repl 11776F 2-4P Carrollton Ph D	201904	(14.53)	a	A, B, C, K
376300-Mains - Plastic	800283	F0572	Rep'l 7916F 2-4-6P Webb City Ph 2H	201902	44,674.49	a	A, B, C, K
376300-Mains - Plastic	800283	F0572	Rep'l 7916F 2-4-6P Webb City Ph 2H	201903	33.85	a	A, B, C, K
376300-Mains - Plastic	800283	F0572	Rep'l 7916F 2-4-6P Webb City Ph 2H	201904	0.68	a	A, B, C, K
376300-Mains - Plastic	800286	F0604	Rep'l w 12516F 2-4P Carrollton Ph I	201902	1.11	a	A, B, C, K
376300-Mains - Plastic	800286	F0604	Rep'l w 12516F 2-4P Carrollton Ph I	201903	(0.21)	a	A, B, C, K
376300-Mains - Plastic	800286	F0604	Rep'l w 12516F 2-4P Carrollton Ph I	201904	(1.94)	a	A, B, C, K
376100-Mains - Steel	800287	F0572	Rep'l w 1183F 2-4-6P Webb City Ph 2I	201902	(300.52)	a	A, B, C, K
376300-Mains - Plastic	800287	F0572	Rep'l w 1183F 2-4-6P Webb City Ph 2I	201902	818.72	a	A, B, C, K
376300-Mains - Plastic	800287	F0572	Rep'l w 1183F 2-4-6P Webb City Ph 2I	201903	(9.42)	a	A, B, C, K
376300-Mains - Plastic	800287	F0572	Rep'l w 1183F 2-4-6P Webb City Ph 2I	201904	(101.00)	a	A, B, C, K
376300-Mains - Plastic	800341	F0599	Rep'l w 4794F 2-6P St Joe's Ph2E	201902	111.35	a	A, B, C, K
376300-Mains - Plastic	800341	F0599	Rep'l w 4794F 2-6P St Joe's Ph2E	201903	110.68	a	A, B, C, K
376300-Mains - Plastic	800341	F0599	Rep'l w 4794F 2-6P St Joe's Ph2E	201904	9.32	a	A, B, C, K
376300-Mains - Plastic	800342	F0599	Rep'l w 6935F 2-P St Joe South - 2F	201902	124.58	a	A, B, C, K
376300-Mains - Plastic	800342	F0599	Rep'l w 6935F 2-P St Joe South - 2F	201903	121.73	a	A, B, C, K
376300-Mains - Plastic	800342	F0599	Rep'l w 6935F 2-P St Joe South - 2F	201904	10.42	a	A, B, C, K
376300-Mains - Plastic	800343	F0599	Rep'l w 8730F 2-4P St Joe South 2G	201902	116.58	a	A, B, C, K
376300-Mains - Plastic	800343	F0599	Rep'l w 8730F 2-4P St Joe South 2G	201903	(5,612.05)	a	A, B, C, K
376300-Mains - Plastic	800343	F0599	Rep'l w 8730F 2-4P St Joe South 2G	201904	(64.89)	a	A, B, C, K
376300-Mains - Plastic	800344	F0599	Rep'l w 2500F 2P St Joe South 2H	201902	1,208.45	a	A, B, C, K
376300-Mains - Plastic	800344	F0599	Rep'l w 2500F 2P St Joe South 2H	201903	(12,210.90)	a	A, B, C, K
376300-Mains - Plastic	800344	F0599	Rep'l w 2500F 2P St Joe South 2H	201904	(1,462.40)	a	A, B, C, K
376300-Mains - Plastic	800393	F0572	Rep'l 7305F 2-4P County St to Scott	201902	(63,358.72)	a	A, B, C, K
376300-Mains - Plastic	800393	F0572	Rep'l 7305F 2-4P County St to Scott	201903	8,330.28	a	A, B, C, K
376300-Mains - Plastic	800393	F0572	Rep'l 7305F 2-4P County St to Scott	201904	(740.07)	a	A, B, C, K
376300-Mains - Plastic	800396	F0572	Rep'l w 11630F 2-4P Baxter/Randolph	201902	4,075.91	a	A, B, C, K
376300-Mains - Plastic	800396	F0572	Rep'l w 11630F 2-4P Baxter/Randolph	201903	(77,294.50)	a	A, B, C, K
376300-Mains - Plastic	800396	F0572	Rep'l w 11630F 2-4P Baxter/Randolph	201904	(2,098.82)	a	A, B, C, K
376300-Mains - Plastic	800432	F0599	Rep'l w 11324F 2-4P Marborough Ph 2	201903	2,006.93	a	A, B, C, K
376300-Mains - Plastic	800432	F0599	Rep'l w 11324F 2-4P Marborough Ph 2	201904	(31.32)	a	A, B, C, K
376300-Mains - Plastic	800435	F0604	Rep'l w 12550F 2-4P TC Lea & Kriger	201904	187,971.31	a	A, B, C, K
376300-Mains - Plastic	800441	F0599	KC-39H & State Line Cast Iron PhA	201902	2.36	a	A, B, C, F, K
376300-Mains - Plastic	800441	F0599	KC-39H & State Line Cast Iron PhA	201903	(0.46)	a	A, B, C, K
376300-Mains - Plastic	800441	F0599	KC-39H & State Line Cast Iron PhA	201904	(3.62)	a	A, B, C, K
376300-Mains - Plastic	800443	F0604	Rep'l 10635F 2-4-6P Mayes-W R24 Ph1	201902	19,282.33	a	A, B, C, K
376300-Mains - Plastic	800443	F0604	Rep'l 10635F 2-4-6P Mayes-W R24 Ph1	201903	(9,074.42)	a	A, B, C, K
376300-Mains - Plastic	800443	F0604	Rep'l 10635F 2-4-6P Mayes-W R24 Ph1	201904	(30.38)	a	A, B, C, K
376300-Mains - Plastic	800467	F0599	Rep'l w 50F 2-6P 54th Terrace AOR	201902	12.56	a	A, B, C, F, K
376300-Mains - Plastic	800467	F0599	Rep'l w 50F 2-6P 54th Terrace AOR	201903	(1.68)	a	A, B, C, F, K
376300-Mains - Plastic	800467	F0599	Rep'l w 50F 2-6P 54th Terrace AOR	201904	(9.66)	a	A, B, C, F, K
376300-Mains - Plastic	800475	F0572	Rep'l w 4030F 2-4P Park and Jackson	201902	2.31	a	A, B, C, K
376300-Mains - Plastic	800475	F0572	Rep'l w 4030F 2-4P Park and Jackson	201903	(0.45)	a	A, B, C, K
376300-Mains - Plastic	800475	F0572	Rep'l w 4030F 2-4P Park and Jackson	201904	(4.01)	a	A, B, C, K
376300-Mains - Plastic	800496	F0599	Rep'l w 7350F 2-4P 63rd & 55th St	201903	6,438.72	a	A, B, C, K
376300-Mains - Plastic	800496	F0599	Rep'l w 7350F 2-4P 63rd & 55th St	201904	6,406.45	a	A, B, C, K
376300-Mains - Plastic	800497	F0599	Rep'l w 6280F 2P 63rd & 55th St 1B	201902	27.29	a	A, B, C, K
376300-Mains - Plastic	800497	F0599	Rep'l w 6280F 2P 63rd & 55th St 1B	201903	11,494.70	a	A, B, C, K
376300-Mains - Plastic	800497	F0599	Rep'l w 6280F 2P 63rd & 55th St 1B	201904	(125.68)	a	A, B, C, K
376300-Mains - Plastic	800498	F0599	Rep'l w 5940F 2-4P 63rd & 55th -1C	201903	56.23	a	A, B, C, K
376300-Mains - Plastic	800498	F0599	Rep'l w 5940F 2-4P 63rd & 55th -1C	201904	3.65	a	A, B, C, K
376300-Mains - Plastic	800499	F0599	Rep'l w 7202F 2-12P 63rd & 55th Ph1D	201902	233.45	a	A, B, C, K
376300-Mains - Plastic	800499	F0599	Rep'l w 7202F 2-12P 63rd & 55th Ph1D	201903	131.22	a	A, B, C, K
376300-Mains - Plastic	800499	F0599	Rep'l w 7202F 2-12P 63rd & 55th Ph1D	201904	22,345.26	a	A, B, C, K
376300-Mains - Plastic	800500	F0599	Rep'l w 6805F 2-4P 63rd & 55th St 1E	201902	181.53	a	A, B, C, K
376300-Mains - Plastic	800500	F0599	Rep'l w 6805F 2-4P 63rd & 55th St 1E	201903	15,043.95	a	A, B, C, K
376300-Mains - Plastic	800500	F0599	Rep'l w 6805F 2-4P 63rd & 55th St 1E	201904	(649.32)	a	A, B, C, K
376300-Mains - Plastic	800501	F0599	Rep'l w 4890F 2P 63rd & 55th	201902	270.47	a	A, B, C, K
376300-Mains - Plastic	800501	F0599	Rep'l w 4890F 2P 63rd & 55th	201903	196.45	a	A, B, C, K
376300-Mains - Plastic	800501	F0599	Rep'l w 4890F 2P 63rd & 55th	201904	(59.53)	a	A, B, C, K
376300-Mains - Plastic	800502	F0599	Rep'l w 5965F 2-4-6P 63rd & 55th St	201902	412.19	a	A, B, C, K
376300-Mains - Plastic	800502	F0599	Rep'l w 5965F 2-4-6P 63rd & 55th St	201903	3,080.32	a	A, B, C, K
376300-Mains - Plastic	800502	F0599	Rep'l w 5965F 2-4-6P 63rd & 55th St	201904	(260.28)	a	A, B, C, K
376300-Mains - Plastic	800503	F0599	Rep'l w 6585F 2-6P 63rd & 55th Ph 1H	201903	1,804,643.51	a	A, B, C, K
376300-Mains - Plastic	800503	F0599	Rep'l w 6585F 2-6P 63rd & 55th Ph 1H	201904	10,208.80	a	A, B, C, K
376300-Mains - Plastic	800505	F0599	Rep'l w 7875F 2-6P 63rd & 55th Ph 1I	201904	1,805,857.25	a	A, B, C, K
376300-Mains - Plastic	800584	F0599	Rep'l w 10385F 2-4-6-8P Target Phse3	201902	0.01	a	A, B, C, K
376300-Mains - Plastic	800584	F0599	Rep'l w 10385F 2-4-6-8P Target Phse3	201903	0.03	a	A, B, C, K
376100-Mains - Steel	800584	F0599	Rep'l w 10385F 2-4-6-8P Target Phse3	201904	29.26	a	A, B, C, K
376300-Mains - Plastic	800584	F0599	Rep'l w 10385F 2-4-6-8P Target Phse3	201904	442.41	a	A, B, C, K
376300-Mains - Plastic	800613	F0572	Rep'l w 2490F 2-P Marionville Ph F	201902	67.41	a	A, B, C, K
376300-Mains - Plastic	800613	F0572	Rep'l w 2490F 2-P Marionville Ph F	201903	38.99	a	A, B, C, K
376300-Mains - Plastic	800613	F0572	Rep'l w 2490F 2-P Marionville Ph F	201904	4,763.21	a	A, B, C, K
376300-Mains - Plastic	800623	F0599	Rep'l w 824F 4P 13th & Brooklyn	201902	3.63	a	A, B, C, K
376300-Mains - Plastic	800623	F0599	Rep'l w 824F 4P 13th & Brooklyn	201903	(0.72)	a	A, B, C, K
376300-Mains - Plastic	800623	F0599	Rep'l w 824F 4P 13th & Brooklyn	201904	(5.31)	a	A, B, C, K
376300-Mains - Plastic	800639	F0604	Rep'l w 5742F 2-4P East Downtwn Ph 2	201902	4,399.75	a	A, B, C, K
376300-Mains - Plastic	800639	F0604	Rep'l w 5742F 2-4P East Downtwn Ph 2	201903	(78.43)	a	A, B, C, K
376300-Mains - Plastic	800639	F0604	Rep'l w 5742F 2-4P East Downtwn Ph 2	201904	(148.85)	a	A, B, C, K
376300-Mains - Plastic	800640	F0604					

Spire Missouri West

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ISRS Work Order Additions Citations Feb19 - May19

Appendix A - Schedule 5

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	800647	F0572	Repl 14473F 2-4P Republic Strat Ph3	201904	929.28	a	A, B, C, K
376300-Mains - Plastic	800655	F0572	Repl 7805F 2-4-P Neosho Phase 1C	201902	11,561.24	a	A, B, C, K
376300-Mains - Plastic	800655	F0572	Repl 7805F 2-4-P Neosho Phase 1C	201903	(46,580.96)	a	A, B, C, K
376300-Mains - Plastic	800655	F0572	Repl 7805F 2-4-P Neosho Phase 1C	201904	(61,840.49)	a	A, B, C, K
376300-Mains - Plastic	800659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201902	388.48	a	A, B, C, K
376300-Mains - Plastic	800659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201903	8,285.68	a	A, B, C, K
376300-Mains - Plastic	800659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201904	(396.80)	a	A, B, C, K
376300-Mains - Plastic	800660	F0599	Repl 3680F 2-4P LibertyGrid Phase N	201902	238.14	a	A, B, C, K
376300-Mains - Plastic	800660	F0599	Repl 3680F 2-4P LibertyGrid Phase N	201903	(10.92)	a	A, B, C, K
376300-Mains - Plastic	800660	F0599	Repl 3680F 2-4P LibertyGrid Phase N	201904	(99.66)	a	A, B, C, K
376300-Mains - Plastic	800661	F0599	Repl 5687F 2-4-P Liberty Phase O	201902	192.80	a	A, B, C, K
376300-Mains - Plastic	800661	F0599	Repl 5687F 2-4-P Liberty Phase O	201903	(88,171.90)	a	A, B, C, K
376300-Mains - Plastic	800661	F0599	Repl 5687F 2-4-P Liberty Phase O	201904	(246.86)	a	A, B, C, K
376300-Mains - Plastic	800668	F0572	Repl 7315F 2-4P Neosho Phase 1H	201902	1.67	a	A, B, C, K
376300-Mains - Plastic	800668	F0572	Repl 7315F 2-4P Neosho Phase 1H	201903	(52,145.97)	a	A, B, C, K
376300-Mains - Plastic	800668	F0572	Repl 7315F 2-4P Neosho Phase 1H	201904	(11,761.74)	a	A, B, C, K
376300-Mains - Plastic	800690	F0599	Repl 5151F 2-4-6 Hwy71&Gregory Ph L	201902	0.69	a	A, B, C, K
376300-Mains - Plastic	800690	F0599	Repl 5151F 2-4-6 Hwy71&Gregory Ph L	201903	(16,905.09)	a	A, B, C, K
376300-Mains - Plastic	800690	F0599	Repl 5151F 2-4-6 Hwy71&Gregory Ph L	201904	13,166.63	a	A, B, C, K
376300-Mains - Plastic	800718	F0572	Rep w 22F 2-4P Purcell Phase D	201904	(8.56)	a	A, B, C, K
376300-Mains - Plastic	800760	F0604	Repl 1156F 2-4P Concordia Phase C	201902	(40.70)	a	A, B, C, K
376300-Mains - Plastic	800760	F0604	Repl 1156F 2-4P Concordia Phase C	201903	(1.09)	a	A, B, C, K
376300-Mains - Plastic	800760	F0604	Repl 1156F 2-4P Concordia Phase C	201904	(12.74)	a	A, B, C, K
376300-Mains - Plastic	800796	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201902	5.99	a	A, B, C, K
376300-Mains - Plastic	800796	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201903	(1.00)	a	A, B, C, K
376300-Mains - Plastic	800796	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201904	(10.24)	a	A, B, C, K
376300-Mains - Plastic	800797	F0599	Repl 8070F 2-4P Dunn Park Phase 1G	201902	26,410.77	a	A, B, C, K
376300-Mains - Plastic	800797	F0599	Repl 8070F 2-4P Dunn Park Phase 1G	201903	(0.12)	a	A, B, C, K
376300-Mains - Plastic	800797	F0599	Repl 8070F 2-4P Dunn Park Phase 1G	201904	(0.95)	a	A, B, C, K
376300-Mains - Plastic	800798	F0599	Repl 7525F 2-4P Dunn Park Phase 1H	201902	6,114.09	a	A, B, C, K
376300-Mains - Plastic	800799	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201902	(62,508.06)	a	A, B, C, K
376300-Mains - Plastic	800799	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201903	0.02	a	A, B, C, K
376300-Mains - Plastic	800799	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201904	0.38	a	A, B, C, K
376300-Mains - Plastic	800801	F0599	Repl 6360F 2-4P Dunn Prk W of 71 1E	201902	45,346.16	a	A, B, C, K
376300-Mains - Plastic	800867	F0599	Repl w 3574F 2-4P Marborough Ph 4	201904	10,634.42	a	A, B, C, K
376300-Mains - Plastic	800940	F0604	Repl w 2202F 2P Claremont & 25th	201902	46.09	a	A, B, C, K
376300-Mains - Plastic	800940	F0604	Repl w 2202F 2P Claremont & 25th	201903	45.05	a	A, B, C, K
376300-Mains - Plastic	800940	F0604	Repl w 2202F 2P Claremont & 25th	201904	3.76	a	A, B, C, K
376300-Mains - Plastic	800960	F0599	Repl 12179F 2-4P Womall & 85th Ph2	201902	93,173.00	a	A, B, C, K
376300-Mains - Plastic	800960	F0599	Repl 12179F 2-4P Womall & 85th Ph2	201903	72,001.88	a	A, B, C, K
376300-Mains - Plastic	800960	F0599	Repl 12179F 2-4P Womall & 85th Ph2	201904	(2.00)	a	A, B, C, K
376100-Mains - Steel	801040	F0599	Inst 6782F 12P Budd Park Header Ph1	201902	(4.95)	a	A, B, C, K
376300-Mains - Plastic	801040	F0599	Inst 6782F 12P Budd Park Header Ph1	201902	(37.85)	a	A, B, C, K
376100-Mains - Steel	801040	F0599	Inst 6782F 12P Budd Park Header Ph1	201903	0.41	a	A, B, C, K
376300-Mains - Plastic	801040	F0599	Inst 6782F 12P Budd Park Header Ph1	201903	5.32	a	A, B, C, K
376100-Mains - Steel	801040	F0599	Inst 6782F 12P Budd Park Header Ph1	201904	6.93	a	A, B, C, K
376300-Mains - Plastic	801040	F0599	Inst 6782F 12P Budd Park Header Ph1	201904	52.27	a	A, B, C, K
376300-Mains - Plastic	801089	F0599	Repl 5415F 2-4-6 Big Blue BF Ph 1A	201902	1.34	a	A, B, C, K
376300-Mains - Plastic	801089	F0599	Repl 5415F 2-4-6 Big Blue BF Ph 1A	201903	(0.22)	a	A, B, C, K
376300-Mains - Plastic	801089	F0599	Repl 5415F 2-4-6 Big Blue BF Ph 1A	201904	(2.30)	a	A, B, C, K
376300-Mains - Plastic	801101	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201902	26.74	a	A, B, C, K
376300-Mains - Plastic	801101	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201903	(5.07)	a	A, B, C, K
376300-Mains - Plastic	801101	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201904	(40.28)	a	A, B, C, K
376300-Mains - Plastic	801102	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201902	14.86	a	A, B, C, K
376300-Mains - Plastic	801102	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201903	(2.70)	a	A, B, C, K
376300-Mains - Plastic	801102	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201904	(25.74)	a	A, B, C, K
376300-Mains - Plastic	801103	F0599	Repl 7332F 2-4P BigBlueBattle Ph-1D	201902	17.42	a	A, B, C, K
376300-Mains - Plastic	801103	F0599	Repl 7332F 2-4P BigBlueBattle Ph-1D	201903	(3.39)	a	A, B, C, K
376300-Mains - Plastic	801103	F0599	Repl 7332F 2-4P BigBlueBattle Ph-1D	201904	63,772.38	a	A, B, C, K
376300-Mains - Plastic	801106	F0599	Repl 3370F 2-4P BigBlueBattle Ph 1E	201902	183.56	a	A, B, C, K
376300-Mains - Plastic	801106	F0599	Repl 3370F 2-4P BigBlueBattle Ph 1E	201903	3,612.52	a	A, B, C, K
376300-Mains - Plastic	801106	F0599	Repl 3370F 2-4P BigBlueBattle Ph 1E	201904	(73.59)	a	A, B, C, K
376300-Mains - Plastic	801107	F0599	Repl 8835F 2-4-6-8P BigBlue BF Ph1F	201902	20,476.58	a	A, B, C, K
376300-Mains - Plastic	801107	F0599	Repl 8835F 2-4-6-8P BigBlue BF Ph1F	201903	(139,052.02)	a	A, B, C, K
376300-Mains - Plastic	801107	F0599	Repl 8835F 2-4-6-8P BigBlue BF Ph1F	201904	(606.52)	a	A, B, C, K
376300-Mains - Plastic	801108	F0599	Repl 5633F 6P BigBlueBattlefield 1G	201902	(6,280.67)	a	A, B, C, K
376300-Mains - Plastic	801108	F0599	Repl 5633F 6P BigBlueBattlefield 1G	201903	100.20	a	A, B, C, K
376300-Mains - Plastic	801108	F0599	Repl 5633F 6P BigBlueBattlefield 1G	201904	(3,139.02)	a	A, B, C, K
376100-Mains - Steel	801206	F0604	Repl 40F 4P W 51st & Wmral Rd AOR	201902	(25,067.36)	a	A, B, C, F, K
376300-Mains - Plastic	801206	F0604	Repl 6020F 2-4-P Windsor Phase 1	201902	5,016.71	a	A, B, C, K
376300-Mains - Plastic	801206	F0604	Repl 6020F 2-4-P Windsor Phase 1	201903	(31,029.24)	a	A, B, C, K
376300-Mains - Plastic	801214	F0604	Repl 1237F 2-4P Winner Rd	201902	(45,771.47)	a	A, B, C, K
376300-Mains - Plastic	801214	F0604	Repl 1237F 2-4P Winner Rd	201903	(45.70)	a	A, B, C, K
376300-Mains - Plastic	801214	F0604	Repl 1237F 2-4P Winner Rd	201904	(6,646.37)	a	A, B, C, K
376300-Mains - Plastic	801220	F0604	Repl 11975F 2-4P Sheley & E33rd Ter	201902	100.65	a	A, B, C, K
376300-Mains - Plastic	801220	F0604	Repl 11975F 2-4P Sheley & E33rd Ter	201903	106.43	a	A, B, C, K
376300-Mains - Plastic	801220	F0604	Repl 11975F 2-4P Sheley & E33rd Ter	201904	10.82	a	A, B, C, K
376300-Mains - Plastic	801224	F0599	Repl 1282F 2P 61st & Indiana	201902	45.54	a	A, B, C, K
376300-Mains - Plastic	801224	F0599	Repl 1282F 2P 61st & Indiana	201903	(8.36)	a	A, B, C, K
376300-Mains - Plastic	801224	F0599	Repl 1282F 2P 61st & Indiana	201904	(78.82)	a	A, B, C, K
376300-Mains - Plastic	801240	F0604	Repl 3870F 2-4P BerryRd S of Truman	201902	73.27	a	A, B, C, K
376300-Mains - Plastic	801240	F0604	Repl 3870F 2-4P BerryRd S of Truman	201903	76.85	a	A, B, C, K
376300-Mains - Plastic	801240	F0604	Repl 3870F 2-4P BerryRd S of Truman	201904	7.60	a	A, B, C, K
376300-Mains - Plastic	801243	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201902	(56,724.39)	a	A, B, C, K
376300-Mains - Plastic	801243	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201903	65,749.86	a	A, B, C, K
376300-Mains - Plastic	801243	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201904	(6.65)	a	A, B, C, K
376300-Mains - Plastic	801251	F0572	Repl 7295F 4-6P Carthage A2 Ph 2B	201902	22,125.36	a	A, B, C, K
376300-Mains - Plastic	801251	F0572	Repl 7295F 4-6P Carthage A2 Ph 2B	201903	1,985.18	a	A, B, C, K
376300-Mains - Plastic	801284	F0572	Repl 5625F 2-4P Ellot & Hwy K	201902	27.62	a	A, B, C, K
376300-Mains - Plastic	801284	F0572	Repl 5625F 2-4P Ellot & Hwy K	201903	26.24	a	A, B, C, K
376300-Mains - Plastic	801284	F0572	Repl 5625F 2-4P Ellot & Hwy K	201904	2.05	a	A, B, C, K
376300-Mains - Plastic	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201902	81.06	a	A, B, C, K
376300-Mains - Plastic	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201903	75.18	a	A, B, C, K
376300-Mains - Plastic	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201904	6.70	a	A, B, C, K
376300-Mains - Plastic	801300	F0604	Repl 3615F 2P Northern & Ralston	201902	59.41	a	A, B, C, K
376300-Mains - Plastic	801300	F0604	Repl 3615F 2P Northern & Ralston	201903	56.40	a	A, B, C, K
376300-Mains - Plastic	801300	F0604	Repl 3615F 2P Northern & Ralston	201904	4.96	a	A, B, C, K
376300-Mains - Plastic	801302	F0599	Repl 6060F 2-4P Budd Park Grid Ph2B	201902	4,616.85	a	A, B, C, K
376300-Mains - Plastic	801302	F0599	Repl 6060F 2-4P Budd Park Grid Ph2B	201903	23,773.59	a	A, B, C, K
376300-Mains - Plastic	801302	F0599	Repl 6060F 2-4P Budd Park Grid Ph2B	201904	(1,752.00)	a	A, B, C, K
376300-Mains - Plastic	801303	F0599	Repl 6340F 2-4P Budd Park Phase 2C	201902	140.89	a	A, B, C, K
376300-Mains - Plastic	801303	F0599	Repl 6340F 2-4P Budd Park Phase 2C	201903	3,046.02	a	A, B, C, K
376300-Mains - Plastic	801303	F0599	Repl 6340F 2-4P Budd Park Phase 2C	201904	13,901.29	a	A, B, C, K
376300-Mains - Plastic	801304	F0599	Repl 6360F 2-4P Budd Park Phase 2D	201902	375.06	a	A, B, C, K
376300-Mains - Plastic	801304	F0599	Repl 6360F 2-4P Budd Park Phase 2D	201903	(72,197.49)	a	A, B, C, K
376300-Mains - Plastic	801304	F0599	Repl 6360F 2-4P Budd Park Phase 2D	201904	25,177.99	a	A, B, C, K
376300-Mains - Plastic	801305	F0599	Repl 6315F 2-4P Budd Park Phase 2E	201902	503.94		

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Feb19 - May19

Appendix A - Schedule 5

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	801308	F0599	Repl 4815F 2-4P Budd Park Phase 2H	201902	613.12	a	A, B, C, K
376300-Mains - Plastic	801308	F0599	Repl 4815F 2-4P Budd Park Phase 2H	201903	19,762.04	a	A, B, C, K
376300-Mains - Plastic	801308	F0599	Repl 4815F 2-4P Budd Park Phase 2H	201904	(1,349.35)	a	A, B, C, K
376300-Mains - Plastic	801309	F0599	Repl 4360F 2-4P Budd Park Phase 2I	201902	9,740.51	a	A, B, C, K
376300-Mains - Plastic	801309	F0599	Repl 4360F 2-4P Budd Park Phase 2I	201903	32,133.46	a	A, B, C, K
376300-Mains - Plastic	801309	F0599	Repl 4360F 2-4P Budd Park Phase 2I	201904	13,539.07	a	A, B, C, K
376300-Mains - Plastic	801310	F0599	Repl 6525F 2P Budd Park Phase 2 J	201904	634,477.68	a	A, B, C, K
376300-Mains - Plastic	801323	F0604	Repl 2814F 2-4-8P WalnutHolandCrane	201902	20.60	a	A, B, C, K
376300-Mains - Plastic	801323	F0604	Repl 2814F 2-4-8P WalnutHolandCrane	201903	(4.92)	a	A, B, C, K
376300-Mains - Plastic	801323	F0604	Repl 2814F 2-4-8P WalnutHolandCrane	201904	(37.04)	a	A, B, C, K
376300-Mains - Plastic	801377	F0604	Repl 9880F 2-4P Waverly MO Phase 2	201902	3,646.41	a	A, B, C, K
376300-Mains - Plastic	801472	F0604	Repl 14655F 2-4P Vtos 23rd to 27th	201902	296.68	a	A, B, C, K
376300-Mains - Plastic	801472	F0604	Repl 14655F 2-4P Vtos 23rd to 27th	201903	(54.05)	a	A, B, C, K
376300-Mains - Plastic	801472	F0604	Repl 14655F 2-4P Vtos 23rd to 27th	201904	(512.62)	a	A, B, C, K
376300-Mains - Plastic	801520	F0604	Repl 9740F 2P Windsor Phase3 Miller	201902	137.42	a	A, B, C, K
376300-Mains - Plastic	801520	F0604	Repl 9740F 2P Windsor Phase3 Miller	201903	(29.06)	a	A, B, C, K
376300-Mains - Plastic	801520	F0604	Repl 9740F 2P Windsor Phase3 Miller	201904	(4,457.86)	a	A, B, C, K
376300-Mains - Plastic	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201902	113.04	a	A, B, C, K
376300-Mains - Plastic	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201903	63.13	a	A, B, C, K
376300-Mains - Plastic	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201904	7.06	a	A, B, C, K
376100-Mains - Steel	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201902	(35.99)	a	A, B, C, K
376300-Mains - Plastic	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201902	(29,687.35)	a	A, B, C, K
376300-Mains - Plastic	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201903	(5.06)	a	A, B, C, K
376300-Mains - Plastic	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201904	(44.18)	a	A, B, C, K
376300-Mains - Plastic	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201902	(50,430.78)	a	A, B, C, K
376300-Mains - Plastic	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201903	13,860.00	a	A, B, C, K
376300-Mains - Plastic	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201904	(466.74)	a	A, B, C, K
376300-Mains - Plastic	801548	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller	201902	(11,337.40)	a	A, B, C, K
376300-Mains - Plastic	801548	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller	201903	2,262.83	a	A, B, C, K
376300-Mains - Plastic	801548	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller	201904	(148.63)	a	A, B, C, K
376300-Mains - Plastic	801549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201902	(45,520.90)	a	A, B, C, K
376300-Mains - Plastic	801549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201903	(258.10)	a	A, B, C, K
376300-Mains - Plastic	801549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201904	(1,205.83)	a	A, B, C, K
376300-Mains - Plastic	801550	F0604	Repl 9149F 2P Windsor Ph 8 Miller	201902	33,817.59	a	A, B, C, K
376300-Mains - Plastic	801550	F0604	Repl 9149F 2P Windsor Ph 8 Miller	201903	215.37	a	A, B, C, K
376300-Mains - Plastic	801550	F0604	Repl 9149F 2P Windsor Ph 8 Miller	201904	(2,182.61)	a	A, B, C, K
376300-Mains - Plastic	801570	F0604	Repl 5870F 2-4P Forest & Grand	201902	6,842.27	a	A, B, C, K
376300-Mains - Plastic	801570	F0604	Repl 5870F 2-4P Forest & Grand	201903	(232.95)	a	A, B, C, K
376300-Mains - Plastic	801570	F0604	Repl 5870F 2-4P Forest & Grand	201904	(19,885.79)	a	A, B, C, K
376300-Mains - Plastic	801576	F0604	Repl 2140F 2-4P Willow S of Truman	201902	212.20	a	A, B, C, K
376300-Mains - Plastic	801576	F0604	Repl 2140F 2-4P Willow S of Truman	201903	(40.78)	a	A, B, C, K
376300-Mains - Plastic	801576	F0604	Repl 2140F 2-4P Willow S of Truman	201904	(370.33)	a	A, B, C, K
376300-Mains - Plastic	801627	F0572	Repl 1295F 2-3-4P Leaks on Fairview	201904	(65.96)	a	A, B, C, K
376100-Mains - Steel	801647	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201902	(1,269.82)	a	A, B, C, K
376300-Mains - Plastic	801647	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201902	27,321.57	a	A, B, C, K
376300-Mains - Plastic	801647	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201903	(0.02)	a	A, B, C, K
376300-Mains - Plastic	801648	F0604	Repl 7145F 2-4P Norborne Ph2 Miller	201902	(15,318.53)	a	A, B, C, K
376300-Mains - Plastic	801648	F0604	Repl 7145F 2-4P Norborne Ph2 Miller	201903	(14,683.26)	a	A, B, C, K
376300-Mains - Plastic	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201902	(84,812.84)	a	A, B, C, K
376300-Mains - Plastic	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201903	(37,223.93)	a	A, B, C, K
376300-Mains - Plastic	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201904	(23.62)	a	A, B, C, K
376300-Mains - Plastic	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201902	(9,885.87)	a	A, B, C, K
376300-Mains - Plastic	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201903	(3,788.90)	a	A, B, C, K
376300-Mains - Plastic	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201904	(23.00)	a	A, B, C, K
376300-Mains - Plastic	801651	F0604	Repl 4315F 2P Norborne Phase 5	201903	(14,117.14)	a	A, B, C, K
376300-Mains - Plastic	801651	F0604	Repl 4315F 2P Norborne Phase 5	201904	687.62	a	A, B, C, K
376300-Mains - Plastic	801673	F0599	Repl 530F 2P William Jewell College	201902	(5,089.26)	a	A, B, C, K
376300-Mains - Plastic	801673	F0599	Repl 530F 2P William Jewell College	201903	(2.88)	a	A, B, C, K
376300-Mains - Plastic	801673	F0599	Repl 530F 2P William Jewell College	201904	(31.62)	a	A, B, C, K
376300-Mains - Plastic	801703	F0604	Repl 1440F 2P E 36th St & Sterling	201902	31.94	a	A, B, C, K
376300-Mains - Plastic	801703	F0604	Repl 1440F 2P E 36th St & Sterling	201903	18.33	a	A, B, C, K
376300-Mains - Plastic	801703	F0604	Repl 1440F 2P E 36th St & Sterling	201904	2.12	a	A, B, C, K
376300-Mains - Plastic	801708	F0599	Repl 3920F 2P 84th Belview/Summit	201902	3,966.39	a	A, B, C, K
376300-Mains - Plastic	801708	F0599	Repl 3920F 2P 84th Belview/Summit	201903	(11.90)	a	A, B, C, K
376300-Mains - Plastic	801708	F0599	Repl 3920F 2P 84th Belview/Summit	201904	(110.55)	a	A, B, C, K
376300-Mains - Plastic	801709	F0599	Repl 1430F 4P 56th -Indiana/Kansas	201902	18.07	a	A, B, C, K
376300-Mains - Plastic	801709	F0599	Repl 1430F 4P 56th -Indiana/Kansas	201903	(3.51)	a	A, B, C, K
376300-Mains - Plastic	801709	F0599	Repl 1430F 4P 56th -Indiana/Kansas	201904	(31.24)	a	A, B, C, K
376300-Mains - Plastic	801710	F0599	Repl 1390F 4P 56th -Summit/Wornall	201902	14.44	a	A, B, C, K
376300-Mains - Plastic	801710	F0599	Repl 1390F 4P 56th -Summit/Wornall	201903	(2.80)	a	A, B, C, K
376300-Mains - Plastic	801710	F0599	Repl 1390F 4P 56th -Summit/Wornall	201904	(23.89)	a	A, B, C, K
376100-Mains - Steel	801711	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter	201903	400,314.14	a	A, B, C, K
376300-Mains - Plastic	801711	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter	201903	98,476.24	a	A, B, C, K
376100-Mains - Steel	801711	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter	201904	4,730.60	a	A, B, C, K
376300-Mains - Plastic	801711	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter	201904	1,163.71	a	A, B, C, K
376300-Mains - Plastic	801712	F0599	Repl 1450F 2-4P Walnut-51 Ter/51 St	201902	21.29	a	A, B, C, K
376300-Mains - Plastic	801712	F0599	Repl 1450F 2-4P Walnut-51 Ter/51 St	201903	(3.89)	a	A, B, C, K
376300-Mains - Plastic	801712	F0599	Repl 1450F 2-4P Walnut-51 Ter/51 St	201904	(30.22)	a	A, B, C, K
376300-Mains - Plastic	801785	F0599	Repl 4850F 8P 19th, Flora, 24th Ter	201902	(14,947.99)	a	A, B, C, K
376300-Mains - Plastic	801785	F0599	Repl 4850F 8P 19th, Flora, 24th Ter	201903	20,629.87	a	A, B, C, K
376300-Mains - Plastic	801785	F0599	Repl 4850F 8P 19th, Flora, 24th Ter	201904	(12,455.83)	a	A, B, C, K
376300-Mains - Plastic	801789	F0604	Repl 2116F 2-4P 55th & Crescent Rd	201902	(1,842.91)	a	A, B, C, K
376300-Mains - Plastic	801789	F0604	Repl 2116F 2-4P 55th & Crescent Rd	201903	47.25	a	A, B, C, K
376300-Mains - Plastic	801789	F0604	Repl 2116F 2-4P 55th & Crescent Rd	201904	(0.72)	a	A, B, C, K
376300-Mains - Plastic	801799	F0599	Repl 5314F 2-4P 200 W Ruth Ewing	201902	70,807.45	a	A, B, C, K
376300-Mains - Plastic	801799	F0599	Repl 5314F 2-4P 200 W Ruth Ewing	201903	17,699.53	a	A, B, C, K
376300-Mains - Plastic	801799	F0599	Repl 5314F 2-4P 200 W Ruth Ewing	201904	21,300.79	a	A, B, C, K
376300-Mains - Plastic	801801	F0572	Repl 3240F 2-4-6P 13th W Trislate	201902	(23,979.27)	a	A, B, C, K
376300-Mains - Plastic	801801	F0572	Repl 3240F 2-4-6P 13th W Trislate	201903	(37.05)	a	A, B, C, K
376300-Mains - Plastic	801801	F0572	Repl 3240F 2-4-6P 13th W Trislate	201904	(2,384.27)	a	A, B, C, K
376300-Mains - Plastic	801806	F0572	Repl 5080F 4-6P WL19th,20th,IL.,IN	201902	6,544.17	a	A, B, C, K
376300-Mains - Plastic	801806	F0572	Repl 5080F 4-6P WL19th,20th,IL.,IN	201903	(137.39)	a	A, B, C, K
376300-Mains - Plastic	801806	F0572	Repl 5080F 4-6P WL19th,20th,IL.,IN	201904	24,302.71	a	A, B, C, K
376300-Mains - Plastic	801810	F0599	Repl 5280F 8P Vine, Wayne, Linwood	201902	4,965.09	a	A, B, C, K
376300-Mains - Plastic	801810	F0599	Repl 5280F 8P Vine, Wayne, Linwood	201903	(56.50)	a	A, B, C, K
376300-Mains - Plastic	801810	F0599	Repl 5280F 8P Vine, Wayne, Linwood	201904	(613.53)	a	A, B, C, K
376300-Mains - Plastic	801815	F0604	Repl 2650F 2-4P Cherry & Noland Rd	201902	3.38	a	A, B, C, K
376300-Mains - Plastic	801815	F0604	Repl 2650F 2-4P Cherry & Noland Rd	201903	(0.71)	a	A, B, C, K
376300-Mains - Plastic	801815	F0604	Repl 2650F 2-4P Cherry & Noland Rd	201904	(5.95)	a	A, B, C, K
376300-Mains - Plastic	801828	F0599	Repl 2524F 2-4P 23rd & Topping	201902	(1,999.29)	a	A, B, C, K
376300-Mains - Plastic	801828	F0599	Repl 2524F 2-4P 23rd & Topping	201903	15,961.40	a	A, B, C, K
376300-Mains - Plastic	801828	F0599	Repl 2524F 2-4P 23rd & Topping	201904	(26.37)	a	A, B, C, K
376300-Mains - Plastic	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201902	(8,160.82)	a	A, B, C, K
376300-Mains - Plastic	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201903	(126,809.57)	a	A, B, C, K
376300-Mains - Plastic	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201904	(436.59)	a	A, B, C, K
376300-Mains - Plastic	801837	F0572	Repl 6745F 2-3-4-6P Forest to 6th	201902	976.97	a	A, B, C, K
376300-Mains - Plastic	801837						

Spire Missouri West

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ISRS Work Order Additions Citations Feb19 - May19

Appendix A - Schedule 5

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	801862	F0604	Repl 6550F 2-12P E 57th to E 50th	201902	118.02	a	A, B, C, K
376300-Mains - Plastic	801862	F0604	Repl 6550F 2-12P E 57th to E 50th	201903	(6.87)	a	A, B, C, K
376300-Mains - Plastic	801862	F0604	Repl 6550F 2-12P E 57th to E 50th	201904	(64.79)	a	A, B, C, K
376300-Mains - Plastic	801866	F0599	Repl 5410F 4-8P E 55th St Woodland	201902	125,353.15	a	A, B, C, K
376300-Mains - Plastic	801866	F0599	Repl 5410F 4-8P E 55th St Woodland	201903	13,514.23	a	A, B, C, K
376300-Mains - Plastic	801866	F0599	Repl 5410F 4-8P E 55th St Woodland	201904	(7,086.64)	a	A, B, C, K
376300-Mains - Plastic	801868	F0599	Repl 850F 2P 28th Ter & Oakley - Cl	201902	1,597.84	a	A, B, C, K
376300-Mains - Plastic	801868	F0599	Repl 850F 2P 28th Ter & Oakley - Cl	201903	27.71	a	A, B, C, K
376300-Mains - Plastic	801873	F0572	Repl 2175F 2-4P CP at Canterbury	201902	1,274.50	a	A, B, C, K
376300-Mains - Plastic	801873	F0572	Repl 2175F 2-4P CP at Canterbury	201903	(14.59)	a	A, B, C, K
376300-Mains - Plastic	801873	F0572	Repl 2175F 2-4P CP at Canterbury	201904	(200.08)	a	A, B, C, K
376300-Mains - Plastic	801875	F0604	Repl 2121F 2-4P Hams Ave & Truman	201902	58.22	a	A, B, C, K
376300-Mains - Plastic	801875	F0604	Repl 2121F 2-4P Hams Ave & Truman	201903	56.05	a	A, B, C, K
376300-Mains - Plastic	801883	F0599	Repl 200F 4P 49th & Chelsea	201902	61.45	a	A, B, C, K
376300-Mains - Plastic	801883	F0599	Repl 200F 4P 49th & Chelsea	201903	(0.41)	a	A, B, C, K
376300-Mains - Plastic	801883	F0599	Repl 200F 4P 49th & Chelsea	201904	(3.28)	a	A, B, C, K
376100-Mains - Steel	801884	F0604	Repl 115F 4-8S Higginsville DRS	201902	1,980.24	a	A, B, C, K
376100-Mains - Steel	801884	F0604	Repl 115F 4-8S Higginsville DRS	201903	(10.71)	a	A, B, C, K
376100-Mains - Steel	801884	F0604	Repl 115F 4-8S Higginsville DRS	201904	(226.55)	a	A, B, C, K
376300-Mains - Plastic	801909	F0599	Repl 4180F 2-4P Pittman and 38th St	201902	119.05	a	A, B, C, K
376300-Mains - Plastic	801909	F0599	Repl 4180F 2-4P Pittman and 38th St	201903	86.41	a	A, B, C, K
376300-Mains - Plastic	801909	F0599	Repl 4180F 2-4P Pittman and 38th St	201904	(41.64)	a	A, B, C, K
376300-Mains - Plastic	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201902	965.04	a	A, B, C, K
376300-Mains - Plastic	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201903	(192,091.16)	a	A, B, C, K
376300-Mains - Plastic	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201904	(798.48)	a	A, B, C, K
376300-Mains - Plastic	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201902	5,658.74	a	A, B, C, K
376300-Mains - Plastic	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201903	34,910.50	a	A, B, C, K
376300-Mains - Plastic	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201904	(2,011.67)	a	A, B, C, K
376300-Mains - Plastic	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201902	9,860.25	a	A, B, C, K
376300-Mains - Plastic	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201903	41,005.71	a	A, B, C, K
376300-Mains - Plastic	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201904	(2,755.66)	a	A, B, C, K
376300-Mains - Plastic	801979	F0599	Repl 5275F 4-6P E 55th to Cleveland	201902	5,311.88	a	A, B, C, K
376300-Mains - Plastic	801979	F0599	Repl 5275F 4-6P E 55th to Cleveland	201903	1,815.51	a	A, B, C, K
376300-Mains - Plastic	801979	F0599	Repl 5275F 4-6P E 55th to Cleveland	201904	(2,060.53)	a	A, B, C, K
376300-Mains - Plastic	801980	F0604	Repl 5070F 2P Mayes Rd W of Rt 24	201902	5,584.61	a	A, B, C, K
376300-Mains - Plastic	801980	F0604	Repl 5070F 2P Mayes Rd W of Rt 24	201903	(1,154.17)	a	A, B, C, K
376300-Mains - Plastic	801980	F0604	Repl 5070F 2P Mayes Rd W of Rt 24	201904	(5,460.77)	a	A, B, C, K
376300-Mains - Plastic	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201902	956.17	a	A, B, C, K
376300-Mains - Plastic	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201903	(34.52)	a	A, B, C, K
376300-Mains - Plastic	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201904	(293.80)	a	A, B, C, K
376300-Mains - Plastic	801987	F0604	Repl 4110F 2-4P Mayes W of Rt 24 P3	201903	728,588.05	a	A, B, C, K
376300-Mains - Plastic	801987	F0604	Repl 4110F 2-4P Mayes W of Rt 24 P3	201904	7,551.53	a	A, B, C, K
376300-Mains - Plastic	801988	F0604	Repl 5285F 2-4P Higginsville Ph 1D	201904	296,442.62	a	A, B, C, K
376300-Mains - Plastic	802003	F0604	Repl 1510F 2-4P Walnut & Willis	201902	0.24	a	A, B, C, K
376300-Mains - Plastic	802003	F0604	Repl 1510F 2-4P Walnut & Willis	201903	(0.04)	a	A, B, C, K
376300-Mains - Plastic	802003	F0604	Repl 1510F 2-4P Walnut & Willis	201904	(617.72)	a	A, B, C, K
376300-Mains - Plastic	802010	F0604	Repl 7140F 2-4P Higginsville Ph 1E	201904	467,370.09	a	A, B, C, K
376300-Mains - Plastic	802024	F0604	Repl 5F 4P 33rd & Grand Phase 1B	201904	(2,27)	a	A, B, C, K
376300-Mains - Plastic	802025	F0604	Repl 7400F 2-4P 33rd & Grand PH 1C	201902	6,331.26	a	A, B, C, K
376300-Mains - Plastic	802025	F0604	Repl 7400F 2-4P 33rd & Grand PH 1C	201903	43,474.27	a	A, B, C, K
376300-Mains - Plastic	802025	F0604	Repl 7400F 2-4P 33rd & Grand PH 1C	201904	(58,425.85)	a	A, B, C, K
376300-Mains - Plastic	802026	F0604	Repl 1305F 2-4P 33rd & Grand PH 1D	201902	12,664.92	a	A, B, C, K
376300-Mains - Plastic	802026	F0604	Repl 1305F 2-4P 33rd & Grand PH 1D	201903	(290.29)	a	A, B, C, K
376300-Mains - Plastic	802026	F0604	Repl 1305F 2-4P 33rd & Grand PH 1D	201904	(603.92)	a	A, B, C, K
376300-Mains - Plastic	802027	F0604	Repl 6445F 2P 33rd & Grand PH 1E	201903	455,360.13	a	A, B, C, K
376300-Mains - Plastic	802027	F0604	Repl 6445F 2P 33rd & Grand PH 1E	201904	(6,433.61)	a	A, B, C, K
376300-Mains - Plastic	802032	F0599	Repl 360F 2P 33rd & Highland	201902	333.56	a	A, B, C, K
376300-Mains - Plastic	802039	F0599	Repl 5139F 2-4P 8th & Hardesty Ph1A	201902	(36.86)	a	A, B, C, K
376300-Mains - Plastic	802039	F0599	Repl 5139F 2-4P 8th & Hardesty Ph1A	201903	(2,932.02)	a	A, B, C, K
376300-Mains - Plastic	802039	F0599	Repl 5139F 2-4P 8th & Hardesty Ph1A	201904	(505.75)	a	A, B, C, K
376300-Mains - Plastic	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201902	992.46	a	A, B, C, K
376300-Mains - Plastic	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201903	52,931.20	a	A, B, C, K
376300-Mains - Plastic	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201904	(47,264.37)	a	A, B, C, K
376300-Mains - Plastic	802043	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201902	18,937.92	a	A, B, C, K
376300-Mains - Plastic	802043	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201903	10,669.81	a	A, B, C, K
376300-Mains - Plastic	802043	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201904	5,157.40	a	A, B, C, K
376300-Mains - Plastic	802052	F0604	Repl 9690F 2-4P Higginsville Ph 1F	201904	552,177.50	a	A, B, C, K
376300-Mains - Plastic	802059	F0604	Repl 8705F 2-4P Higginsville Ph 1G	201904	471,124.33	a	A, B, C, K
376300-Mains - Plastic	802130	F0572	Repl 1740F 2-4P East Ozark 10th St	201902	18,069.25	a	A, B, C, K
376300-Mains - Plastic	802130	F0572	Repl 1740F 2-4P East Ozark 10th St	201903	3,499.85	a	A, B, C, K
376300-Mains - Plastic	802130	F0572	Repl 1740F 2-4P East Ozark 10th St	201904	7,781.09	a	A, B, C, K
376300-Mains - Plastic	802144	F0572	Repl 1815F 4P Newman btw AA & Irwin	201902	(2,299.55)	a	A, B, C, K
376300-Mains - Plastic	802144	F0572	Repl 1815F 4P Newman btw AA & Irwin	201903	(79.27)	a	A, B, C, K
376300-Mains - Plastic	802144	F0572	Repl 1815F 4P Newman btw AA & Irwin	201904	(631.23)	a	A, B, C, K
376300-Mains - Plastic	802154	F0599	Repl 205F 4P 33rd & Chestnut AOR	201902	97.33	a	A, B, C, F, K
376300-Mains - Plastic	802154	F0599	Repl 205F 4P 33rd & Chestnut AOR	201903	(1.37)	a	A, B, C, F, K
376300-Mains - Plastic	802154	F0599	Repl 205F 4P 33rd & Chestnut AOR	201904	(9.56)	a	A, B, C, F, K
376300-Mains - Plastic	802163	F0599	Repl 1840F 4P 24th and Denver AOR	201902	24,691.71	a	A, B, C, F, K
376300-Mains - Plastic	802163	F0599	Repl 1840F 4P 24th and Denver AOR	201903	4,922.58	a	A, B, C, F, K
376300-Mains - Plastic	802164	F0599	Repl 4135F 2-4-8P KC 4A Header 29th	201903	1,143,076.17	a	A, B, C, K
376300-Mains - Plastic	802164	F0599	Repl 4135F 2-4-8P KC 4A Header 29th	201904	19,080.13	a	A, B, C, K
376300-Mains - Plastic	802171	F0599	Repl 3020F 2-4P 702 S F Hwy Exposed	201902	392.06	a	A, B, C, K
376300-Mains - Plastic	802171	F0599	Repl 3020F 2-4P 702 S F Hwy Exposed	201903	(111.29)	a	A, B, C, K
376300-Mains - Plastic	802171	F0599	Repl 3020F 2-4P 702 S F Hwy Exposed	201904	(35,037.97)	a	A, B, C, K
376300-Mains - Plastic	802198	F0599	Repl 3445F 2P 53rd & Swope Ph 1A	201902	1,549.90	a	A, B, C, K
376300-Mains - Plastic	802198	F0599	Repl 3445F 2P 53rd & Swope Ph 1A	201903	(254.40)	a	A, B, C, K
376300-Mains - Plastic	802198	F0599	Repl 3445F 2P 53rd & Swope Ph 1A	201904	(1,501.57)	a	A, B, C, K
376300-Mains - Plastic	802223	F0599	Repl 35F 4P 53rd St & Troost APR	201902	1,164.44	a	A, B, C, K
376300-Mains - Plastic	802223	F0599	Repl 35F 4P 53rd St & Troost APR	201903	(156.73)	a	A, B, C, K
376300-Mains - Plastic	802223	F0599	Repl 35F 4P 53rd St & Troost APR	201904	(127.40)	a	A, B, C, K
376300-Mains - Plastic	802237	F0599	Repl 2805F 2-4P 17th & Oakland Ph A	201904	450,245.62	a	A, B, C, K
376300-Mains - Plastic	802248	F0599	Repl 1075F 2-6P N Bridge & E Church	201903	14,527.73	a	A, B, C, K
376300-Mains - Plastic	802248	F0599	Repl 1075F 2-6P N Bridge & E Church	201904	5,942.24	a	A, B, C, K
376300-Mains - Plastic	802253	F0599	Repl 3675F 2-4P 53rd & Swope Ph 1	201903	264,118.83	a	A, B, C, K
376300-Mains - Plastic	802253	F0599	Repl 3675F 2-4P 53rd & Swope Ph 1	201904	29,526.75	a	A, B, C, K
376300-Mains - Plastic	802253	F0599	Repl 3675F 2-4P 53rd & Swope Ph 1	201905	450,245.62	a	A, B, C, K
376300-Mains - Plastic	802248	F0599	Repl 1075F 2-6P N Bridge & E Church	201902	18,398.08	a	A, B, C, K
376300-Mains - Plastic	802248	F0599	Repl 1075F 2-6P N Bridge & E Church	201903	4,152.73	a	A, B, C, K
376300-Mains - Plastic	802248	F0599	Repl 1075F 2-6P N Bridge & E Church	201904	5,942.24	a	A, B, C, K
376300-Mains - Plastic	802253	F0599	Repl 1075F 2-6P N Bridge & E Church	201905	1,451,736.30	a	A, B, C, K
376300-Mains - Plastic	802253	F0599	Repl 1075F 2-6P N Bridge & E Church	201906	1,451,736.30	a	A, B, C, K
376300-Mains - Plastic	802253	F0599	Repl 1075F 2-6P N Bridge & E Church	201907	1,451,736.30	a	A, B, C, K
376300-Mains - Plastic	802253	F0599	Repl 1075F 2-6P N Bridge & E Church	201908	1,451,736.30	a	A, B, C, K
376300-Mains - Plastic	802253	F0599	Repl 1075F 2-6P N Bridge & E Church	201909	1,451,736.30	a</	

Spire Missouri West

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ISRS Work Order Additions Citations Feb19 - May19

Appendix A - Schedule 5

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	802299	F0604	Repl 3705F 2-4P 15th St. & Appleton	201904	29,080.10	a	A, B, C, K
376300-Mains - Plastic	802301	F0604	Repl 7120F 2P Colonel & Liberty	201902	15,413.76	a	A, B, C, K
376300-Mains - Plastic	802301	F0604	Repl 7120F 2P Colonel & Liberty	201903	(3,939.82)	a	A, B, C, K
376300-Mains - Plastic	802301	F0604	Repl 7120F 2P Colonel & Liberty	201904	27.17	a	A, B, C, K
376300-Mains - Plastic	802354	F0599	Repl 167F 2P 25th & Drury	201904	2,795.95	a	A, B, C, K
376300-Mains - Plastic	802358	F0572	Repl 385F 2P River & Euclid - Leak	201904	32,137.68	a	A, B, C, K
376300-Mains - Plastic	802360	F0604	Repl 2015F 4P River N of Pacific	201903	145,691.94	a	A, B, C, K
376300-Mains - Plastic	802360	F0604	Repl 2015F 4P River N of Pacific	201904	20,978.11	a	A, B, C, K
376300-Mains - Plastic	802362	F0572	Repl 765F 2P Park & Rolls - Exposure	201902	77,593.16	a	A, B, C, K
376300-Mains - Plastic	802362	F0572	Repl 765F 2P Park & Rolls - Exposure	201903	(88.30)	a	A, B, C, K
376300-Mains - Plastic	802362	F0572	Repl 765F 2P Park & Rolls - Exposure	201904	3,037.12	a	A, B, C, K
376300-Mains - Plastic	802366	F0599	Aband 47F 6C1 18th St and Lydia St	201902	436.36	a	A, B, C, K
376300-Mains - Plastic	802366	F0599	Aband 47F 6C1 18th St and Lydia St	201903	(146.29)	a	A, B, C, K
376300-Mains - Plastic	802366	F0599	Aband 47F 6C1 18th St and Lydia St	201904	(134.25)	a	A, B, C, K
376300-Mains - Plastic	802368	F0599	Repl 37F 4P AOR 3418 Independence	201903	26,333.03	a	A, B, C, F, K
376300-Mains - Plastic	802368	F0599	Repl 37F 4P AOR 3418 Independence	201904	(1,965.35)	a	A, B, C, F, K
376300-Mains - Plastic	802370	F0599	Repl 30F 2P 1927 Lister Ave AOR	201902	2,691.14	a	A, B, C, F, K
376300-Mains - Plastic	802370	F0599	Repl 30F 2P 1927 Lister Ave AOR	201903	30,072.88	a	A, B, C, F, K
376300-Mains - Plastic	802370	F0599	Repl 30F 2P 1927 Lister Ave AOR	201904	340.47	a	A, B, C, F, K
376300-Mains - Plastic	802458	F0599	Repl 4025F 2P Meadowlake/State Line	201904	151,524.32	a	A, B, C, K
376100-Mains - Steel	802461	F0599	Repl 254F 2S Exposed Pipe NE 172nd	201902	42,043.81	a	A, B, C, K
376100-Mains - Steel	802461	F0599	Repl 254F 2S Exposed Pipe NE 172nd	201903	(123.93)	a	A, B, C, K
376100-Mains - Steel	802461	F0599	Repl 254F 2S Exposed Pipe NE 172nd	201904	(1,026.11)	a	A, B, C, K
376300-Mains - Plastic	802499	F0599	Repl 530F 2P 300 E30th St CI Breaks	201903	60,436.98	a	A, B, C, K
376300-Mains - Plastic	802499	F0599	Repl 530F 2P 300 E30th St CI Breaks	201904	(12,977.92)	a	A, B, C, K
376300-Mains - Plastic	801308	F0599	Repl 4815F 2-4P Budd Park Phase 2H	201905	(83,084.00)	a	A, B, C, K
376300-Mains - Plastic	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201905	(54,216.30)	a	A, B, C, K
376300-Mains - Plastic	803093	F0572	Repl 7305F 2-4P County St to Scott	201905	(46,912.20)	a	A, B, C, K
376300-Mains - Plastic	801108	F0599	Repl 5635F 6P BigBlueBattlefield 1G	201905	(44,129.79)	a	A, B, C, K
376300-Mains - Plastic	802237	F0599	Repl 2805F 2P 17th & Oakland Ph A	201905	(42,282.92)	a	A, B, C, K
376300-Mains - Plastic	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201905	(38,909.51)	a	A, B, C, K
376300-Mains - Plastic	801652	F0604	Repl 5820F 2P Norborne Phase 6	201905	(35,998.01)	a	A, B, C, K
376300-Mains - Plastic	801310	F0599	Repl 6525F 2P Budd Park Phase 2 J	201905	(32,983.35)	a	A, B, C, K
376100-Mains - Steel	800584	F0599	Repl w 10385F 2-4-6-8P Target Ph3e	201905	(28,575.67)	a	A, B, C, K
376300-Mains - Plastic	801988	F0604	Repl 5285F 2-4P Higginsville Ph 1D	201905	(23,888.19)	a	A, B, C, K
376300-Mains - Plastic	800641	F0604	Repl w 5209F 2-4P Downtown Ph 4	201905	(16,647.73)	a	A, B, C, K
376300-Mains - Plastic	801980	F0604	Repl 5070F 2P Mayes Rd W of Rt 24	201905	(15,111.58)	a	A, B, C, K
376300-Mains - Plastic	802198	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201905	(13,552.71)	a	A, B, C, K
376300-Mains - Plastic	802010	F0604	Repl 71140F 2-4P Higginsville Ph 1E	201905	(12,550.31)	a	A, B, C, K
376300-Mains - Plastic	801309	F0599	Repl 4360F 2-4P Budd Park Phase 2l	201905	(11,680.81)	a	A, B, C, K
376300-Mains - Plastic	802248	F0599	Repl 1075F 2-6P N Bridge & E Church	201905	(11,597.83)	a	A, B, C, K
376300-Mains - Plastic	801843	F0604	Repl 11545F 4-8P Higginsville Ph1A	201905	(5,842.24)	a	A, B, C, K
376300-Mains - Plastic	801801	F0572	Repl 3240F 2-4P 13th W /Instate	201905	(1,513.25)	a	A, B, C, K
376300-Mains - Plastic	802358	F0572	Repl 385F 2P River & Euclid - Leak	201905	(61,120)	a	A, B, C, K
376300-Mains - Plastic	800496	F0599	Repl w 7350F 2-4P 63rd & 55th St	201905	(42,64)	a	A, B, C, K
376300-Mains - Plastic	801868	F0599	Repl 850F 2P 28th Ter & Oakley - CI	201905	(123.55)	a	A, B, C, K
376300-Mains - Plastic	802354	F0599	Repl 167F 2P 25th & Drury	201905	(35.88)	a	A, B, C, K
376300-Mains - Plastic	801040	F0599	Inst 6782F 12P Budd Park Header Ph1	201905	(27.37)	a	A, B, C, K
376100-Mains - Steel	801040	F0599	Inst 6782F 12P Budd Park Header Ph1	201905	(3.16)	a	A, B, C, K
376300-Mains - Plastic	800799	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201905	(0.18)	a	A, B, C, K
376300-Mains - Plastic	801647	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201905	(0.01)	a	A, B, C, K
376300-Mains - Plastic	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201905	0.22	a	A, B, C, K
376300-Mains - Plastic	802003	F0604	Repl 1510F 2-4P Walnut & Willis	201905	0.26	a	A, B, C, K
376300-Mains - Plastic	800979	F0599	Repl 8070F 2-4P Dunn Park Phase 1G	201905	0.50	a	A, B, C, K
376300-Mains - Plastic	800029	F0599	AOR - 2001 Smart Ave	201905	0.54	a	A, B, C, F, K
376300-Mains - Plastic	800227	F0599	Valentine and Terrace St Replacemen	201905	0.55	a	A, B, C, K
376300-Mains - Plastic	800690	F0599	Repl 5151F 2-4-6 Hwy7/Greyson Ph L	201905	0.62	a	A, B, C, K
376300-Mains - Plastic	802024	F0604	Repl 5P 4F 33rd & Grand Phase 1B	201905	0.76	a	A, B, C, K
376300-Mains - Plastic	800718	F0572	Repl w 22F 4P - Purcell Phase D	201905	0.78	a	A, B, C, K
376300-Mains - Plastic	800286	F0604	Repl w 12516F 2-4P Carrollton Ph 1	201905	1.02	a	A, B, C, K
376300-Mains - Plastic	800960	F0599	Repl 12179F 2-4P Womall & 85th Ph2	201905	1.07	a	A, B, C, K
376300-Mains - Plastic	801089	F0599	Repl 5415F 2-4-6P Big Blue BF Ph 1A	201905	1.19	a	A, B, C, K
376300-Mains - Plastic	800159	F0599	N Budd Park CI Repl Phase 1H	201905	1.19	a	A, B, C, K
376300-Mains - Plastic	800668	F0572	Repl 7315F 2-4P Neosho Phase 1H	201905	1.25	a	A, B, C, K
376300-Mains - Plastic	801627	F0572	Repl 1295F 2-4-9 Leaks on Fairview	201905	1.41	a	A, B, C, K
376300-Mains - Plastic	801883	F0599	Repl 2004F 2-4P 49th & Chelsea	201905	1.74	a	A, B, C, K
376300-Mains - Plastic	800441	F0599	KC-39th & State Line Cast Iron PhA	201905	1.97	a	A, B, C, K
376300-Mains - Plastic	800475	F0572	Repl w 4030F 2-4P Park and Jackson	201905	2.12	a	A, B, C, K
376300-Mains - Plastic	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201905	2.71	a	A, B, C, K
376300-Mains - Plastic	801844	F0599	Repl 700F 2P 63rd & Baltimore	201905	2.85	a	A, B, C, K
376300-Mains - Plastic	800623	F0599	Repl w/ 824F 4P 13th & Brooklyn	201905	2.90	a	A, B, C, K
376300-Mains - Plastic	801815	F0604	Repl 2650F 2-4P Cherry & Noland Rd	201905	3.15	a	A, B, C, K
376300-Mains - Plastic	801243	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201905	3.54	a	A, B, C, K
376300-Mains - Plastic	800796	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201905	5.30	a	A, B, C, K
376300-Mains - Plastic	802154	F0599	Repl 205F 4P 33rd & Chestnut AOR	201905	5.33	a	A, B, C, F, K
376300-Mains - Plastic	800467	F0599	Repl w/ 50F 6P 54th Terrace AOR	201905	5.52	a	A, B, C, F, K
376300-Mains - Plastic	800760	F0604	Repl 11566F 2-4P Concordia Phase C	201905	6.49	a	A, B, C, K
376300-Mains - Plastic	800432	F0599	Repl w/ 11324F 2-4P Marlborough Ph 2	201905	7.47	a	A, B, C, K
376300-Mains - Plastic	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201905	7.82	a	A, B, C, K
376300-Mains - Plastic	800092	F0604	Inst 4644F 2P Belton Ph	201905	10.56	a	A, B, C, K
376300-Mains - Plastic	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201905	12.08	a	A, B, C, K
376300-Mains - Plastic	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201905	12.58	a	A, B, C, K
376300-Mains - Plastic	801710	F0599	Repl 1390F 2P 6th -Summit/Wornall	201905	12.67	a	A, B, C, K
376300-Mains - Plastic	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201905	12.92	a	A, B, C, K
376300-Mains - Plastic	801102	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201905	13.41	a	A, B, C, K
376300-Mains - Plastic	801828	F0599	Repl 2524F 2-4P 23rd & Topping	201905	13.85	a	A, B, C, K
376300-Mains - Plastic	801703	F0604	Repl 1440F 2P E 36th St & Sterling	201905	15.68	a	A, B, C, K
376300-Mains - Plastic	800613	F0572	Repl w 2490F 2-4P Marionville Ph F	201905	15.98	a	A, B, C, K
376300-Mains - Plastic	801712	F0599	Repl 1450F 2-4P Walnut-51 Ter/51 St	201905	16.36	a	A, B, C, K
376300-Mains - Plastic	801709	F0599	Repl 1430F 2-4P 56th -Indiana/Kansas	201905	16.44	a	A, B, C, K
376300-Mains - Plastic	801673	F0599	Repl 530F 2P William Jewell College	201905	16.75	a	A, B, C, K
376300-Mains - Plastic	801284	F0572	Repl 5625F 2-4P Elliot & Hwy K	201905	16.92	a	A, B, C, K
376300-Mains - Plastic	802260	F0599	Repl 92F 2P 11th & Myrtle Ave - AOR	201905	17.27	a	A, B, C, F, K
376300-Mains - Plastic	801323	F0604	Repl 2814F 2-4-8P WalnutNolandCrane	201905	20.13	a	A, B, C, K
376300-Mains - Plastic	801101	F0599	Repl 7526F 2P Big Battle Ph 1B	201905	21.62	a	A, B, C, K
376300-Mains - Plastic	800283	F0572	Repl 7916F 2-4-6 Webb City Ph 2H	201905	22.68	a	A, B, C, K
376300-Mains - Plastic	801546	F0604	Repl 3707F 2-4P Windsor Ph4 Miller	201905	23.88	a	A, B, C, K
376300-Mains - Plastic	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201905	27.81	a	A, B, C, K
376300-Mains - Plastic	800940	F0604	Repl w 2202F 2P Clermont & 25th	201905	28.45	a	A, B, C, K
376300-Mains - Plastic	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201905	28.84	a	A, B, C, K
376300-Mains - Plastic	801214	F0604	Repl 1237F 2-4-12P Winner Rd	201905	31.44	a	A, B, C, K
376300-Mains - Plastic	801862	F0604	Repl 6550F 2P E 57th to E 50th	201905	33.81	a	A, B, C, K
376300-Mains - Plastic	801300	F0604	Repl 3615F 2P Northern & Ralston	201905	35.86	a	A, B, C, K
376300-Mains - Plastic	801875	F0604	Repl 2121F 2-4P Harris Av & Truman	201905	37.79	a	A, B, C, K
376300-Mains - Plastic	800498	F0599	Repl w/ 5940F 2-4P 63rd & 55th -1C	201905	39.13	a	A, B, C, K
376300-Mains - Plastic	801106	F0599	Repl 3370F 2-4P BigBlueBattle Ph 1E	201905	39.35	a	A, B, C, K
376300-Mains - Plastic	801224	F0599	Repl 1282F 2P 61st & Indiana	201905	41.08	a	A, B, C, K
376300-Mains - Plastic	801240	F0604	Repl 3870F 2-4P BerryRd S of Truman	201905	45.75	a</	

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Feb19 - May19

Appendix A - Schedule 5

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	802370	F0599	Repl 30F 2P 1927 Lister Ave AOR	201905	66.58	a	A, B, C, F, K
376300-Mains - Plastic	800341	F0599	Repl w/ 4794F 2-6P St Joe's Ph2E	201905	69.11	a	A, B, C, K
376300-Mains - Plastic	800342	F0599	Repl w/ 6935F 2-6P St Joe South - 2F	201905	76.57	a	A, B, C, K
376300-Mains - Plastic	800639	F0604	Repl w/ 5742F 2-4P East Downtown Ph 2	201905	78.53	a	A, B, C, K
376300-Mains - Plastic	801909	F0599	Repl 4180F 2-4P Pittman and 38th St	201905	81.87	a	A, B, C, K
376300-Mains - Plastic	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201905	85.14	a	A, B, C, K
376300-Mains - Plastic	801114	F0599	Repl 40F 4P W 51st & Wormall Rd AOR	201905	90.88	a	A, B, C, F, K
376300-Mains - Plastic	800343	F0599	Repl w/ 8730F 2-4P St Joe South 2G	201905	95.38	a	A, B, C, K
376100-Mains - Steel	802437	F0604	Repl 1565F 2-4P Scott & Walnut	201905	102.49	a	A, B, C, K
376300-Mains - Plastic	801785	F0599	Repl 4850F 8P 19th Flora, 24th Ter	201905	105.80	a	A, B, C, K
376300-Mains - Plastic	800499	F0599	Repl w/ 7020F 2-12P 63rd & 55th Ph1D	201905	114.23	a	A, B, C, K
376100-Mains - Steel	801884	F0604	Repl 115F 4-8S Higginsville DRS	201905	114.31	a	A, B, C, K
376300-Mains - Plastic	801673	F0572	Repl 2175F 2-4P CP at Canterbury	201905	125.42	a	A, B, C, K
376300-Mains - Plastic	800661	F0599	Repl 5687F 2-4-6P Liberty Phase O	201905	131.65	a	A, B, C, K
376300-Mains - Plastic	801520	F0604	Repl 9740F 2P Windsor Phase3 Miller	201905	132.51	a	A, B, C, K
376300-Mains - Plastic	800659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201905	133.22	a	A, B, C, K
376300-Mains - Plastic	802368	F0599	Repl 37F 4P AOR 3418 Independence	201905	159.63	a	A, B, C, F, K
376300-Mains - Plastic	802287	F0599	Repl 85F 4P 26th St & College AOR	201905	159.92	a	A, B, C, F, K
376300-Mains - Plastic	800094	F0604	Repl 4717F 2P Belton Phase 1D	201905	163.10	a	A, B, C, K
376300-Mains - Plastic	800453	F0604	Repl 10635F 2-4-6P Mayes-W R24 Ph1	201905	167.53	a	A, B, C, K
376300-Mains - Plastic	800500	F0599	Repl w/ 6805F 2-4P 63rd & 55th St 1E	201905	167.85	a	A, B, C, K
376300-Mains - Plastic	800501	F0599	Repl w/ 4890F 2P 63rd & 55th	201905	175.48	a	A, B, C, K
376300-Mains - Plastic	802276	F0599	Repl 138F 2-4P 20th & Jackson	201905	182.70	a	A, B, C, K
376300-Mains - Plastic	801103	F0599	Repl 7332F 2-4P BigBlueBattle Ph-1D	201905	186.05	a	A, B, C, K
376300-Mains - Plastic	801576	F0604	Repl 2140F 2-4P Willow S of Truman	201905	199.51	a	A, B, C, K
376300-Mains - Plastic	801838	F0599	Repl 9745F 2-4-6P Budd Park Header	201905	216.05	a	A, B, C, K
376300-Mains - Plastic	801472	F0604	Repl 14655F 2-4P VitoS 23rd to 27th	201905	267.22	a	A, B, C, K
376300-Mains - Plastic	800502	F0599	Repl w/ 5955F 2-4-6P 63rd & 55th St	201905	288.21	a	A, B, C, K
376100-Mains - Steel	802461	F0599	Repl 25F 2S Exposed Pipe NE 172nd	201905	295.75	a	A, B, C, K
376300-Mains - Plastic	801107	F0599	Repl 8833F 2-4-6-8P BigBlue BF Ph1F	201905	314.86	a	A, B, C, K
376300-Mains - Plastic	801810	F0599	Repl 5280F 2P Vine, Wayne, Linwood	201905	315.86	a	A, B, C, K
376300-Mains - Plastic	802144	F0572	Repl 1815F 4P Newman btw AA & Irwin	201905	330.29	a	A, B, C, K
376300-Mains - Plastic	800655	F0572	Repl 7805F 2-4-6P Neosho Phase 1C	201905	367.89	a	A, B, C, K
376300-Mains - Plastic	801302	F0599	Repl 6060F 2-4P Budd Park Grid Ph2B	201905	387.47	a	A, B, C, K
376300-Mains - Plastic	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201905	422.79	a	A, B, C, K
376300-Mains - Plastic	802171	F0599	Repl 3020F 2-8S 702 S F Hwy Exposed	201905	442.22	a	A, B, C, K
376300-Mains - Plastic	802026	F0604	Repl 1305F 2-4P 33rd & Grand PH 1D	201905	614.28	a	A, B, C, K
376300-Mains - Plastic	801549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201905	626.44	a	A, B, C, K
376300-Mains - Plastic	801570	F0604	Repl 5870F 2-4P Forest & Grand	201905	711.94	a	A, B, C, K
376300-Mains - Plastic	800344	F0599	Repl w/ 2500F 2P St Joe South 2H	201905	723.55	a	A, B, C, K
376300-Mains - Plastic	802130	F0572	Repl 1740F 2-4P East Ozark 10th St	201905	746.72	a	A, B, C, K
376300-Mains - Plastic	802235	F0599	Repl 35F 4P 53rd St & Troost APR	201905	781.63	a	A, B, C, K
376300-Mains - Plastic	801711	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter	201905	829.07	a	A, B, C, K
376300-Mains - Plastic	802299	F0604	Repl 3707F 2-4P 15th St & Appleton	201905	890.29	a	A, B, C, K
376300-Mains - Plastic	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201905	1,007.57	a	A, B, C, K
376300-Mains - Plastic	801979	F0599	Repl 5275F 4-6P E 55th to Cleveland	201905	1,043.47	a	A, B, C, K
376300-Mains - Plastic	800640	F0604	Repl w/ 2200F 2-4P E Downtown Phase 3	201905	1,120.61	a	A, B, C, K
376300-Mains - Plastic	800396	F0572	Repl w/ 11630F 2-4P Baxter/Randolph	201905	1,243.93	a	A, B, C, K
376300-Mains - Plastic	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201905	1,316.48	a	A, B, C, K
376300-Mains - Plastic	801550	F0604	Repl 9149F 2P Windsor Ph 8 Miller	201905	1,351.98	a	A, B, C, K
376300-Mains - Plastic	801251	F0572	Repl 7295F 4-6P Carthage A2 Ph 2B	201905	1,407.95	a	A, B, C, K
376300-Mains - Plastic	802039	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201905	1,457.51	a	A, B, C, K
376300-Mains - Plastic	802275	F0572	Repl 3255F 2-4P CP 43rd & Main	201905	1,583.45	a	A, B, C, K
376300-Mains - Plastic	801304	F0599	Repl 6360F 2-4P Budd Park Phase 2D	201905	1,821.58	a	A, B, C, K
376300-Mains - Plastic	802027	F0604	Repl 6445F 2-4P 33rd & Grand PH 1E	201905	2,135.51	a	A, B, C, K
376300-Mains - Plastic	800095	F0604	Repl 5058F 2-4P Belton Phase 1E	201905	2,213.10	a	A, B, C, K
376300-Mains - Plastic	802025	F0604	Repl 7400F 2-4P 33rd & Grand PH 1C	201905	2,301.70	a	A, B, C, K
376300-Mains - Plastic	802499	F0599	Repl 530F 2P 300 E 30th St CI Breaks	201905	2,872.70	a	A, B, C, K
376300-Mains - Plastic	802366	F0599	Aband 47F 6C1 18th St and Lydia St	201905	2,999.68	a	A, B, C, K
376100-Mains - Steel	801711	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter	201905	3,370.26	a	A, B, C, K
376300-Mains - Plastic	802163	F0599	Repl 1840F 4P 24th and Denver AOR	201905	3,826.85	a	A, B, C, F, K
376300-Mains - Plastic	801866	F0599	Repl 5410F 4-8P E 55th St Woodland	201905	4,047.94	a	A, B, C, K
376300-Mains - Plastic	801303	F0599	Repl 6340F 2-4P Budd Park Phase 2C	201905	4,074.90	a	A, B, C, K
376300-Mains - Plastic	801837	F0572	Repl 6745F 2-4-6P Forest to 6th	201905	4,267.16	a	A, B, C, K
376300-Mains - Plastic	800497	F0599	Repl w/ 6280F 2P 63rd & 55th St 1B	201905	4,453.53	a	A, B, C, K
376300-Mains - Plastic	801806	F0572	Repl 5080F 4-6P WL 19th 20th IL, IN	201905	4,713.68	a	A, B, C, K
376300-Mains - Plastic	802164	F0599	Repl 4135F 2-4P KC 4A Header 29th	201905	5,976.13	a	A, B, C, K
376300-Mains - Plastic	802362	F0572	Repl 765F 2P Park & Rolls -Exposure	201905	7,481.42	a	A, B, C, K
376300-Mains - Plastic	801987	F0604	Repl 4110F 2-4P Mayes W of R1 24 P3	201905	8,376.23	a	A, B, C, K
376300-Mains - Plastic	802458	F0599	Repl 4025F 2P Meadowlake/State Line	201905	9,108.45	a	A, B, C, K
376300-Mains - Plastic	802253	F0599	Repl 3675F 2-4P 53rd & Swope Ph 1	201905	9,927.15	a	A, B, C, K
376300-Mains - Plastic	800503	F0599	Repl w/ 6585F 2-6P 63rd & 55th Ph 1H	201905	10,111.66	a	A, B, C, K
376300-Mains - Plastic	801305	F0599	Repl 6315F 2-4P Budd Park Phase 2E	201905	12,398.14	a	A, B, C, K
376300-Mains - Plastic	801306	F0599	Repl 7690F 2-4P Budd Park Phase 2F	201905	15,592.38	a	A, B, C, K
376300-Mains - Plastic	802052	F0604	Repl 9690F 2-4P Higginsville Ph 1F	201905	18,685.25	a	A, B, C, K
376300-Mains - Plastic	800505	F0599	Repl w/ 7875F 2-6P 63rd & 55th Ph 1	201905	20,741.64	a	A, B, C, K
376300-Mains - Plastic	801307	F0599	Repl 4775F 2-4P Budd Park Phase 2G	201905	20,860.64	a	A, B, C, K
376300-Mains - Plastic	801799	F0599	Repl 5314F 2-4-6P 20th Ruth Ewing	201905	21,579.56	a	A, B, C, K
376300-Mains - Plastic	802043	F0599	Repl 3595F 2P 8th & Colonel Ph 1C	201905	21,653.87	a	A, B, C, K
376300-Mains - Plastic	802301	F0604	Repl 7120F 2P Colonel & Liberty	201905	23,649.69	a	A, B, C, K
376300-Mains - Plastic	802360	F0604	Repl 2015F 4P River N of Pacific	201905	26,555.24	a	A, B, C, K
376300-Mains - Plastic	802059	F0604	Repl 14473F 2-4P Republic Strat Ph3	201905	35,870.10	a	A, B, C, K
376300-Mains - Plastic	802431	F0572	Repl 968F 2P 33rd-34th Joplin Ave	201905	68,226.63	a	A, B, C, K
376300-Mains - Plastic	802385	F0604	Repl 1610F 2-4P 24th & Sterling PhA	201905	109,594.09	a	A, B, C, K
376300-Mains - Plastic	800584	F0599	Repl w/ 10385F 2-4-6-8P Target Ph3	201905	111,241.73	a	A, B, C, K
376300-Mains - Plastic	802271	F0599	Repl 3490F 2P 17th & Oakland PhaseB	201905	125,351.64	a	A, B, C, K
376300-Mains - Plastic	802437	F0604	Repl 1565F 2-4P Scott & Walnut	201905	137,475.62	a	A, B, C, K
376300-Mains - Plastic	802254	F0599	Repl 2745F 2-4P 53rd & Swope Ph1C	201905	199,071.54	a	A, B, C, K
376300-Mains - Plastic	800288	F0572	Repl 2372F 2-4P Webb City Phase 2 J	201905	285,650.43	a	A, B, C, K
376300-Mains - Plastic	802302	F0604	Repl 5715F 2-4P Colonel & Liberty	201905	420,865.91	a	A, B, C, K
376300-Mains - Plastic	801311	F0599	Repl 5225F 2P Budd Park Phase 2K	201905	532,334.58	a	A, B, C, K
376300-Mains - Plastic	801799	F0599	Repl 5890F 2-4P Neosho Phase 1D	201905	539,153.59	a	A, B, C, K
376300-Mains - Plastic	800664	F0572	Repl 3450F 2-4-6P Neosho Phase 1E	201905	543,821.37	a	A, B, C, K
376300-Mains - Plastic	802157	F0599	Repl 5500F 2-4P 8th & Hardesty Ph2A	201905	721,756.62	a	A, B, C, K
376300-Mains - Plastic	800507	F0599	Repl 6390F 2-6P 63rd & 55th Ph 1J	201905	1,132,904.65	a	A, B, C, K
376300-Mains - Plastic	8007052	F0599	BWO Main Installed Mtce-North Reg	201902	1,303.17	a	A, B, C, D, E, K
376300-Mains - Plastic	8007052	F0599	BWO Main Installed Mtce-North Reg	201903	28,490.44	a	A, B, C, D, E, K
376300-Mains - Plastic	8007052	F0599	BWO Main Installed Mtce-North Reg	201904	54,011.96	a	A, B, C, D, E, K
376300-Mains - Plastic	8007053	F0604	BWO Mans Installed Mtce-South Reg	201902	104.01	a	A, B, C, D, E, K
376300-Mains - Plastic	8007053	F0604	BWO Mans Installed Mtce-South Reg	201903	529.27	a	A, B, C, D, E, K
376300-Mains - Plastic	8007053	F0604	BWO Mans Installed Mtce-South Reg	201904	(207.51)	a	A, B, C, D, E, K
376300-Mains - Plastic	8007054	F0604	BWO Mans Installed Mtce-Southwest	201902	(92.40)	a	A, B, C, D, E, K
376300-Mains - Plastic	8007054	F0604	BWO Mans Installed Mtce-Southwest	201903	(39.07)	a	A, B, C, D, E, K
376300-Mains - Plastic	8007054	F0604	BWO Mans Installed Mtce-Southwest	201904	(2,017.90)	a	A, B, C, D, E, K
376300-Mains - Plastic	8007054	F0604	BWO Mans Installed Mtce-Southwest	201905	3,864.61		

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Feb19 - May19

Appendix A - Schedule 5

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380100-Services - Steel	009217	F0608	BWO-Replace Svc w/ Steel (North)	201903	25.24	a	A, B, C, D, E, K
380100-Services - Steel	009217	F0608	BWO-Replace Svc w/ Steel (North)	201904	(171.01)	a	A, B, C, D, E, K
380100-Services - Steel	009218	F0513	BWO-Replace Svc w/ Steel (South)	201902	5,258.52	a	A, B, C, D, E, K
380100-Services - Steel	009218	F0513	BWO-Replace Svc w/ Steel (South)	201903	14,772.50	a	A, B, C, D, E, K
380100-Services - Steel	009218	F0513	BWO-Replace Svc w/ Steel (South)	201904	3,620.26	a	A, B, C, D, E, K
380100-Services - Steel	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201902	35.20	a	A, B, C, D, E, K
380100-Services - Steel	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201903	(12.69)	a	A, B, C, D, E, K
380100-Services - Steel	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201904	(51.17)	a	A, B, C, D, E, K
380100-Services - Steel	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201905	20.17	a	A, B, C, D, E, K
380100-Services - Steel	009217	F0608	BWO-Replace Svc w/ Steel (North)	201905	270.87	a	A, B, C, D, E, K
380100-Services - Steel	009218	F0513	BWO-Replace Svc w/ Steel (South)	201905	366.80	a	A, B, C, D, E, K
Total Service Line Replacements - Steel					27,068.39		
Service Line Replacements - Plastic and Copper							
380200-Services - Plastic & Copper	800029	F0599	AOR - 2601 Smart Ave	201902	0.08	a	A, B, C, F, K
380200-Services - Plastic & Copper	800029	F0599	AOR - 2601 Smart Ave	201903	(0.02)	a	A, B, C, F, K
380200-Services - Plastic & Copper	800029	F0599	AOR - 2601 Smart Ave	201904	(0.16)	a	A, B, C, F, K
380200-Services - Plastic & Copper	800092	F0604	Inst 4644F 2P Belton Ph	201902	0.36	a	A, B, C, K
380200-Services - Plastic & Copper	800092	F0604	Inst 4644F 2P Belton Ph	201903	(0.05)	a	A, B, C, K
380200-Services - Plastic & Copper	800094	F0604	Repl 4717F 2P Belton Phase 1D	201902	1,770.42	a	A, B, C, K
380200-Services - Plastic & Copper	800094	F0604	Repl 4717F 2P Belton Phase 1D	201903	(4.72)	a	A, B, C, K
380200-Services - Plastic & Copper	800094	F0604	Repl 4717F 2P Belton Phase 1D	201904	(44.04)	a	A, B, C, K
380200-Services - Plastic & Copper	800095	F0604	Repl 5058F 2-4P Belton Phase 1E	201903	13,525.31	a	A, B, C, K
380200-Services - Plastic & Copper	800095	F0604	Repl 5058F 2-4P Belton Phase 1E	201904	(109.65)	a	A, B, C, K
380200-Services - Plastic & Copper	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201902	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201904	(0.01)	a	A, B, C, K
380200-Services - Plastic & Copper	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201902	10.25	a	A, B, C, K
380200-Services - Plastic & Copper	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201903	(2.26)	a	A, B, C, K
380200-Services - Plastic & Copper	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201904	(13.16)	a	A, B, C, K
380200-Services - Plastic & Copper	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201902	2.48	a	A, B, C, K
380200-Services - Plastic & Copper	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201903	(3.64)	a	A, B, C, K
380200-Services - Plastic & Copper	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201904	(5.98)	a	A, B, C, K
380200-Services - Plastic & Copper	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201902	6.75	a	A, B, C, K
380200-Services - Plastic & Copper	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201903	(1.62)	a	A, B, C, K
380200-Services - Plastic & Copper	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201904	(8.64)	a	A, B, C, K
380200-Services - Plastic & Copper	800159	F0599	N Budd Park CI Repl Phase 1H	201904	(0.31)	a	A, B, C, K
380200-Services - Plastic & Copper	800227	F0599	Valentine and Terrace St Replacemen	201902	0.11	a	A, B, C, K
380200-Services - Plastic & Copper	800227	F0599	Valentine and Terrace St Replacemen	201903	(0.02)	a	A, B, C, K
380200-Services - Plastic & Copper	800227	F0599	Valentine and Terrace St Replacemen	201904	(0.21)	a	A, B, C, K
380200-Services - Plastic & Copper	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201902	(1.62)	a	A, B, C, K
380200-Services - Plastic & Copper	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201903	(0.20)	a	A, B, C, K
380200-Services - Plastic & Copper	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201904	(2.23)	a	A, B, C, K
380200-Services - Plastic & Copper	800283	F0572	Repl 7916F 2-4-6P Webb City Ph 2H	201902	(44,626.65)	a	A, B, C, K
380200-Services - Plastic & Copper	800283	F0572	Repl 7916F 2-4-6P Webb City Ph 2H	201903	(7.17)	a	A, B, C, K
380200-Services - Plastic & Copper	800283	F0572	Repl 7916F 2-4-6P Webb City Ph 2H	201904	0.04	a	A, B, C, K
380200-Services - Plastic & Copper	800286	F0604	Repl w 12516F 2-4P Carrollton Ph I	201902	0.19	a	A, B, C, K
380200-Services - Plastic & Copper	800286	F0604	Repl w 12516F 2-4P Carrollton Ph I	201903	(0.02)	a	A, B, C, K
380200-Services - Plastic & Copper	800286	F0604	Repl w 12516F 2-4P Carrollton Ph I	201904	(0.33)	a	A, B, C, K
380200-Services - Plastic & Copper	800287	F0572	Repl w 1183F 2-4-6P Webb City Ph 2I	201902	(817.32)	a	A, B, C, K
380200-Services - Plastic & Copper	800341	F0599	Repl w 4794F 2-6P St Joe's Ph2E	201902	31.16	a	A, B, C, K
380200-Services - Plastic & Copper	800341	F0599	Repl w 4794F 2-6P St Joe's Ph2E	201903	(28.84)	a	A, B, C, K
380200-Services - Plastic & Copper	800341	F0599	Repl w 4794F 2-6P St Joe's Ph2E	201904	0.09	a	A, B, C, K
380200-Services - Plastic & Copper	800342	F0599	Repl w 6935F 2-P St Joe South - 2F	201902	37.53	a	A, B, C, K
380200-Services - Plastic & Copper	800342	F0599	Repl w 6935F 2-P St Joe South - 2F	201903	(28.95)	a	A, B, C, K
380200-Services - Plastic & Copper	800342	F0599	Repl w 6935F 2-P St Joe South - 2F	201904	0.37	a	A, B, C, K
380200-Services - Plastic & Copper	800343	F0599	Repl w 8730F 2-4P St Joe South 2G	201902	2.19	a	A, B, C, K
380200-Services - Plastic & Copper	800343	F0599	Repl w 8730F 2-4P St Joe South 2G	201903	5,729.70	a	A, B, C, K
380200-Services - Plastic & Copper	800343	F0599	Repl w 8730F 2-4P St Joe South 2G	201904	(1.99)	a	A, B, C, K
380200-Services - Plastic & Copper	800344	F0599	Repl w 2500F 2P St Joe South 2H	201902	14.96	a	A, B, C, K
380200-Services - Plastic & Copper	800344	F0599	Repl w 2500F 2P St Joe South 2H	201903	11,856.19	a	A, B, C, K
380200-Services - Plastic & Copper	800344	F0599	Repl w 2500F 2P St Joe South 2H	201904	(78.04)	a	A, B, C, K
380200-Services - Plastic & Copper	800432	F0599	Repl w 11324F 2-4P Marlborough Ph 2	201903	52.48	a	A, B, C, K
380200-Services - Plastic & Copper	800432	F0599	Repl w 11324F 2-4P Marlborough Ph 2	201904	(1.06)	a	A, B, C, K
380200-Services - Plastic & Copper	800435	F0604	Repl w 12550F 2-4P TC Lea & Krieger	201904	(187,971.31)	a	A, B, C, K
380200-Services - Plastic & Copper	800441	F0599	KC-39H & State Line Cast Iron PhA	201902	0.14	a	A, B, C, K
380200-Services - Plastic & Copper	800441	F0599	KC-39H & State Line Cast Iron PhA	201903	(0.02)	a	A, B, C, K
380200-Services - Plastic & Copper	800441	F0599	KC-39H & State Line Cast Iron PhA	201904	(0.21)	a	A, B, C, K
380200-Services - Plastic & Copper	800445	F0604	Repl 10635F 2-4-6P Mayes-W R24 Ph1	201902	65.98	a	A, B, C, K
380200-Services - Plastic & Copper	800445	F0604	Repl 10635F 2-4-6P Mayes-W R24 Ph1	201903	9,359.45	a	A, B, C, K
380200-Services - Plastic & Copper	800445	F0604	Repl 10635F 2-4-6P Mayes-W R24 Ph1	201904	(0.40)	a	A, B, C, K
380200-Services - Plastic & Copper	800467	F0599	Rei w 50F 6P 54th Terrace AOR	201902	1.40	a	A, B, C, F, K
380200-Services - Plastic & Copper	800467	F0599	Rei w 50F 6P 54th Terrace AOR	201903	(0.17)	a	A, B, C, F, K
380200-Services - Plastic & Copper	800467	F0599	Rei w 50F 6P 54th Terrace AOR	201904	(1.09)	a	A, B, C, F, K
380200-Services - Plastic & Copper	800475	F0572	Repl w 4030F 2-4P Park and Jackson	201902	0.03	a	A, B, C, K
380200-Services - Plastic & Copper	800475	F0572	Repl w 4030F 2-4P Park and Jackson	201903	(0.01)	a	A, B, C, K
380200-Services - Plastic & Copper	800475	F0572	Repl w 4030F 2-4P Park and Jackson	201904	(0.06)	a	A, B, C, K
380200-Services - Plastic & Copper	800496	F0599	Repl w 7350F 2-4P 63rd & 55th St	201903	480.35	a	A, B, C, K
380200-Services - Plastic & Copper	800496	F0599	Repl w 7350F 2-4P 63rd & 55th St	201904	477.43	a	A, B, C, K
380200-Services - Plastic & Copper	800497	F0599	Repl w 6280F 2P 63rd & 55th St 1B	201902	8.88	a	A, B, C, K
380200-Services - Plastic & Copper	800497	F0599	Repl w 6280F 2P 63rd & 55th St 1B	201903	499.44	a	A, B, C, K
380200-Services - Plastic & Copper	800497	F0599	Repl w 6280F 2P 63rd & 55th St 1B	201904	(5.66)	a	A, B, C, K
380200-Services - Plastic & Copper	800498	F0599	Repl w 5940F 2-4P 63rd & 55th -1C	201902	22.67	a	A, B, C, K
380200-Services - Plastic & Copper	800498	F0599	Repl w 5940F 2-4P 63rd & 55th -1C	201903	(12.76)	a	A, B, C, K
380200-Services - Plastic & Copper	800498	F0599	Repl w 5940F 2-4P 63rd & 55th -1C	201904	0.29	a	A, B, C, K
380200-Services - Plastic & Copper	800499	F0599	Repl w 7020F 2-12P 63rd & 55th Ph1D	201902	8.08	a	A, B, C, K
380200-Services - Plastic & Copper	800499	F0599	Repl w 7020F 2-12P 63rd & 55th Ph1D	201903	4.55	a	A, B, C, K
380200-Services - Plastic & Copper	800499	F0599	Repl w 7020F 2-12P 63rd & 55th Ph1D	201904	(22,344.51)	a	A, B, C, K
380200-Services - Plastic & Copper	800500	F0599	Repl w 6805F 2-4P 63rd & 55th St 1E	201902	58.24	a	A, B, C, K
380200-Services - Plastic & Copper	800500	F0599	Repl w 6805F 2-4P 63rd & 55th St 1E	201903	727.45	a	A, B, C, K
380200-Services - Plastic & Copper	800500	F0599	Repl w 6805F 2-4P 63rd & 55th St 1E	201904	(34.43)	a	A, B, C, K
380200-Services - Plastic & Copper	800501	F0599	Repl w 4890F 2P 63rd & 55th	201902	66.07	a	A, B, C, K
380200-Services - Plastic & Copper	800501	F0599	Repl w 4890F 2P 63rd & 55th	201903	(55.51)	a	A, B, C, K
380200-Services - Plastic & Copper	800501	F0599	Repl w 4890F 2P 63rd & 55th	201904	(1.34)	a	A, B, C, K
380200-Services - Plastic & Copper	800502	F0599	Repl w 5965F 2-4-6P 63rd & 55th St	201902	8.88	a	A, B, C, K
380200-Services - Plastic & Copper	800502	F0599	Repl w 5965F 2-4-6P 63rd & 55th St	201903	69.02	a	A, B, C, K
380200-Services - Plastic & Copper	800502	F0599	Repl w 5965F 2-4-6P 63rd & 55th St	201904	(16.25)	a	A, B, C, K
380200-Services - Plastic & Copper	800503	F0599	Repl w 6858F 2-4P 63rd & 55th Ph 1H	201903	168,391.99	a	A, B, C, K
380200-Services - Plastic & Copper	800503	F0599	Repl w 6858F 2-4P 63rd & 55th Ph 1H	201904	52.45	a	A, B, C, K
380200-Services - Plastic & Copper	800505	F0599	Repl w 6875F 2-4P 63rd & 55th Ph 1I	201904	130,301.91	a	A, B, C, K
380200-Services - Plastic & Copper	800505	F0599	Repl w 6875F 2-4P 63rd & 55th Ph 1I	201905	32.45	a	A, B, C, K
380200-Services - Plastic & Copper	800505	F0599	Repl w 6875F 2-4P 63rd & 55th Ph 1I	201906	0.47	a	A, B, C, K
380200-Services - Plastic & Copper	800506	F0599	Repl w 7875F 2-4P Marionville Ph F	201902	33.14	a	A, B, C, K
380200-Services - Plastic & Copper	800506	F0599	Repl w 7875F 2-4P Marionville Ph F	201903	27.64	a	A, B, C, K
380200-Services - Plastic & Copper	800506	F0599	Repl w 7875F 2-4P Marionville Ph F	201904	64.29	a	A, B, C, K
380200-Services - Plastic & Copper	800506	F0599	Repl w 7875F 2-4P Target Phse3	201904	(18.44)	a	A, B, C, K
380200-Services - Plastic & Copper	800613	F0572	Repl w 2490F 2-4P Marionville Ph F	201902	0.27	a	A, B, C, K
380200-Services - Plastic & Copper	80061						

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Feb19 - May19

Appendix A - Schedule 5

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	800641	F0604	Repl w 5209F 2-4P E Downtown Ph 4	201904	138.57	a	A, B, C, K
380200-Services - Plastic & Copper	800647	F0572	Repl 14473F 2-4P Republic Strat Ph3	201902	106.88	a	A, B, C, K
380200-Services - Plastic & Copper	800647	F0572	Repl 14473F 2-4P Republic Strat Ph3	201903	(2,033.48)	a	A, B, C, K
380200-Services - Plastic & Copper	800647	F0572	Repl 14473F 2-4P Republic Strat Ph3	201904	17.44	a	A, B, C, K
380200-Services - Plastic & Copper	800655	F0572	Repl 7805F 2-4-6P Neosho Phase 1C	201904	61,033.60	a	A, B, C, K
380200-Services - Plastic & Copper	800659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201902	14.52	a	A, B, C, K
380200-Services - Plastic & Copper	800659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201903	309.91	a	A, B, C, K
380200-Services - Plastic & Copper	800659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201904	(14.79)	a	A, B, C, K
380200-Services - Plastic & Copper	800660	F0599	Repl 3680F 2-4P LibertyGrid Phase N	201902	17.16	a	A, B, C, K
380200-Services - Plastic & Copper	800660	F0599	Repl 3680F 2-4P LibertyGrid Phase N	201903	(0.75)	a	A, B, C, K
380200-Services - Plastic & Copper	800660	F0599	Repl 3680F 2-4P LibertyGrid Phase N	201904	(7.19)	a	A, B, C, K
380200-Services - Plastic & Copper	800661	F0599	Repl 5687F 2-4-6P Liberty Phase O	201902	0.67	a	A, B, C, K
380200-Services - Plastic & Copper	800661	F0599	Repl 5687F 2-4-6P Liberty Phase O	201903	88,136.37	a	A, B, C, K
380200-Services - Plastic & Copper	800661	F0599	Repl 5687F 2-4-6P Liberty Phase O	201904	(87.70)	a	A, B, C, K
380200-Services - Plastic & Copper	800668	F0572	Repl 7315F 2-4P Neosho Phase 1H	201902	0.05	a	A, B, C, K
380200-Services - Plastic & Copper	800668	F0572	Repl 7315F 2-4P Neosho Phase 1H	201903	(1,679.90)	a	A, B, C, K
380200-Services - Plastic & Copper	800668	F0572	Repl 7315F 2-4P Neosho Phase 1H	201904	11,759.08	a	A, B, C, K
380200-Services - Plastic & Copper	800668	F0572	Repl 7315F 2-4P Neosho Phase 1H	201905	0.11	a	A, B, C, K
380200-Services - Plastic & Copper	800690	F0599	Repl 5151F 2-4-6 Hwy71&Gregory Ph L	201902	0.11	a	A, B, C, K
380200-Services - Plastic & Copper	800690	F0599	Repl 5151F 2-4-6 Hwy71&Gregory Ph L	201903	(2,618.87)	a	A, B, C, K
380200-Services - Plastic & Copper	800690	F0599	Repl 5151F 2-4-6 Hwy71&Gregory Ph L	201904	(13,167.98)	a	A, B, C, K
380200-Services - Plastic & Copper	800718	F0572	Repl w 22F 4P - Purcell Phase D	201904	(2.09)	a	A, B, C, K
380200-Services - Plastic & Copper	800760	F0604	Repl 11566F 2-4P Concordia Phase C	201902	(6.81)	a	A, B, C, K
380200-Services - Plastic & Copper	800760	F0604	Repl 11566F 2-4P Concordia Phase C	201903	(0.31)	a	A, B, C, K
380200-Services - Plastic & Copper	800760	F0604	Repl 11566F 2-4P Concordia Phase C	201904	(2.12)	a	A, B, C, K
380200-Services - Plastic & Copper	800796	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201902	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	800796	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201903	(0.01)	a	A, B, C, K
380200-Services - Plastic & Copper	800797	F0599	Repl 8070F 2-4P Dunn Park Phase 1G	201902	(26,410.12)	a	A, B, C, K
380200-Services - Plastic & Copper	800798	F0599	Repl 7525F 2-4P Dunn Park Phase 1H	201902	(6,114.09)	a	A, B, C, K
380200-Services - Plastic & Copper	800799	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201902	62,507.78	a	A, B, C, K
380200-Services - Plastic & Copper	800799	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201904	0.15	a	A, B, C, K
380200-Services - Plastic & Copper	800801	F0599	Repl 6360F 2-4P Dunn Prk W of 71 E	201902	(45,346.16)	a	A, B, C, K
380200-Services - Plastic & Copper	800867	F0599	Repl w 3574F 2-4P Marlborough Ph 4	201904	(10,634.42)	a	A, B, C, K
380200-Services - Plastic & Copper	800940	F0604	Repl w 2220F 2P Claremont & 25th	201902	13.59	a	A, B, C, K
380200-Services - Plastic & Copper	800940	F0604	Repl w 2220F 2P Claremont & 25th	201903	(11.19)	a	A, B, C, K
380200-Services - Plastic & Copper	800940	F0604	Repl w 2220F 2P Claremont & 25th	201904	0.10	a	A, B, C, K
380200-Services - Plastic & Copper	800960	F0599	Repl 1217F 2-4P Womall 85th Ph2	201902	17,461.25	a	A, B, C, K
380200-Services - Plastic & Copper	800960	F0599	Repl 1217F 2-4P Womall 85th Ph2	201903	(72,002.13)	a	A, B, C, K
380200-Services - Plastic & Copper	800966	F0547	Reloc 1859F 2-4P Womall 85th Ph4	201902	0.04	a	A, B, C, K
380200-Services - Plastic & Copper	800966	F0547	Reloc 1859F 2-4P Womall 85th Ph4	201903	(0.02)	a	A, B, C, K
380200-Services - Plastic & Copper	800966	F0547	Reloc 1859F 2-4P Womall 85th Ph4	201904	(0.06)	a	A, B, C, K
380200-Services - Plastic & Copper	800968	F0547	Reloc 2942F 2-4-6P Womall 85th Ph6	201902	1.57	a	A, B, C, K
380200-Services - Plastic & Copper	800968	F0547	Reloc 2942F 2-4-6P Womall 85th Ph6	201903	(0.30)	a	A, B, C, K
380200-Services - Plastic & Copper	800968	F0547	Reloc 2942F 2-4-6P Womall 85th Ph6	201904	(2.71)	a	A, B, C, K
380200-Services - Plastic & Copper	800969	F0547	Reloc 9123F 2P Womall & 85th Ph7	201902	0.81	a	A, B, C, K
380200-Services - Plastic & Copper	800969	F0547	Reloc 9123F 2P Womall & 85th Ph7	201903	(0.05)	a	A, B, C, K
380200-Services - Plastic & Copper	800969	F0547	Reloc 9123F 2P Womall & 85th Ph7	201904	(0.56)	a	A, B, C, K
380200-Services - Plastic & Copper	800970	F0547	Reloc 1975F 2-6P Womall & 85th Ph8	201902	(5.15)	a	A, B, C, K
380200-Services - Plastic & Copper	800970	F0547	Reloc 1975F 2-6P Womall & 85th Ph8	201903	0.96	a	A, B, C, K
380200-Services - Plastic & Copper	800970	F0547	Reloc 1975F 2-6P Womall & 85th Ph8	201904	9.46	a	A, B, C, K
380200-Services - Plastic & Copper	801070	F0547	Reloc 250 2P PBS CLAYCOMO IUI	201902	2,601.78	a	A, B, C, K
380200-Services - Plastic & Copper	801070	F0547	Reloc 250 2P PBS CLAYCOMO IUI	201903	2.48	a	A, B, C, K
380200-Services - Plastic & Copper	801089	F0599	Repl 5415F 2-4-6P Big Blue BF Ph 1A	201902	0.22	a	A, B, C, K
380200-Services - Plastic & Copper	801089	F0599	Repl 5415F 2-4-6P Big Blue BF Ph 1A	201903	(0.03)	a	A, B, C, K
380200-Services - Plastic & Copper	801089	F0599	Repl 5415F 2-4-6P Big Blue BF Ph 1A	201904	(0.38)	a	A, B, C, K
380200-Services - Plastic & Copper	801101	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201902	4.04	a	A, B, C, K
380200-Services - Plastic & Copper	801101	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201903	(0.76)	a	A, B, C, K
380200-Services - Plastic & Copper	801101	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201904	(6.05)	a	A, B, C, K
380200-Services - Plastic & Copper	801102	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201902	0.89	a	A, B, C, K
380200-Services - Plastic & Copper	801102	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201903	(0.15)	a	A, B, C, K
380200-Services - Plastic & Copper	801102	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201904	(1.57)	a	A, B, C, K
380200-Services - Plastic & Copper	801103	F0599	Repl 7332F 2-4P BigBlueBattle Ph-1D	201902	7.28	a	A, B, C, K
380200-Services - Plastic & Copper	801103	F0599	Repl 7332F 2-4P BigBlueBattle Ph-1D	201903	(1.41)	a	A, B, C, K
380200-Services - Plastic & Copper	801103	F0599	Repl 7332F 2-4P BigBlueBattle Ph-1D	201904	(63,810.61)	a	A, B, C, K
380200-Services - Plastic & Copper	801106	F0599	Repl 3370F 2-4P BigBlueBattle Ph 1E	201902	23.61	a	A, B, C, K
380200-Services - Plastic & Copper	801106	F0599	Repl 3370F 2-4P BigBlueBattle Ph 1E	201903	(3,826.34)	a	A, B, C, K
380200-Services - Plastic & Copper	801106	F0599	Repl 3370F 2-4P BigBlueBattle Ph 1E	201904	(8.35)	a	A, B, C, K
380200-Services - Plastic & Copper	801107	F0599	Repl 8833F 2-4-6-8P BigBlue BF Ph1F	201902	598.91	a	A, B, C, K
380200-Services - Plastic & Copper	801107	F0599	Repl 8833F 2-4-6-8P BigBlue BF Ph1F	201903	138,390.95	a	A, B, C, K
380200-Services - Plastic & Copper	801107	F0599	Repl 8833F 2-4-6-8P BigBlue BF Ph1F	201904	(98.73)	a	A, B, C, K
380200-Services - Plastic & Copper	801108	F0599	Repl 5635F 6P BigBlueBattlefield 1G	201902	(55.56)	a	A, B, C, K
380200-Services - Plastic & Copper	801108	F0599	Repl 5635F 6P BigBlueBattlefield 1G	201903	0.89	a	A, B, C, K
380200-Services - Plastic & Copper	801108	F0599	Repl 5635F 6P BigBlueBattlefield 1G	201904	(27.75)	a	A, B, C, K
380200-Services - Plastic & Copper	801137	F0604	Reloc 373F 2-4P 22nd - 15th Phase3	201904	39.54	a	A, B, C, K
380200-Services - Plastic & Copper	801206	F0604	Repl 6020F 2-4-6 Windsor Phase 1	201902	26,012.53	a	A, B, C, K
380200-Services - Plastic & Copper	801214	F0604	Repl 1237F 2-4P Winner Rd	201902	(468.83)	a	A, B, C, K
380200-Services - Plastic & Copper	801214	F0604	Repl 1237F 2-4P Winner Rd	201903	(0.47)	a	A, B, C, K
380200-Services - Plastic & Copper	801214	F0604	Repl 1237F 2-4P Winner Rd	201904	(3,326.65)	a	A, B, C, K
380200-Services - Plastic & Copper	801220	F0604	Repl 1197F 2-4P Sheley & E33rd Ter	201902	28.26	a	A, B, C, K
380200-Services - Plastic & Copper	801220	F0604	Repl 1197F 2-4P Sheley & E33rd Ter	201903	(24.89)	a	A, B, C, K
380200-Services - Plastic & Copper	801220	F0604	Repl 1197F 2-4P Sheley & E33rd Ter	201904	0.18	a	A, B, C, K
380200-Services - Plastic & Copper	801224	F0599	Repl 1282F 2P 61st & Indiana	201902	6.91	a	A, B, C, K
380200-Services - Plastic & Copper	801224	F0599	Repl 1282F 2P 61st & Indiana	201903	(1.29)	a	A, B, C, K
380200-Services - Plastic & Copper	801224	F0599	Repl 1282F 2P 61st & Indiana	201904	(11.95)	a	A, B, C, K
380200-Services - Plastic & Copper	801240	F0604	Repl 3670F 2-4P BerryRd S of Truman	201902	20.56	a	A, B, C, K
380200-Services - Plastic & Copper	801240	F0604	Repl 3670F 2-4P BerryRd S of Truman	201903	(18.24)	a	A, B, C, K
380200-Services - Plastic & Copper	801240	F0604	Repl 3670F 2-4P BerryRd S of Truman	201904	0.12	a	A, B, C, K
380200-Services - Plastic & Copper	801243	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201902	(9,888.80)	a	A, B, C, K
380200-Services - Plastic & Copper	801243	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201903	(65,750.64)	a	A, B, C, K
380200-Services - Plastic & Copper	801243	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201904	(0.27)	a	A, B, C, K
380200-Services - Plastic & Copper	801284	F0572	Repl 5625F 2-4P Ellot & Hwy K	201902	8.43	a	A, B, C, K
380200-Services - Plastic & Copper	801284	F0572	Repl 5625F 2-4P Ellot & Hwy K	201903	(6.44)	a	A, B, C, K
380200-Services - Plastic & Copper	801284	F0572	Repl 5625F 2-4P Ellot & Hwy K	201904	0.08	a	A, B, C, K
380200-Services - Plastic & Copper	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201902	32.01	a	A, B, C, K
380200-Services - Plastic & Copper	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201903	(9.95)	a	A, B, C, K
380200-Services - Plastic & Copper	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201904	0.93	a	A, B, C, K
380200-Services - Plastic & Copper	801300	F0604	Repl 3615F 2P Northern & Ralston	201902	21.41	a	A, B, C, K
380200-Services - Plastic & Copper	801300	F0604	Repl 3615F 2P Northern & Ralston	201903	(9.58)	a	A, B, C, K
380200-Services - Plastic & Copper	801300	F0604	Repl 3615F 2P Northern & Ralston	201904	0.51	a	A, B, C, K
380200-Services - Plastic & Copper	801302	F0599	Repl 6060F 2-4P Budd Park Grid Ph2B	201902	351.54	a	A, B, C, K
380200-Services - Plastic & Copper	801302	F0599	Repl 6060F 2-4P Budd Park Grid Ph2B	201903	(23,893.47)	a	A, B, C, K
380200-Services - Plastic & Copper	801302	F0599	Repl 6060F 2-4P Budd Park Grid Ph2B	201904	(62.76)	a	A, B, C, K
380200-Services - Plastic & Copper	801303	F0599	Repl 6340F 2-4P Budd Park Phase 2C	201902	17.61	a	A, B, C, K
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Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Feb19 - May19

Appendix A - Schedule 5

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	801308	F0599	Repl 4815F 2-4P Budd Park Phase 2H	201902	61.60	a	A, B, C, K
380200-Services - Plastic & Copper	801308	F0599	Repl 4815F 2-4P Budd Park Phase 2H	201903	1,985.64	a	A, B, C, K
380200-Services - Plastic & Copper	801308	F0599	Repl 4815F 2-4P Budd Park Phase 2H	201904	(135.57)	a	A, B, C, K
380200-Services - Plastic & Copper	801309	F0599	Repl 4360F 2-4P Budd Park Phase 2I	201902	322.67	a	A, B, C, K
380200-Services - Plastic & Copper	801309	F0599	Repl 4360F 2-4P Budd Park Phase 2I	201903	1,064.49	a	A, B, C, K
380200-Services - Plastic & Copper	801309	F0599	Repl 4360F 2-4P Budd Park Phase 2I	201904	448.50	a	A, B, C, K
380200-Services - Plastic & Copper	801310	F0599	Repl 6525F 2P Budd Park Phase 2 J	201904	35,641.87	a	A, B, C, K
380200-Services - Plastic & Copper	801323	F0604	Repl 2814F 2-4-8P Walnut Island Crane	201902	0.60	a	A, B, C, K
380200-Services - Plastic & Copper	801323	F0604	Repl 2814F 2-4-8P Walnut Island Crane	201903	(0.14)	a	A, B, C, K
380200-Services - Plastic & Copper	801323	F0604	Repl 2814F 2-4-8P Walnut Island Crane	201904	(1.09)	a	A, B, C, K
380200-Services - Plastic & Copper	801361	F0547	Reloc 370F 2P Bennington Widening	201902	0.45	a	A, B, C, K
380200-Services - Plastic & Copper	801361	F0547	Reloc 370F 2P Bennington Widening	201903	(0.09)	a	A, B, C, K
380200-Services - Plastic & Copper	801361	F0547	Reloc 370F 2P Bennington Widening	201904	(0.80)	a	A, B, C, K
380200-Services - Plastic & Copper	801377	F0604	Repl 9880F 2-4P Waverly MO Phase 2	201902	(3,646.41)	a	A, B, C, K
380200-Services - Plastic & Copper	801405	F0547	Reloc 2665F 2-4P NW 72nd St -I-29	201902	9.36	a	A, B, C, K
380200-Services - Plastic & Copper	801405	F0547	Reloc 2665F 2-4P NW 72nd St -I-29	201903	(0.04)	a	A, B, C, K
380200-Services - Plastic & Copper	801405	F0547	Reloc 2665F 2-4P NW 72nd St -I-29	201904	(0.33)	a	A, B, C, K
380200-Services - Plastic & Copper	801472	F0604	Repl 14655F 2-4P Vt05 23rd to 27th	201902	6.95	a	A, B, C, K
380200-Services - Plastic & Copper	801472	F0604	Repl 14655F 2-4P Vt05 23rd to 27th	201903	(1.20)	a	A, B, C, K
380200-Services - Plastic & Copper	801472	F0604	Repl 14655F 2-4P Vt05 23rd to 27th	201904	(12.09)	a	A, B, C, K
380200-Services - Plastic & Copper	801520	F0604	Repl 9740F 2P Windsor Phase3 Miller	201902	5.94	a	A, B, C, K
380200-Services - Plastic & Copper	801520	F0604	Repl 9740F 2P Windsor Phase3 Miller	201903	(1.25)	a	A, B, C, K
380200-Services - Plastic & Copper	801520	F0604	Repl 9740F 2P Windsor Phase3 Miller	201904	4,433.87	a	A, B, C, K
380200-Services - Plastic & Copper	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201902	0.25	a	A, B, C, K
380200-Services - Plastic & Copper	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201903	0.43	a	A, B, C, K
380200-Services - Plastic & Copper	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201904	0.03	a	A, B, C, K
380200-Services - Plastic & Copper	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201902	29,753.00	a	A, B, C, K
380200-Services - Plastic & Copper	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201903	(0.87)	a	A, B, C, K
380200-Services - Plastic & Copper	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201904	(7.81)	a	A, B, C, K
380200-Services - Plastic & Copper	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201902	50,476.76	a	A, B, C, K
380200-Services - Plastic & Copper	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201903	3,556.51	a	A, B, C, K
380200-Services - Plastic & Copper	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201904	(119.42)	a	A, B, C, K
380200-Services - Plastic & Copper	801548	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller	201902	11,671.30	a	A, B, C, K
380200-Services - Plastic & Copper	801548	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller	201903	166.53	a	A, B, C, K
380200-Services - Plastic & Copper	801548	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller	201904	(10.77)	a	A, B, C, K
380200-Services - Plastic & Copper	801549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201902	(190.44)	a	A, B, C, K
380200-Services - Plastic & Copper	801549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201903	(1.08)	a	A, B, C, K
380200-Services - Plastic & Copper	801549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201904	(5.05)	a	A, B, C, K
380200-Services - Plastic & Copper	801550	F0604	Repl 9149F 2P Windsor Ph 8 Miller	201902	162.37	a	A, B, C, K
380200-Services - Plastic & Copper	801550	F0604	Repl 9149F 2P Windsor Ph 8 Miller	201903	1.03	a	A, B, C, K
380200-Services - Plastic & Copper	801550	F0604	Repl 9149F 2P Windsor Ph 8 Miller	201904	(10.49)	a	A, B, C, K
380200-Services - Plastic & Copper	801570	F0604	Repl 5870F 2-4P Forest & Grand	201904	18,516.24	a	A, B, C, K
380200-Services - Plastic & Copper	801647	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201902	(26,051.76)	a	A, B, C, K
380200-Services - Plastic & Copper	801648	F0604	Repl 7145F 2-4P Norborne Ph2 Miller	201902	(215.49)	a	A, B, C, K
380200-Services - Plastic & Copper	801648	F0604	Repl 7145F 2-4P Norborne Ph2 Miller	201903	14,683.26	a	A, B, C, K
380200-Services - Plastic & Copper	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201902	(468.15)	a	A, B, C, K
380200-Services - Plastic & Copper	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201903	37,220.85	a	A, B, C, K
380200-Services - Plastic & Copper	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201902	(23,39)	a	A, B, C, K
380200-Services - Plastic & Copper	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201903	3,786.31	a	A, B, C, K
380200-Services - Plastic & Copper	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201904	(0.98)	a	A, B, C, K
380200-Services - Plastic & Copper	801651	F0604	Repl 4315F 2P Norborne Phase 5	201903	(580.23)	a	A, B, C, K
380200-Services - Plastic & Copper	801651	F0604	Repl 4315F 2P Norborne Phase 5	201904	(687.62)	a	A, B, C, K
380200-Services - Plastic & Copper	801673	F0599	Rep 530F 2P William Jewell College	201902	5,000.95	a	A, B, C, K
380200-Services - Plastic & Copper	801673	F0599	Rep 530F 2P William Jewell College	201903	(0.22)	a	A, B, C, K
380200-Services - Plastic & Copper	801673	F0599	Rep 530F 2P William Jewell College	201904	(2.42)	a	A, B, C, K
380200-Services - Plastic & Copper	801708	F0599	Rep 3920F 2P 84th Believelw/Summit	201902	(3,901.21)	a	A, B, C, K
380200-Services - Plastic & Copper	801708	F0599	Rep 3920F 2P 84th Believelw/Summit	201903	(0.23)	a	A, B, C, K
380200-Services - Plastic & Copper	801709	F0599	Rep 3920F 2P 84th Believelw/Summit	201904	(2.11)	a	A, B, C, K
380200-Services - Plastic & Copper	801709	F0599	Rep 1430F 4P 56th - Indiana/Kansas	201902	0.63	a	A, B, C, K
380200-Services - Plastic & Copper	801709	F0599	Rep 1430F 4P 56th - Indiana/Kansas	201903	(0.10)	a	A, B, C, K
380200-Services - Plastic & Copper	801709	F0599	Rep 1430F 4P 56th - Indiana/Kansas	201904	(1.07)	a	A, B, C, K
380200-Services - Plastic & Copper	801711	F0599	Rep 4860F 2-8S 2P Holmes 117th Ter	201903	15,617.01	a	A, B, C, K
380200-Services - Plastic & Copper	801711	F0599	Rep 4860F 2-8S 2P Holmes 117th Ter	201904	184.56	a	A, B, C, K
380200-Services - Plastic & Copper	801712	F0599	Rep 1450F 2-4P Walnut-51 Ter/51 St	201902	7.30	a	A, B, C, K
380200-Services - Plastic & Copper	801712	F0599	Rep 1450F 2-4P Walnut-51 Ter/51 St	201903	(1.32)	a	A, B, C, K
380200-Services - Plastic & Copper	801712	F0599	Rep 1450F 2-4P Walnut-51 Ter/51 St	201904	(10.38)	a	A, B, C, K
380200-Services - Plastic & Copper	801733	F0578	Reloc 5310F 2-4-6P Crysler70 MODOT	201902	1.85	a	A, B, C, K
380200-Services - Plastic & Copper	801733	F0578	Reloc 5310F 2-4-6P Crysler70 MODOT	201903	(0.28)	a	A, B, C, K
380200-Services - Plastic & Copper	801733	F0578	Reloc 5310F 2-4-6P Crysler70 MODOT	201904	(3.31)	a	A, B, C, K
380200-Services - Plastic & Copper	801785	F0599	Rep 4850F 2-19th, Flora, 24th Ter	201902	15,043.67	a	A, B, C, K
380200-Services - Plastic & Copper	801785	F0599	Rep 4850F 2-19th, Flora, 24th Ter	201903	649.66	a	A, B, C, K
380200-Services - Plastic & Copper	801785	F0599	Rep 4850F 2-19th, Flora, 24th Ter	201904	(415.22)	a	A, B, C, K
380200-Services - Plastic & Copper	801789	F0604	Rep 2116F 2-4P 55th & Crescent Rd	201902	(38.17)	a	A, B, C, K
380200-Services - Plastic & Copper	801789	F0604	Rep 2116F 2-4P 55th & Crescent Rd	201903	2.54	a	A, B, C, K
380200-Services - Plastic & Copper	801799	F0599	Rep 5314F 2-4-6P 200 W Ruth Ewing	201902	1,289.25	a	A, B, C, K
380200-Services - Plastic & Copper	801799	F0599	Rep 5314F 2-4-6P 200 W Ruth Ewing	201903	322.27	a	A, B, C, K
380200-Services - Plastic & Copper	801799	F0599	Rep 5314F 2-4-6P 200 W Ruth Ewing	201904	387.85	a	A, B, C, K
380200-Services - Plastic & Copper	801801	F0572	Rep 3240F 2-4-6P 13th W TriState	201902	(91.09)	a	A, B, C, K
380200-Services - Plastic & Copper	801801	F0572	Rep 3240F 2-4-6P 13th W TriState	201903	(1.44)	a	A, B, C, K
380200-Services - Plastic & Copper	801806	F0572	Rep 5080F 4-6P WL 19th 20th IL, IN	201902	57.54	a	A, B, C, K
380200-Services - Plastic & Copper	801806	F0572	Rep 5080F 4-6P WL 19th 20th IL, IN	201903	(1.21)	a	A, B, C, K
380200-Services - Plastic & Copper	801806	F0572	Rep 5080F 4-6P WL 19th 20th IL, IN	201904	213.70	a	A, B, C, K
380200-Services - Plastic & Copper	801828	F0599	Rep 2524F 2-4P 23rd & Toppling	201902	(188.82)	a	A, B, C, K
380200-Services - Plastic & Copper	801828	F0599	Rep 2524F 2-4P 23rd & Toppling	201903	(15,964.26)	a	A, B, C, K
380200-Services - Plastic & Copper	801828	F0599	Rep 2524F 2-4P 23rd & Toppling	201904	(0.63)	a	A, B, C, K
380200-Services - Plastic & Copper	801835	F0599	Rep 9745F 2-4-6P Budd Park Header	201902	(414.09)	a	A, B, C, K
380200-Services - Plastic & Copper	801835	F0599	Rep 9745F 2-4-6P Budd Park Header	201903	130,522.21	a	A, B, C, K
380200-Services - Plastic & Copper	801835	F0599	Rep 9745F 2-4-6P Budd Park Header	201904	(56.24)	a	A, B, C, K
380200-Services - Plastic & Copper	801837	F0572	Rep 6745F 2-3-4-6P Forest to 6th	201902	8.19	a	A, B, C, K
380200-Services - Plastic & Copper	801837	F0572	Rep 6745F 2-3-4-6P Forest to 6th	201903	(20.60)	a	A, B, C, K
380200-Services - Plastic & Copper	801837	F0572	Rep 6745F 2-3-4-6P Forest to 6th	201904	14,268.38	a	A, B, C, K
380200-Services - Plastic & Copper	801843	F0604	Rep 11545F 4-8P Higginsville Ph1A	201902	(7,399.91)	a	A, B, C, K
380200-Services - Plastic & Copper	801843	F0604	Rep 11545F 4-8P Higginsville Ph1A	201903	7,335.11	a	A, B, C, K
380200-Services - Plastic & Copper	801843	F0604	Rep 11545F 4-8P Higginsville Ph1A	201904	4.60	a	A, B, C, K
380200-Services - Plastic & Copper	801844	F0599	Rep 700F 2P 63rd & Baltimore	201902	0.67	a	A, B, C, K
380200-Services - Plastic & Copper	801844	F0599	Rep 700F 2P 63rd & Baltimore	201903	(0.10)	a	A, B, C, K
380200-Services - Plastic & Copper	801844	F0599	Rep 700F 2P 63rd & Baltimore	201904	(1.00)	a	A, B, C, K
380200-Services - Plastic & Copper	801862	F0604	Rep 6550F 2-4-12P E 57th to E 50th	201902	0.49	a	A, B, C, K
380200-Services - Plastic & Copper	801862	F0604	Rep 6550F 2-4-12P E 57th to E 50th	201903	(0.03)	a	A, B, C, K
380200-Services - Plastic & Copper	801862	F0604	Rep 6550F 2-4-12P E 57th to E 50th	201904	(0.26)	a	A, B, C, K
380200-Services - Plastic & Copper	801866	F0599	Rep 850F 2P 28th Ter & Oakley - CI	201902	(1,743.93)	a	A, B, C, K
380200-Services - Plastic & Copper	801866	F0599	Rep 850F 2P 28th Ter & Oakley - CI	201903	0.34	a	A, B, C, K
380200-Services - Plastic & Copper	801866	F0599	Rep 850F 2P 28th Ter & Oakley - CI	201904	2.75	a	A, B, C, K
380200-Services - Plastic & Copper	801873	F0572	Rep 2175F 2-				

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Feb19 - May19

Appendix A - Schedule 5

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	801909	F0599	Repl 4180F 2-4P Pittman and 38th St	201904	(2.30)	a	A, B, C, K
380200-Services - Plastic & Copper	801936	F0578	Reloc 145F 4P Ward Rd & 163rd	201902	(7,242.46)	a	A, B, C, K
380200-Services - Plastic & Copper	801936	F0578	Reloc 145F 4P Ward Rd & 163rd	201903	(0.26)	a	A, B, C, K
380200-Services - Plastic & Copper	801936	F0578	Reloc 145F 4P Ward Rd & 163rd	201904	(0.09)	a	A, B, C, K
380200-Services - Plastic & Copper	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy/14	201902	11.35	a	A, B, C, K
380200-Services - Plastic & Copper	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy/14	201903	(7.07)	a	A, B, C, K
380200-Services - Plastic & Copper	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy/14	201904	(0.53)	a	A, B, C, K
380200-Services - Plastic & Copper	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201902	14.96	a	A, B, C, K
380200-Services - Plastic & Copper	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201903	(2,977.40)	a	A, B, C, K
380200-Services - Plastic & Copper	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201904	(12.38)	a	A, B, C, K
380200-Services - Plastic & Copper	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201902	162.91	a	A, B, C, K
380200-Services - Plastic & Copper	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201903	1,005.02	a	A, B, C, K
380200-Services - Plastic & Copper	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201904	(57.92)	a	A, B, C, K
380200-Services - Plastic & Copper	801958	F0547	Reloc 393F 4P Prospect at 35th	201904	3,655.48	a	A, B, C, K
380200-Services - Plastic & Copper	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201902	138.95	a	A, B, C, K
380200-Services - Plastic & Copper	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201903	57.90	a	A, B, C, K
380200-Services - Plastic & Copper	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201904	(38.84)	a	A, B, C, K
380200-Services - Plastic & Copper	801979	F0599	Repl 5275F 4-6P E 55th to Cleveland	201902	289.21	a	A, B, C, K
380200-Services - Plastic & Copper	801979	F0599	Repl 5275F 4-6P E 55th to Cleveland	201903	98.86	a	A, B, C, K
380200-Services - Plastic & Copper	801979	F0599	Repl 5275F 4-6P E 55th to Cleveland	201904	(112.20)	a	A, B, C, K
380200-Services - Plastic & Copper	801980	F0604	Repl 5070F 2P Mayes Rd W of Rt 24	201902	72.34	a	A, B, C, K
380200-Services - Plastic & Copper	801980	F0604	Repl 5070F 2P Mayes Rd W of Rt 24	201903	(14.95)	a	A, B, C, K
380200-Services - Plastic & Copper	801980	F0604	Repl 5070F 2P Mayes Rd W of Rt 24	201904	(70.74)	a	A, B, C, K
380200-Services - Plastic & Copper	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201902	3.30	a	A, B, C, K
380200-Services - Plastic & Copper	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201903	(0.12)	a	A, B, C, K
380200-Services - Plastic & Copper	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201904	(1.01)	a	A, B, C, K
380200-Services - Plastic & Copper	801987	F0604	Repl 4110F 2-4P Mayes W of Rt 24 P3	201903	9,188.61	a	A, B, C, K
380200-Services - Plastic & Copper	801987	F0604	Repl 4110F 2-4P Mayes W of Rt 24 P3	201904	95.24	a	A, B, C, K
380200-Services - Plastic & Copper	801988	F0604	Repl 5285F 2-4P Higginsville Ph 1D	201904	1,999.52	a	A, B, C, K
380200-Services - Plastic & Copper	802003	F0604	Repl 1510F 2-4P Walnut & Willis	201904	61.30	a	A, B, C, K
380200-Services - Plastic & Copper	802010	F0604	Repl 71140F 2-4P Higginsville Ph 1E	201904	2,877.06	a	A, B, C, K
380200-Services - Plastic & Copper	802025	F0604	Repl 7400F 2-4P 33rd & Grand Ph 1C	201904	56,163.06	a	A, B, C, K
380200-Services - Plastic & Copper	802032	F0599	Repl 360F 2P 33rd & Highland	201902	(333.56)	a	A, B, C, K
380200-Services - Plastic & Copper	802039	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201902	(1.47)	a	A, B, C, K
380200-Services - Plastic & Copper	802039	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201903	(117.05)	a	A, B, C, K
380200-Services - Plastic & Copper	802039	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201904	(20.18)	a	A, B, C, K
380200-Services - Plastic & Copper	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201902	27.75	a	A, B, C, K
380200-Services - Plastic & Copper	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201903	1,480.28	a	A, B, C, K
380200-Services - Plastic & Copper	802043	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201902	159.66	a	A, B, C, K
380200-Services - Plastic & Copper	802043	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201903	89.96	a	A, B, C, K
380200-Services - Plastic & Copper	802043	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201904	43.50	a	A, B, C, K
380200-Services - Plastic & Copper	802044	F0547	Reloc 2517F 2-4P Prospect WalnutUlm	201902	3.32	a	A, B, C, K
380200-Services - Plastic & Copper	802044	F0547	Reloc 2517F 2-4P Prospect WalnutUlm	201903	(7,349.86)	a	A, B, C, K
380200-Services - Plastic & Copper	802044	F0547	Reloc 2517F 2-4P Prospect WalnutUlm	201904	(4.79)	a	A, B, C, K
380200-Services - Plastic & Copper	802052	F0604	Repl 9690F 2-4P Higginsville Ph 1F	201904	11,992.04	a	A, B, C, K
380200-Services - Plastic & Copper	802059	F0604	Repl 8705F 2P Higginsville Ph 1G	201904	16,788.84	a	A, B, C, K
380200-Services - Plastic & Copper	802144	F0572	Repl 1815F 4P Newman btw AA & Irwin	201902	(16.14)	a	A, B, C, K
380200-Services - Plastic & Copper	802144	F0572	Repl 1815F 4P Newman btw AA & Irwin	201903	(0.54)	a	A, B, C, K
380200-Services - Plastic & Copper	802144	F0572	Repl 1815F 4P Newman btw AA & Irwin	201904	(4.43)	a	A, B, C, K
380200-Services - Plastic & Copper	802153	F0664	Reloc 1434F 2-4P Storm Improve 11	201902	46.97	a	A, B, C, K
380200-Services - Plastic & Copper	802153	F0664	Reloc 1434F 2-4P Storm Improve 11	201903	6,251.69	a	A, B, C, K
380200-Services - Plastic & Copper	802153	F0664	Reloc 1434F 2-4P Storm Improve 11	201904	(30.19)	a	A, B, C, K
380200-Services - Plastic & Copper	802163	F0599	Repl 1840F 4P 24th and Denver AOR	201902	474.70	a	A, B, C, F, K
380200-Services - Plastic & Copper	802163	F0599	Repl 1840F 4P 24th and Denver AOR	201903	94.64	a	A, B, C, F, K
380200-Services - Plastic & Copper	802171	F0599	Repl 3020F 2-4P 702 S Hwy Exposed	201904	21,924.16	a	A, B, C, F, K
380200-Services - Plastic & Copper	802178	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201902	46.43	a	A, B, C, K
380200-Services - Plastic & Copper	802198	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201903	(7.61)	a	A, B, C, K
380200-Services - Plastic & Copper	802198	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201904	(44.99)	a	A, B, C, K
380200-Services - Plastic & Copper	802237	F0599	Repl 2805F 2P 17th & Oakland Ph A	201904	36,096.37	a	A, B, C, K
380200-Services - Plastic & Copper	802253	F0599	Repl 3675F 2P 17th & Oakland Ph 1	201903	44,995.27	a	A, B, C, K
380200-Services - Plastic & Copper	802253	F0599	Repl 3675F 2P 17th & Oakland Ph 1	201904	5,030.33	a	A, B, C, K
380200-Services - Plastic & Copper	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201902	11,854.67	a	A, B, C, K
380200-Services - Plastic & Copper	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201903	(970.11)	a	A, B, C, K
380200-Services - Plastic & Copper	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201904	(238.80)	a	A, B, C, K
380200-Services - Plastic & Copper	802260	F0599	Repl 92F 2P 11th & Myrtle Ave - AOR	201902	2.34	a	A, B, C, F, K
380200-Services - Plastic & Copper	802260	F0599	Repl 92F 2P 11th & Myrtle Ave - AOR	201903	(815.03)	a	A, B, C, F, K
380200-Services - Plastic & Copper	802260	F0599	Repl 92F 2P 11th & Myrtle Ave - AOR	201904	(3.28)	a	A, B, C, F, K
380200-Services - Plastic & Copper	802271	F0599	Repl 3490F 2P 17th & Oakland PhaseB	201904	4,409.25	a	A, B, C, K
380200-Services - Plastic & Copper	802275	F0572	Repl 3255F 2-4P CP 43rd & Main	201902	722.63	a	A, B, C, K
380200-Services - Plastic & Copper	802275	F0572	Repl 3255F 2-4P CP 43rd & Main	201903	244.40	a	A, B, C, K
380200-Services - Plastic & Copper	802275	F0572	Repl 3255F 2-4P CP 43rd & Main	201904	(77.33)	a	A, B, C, K
380200-Services - Plastic & Copper	802296	F0547	Reloc 1810F 6-8P BannisterHillcrest	201903	28,309.99	a	A, B, C, K
380200-Services - Plastic & Copper	802296	F0547	Reloc 1810F 6-8P BannisterHillcrest	201904	4,709.11	a	A, B, C, K
380200-Services - Plastic & Copper	802299	F0604	Repl 3705F 2P 14th St. & Appleton	201902	1,943.13	a	A, B, C, K
380200-Services - Plastic & Copper	802299	F0604	Repl 3705F 2P 14th St. & Appleton	201903	108.41	a	A, B, C, K
380200-Services - Plastic & Copper	802299	F0604	Repl 3705F 2P 14th St. & Appleton	201904	191.45	a	A, B, C, K
380200-Services - Plastic & Copper	802301	F0604	Repl 7120F 2P Colonial & Liberty	201902	102.23	a	A, B, C, K
380200-Services - Plastic & Copper	802301	F0604	Repl 7120F 2P Colonial & Liberty	201903	(26.13)	a	A, B, C, K
380200-Services - Plastic & Copper	802301	F0604	Repl 7120F 2P Colonial & Liberty	201904	0.19	a	A, B, C, K
380200-Services - Plastic & Copper	802360	F0604	Repl 2015F 4P River N of Pacific	201903	1,552.90	a	A, B, C, K
380200-Services - Plastic & Copper	802360	F0604	Repl 2015F 4P River N of Pacific	201904	223.61	a	A, B, C, K
380200-Services - Plastic & Copper	802458	F0599	Repl w 1038F 2-4-6-8P Target Phase3	201905	(82,666.03)	a	A, B, C, K
380200-Services - Plastic & Copper	801307	F0599	Repl 4777F 2-4P Budd Park Phase 2G	201905	(10,936.95)	a	A, B, C, K
380200-Services - Plastic & Copper	801137	F0664	Reloc 3735F 2-4P 22nd - 15th Phase3	201905	(10,522.46)	a	A, B, C, K
380200-Services - Plastic & Copper	801308	F0599	Repl 4815F 2-4P Budd Park Phase 2H	201905	(8,348.11)	a	A, B, C, K
380200-Services - Plastic & Copper	802237	F0599	Repl 2805F 2-4P 17th & Oakland Ph A	201905	(3,389.84)	a	A, B, C, K
380200-Services - Plastic & Copper	802296	F0547	Reloc 1810F 6-8P BannisterHillcrest	201905	(3,060.04)	a	A, B, C, K
380200-Services - Plastic & Copper	801310	F0599	Repl 6525F 2P Budd Park Phase 2 J	201905	(1,852.84)	a	A, B, C, K
380200-Services - Plastic & Copper	800641	F0604	Repl w 5209F 2-4P E Downtown Ph 4	201905	(425.15)	a	A, B, C, K
380200-Services - Plastic & Copper	801309	F0599	Repl 4360F 2-4P Budd Park Phase 2I	201905	(386.93)	a	A, B, C, K
380200-Services - Plastic & Copper	801843	F0604	Repl 1154F 2-4P Higginsville Ph1A	201905	(301.34)	a	A, B, C, K
380200-Services - Plastic & Copper	801652	F0604	Repl 5820F 2P Norborne Phase 6	201905	(236.20)	a	A, B, C, K
380200-Services - Plastic & Copper	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201905	(186.66)	a	A, B, C, K
380200-Services - Plastic & Copper	801988	F0604	Repl 5285F 2-4P Higginsville Ph 1D	201905	(161.13)	a	A, B, C, K
380200-Services - Plastic & Copper	802010	F0604	Repl 71140F 2-4P Higginsville Ph 1E	201905	(77.26)	a	A, B, C, K
380200-Services - Plastic & Copper	800496	F0599	Repl w 7350F 2-4P 63rd & 55th St	201905	(31.83)	a	A, B, C, K
380200-Services - Plastic & Copper	800970	F0547	Reloc 1975F 2-6P Womall & 85th Ph8	201905	(4.68)	a	A, B, C, K
380200-Services - Plastic & Copper	801868	F0599	Repl 850F 2-4P Ter & Oakley - Cl	201905	(1.50)	a	A, B, C, K
380200-Services - Plastic & Copper	800799	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201905	(0.08)	a	A, B, C, K
380200-Services - Plastic & Copper	801936	F0578	Reloc 145F 4P Ward Rd & 163rd	201905	(0.04)	a	A, B, C, K
380200-Services - Plastic & Copper	800796	F0599	Repl 5325F 2-4-12P Dunn Park Ph1D	201905	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	800132	F0604	FY16 Strategic Grid MGE - Bellon Ph	201905	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	80						

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Feb19 - May19

Appendix A - Schedule 5

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	800286	F0604	Repl w 12516F 2-4P Carrollton Ph I	201905	0.17	a	A, B, C, K
380200-Services - Plastic & Copper	800718	F0572	Repl w 22F 4P - Purcell Phase D	201905	0.19	a	A, B, C, K
380200-Services - Plastic & Copper	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201905	0.19	a	A, B, C, K
380200-Services - Plastic & Copper	801089	F0599	Repl 5415F 2-4-6P Big Blue BF Ph 1A	201905	0.20	a	A, B, C, K
380200-Services - Plastic & Copper	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201905	0.21	a	A, B, C, K
380200-Services - Plastic & Copper	800432	F0599	Repl w 11324F 2-4P Marlborough Ph 2	201905	0.25	a	A, B, C, K
380200-Services - Plastic & Copper	801214	F0604	Repl 12375F 2-4P Winner Rd	201905	0.26	a	A, B, C, K
380200-Services - Plastic & Copper	800969	F0547	Reloc 9123F 2P Wornall & 55th Ph7	201905	0.29	a	A, B, C, K
380200-Services - Plastic & Copper	800092	F0604	Inst 4644F 2P Belton Ph	201905	0.31	a	A, B, C, K
380200-Services - Plastic & Copper	801828	F0599	Repl 2524F 2-4P 23rd & Topping	201905	0.31	a	A, B, C, K
380200-Services - Plastic & Copper	801361	F0547	Reloc 370F 2P Bennington Widening	201905	0.41	a	A, B, C, K
380200-Services - Plastic & Copper	801844	F0599	Repl 700F 2P 63rd & Baltimore	201905	0.48	a	A, B, C, K
380200-Services - Plastic & Copper	801650	F0604	Repl 3120F 2-4P Nordome Phase 4	201905	0.52	a	A, B, C, K
380200-Services - Plastic & Copper	801709	F0599	Repl 1430F 4P 56th - Indiana/Kansas	201905	0.54	a	A, B, C, K
380200-Services - Plastic & Copper	800467	F0599	Repl w 50F 6P 54th Terrace AOR	201905	0.56	a	A, B, C, F, K
380200-Services - Plastic & Copper	801323	F0604	Repl 2814F 2-4-8P Walnut/Roland/Crane	201905	0.59	a	A, B, C, K
380200-Services - Plastic & Copper	801284	F0572	Repl 5625F 2-4P Elliot & Hwy K	201905	0.65	a	A, B, C, K
380200-Services - Plastic & Copper	801240	F0604	Repl 3870F 2-4P Berry/Rd S of Truman	201905	0.73	a	A, B, C, K
380200-Services - Plastic & Copper	800341	F0599	Repl w 4794F 2-4P St Joe's Ph2E	201905	0.74	a	A, B, C, K
380200-Services - Plastic & Copper	800940	F0604	Repl w 2220F 2P Claremont & 25th	201905	0.75	a	A, B, C, K
380200-Services - Plastic & Copper	801102	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201905	0.81	a	A, B, C, K
380200-Services - Plastic & Copper	801220	F0604	Repl 1197F 2-4P Sheley & E33rd Ter	201905	1.05	a	A, B, C, K
380200-Services - Plastic & Copper	801708	F0599	Repl 3920F 2P 84th Bellevue/Summit	201905	1.09	a	A, B, C, K
380200-Services - Plastic & Copper	800277	F0604	Repl 1177F 2-4P Carrollton Ph D	201905	1.13	a	A, B, C, K
380200-Services - Plastic & Copper	801673	F0599	Repl 530F 2-4P William Jewell College	201905	1.29	a	A, B, C, K
380200-Services - Plastic & Copper	800760	F0604	Repl 1156F 2-4P Concordia Phase C	201905	1.29	a	A, B, C, K
380200-Services - Plastic & Copper	800283	F0572	Repl 7916F 2-4-6P Webb City Ph 2H	201905	1.40	a	A, B, C, K
380200-Services - Plastic & Copper	800568	F0547	Reloc 2942F 2-4-6P Womall 85th Ph6	201905	1.43	a	A, B, C, K
380200-Services - Plastic & Copper	802260	F0599	Repl 92F 2P 11th & Myrtle Ave - AOR	201905	1.48	a	A, B, C, F, K
380200-Services - Plastic & Copper	801649	F0604	Repl 6113F 2-4P Norborne Phase 3	201905	1.53	a	A, B, C, K
380200-Services - Plastic & Copper	801733	F0578	Reloc 5310F 2-4-6P Crysler/J70 MODOT	201905	1.60	a	A, B, C, K
380200-Services - Plastic & Copper	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy/14	201905	1.61	a	A, B, C, K
380200-Services - Plastic & Copper	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201905	1.91	a	A, B, C, K
380200-Services - Plastic & Copper	800499	F0599	Repl w 7020F 2-4P 63rd & 55th Ph1D	201905	2.20	a	A, B, C, K
380200-Services - Plastic & Copper	800453	F0604	Repl 1063F 2-4-6P Mayes-W R24 Ph 1	201905	2.21	a	A, B, C, K
380200-Services - Plastic & Copper	802144	F0572	Repl 1815F 2-4P Newman btw AA & Irwin	201905	2.32	a	A, B, C, K
380200-Services - Plastic & Copper	802044	F0547	Reloc 2517F 2-4P Prospect Walnut/Elm	201905	2.52	a	A, B, C, K
380200-Services - Plastic & Copper	801549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201905	2.62	a	A, B, C, K
380200-Services - Plastic & Copper	800342	F0599	Repl w 6935F 2P St Joe South - 2F	201905	2.63	a	A, B, C, K
380200-Services - Plastic & Copper	800343	F0599	Repl w 8730F 2-4P St Joe South 2G	201905	2.92	a	A, B, C, K
380200-Services - Plastic & Copper	800498	F0599	Repl w 5940F 2-4P 63rd & 55th-1C	201905	3.20	a	A, B, C, K
380200-Services - Plastic & Copper	801101	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201905	3.26	a	A, B, C, K
380200-Services - Plastic & Copper	801785	F0599	Repl 4850F 8P 19th, Flora, 24th Ter	201905	3.29	a	A, B, C, K
380200-Services - Plastic & Copper	800660	F0599	Repl 3680F 2-4P LibertyGrid Phase N	201905	3.71	a	A, B, C, K
380200-Services - Plastic & Copper	801300	F0604	Repl 3615F 2P Northern & Ralston	201905	3.76	a	A, B, C, K
380200-Services - Plastic & Copper	800501	F0599	Repl w 4890F 2P 63rd & 55th	201905	3.92	a	A, B, C, K
380200-Services - Plastic & Copper	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201905	4.13	a	A, B, C, K
380200-Services - Plastic & Copper	801548	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller	201905	4.16	a	A, B, C, K
380200-Services - Plastic & Copper	801546	F0604	Repl 3705F 2-4P 63rd & 55th Ph1 Miller	201905	4.19	a	A, B, C, K
380200-Services - Plastic & Copper	800629	F0547	Reloc 2744F 2-4-6P Englewood Ph1B	201905	4.27	a	A, B, C, K
380200-Services - Plastic & Copper	801106	F0599	Repl 3370F 2-4P Vitos 23rd to 27th	201905	4.50	a	A, B, C, K
380200-Services - Plastic & Copper	801909	F0599	Repl 4180F 2-4P Pittman and 38th St	201905	4.54	a	A, B, C, K
380200-Services - Plastic & Copper	801873	F0572	Repl 2175F 2-4P CP at Canterbury	201905	4.91	a	A, B, C, K
380200-Services - Plastic & Copper	800659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201905	4.96	a	A, B, C, K
380200-Services - Plastic & Copper	801712	F0599	Repl 1450F 2-4P Walnut-51 Ter/51 St	201905	5.57	a	A, B, C, K
380200-Services - Plastic & Copper	802299	F0604	Repl 3705F 2-4P 15th St. & Appleton	201905	5.87	a	A, B, C, K
380200-Services - Plastic & Copper	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201905	5.96	a	A, B, C, K
380200-Services - Plastic & Copper	801472	F0604	Repl 1465F 2-4P Vitos 23rd to 27th	201905	6.18	a	A, B, C, K
380200-Services - Plastic & Copper	801224	F0599	Repl 1282F 2P 61st & Indiana	201905	6.27	a	A, B, C, K
380200-Services - Plastic & Copper	801550	F0604	Repl 9149F 2P Windsor Ph 6 Miller	201905	6.49	a	A, B, C, K
380200-Services - Plastic & Copper	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201905	6.55	a	A, B, C, K
380200-Services - Plastic & Copper	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201905	6.98	a	A, B, C, K
380200-Services - Plastic & Copper	801520	F0604	Repl 9740F 2P Windsor Phase3 Miller	201905	7.38	a	A, B, C, K
380200-Services - Plastic & Copper	801894	F0547	Reloc 3229F 2-4-6P Womall 85th89th	201905	8.45	a	A, B, C, K
380200-Services - Plastic & Copper	800500	F0599	Repl w 6805F 2-4P 63rd & 55th St 1E	201905	8.81	a	A, B, C, K
380200-Services - Plastic & Copper	801958	F0547	Reloc 393F 4P Prospect at 35th	201905	8.86	a	A, B, C, K
380200-Services - Plastic & Copper	800639	F0604	Repl w 5742F 2-4P East Downtown Ph 2	201905	9.35	a	A, B, C, K
380200-Services - Plastic & Copper	801302	F0599	Repl 6060F 2-4P Budd Park Grid Ph2B	201905	14.06	a	A, B, C, K
380200-Services - Plastic & Copper	802153	F0604	Repl 1434F 2-4P Storm Improve 11	201905	14.52	a	A, B, C, K
380200-Services - Plastic & Copper	800602	F0599	Repl w 5965F 2-4-6P 63rd & 55th St	201905	18.16	a	A, B, C, K
380200-Services - Plastic & Copper	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201905	18.56	a	A, B, C, K
380200-Services - Plastic & Copper	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201905	21.72	a	A, B, C, K
380200-Services - Plastic & Copper	800094	F0604	Repl 4717F 2P Belton Phase 1D	201905	23.28	a	A, B, C, K
380200-Services - Plastic & Copper	802275	F0572	Repl 3255F 2-4P CP 43rd & Main	201905	26.66	a	A, B, C, K
380200-Services - Plastic & Copper	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201905	27.53	a	A, B, C, K
380200-Services - Plastic & Copper	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201905	28.99	a	A, B, C, K
380200-Services - Plastic & Copper	800655	F0572	Repl 7805F 2-4-6P Neosha Phase 1C	201905	37.05	a	A, B, C, K
380200-Services - Plastic & Copper	801570	F0604	Repl 5570F 2-4P Forest & Grand	201905	37.33	a	A, B, C, K
380200-Services - Plastic & Copper	800344	F0599	Repl w 2500F 2P St Joe South 2H	201905	38.85	a	A, B, C, K
380200-Services - Plastic & Copper	801844	F0547	Reloc 2229F 2-4-6P Womall 85th89th	201905	8.45	a	A, B, C, K
380200-Services - Plastic & Copper	800500	F0599	Repl w 6805F 2-4P Budd Park Phase 2D	201905	8.81	a	A, B, C, K
380200-Services - Plastic & Copper	801837	F0572	Repl 6745F 2-4-6P Forest to 6th	201905	93.58	a	A, B, C, K
380200-Services - Plastic & Copper	802171	F0599	Repl 3020F 2-4P 702 S Hwy Exposed	201905	101.93	a	A, B, C, K
380200-Services - Plastic & Copper	801987	F0604	Repl 4110F 2-4P Mayes W of R124 P3	201905	105.63	a	A, B, C, K
380200-Services - Plastic & Copper	800640	F0604	Repl w 5715F 2-4P E Downtown Phase 3	201905	109.13	a	A, B, C, K
380200-Services - Plastic & Copper	801711	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter	201905	131.49	a	A, B, C, K
380200-Services - Plastic & Copper	802301	F0604	Repl 7120F 2P Colonial & Liberty	201905	156.85	a	A, B, C, K
380200-Services - Plastic & Copper	802043	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201905	58.18	a	A, B, C, K
380200-Services - Plastic & Copper	801304	F0599	Repl 5058F 2-4P Belton Phase 1E	201905	69.45	a	A, B, C, K
380200-Services - Plastic & Copper	800497	F0599	Repl w 6280F 2-4P Budd Park Phase 2D	201905	92.39	a	A, B, C, K
380200-Services - Plastic & Copper	802171	F0599	Repl 6745F 2-4-6P Scott & Walnut	201905	19.36	a	A, B, C, K
380200-Services - Plastic & Copper	802025	F0604	Repl 1565F 2-4P Mayes W R124 P3	201905	208.23	a	A, B, C, K
380200-Services - Plastic & Copper	802220	F0547	Repl 7400F 2-4P 33rd & Grand PH 1C	201905	281.06	a	A, B, C, K
380200-Services - Plastic & Copper	802360	F0604	Repl 1560F 2-4P River N of Pacific	201905	283.05	a	A, B, C, K
380200-Services - Plastic & Copper	802220	F0547	Reloc 1595F 2P Edgerton - Bell Ave	201905	301.26	a	A, B, C, K
380200-Services - Plastic & Copper	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201905	374.65	a	A, B, C, K
380200-Services - Plastic & Copper	801799	F0599	Repl 5314F 2-4-6P 200 W Ruth Ewing	201905	392.92	a	A, B, C, K
380200-Services - Plastic & Copper	801303	F0599	Repl 6340F 2-4P Budd Park Phase 2C	201905	398.13	a	A, B, C, K
380200-Services - Plastic & Copper	802052	F0604	Repl 9690F 2-4P Higginsville Ph 1F	201905	405.80	a	A, B, C, K
380200-Services - Plastic & Copper	802163	F0599	Repl 1840F 2P 4th and Denver AOR	201905	436.61	a	A, B, C, F, K
380200-Services - Plastic & Copper	801442	F0578	Reloc 450F 2P Drum & Crane	201905	467.96	a	A, B, C, K
380200-Services - Plastic & Copper	801305	F0599	Repl 6315F 2-4P Budd Park Phase 2E	201905	571.52	a	A, B, C, K
380200-Services - Plastic & Copper	800647	F0572	Repl 14473F 2-4P Republic Strat Ph3	201905	673.65	a	A, B, C, K
380200-Services - Plastic & Copper	800503	F0599	Repl w 6595F 2-6P G3d & 55th Ph 1H	201905	943.53	a	A, B, C, K</td

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Feb19 - May19

Appendix A - Schedule 5

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	801306	F0599	Repl 7690F 2-4P Budd Park Phase 2F	201905	4,239.84	a	A, B, C, K
380200-Services - Plastic & Copper	800665	F0572	Repl 3450F 2-4-6P Neosho Phase 1E	201905	7,876.45	a	A, B, C, K
380200-Services - Plastic & Copper	802157	F0599	Repl 5500F 2-4P 8th & Hardesty Ph2A	201905	9,772.60	a	A, B, C, K
380200-Services - Plastic & Copper	802248	F0599	Repl 1075F 2-6P N Bridge & E Church	201905	12,125.61	a	A, B, C, K
380200-Services - Plastic & Copper	802254	F0599	Repl 2745F 2-4P 53rd & Swope Ph1C	201905	12,136.79	a	A, B, C, K
380200-Services - Plastic & Copper	800664	F0572	Repl 5890F 2-4P Neosho Phase 1D	201905	17,984.34	a	A, B, C, K
380200-Services - Plastic & Copper	801980	F0604	Repl 5070F 2P Mays Rd W of Rt 24	201905	18,704.67	a	A, B, C, K
380200-Services - Plastic & Copper	802198	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201905	19,299.75	a	A, B, C, K
380200-Services - Plastic & Copper	801921	F0547	Reloc 2160F 2-4P Old Pike / NW 53rd	201905	23,239.18	a	A, B, C, K
380200-Services - Plastic & Copper	802385	F0604	Repl 1610F 2-4P 24th & Sterling PhA	201905	33,404.93	a	A, B, C, K
380200-Services - Plastic & Copper	801311	F0599	Repl 5225F 2P Budd Park Phase 2K	201905	35,418.82	a	A, B, C, K
380200-Services - Plastic & Copper	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201905	40,705.90	a	A, B, C, K
380200-Services - Plastic & Copper	801108	F0599	Repl 5635F 2P BigblueBattlefield 1G	201905	46,329.16	a	A, B, C, K
380200-Services - Plastic & Copper	800393	F0572	Repl 7305F 2-4P County St to Scott	201905	47,062.20	a	A, B, C, K
380200-Services - Plastic & Copper	800507	F0599	Repl 6390F 2-6P 63rd & 55th Ph 1J	201905	137,453.98	a	A, B, C, K
380200-Services - Plastic & Copper	004152	F0608	BWO-Repl Svc w/ Pls (North Reg)	201902	478,973.93	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004152	F0608	BWO-Repl Svc w/ Pls (North Reg)	201903	674,395.51	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004152	F0608	BWO-Repl Svc w/ Pls (North Reg)	201904	942,910.04	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ Pls (South Reg)	201902	9,147.85	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ Pls (South Reg)	201903	18,266.64	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ Pls (South Reg)	201904	30,877.83	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ Pls (SW Reg)	201902	35,588.08	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ Pls (SW Reg)	201903	29,594.58	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ Pls (SW Reg)	201904	23,010.41	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ Pls (SW Reg)	201905	24,317.60	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ Pls (South Reg)	201905	80,830.89	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004152	F0608	BWO-Repl Svc w/ Pls (North Reg)	201905	889,856.11	a	A, B, C, D, E, K
June Estimate				201906	1,650,000.00	a	A, B, C, K
July Estimate				201907	1,650,000.00	a	A, B, C, K
Total Services Plastic and Copper					7,682,506.83		
				TOTAL	43,831,739.67		

Legend for State or Federal Safety Requirements

	Regulatory Section Description	Description of Capital Expenditure Rehabilitation or Replacement
A	393.130 RSMo	Safe and Adequate Service
B	4 CSR 240-40.030(13)(B)	General Requirements for Maintenance
C	4 CSR 240-40.030(15)	Replacement Programs
D	4 CSR 240-40.030(14)	Gas Leaks
E	4 CSR 240-40.030(9)(T) and (U)	Corrosion Control
F	4 CSR 240-40.030(13)(Z)	Protecting or Replacing Disturbed Cast Iron Pipelines
G	4 CSR 240-40.030(7)	Construction requirements
H	4 CSR 240-40.030(10)	Testing Requirements
I	4 CSR 240-40.030(13)(Y)	Maintenance - Caulked Bell and Spigot Joints
J	4 CSR 240-40.030(16)	Gas Transmission Pipeline Integrity Management
K	4 CSR 240-40.030(17)	Gas Distribution Pipeline Integrity Management
L	4 CSR 240-40.030(13)(S)(1)	Telemetering Requirement
M	4 CSR 240-40.030(12)(P)(1)	Requirements for Odorization of Gas
		Replace, repair or remove unsafe pipeline segments
		Replace, repair or remove unsafe pipeline segments
		Replacement program requirements for certain pipelines
		Repair of system leaks through pipeline rehabilitation and replacements
		Remedial action in response to graphitization and corrosion through pipeline rehabilitation and replacements
		Replacement of cast iron pipelines where support has been disturbed
		Construction expense associated with relocating and replacing pipelines
		Testing expense associated with relocating and replacing pipelines
		Install clamps and other sealing on exposed cast iron joints
		Replace, repair or remove unsafe transmission pipeline segments
		Replace, repair or remove unsafe distribution pipeline segments
		Replace Worn or Deteriorated Telemetry/SCADA Equipment
		Replace Worn or Deteriorated Odorization Equipment

References to state safety rules should be interpreted to include the corresponding federal safety rule.

Spire Missouri West
ISRS - Case # GO-2019-0357
ISRS Statute 393.1009(5)
Appendix A - Schedule 6

ISRS Statute 393.1009(5):

- (a) Mains, valves, service lines, regulator stations, vaults and other pipeline system components installed to comply with state or federal safety requirements as replacements for existing facilities that have worn out or are in deteriorated condition;
- (b) Main relining projects, service line insertion projects, joint encapsulation projects, and other similar projects extending the useful life or enhancing the integrity of pipeline system components undertaken to comply with state or federal safety requirements;
- (c) Facilities relocations required due to construction or improvement of a highway, road, street, public way, or other public work;

Spire Missouri West**ISRS - Case # GO-2019-0357****ISRS Depreciation Expense****Appendix A - Schedule 7****Spire Missouri East
ISRS Depreciation Expense**

	Additions <u>Annual Depreciation</u>	Retirements <u>Annual Depreciation</u>
Main Replacements	593,630.05	(26,099.27)
Service Line Replacements and Insertion Projects	162,396.43	(57,046.56)
Regulator Stations	0.55	(924.74)
Main Relocations net of Reimbursements	49,342.68	(9,779.06)
Main Reinforcements	-	-
Total	<u>805,369.71</u>	<u>(93,849.63)</u>
Total Net Increase in Depreciation Expense	<u>711,520.08</u>	

Spire Missouri West
ISRS - Case # GO-2019-0357
ISRS Revenue Requirement Calculation
Appendix A - Schedule 8

Spire Missouri West
ISRS Revenue Requirement Calculation

ISRS Activity:

Gas Utility Plant Projects - Main Replacements and Other Projects Extending Useful Life of Mains:

<u>Work Orders Placed in Service</u>	
Gross Additions	33,350,079
Deferred Taxes	(328,587)
Accumulated Depreciation	(260,372)
Total Net	32,761,120

Gas Utility Plant Projects - Service Line Replacements and Insertion Projects:

<u>Work Orders Placed in Service</u>	
Gross Additions	7,709,575
Deferred Taxes	(70,146)
Accumulated Depreciation	(83,036)
Total Net	7,556,393

Gas Utility Plant Projects - Regulator Stations:

<u>Work Orders Placed in Service</u>	
Gross Additions	19
Deferred Taxes	-
Accumulated Depreciation	-
Total Net	19

Gas Utility Plant Projects - Main Relocations net of Reimbursements:

<u>Work Orders Placed in Service</u>	
Gross Additions	2,772,066
Deferred Taxes	(23,467)
Accumulated Depreciation	(24,730)
Total Net	2,723,869

Increase in Accumulated Deferred Income Taxes and Accumulated Depreciation

**Associated with Eligible Infrastructure System Replacements which are included in a
Currently Effective ISRS**

Total Incremental Accumulated Depreciation	(1,085,317)
Total Incremental Accumulated Deferred Taxes	(455,715)

Total ISRS Rate Base	41,500,368
Overall Rate of Return per GR-2017-0216	7.20%
UOI Required	2,987,072
Income Tax Conversion	1.34135
Revenue Requirement on Capital	4,006,709

Depreciation Expense	711,520
Net Property Taxes	(56,776)
ISRS Revenue Undercollection June 2018 through May 2019	249,824

Additional Revenues from Case No. GO-2018-0310	1,383,297
Total ISRS Revenues	6,294,574

Spire Missouri West**ISRS - Case # GO-2019-0357****ISRS Calculation of Property Taxes****Appendix A - Schedule 9****Spire Missouri East
ISRS Calculation of Property Taxes****DISTRIBUTION REAL ESTATE**

	<u>CY 2018</u>
Total Service Additions	-
Specific Real Additions	
376.10	-
Mains - 376s	-
Total Specific Additions	-
Retirements	
Services	-
Mains - Cast Iron	-
Mains - Steel	-
Mains - Plastic	-
Net Real Estate	-
Assessment Rate	32%
Assessed Value	-
Real Estate Rate/\$100	8.341505
Real Estate Taxes	-

DISTRIBUTION PERSONAL PROPERTY

	<u>CY 2018</u>
Total Specific Personal	-
Specific Personal Retirements	
378.00	-
379.00	-
Total Specific Personal	-
Net Personal Property	-
Assessment Rate	33.33%
Assessed Value	-
Personal Prop. Rate/\$100	8.4195
Personal Property Taxes	-
Total Property Taxes	-

Spire Missouri West

Case # GO-2019-0357 -

Incremental Accumulated Deferred Income Taxes and Accumulated Depreciation

Appendix A - Schedule 10

Incremental Accumulated Deferred Income Taxes and Accumulated Depreciation

ISRS Activity:

<u>Main Replacements, etc.</u>	<u>Accumulated Depreciation</u>	<u>Accumulated Deferred Income Taxes</u>
Jan-19	1,328,988.95	1,049,469.73
Jul-19	2,206,364.91	1,421,505.61
Incremental Change	<u>877,375.96</u>	<u>372,035.88</u>
<u>Services</u>		
Jan-19	133,468.23	87,967.70
Jul-19	247,574.99	117,288.07
Incremental Change	<u>114,106.76</u>	<u>29,320.37</u>
<u>Regulator Stations</u>		
Jan-19	359.65	271.58
Jul-19	1,191.91	366.53
Incremental Change	<u>832.26</u>	<u>94.95</u>
<u>Main Relocations</u>		
Jan-19	153,431.65	123,887.25
Jul-19	246,433.89	178,151.40
Incremental Change	<u>93,002.24</u>	<u>54,264.15</u>
<u>Main Reinforcements</u>		
Jan-19	0.00	0.00
Jul-19	0.00	0.00
Incremental Change	<u>0.00</u>	<u>0.00</u>
TOTAL INCREMENTAL CHANGE	<u>1,085,317.22</u>	<u>455,715.36</u>

2017 ISRS Property Taxes - Revised GO-2018-0310	\$ (214,987.51)
2017 ISRS Property Taxes - Revised Updated) GO-2018-0310	\$ 210,683.86
2018 ISRS Property Taxes - Revised GO-2019-0116	(2,602,528.10)
2018 ISRS Property Taxes - Revised Updated - GO-2019-0116	\$ 2,550,055.94

\$ (56,775.81)

Spire Missouri West
ISRS - Case # GO-2019-0357
ISRS Deferred Taxes — Rate Base Reduction - Main Replacements
Appendix A - Schedule 11

Spire Missouri East
ISRS Deferred Taxes — Rate Base Reduction

	Feb 1 - Sept 30 2019	Oct 1 2019 - Sep 30 2020	
	Feb 1 - Sept 30 2019	Oct 1 2019 - Sep 30 2020	
	2019 C 20 Year Life 0% Bonus	2020 C 20 Year Life 0% Bonus	Total
Main Replacements, etc.			
Additions	33,350,079.01	-	33,350,079.01
Bonus Depreciation	-	-	-
Adjusted Tax Basis on Additions	33,350,079.01	-	33,350,079.01
Bonus Depreciation for Period	-	-	-
Tax Depreciation On Adj. Basis			
Fiscal Year 2019 (Oct 1 - Sep 30)	1,250,627.96	-	1,250,627.96
Fiscal Year 2020 (Oct 1 - Nov 30)	300,942.78	-	300,942.78
Total Tax Depreciation	1,551,570.74	-	1,551,570.74
Total Book Depreciation		260,371.75	
Difference Between Book and Tax Depreciation		1,291,198.99	
Deferred Income Taxes (@25.4482%)	25.45%	328,586.90	

Spire Missouri West
ISRS - Case # GO-2019-0357
ISRS Deferred Taxes — Rate Base Reduction - Services
Appendix A - Schedule 12

Spire Missouri East
ISRS Deferred Taxes — Rate Base Reduction

	Feb 1 - Sept 30 2019	Oct 1 2019 - Sep 30 2020	
	Feb 1 - Sept 30 2019	Oct 1 2019 - Sep 30 2020	
	2018 C 20 Year Life 50% Bonus	2019 C 20 Year Life 0% Bonus	Total
Services			
Additions	7,709,575.22	-	7,709,575.22
Bonus Depreciation	-	-	-
Adjusted Tax Basis on Additions	7,709,575.22	-	7,709,575.22
Bonus Depreciation for Period	-	-	-
Tax Depreciation On Adj. Basis			
Fiscal Year 2019 (Oct 1 - Sep 30)	289,109.07	-	289,109.07
Fiscal Year 2020 (Oct 1 - Nov 30)	69,569.28	-	139,138.56
Total Tax Depreciation	358,678.35	-	358,678.35
Total Book Depreciation			<u>83,035.63</u>
Difference Between Book and Tax Depreciation			<u>275,642.72</u>
Deferred Income Taxes (@25.4482%)	25.45%		<u>70,146.11</u>

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Deferred Taxes — Rate Base Reduction - Regulator Stations**Appendix A - Schedule 13**

Spire Missouri East
ISRS Deferred Taxes — Rate Base Reduction

	Feb 1 - Sept 30 2019	Oct 1 2019 - Sep 30 2020	
	Feb 1 - Sept 30 2019	Oct 1 2019 - Sep 30 2020	Total
	20 Year Life 0% Bonus	20 Year Life 0% Bonus	
Regulator Stations			
Additions	19.25	-	-
Bonus Depreciation	-	-	-
Adjusted Tax Basis on Additions	19.25	-	-
Bonus Depreciation for Period	-	-	-
	-	-	-
Tax Depreciation On Adj. Basis			
Fiscal Year 2019 (Oct 1 - Sep 30)	0.72	-	0.72
Fiscal Year 2020 (Oct 1 - Nov 30)	0.17	-	0.17
	-	-	-
Total Tax Depreciation	0.89	-	0.89
Total Book Depreciation			<u>0.37</u>
Difference Between Book and Tax Depreciation			<u>0.52</u>
Deferred Income Taxes (@25.4482%)			<u>0.13</u>

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Deferred Taxes — Rate Base Reduction - Main Relocations**Appendix A - Schedule 14**

Spire Missouri East
ISRS Deferred Taxes — Rate Base Reduction

	Feb 1 - Sept 30 2019	Oct 1 2019 - Sep 30 2020	Total
	Feb 1 - Sept 30 2019	Oct 1 2019 - Sep 30 2020	
	2019	2020	
	C 20 Year Life 0% Bonus	C 20 Year Life 0% Bonus	
Main Relocations			
Additions	2,772,066.20	-	2,772,066.20
Bonus Depreciation	-	-	-
Adjusted Tax Basis on Additions	2,772,066.20	-	2,772,066.20
Bonus Depreciation for Period	-	-	-
Tax Depreciation On Adj. Basis			
Fiscal Year 2019 (Oct 1 - Sep 30)	103,952.48	-	103,952.48
Fiscal Year 2020 (Oct 1 - Nov 30)	12,994.06	-	12,994.06
Total Tax Depreciation	116,946.54	-	116,946.54
Total Book Depreciation			<u>24,729.96</u>
Difference Between Book and Tax Depreciation			<u>92,216.58</u>
Deferred Income Taxes (@25.4482%)			<u>23,467.46</u>

Spire Missouri West**ISRS - Case # GO-2019-0357****Capital Structure/Rate of Return for ISRS****Appendix A - Schedule 15**

Spire Missouri East
Capital Structure/Rate of Return for ISRS
Case GR-2017-0216

	% of Cap Structure	Embedded Cost	Weighted Cost
LTD	45.84%	4.12%	1.8900%
Preferred Stock	0.00%	0.00%	0.0000%
Common Equity	54.16%	9.80%	<u>5.3077%</u>
Total Capital *			<u><u>7.20%</u></u>
Tax Multiplier			1.34135
Composite Weighted Cost of Debt			1.8900%

* Reflects Missouri PSC's Amended Report and Order in GR-2017-0216, Late Filed Exhibit 1

Spire Missouri West
ISRS - Case # GO-2019-0357
ISRS Rate Design
Appendix A - Schedule 16

Spire Missouri West
ISRS Rate Design

Total ISRS Revenues 6,294,574

<u>Customer Rate Class</u>	<u>Number of Customers*</u>	Customer Charge	Ratio to Residential Customer Charge	Weighted Customer Nos.	Customer Percentage	Current ISRS Charge	Current ISRS Revenues
Residential	469,947	20.00	1.0000	469,947	82.9794%	0.93	5,223,202
SGS	31,727	30.00	1.5000	47,591	8.4031%	1.39	528,942
LGS	3,628	130.17	6.5085	23,613	4.1694%	6.03	262,444
LV	460	1,095.27	54.7635	25,191	4.4481%	50.72	279,986
Total	505,762				100.0000%		<u>6,294,574</u>

*Average customers - GR-2017-0216

**Single customers with multiple accounts located on contiguous property.

Spire Missouri West
ISRS - Case # GO-2019-0357
ISRS Cumulative Rate Design
Appendix A - Schedule 17

Spire Missouri West
ISRS Rate Design

Total ISRS Revenues 18,488,928

<u>Customer Rate Class</u>	<u>Number of Customers*</u>	Customer Charge	Ratio to Residential Customer Charge	Weighted Customer Nos.	Customer Percentage	Current ISRS Charge	Current ISRS Revenues
Residential	469,947	20.00	1.0000	469,947	82.9794%	2.72	15,342,007
SGS	31,727	30.00	1.5000	47,591	8.4031%	4.08	1,553,651
LGS	3,628	130.17	6.5085	23,613	4.1694%	17.71	770,871
LV	460	1,095.27	54.7635	25,191	4.4481%	148.99	822,399
Total	505,762				100.0000%		<u>18,488,928</u>

*Average customers - GR-2017-0216

P.S.C. MO. No. 8
CANCELLING

P.S.C. MO. No. 8

Third Revised
Second Revised

SHEET No. 12
SHEET No. 12

Spire Missouri Inc. d/b/a/ Spire

For: Spire Missouri West

INFRASTRUCTURE SYSTEM REPLACEMENT SURCHARGE
ISRS

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$2.72	per month	*
Small General Service	\$4.08	per month	*
Large General Service	\$17.71	per month	*
Large Volume Service	\$148.99	per month	*
Intrastate Transportation Service	\$148.99	per month	*

* - indicates new rate

DATE OF ISSUE: July 15, 2019

DATE EFFECTIVE: August 14, 2019

ISSUED BY: Scott A. Weitzel, Director, Rates & Regulatory Affairs
Spire Missouri Inc., St. Louis, MO. 63101

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Oct17 - Jun18

Appendix B - Schedule 1

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
Mains Cathodic Protection												
Mains Cathodic Protection												
37610-Mains - Steel	017393	F1193	Ground Bed Replace - Armstrong (S)	201803	16,982.98	Blanket	100.0%	\$ 16,982.98	20.8	0.0014833	516.42	302.30
37610-Mains - Steel	014673	F0503	Install rectifier County Rd	201804	29,214.48	Blanket	100.0%	\$ 29,214.48	19.5	0.0014833	845.03	520.02
37610-Mains - Steel	014674	F0503	Install rectifier Pearl St	201804	34,141.32	Blanket	100.0%	\$ 34,141.32	19.5	0.0014833	987.54	607.71
37610-Mains - Steel	017393	F1193	Ground Bed Replace - Tamarack	201804	3,170.00	Blanket	100.0%	\$ 3,170.00	19.5	0.0014833	95.54	55.67
37610-Mains - Steel	016161	F1193	Install rectifier at Hwy 70&Pawell	201804	26,472.68	Blanket	100.0%	\$ 26,472.68	19.5	0.0014833	765.72	471.21
37610-Mains - Steel	017393	F1193	Ground Bed Replace - Armstrong (S)	201804	(281.27)	Blanket	100.0%	\$ (281.27)	19.5	0.0014833	(8.14)	(5.01)
37610-Mains - Steel	018613	F1193	Rebuild rectifier - Hwy 40	201804	19,158.75	Blanket	100.0%	\$ 19,158.75	19.5	0.0014833	554.17	341.02
37610-Mains - Steel	017393	F1193	Ground Bed Replace - Armstrong (S)	201805	(795.59)	Blanket	100.0%	\$ (795.59)	18.5	0.0014833	(21.83)	(14.16)
37610-Mains - Steel	017393	F1193	Rebuild rectifier - Hwy 40&Pawell	201805	21,351.00	Blanket	100.0%	\$ 21,351.00	18.5	0.0014833	585.00	34.97
37610-Mains - Steel	018613	F1193	Rebuild rectifier - Hwy 40	201805	21.35	Blanket	100.0%	\$ 21.35	17.5	0.0014833	0.58	0.37
37610-Mains - Steel	018613	F1193	Rebuild rectifier - Hwy 40	201806	(123.43)	Blanket	100.0%	\$ (123.43)	17.5	0.0014833	(3.20)	(2.20)
37610-Mains - Steel	017393	F1193	Ground Bed Replace - Armstrong (S)	201806	(16.11)	Blanket	100.0%	\$ (16.11)	17.5	0.0014833	(0.42)	(0.29)
37610-Mains - Steel	016161	F1193	Install rectifier at Hwy 85&Pawell	201806	(1.33)	Blanket	100.0%	\$ (1.33)	17.5	0.0014833	(0.03)	(0.02)
37610-Mains - Steel	017435	F1194	Ground Bed Replace - Greenfield(SW)	201806	17,922.61	Blanket	100.0%	\$ 17,922.61	17.5	0.0014833	485.24	319.02
37610-Mains - Steel	017393	F1194	Ground Bed Replace - Armstrong (S)	201806	16,982.98	Blanket	100.0%	\$ 16,982.98	17.5	0.0014833	485.24	319.02
37610-Mains - Steel	017439	F0503	Ground Bed Replace - Hwy 18&Review(N)	201806	77,143.40	Blanket	100.0%	\$ 77,143.40	17.5	0.0014833	2,002.21	1,373.15
Total Mains Cathodic Protection												
241,340.21												
24,340.21												
6,670.99												
4,295.84												
Mains - Clamping												
37620-Mains - Cast Iron	003969	F0524	BWO-Escaluation Cast Iron Joints	201710	49,244.76	Blanket	100.0%	\$ 49,244.76	25.5	0.0014833	1,862.68	876.55
37620-Mains - Cast Iron	003969	F0524	BWO-Escaluation Cast Iron Joints	201711	46,713.56	Blanket	100.0%	\$ 46,713.56	24.5	0.0014833	1,697.64	831.50
37620-Mains - Cast Iron	003969	F0524	BWO-Escaluation Cast Iron Joints	201712	63,096.89	Blanket	100.0%	\$ 63,096.89	23.5	0.0014833	2,199.45	1,233.12
37620-Mains - Cast Iron	003969	F0524	BWO-Escaluation Cast Iron Joints	201801	22,727.92	Blanket	100.0%	\$ 22,727.92	22.5	0.0014833	758.54	404.56
37620-Mains - Cast Iron	003969	F0524	BWO-Escaluation Cast Iron Joints	201802	14,309.37	Blanket	100.0%	\$ 14,309.37	21.5	0.0014833	456.06	254.55
37620-Mains - Cast Iron	003969	F0524	BWO-Escaluation Cast Iron Joints	201803	35,317.79	Blanket	100.0%	\$ 35,317.79	20.5	0.0014833	1,073.95	628.66
37620-Mains - Cast Iron	003969	F0524	BWO-Escaluation Cast Iron Joints	201805	33,626.96	Blanket	100.0%	\$ 33,626.96	18.5	0.0014833	922.78	598.56
37620-Mains - Cast Iron	003969	F0524	BWO-Escaluation Cast Iron Joints	201806	37,716.90	Blanket	100.0%	\$ 37,716.90	17.5	0.0014833	979.07	671.36
Total Main Leak Crafts												
326,900.62												
326,900.62												
10,648.87												
5,818.83												
Mains - Relocation												
37610-Mains - Steel	800546	F0547	Rel w/ 70F 4S Green Hills&Parkdale	201710	27,101.92	na	100%	\$ 27,101.92	25.5	0.0014833	1,025.13	482.41
37610-Mains - Steel	801059	F0578	Rel 16AF 8-125 Truman Rd & Hwy7	201710	4,955.72	na	100%	\$ 4,955.72	25.5	0.0014833	187.45	88.21
37610-Mains - Steel	801178	F0547	Rel 100F 6S 57th & Norfleet Rd	201710	(74.51)	na	100%	\$ (74.51)	25.5	0.0014833	(2.82)	(1.33)
37610-Mains - Steel	801447	F0547	Rel 16F 25 2013 N Baltimore	201710	13,630.09	na	100%	\$ 13,630.09	25.5	0.0014833	514.54	242.13
37610-Mains - Steel	800546	F0547	BWO-Escaluation Cast Iron Joints	201801	22,727.92	Blanket	100.0%	\$ 22,727.92	22.5	0.0014833	758.54	404.56
37620-Mains - Cast Iron	003969	F0524	BWO-Escaluation Cast Iron Joints	201802	14,309.37	Blanket	100.0%	\$ 14,309.37	21.5	0.0014833	456.06	254.55
37620-Mains - Cast Iron	003969	F0524	BWO-Escaluation Cast Iron Joints	201803	35,317.79	Blanket	100.0%	\$ 35,317.79	20.5	0.0014833	1,073.95	628.66
37620-Mains - Cast Iron	003969	F0524	BWO-Escaluation Cast Iron Joints	201805	33,626.96	Blanket	100.0%	\$ 33,626.96	18.5	0.0014833	922.78	598.56
37620-Mains - Cast Iron	003969	F0524	BWO-Escaluation Cast Iron Joints	201806	37,716.90	Blanket	100.0%	\$ 37,716.90	17.5	0.0014833	979.07	671.36
Total Main Leak Crafts												
326,900.62												
10,648.87												
5,818.83												
Mains - Relocation												
37610-Mains - Steel	800546	F0547	Rel w/ 70F 4S Green Hills&Parkdale	201710	27,101.92	na	100%	\$ 27,101.92	25.5	0.0014833	1,025.13	482.41
37610-Mains - Steel	801059	F0578	Rel 16AF 8-125 Truman Rd & Hwy7	201710	4,955.72	na	100%	\$ 4,955.72	25.5	0.0014833	187.45	88.21
37610-Mains - Steel	801178	F0547	Rel 100F 6S 57th & Norfleet Rd	201710	(74.51)	na	100%	\$ (74.51)	25.5	0.0014833	(2.82)	(1.33)
37610-Mains - Steel	801447	F0547	Rel 16F 25 2013 N Baltimore	201710	13,630.09	na	100%	\$ 13,630.09	25.5	0.0014833	514.54	242.13
37610-Mains - Steel	800546	F0547	BWO-Escaluation Cast Iron Joints	201801	22,727.92	Blanket	100.0%	\$ 22,727.92	22.5	0.0014833	758.54	404.56
37610-Mains - Steel	801059	F0578	Rel 16AF 4S 4-6P 2013 N Baltimore	201801	10.18	na	100%	\$ 10.18	22.5	0.0014833	0.34	0.18
37610-Mains - Steel	801447	F0547	Rel 16F 25 2013 N Baltimore	201801	(2,573.78)	na	100%	\$ (2,573.78)	23.5	0.0014833	(89.72)	(45.81)
37610-Mains - Steel	800546	F0547	Rel 16F 25 2013 N Baltimore	201802	54,848.12	na	100%	\$ 54,848.12	24.5	0.0014833	1,963.27	976.54
37610-Mains - Steel	801059	F0578	Rel 16AF 4S 4-6P 2013 N Baltimore	201802	(86.78)	na	100%	\$ (86.78)	24.5	0.0014833	(3.15)	(1.54)
37610-Mains - Steel	801178	F0547	Rel 16F 25 2013 N Baltimore	201802	3,620.75	na	100%	\$ 3,620.75	24.5	0.0014833	131.58	64.45
37610-Mains - Steel	801447	F0547	Rel 16F 25 2013 N Baltimore	201802	3,537.83	na	100%	\$ 3,537.83	24.5	0.0014833	128.57	62.97
37610-Mains - Steel	800546	F0547	Rel 16F 25 2013 N Baltimore	201803	(15.11)	na	100%	\$ (15.11)	24.5	0.0014833	(0.55)	(0.27)
37610-Mains - Steel	800546	F0547	Rel 16F 25 2013 N Baltimore	201804	26,404.01	na	100%	\$ 26,404.01	23.5	0.0014833	1,041.00	520.00
37610-Mains - Steel	801059	F0578	Rel 16AF 4S 4-6P 2013 N Baltimore	201804	5.00	na	100%	\$ 5.00	23.5	0.0014833	-	-
37610-Mains - Steel	801178	F0547	Rel 16F 25 2013 N Baltimore	201805	1.53	na	100%	\$ 1.53	23.5	0.0014833	0.05	0.03
37610-Mains - Steel	801447	F0547	Rel 16F 25 2013 N Baltimore	201805	(0.00)	na	100%	\$ (0.00)	23.5	0.0014833	(0.03)	(0.02)
37610-Mains - Steel	800546	F0547	Rel 16F 25 2013 N Baltimore	201806	(13.80)	na	100%	\$ (13.80)	23.5	0.0014833	(0.44)	(0.22)
37610-Mains - Steel	801059	F0578	Rel 16F 25 2013 N Baltimore	201806	88,148.90	na	100%	\$ 88,148.90	23.5	0.0014833	2,118.20	1,182.25
37610-Mains - Steel	801447	F0547	Rel 16F 25 2013 N Baltimore	201806	2.55	na	100%	\$ 2.55	23.5	0.0014833	0.08	0.05
37610-Mains - Steel	800546	F0547	Rel 16F 25 2013 N Baltimore	201807	14.68	na	100%	\$ 14.68	20.5	0.0014833	0.45	0.26
37610-Mains - Steel	801059	F0578	Rel 16F 25 2013 N Baltimore	201807	7,336.58	na	100%	\$ 7,336.58	20.5	0.0014833	241.40	141.31
37610-Mains - Steel	801447	F0547	Rel 16F 25 2013 N Baltimore	201807	148.71	na	100%	\$ (48.71)	20.5	0.0014833	(1.41)	(0.87)
37610-Mains - Steel	800546	F0547	Rel 16F 25 2013 N									

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ISRS Work Order Additions Oct17 - Jun18

Appendix B - Schedule 1

Plant Account	Work Order	Funding Project	Work Order Description	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
73300-Main - Plastic	801352	F0576	Reloc 2730F 2-6P Wmll Tudor Donovan	201711	10,123.85	na	100%	3	10,123.85	24.5	0.014833	367.52	180.20
73300-Main - Plastic	801680	F0547	Reloc 15F 2P Bennington & 38th	201711	4,000.00	na	100%	3	4,000.00	24.5	0.014833	188.66	22.61
73300-Main - Plastic	801683	F0547	Reloc 15F NE 45th & N Holmes	201711	21,999.47	na	100%	3	21,999.47	24.5	0.014833	798.35	39.42
73300-Main - Plastic	800144	F0547	Hey 71 and Gregory Grid Repl PhD	201712	(16,683.41)	na	100%	3	(16,683.41)	23.5	0.014833	(651.27)	(332.66)
73300-Main - Plastic	800383	F0547	Target Marborough East Ph 2 Reloc	201712	(25.70)	na	100%	3	(25.70)	23.5	0.014833	(0.72)	(0.37)
73300-Main - Plastic	800385	F0547	Rel w/ 2302F 2P 22nd/23rd St-Wabash	201712	3.63	na	100%	3	3.63	20.70	0.014833	0.13	0.06
73300-Main - Plastic	800526	F0576	Rel w/ 1600F 2-4P Pacific & Sunrise	201712	(0.03)	na	100%	3	(0.03)	23.5	0.014833	-	-
73300-Main - Plastic	801084	F0547	Reloc 2730F 2-6P Pleasant Valley Ph 5	201712	81,507.39	na	100%	3	81,507.39	23.5	0.014833	2,841.21	1,459.83
73300-Main - Plastic	801191	F0664	Reloc 1130F 4R TXA2/20th to 22nd	201712	(-0.44)	na	100%	3	(-0.44)	23.5	0.014833	(0.02)	(0.01)
73300-Main - Plastic	801349	F0664	Reloc 297F 4P F205 Project Joplin	201712	336.58	na	100%	3	336.58	23.5	0.014833	11.73	5.99
73300-Main - Plastic	801353	F0576	Reloc 3542F 2-4P S School Rd	201712	6,877.74	na	100%	3	6,877.74	23.5	0.014833	238.75	122.42
73300-Main - Plastic	801383	F0576	Reloc 2727F 2-6P Truman Farm Trail	201712	8,648.50	na	100%	3	8,648.50	23.5	0.014833	301.47	153.94
73300-Main - Plastic	801396	F0664	Reloc 1892F 2-6P 15th & Delaware	201712	6,711.85	na	100%	3	6,711.85	23.5	0.014833	233.96	119.47
73300-Main - Plastic	801436	F0576	Reloc 845F 24AP 51st & Grand	201712	6,396.65	na	100%	3	6,396.65	23.5	0.014833	222.98	113.86
73300-Main - Plastic	801443	F0664	Reloc 863F 4S 4-6P 20th & Murphy	201712	(131.78)	na	100%	3	(131.78)	23.5	0.014833	(4.59)	(2.35)
73300-Main - Plastic	801509	F0576	Reloc 260F 4P Englewood ArtDistrict	201712	3,886.26	na	100%	3	3,886.26	23.5	0.014833	135.47	69.18
73300-Main - Plastic	801555	F0576	Reloc 2730F 2-6P Pleasant Valley Ph 5	201712	4,831.54	na	100%	3	4,831.54	23.5	0.014833	168.42	86.00
73300-Main - Plastic	801680	F0547	Reloc 15F 2P Bennington & 38th	201712	190.92	na	100%	3	190.92	23.5	0.014833	6.66	3.40
73300-Main - Plastic	801683	F0547	Reloc 15F NE 45th & N Holmes	201712	(7,001.42)	na	100%	3	(7,001.42)	23.5	0.014833	(244.06)	(124.62)
73300-Main - Plastic	801841	F0576	Reloc 60F 2P RD Mize	201712	1,447.17	na	100%	3	1,447.17	23.5	0.014833	50.45	25.76
73300-Main - Plastic	800144	F0547	Hey 71 and Gregory Grid Repl PhD	201801	18,759.73	na	100%	3	18,759.73	22.5	0.014833	626.10	333.92
73300-Main - Plastic	800383	F0547	Target Marborough East Ph 2 Reloc	201801	40.23	na	100%	3	40.23	22.5	0.014833	1.34	0.72
73300-Main - Plastic	800385	F0547	Rel w/ 2302F 2P 22nd/23rd St-Wabash	201801	(2,711)	na	100%	3	(2,711)	22.5	0.014833	(0.09)	(0.05)
73300-Main - Plastic	800470	F0547	Reloc 1124F 4P Englewood Phase 1A	201801	159,821.44	na	100%	3	159,821.44	22.5	0.014833	5,334.03	2,844.82
73300-Main - Plastic	800526	F0576	Reloc w/ 1600F 2-4P Pacific & Sunrise	201801	(0.71)	na	100%	3	(0.71)	22.5	0.014833	(0.02)	(0.01)
73300-Main - Plastic	800596	F0664	Reloc w/ 9290F 2-6P 4th Street	201801	867.94	na	100%	3	867.94	22.5	0.014833	22.29	11.89
73300-Main - Plastic	800728	F0664	Reloc 2621F 2P Brodway & Zora	201801	234.99	na	100%	3	234.99	22.5	0.014833	7.84	4.18
73300-Main - Plastic	801066	F0547	Reloc 1500F 4P Forest // Hwy 291	201801	64,035.03	na	100%	3	64,035.03	22.5	0.014833	2,137.16	1,139.82
73300-Main - Plastic	801080	F0547	Reloc 2127F 2-4P Pleasant Val Ph2	201801	22,191.84	na	100%	3	22,191.84	22.5	0.014833	7,406.52	3,960.15
73300-Main - Plastic	801082	F0547	Reloc 1862F 4-6P PleasantVal Phase3	201801	13,207.76	na	100%	3	13,207.76	22.5	0.014833	440.81	235.10
73300-Main - Plastic	801084	F0547	Reloc 2749F 4P Pleasant Valley Ph 5	201801	10,174.74	na	100%	3	10,174.74	22.5	0.014833	339.58	181.11
73300-Main - Plastic	801191	F0664	Reloc 1130F 4P TXA2/20th to 22nd	201801	49.82	na	100%	3	49.82	22.5	0.014833	1.66	0.89
73300-Main - Plastic	801349	F0664	Reloc 297F 4P F205 Project Joplin	201801	(162.30)	na	100%	3	(162.30)	22.5	0.014833	(5.42)	(2.89)
73300-Main - Plastic	801353	F0576	Reloc 3542F 2-4P S School Rd	201801	4,063.58	na	100%	3	4,063.58	22.5	0.014833	135.62	72.33
73300-Main - Plastic	801386	F0664	Reloc 1892F 2-6P 15th & Delaware	201801	1,487.99	na	100%	3	1,487.99	22.5	0.014833	49.66	26.49
73300-Main - Plastic	801443	F0664	Reloc 863F 4S 4-6P 20th & Murphy	201801	205.97	na	100%	3	205.97	22.5	0.014833	6.87	3.67
73300-Main - Plastic	801509	F0576	Reloc 260F 4P Englewood ArtDistrict	201801	314.15	na	100%	3	314.15	22.5	0.014833	10.48	5.59
73300-Main - Plastic	801555	F0576	Reloc 2730F 2-4P Pacific & Sunrise	201801	112.71	na	100%	3	112.71	22.5	0.014833	3.76	2.01
73300-Main - Plastic	801662	F0576	Reloc 1227F 2-4P Griffith Place	201801	86,211.54	na	100%	3	86,211.54	22.5	0.014833	2,877.30	1,534.56
73300-Main - Plastic	801680	F0576	Reloc 15F 2P Bennington & 38th	201801	352.61	na	100%	3	352.61	22.5	0.014833	11.77	6.28
73300-Main - Plastic	801683	F0547	Reloc 15F NE 45th & N Holmes	201801	1,391.93	na	100%	3	1,391.93	22.5	0.014833	46.46	24.78
73300-Main - Plastic	801841	F0576	Reloc 60F 2P RD Mize	201801	917.72	na	100%	3	917.72	22.5	0.014833	30.63	16.34
73300-Main - Plastic	801856	F0547	Reloc 500F GP 22nd/23rd Connector	201801	4,446.69	na	100%	3	4,446.69	22.5	0.014833	148.41	79.15
73300-Main - Plastic	800353	F0547	Target Marborough East Ph 2 Reloc	201802	0.05	na	100%	3	0.05	21.5	0.014833	0.03	0.02
73300-Main - Plastic	800470	F0547	Reloc 1241F 4P Englewood Phase 1A	201802	(21,926.12)	na	100%	3	(21,926.12)	21.5	0.014833	(699.26)	(390.26)
73300-Main - Plastic	800526	F0576	Reloc w/ 1600F 2-6P Pacific & Sunrise	201802	(1,050)	na	100%	3	(1,050)	21.5	0.014833	(1,050)	(1,050)
73300-Main - Plastic	800596	F0664	Reloc 250F 2-4P 4th Street	201802	(1,581)	na	100%	3	(1,581)	21.5	0.014833	(1,581)	(1,581)
73300-Main - Plastic	800624	F0576	Reloc w/ 370F 2P 22nd/23rd E of I-49	201802	(38,004.92)	na	100%	3	(38,004.92)	21.5	0.014833	(39,045.62)	(1,243.93)
73300-Main - Plastic	800728	F0664	Reloc 2621F 2P Brodway & Zora	201802	(3,05)	na	100%	3	(3,05)	21.5	0.014833	(0.67)	(0.04)
73300-Main - Plastic	800967	F0576	Reloc 710F 2-4P Wmll & 86th Phs	201802	(5,535.57)	na	100%	3	(5,535.57)	21.5	0.014833	(176.54)	(98.53)
73300-Main - Plastic	801090	F0547	Reloc 2127F 2-4P Pleasant Val Ph2	201802	(100.12)	na	100%	3	(100.12)	21.5	0.014833	(3.19)	(1.78)
73300-Main - Plastic	801094	F0547	Reloc 2749F 4P Pleasant Valley Ph 5	201802	17,226.35	na	100%	3	17,226.35	21.5	0.014833	549.34	306.61
73300-Main - Plastic	801191	F0664	Reloc 1130F 4P TXA2/20th to 22nd	201802	1.63	na	100%	3	1.63	21.5	0.014833	0.05	0.03
73300-Main - Plastic	801349	F0547	Reloc 297F 4P F205 Project Joplin	201802	(391.11)	na	100%	3	(391.11)	21.5	0.014833	(12.47)	(6.96)
73300-Main - Plastic	801353	F0576	Reloc 3542F 2-4P S School Rd	201802	3.55	na	100%	3	3.55	21.5	0.014833	0.04	0.02
73300-Main - Plastic	801386	F0664	Reloc 1892F 2-6P 15th & Delaware	201802	1,709.60	na	100%	3	1,709.60	21.5	0.014833	469.08	261.81
73300-Main - Plastic	801436	F0576	Reloc 1227F 2-4P Griffith Place	201802	5,831.00	na	100%	3	5,831.00	21.5	0.014833	185.56	103.79
73300-Main - Plastic	801555	F0576	Reloc 320F 4P N Chatham Sth of 64th	201802	7,104.97	na	100%	3	7,104.97	21.5	0.014833	226.59	126.47
73300-Main - Plastic	801662	F0547	Reloc 1227F 2-4P 86th & 8th Phs	201802	27,746.59	na	100%	3	27,746.59	21.5	0.014833	884.88	493.89
73300-Main - Plastic	801680	F0547	Reloc 15F 2P Bennington & 38th	201802	(273.43)	na	100%	3	(273.43)	21.5	0.014833	(8.72)	(4.87)
73300-Main - Plastic	801705	F0576	Reloc 2621F 2P Brodway & Zora	201802	(4,458.82)	na	100%	3	(4,458.82)	20.5	0.014833	(1,230.28)	(720.17)
73300-Main - Plastic	801805	F0576	Reloc 3542F 2-4P S School Rd	201802	(286.71)	na	100%	3	(286.71)	20.5	0.014833	(8.72)	(5.10)
73300-Main - Plastic	801861	F0547	Reloc 370F 2P Bennington Widening	201803	27,910.82	na	100%	3	27,910.82	20.5	0.014833	848.72	496.81
73300-Main - Plastic	801861	F0547	Reloc 447F 2-4-8 SAP Gene Field	201803	759.56	na	100%	3	759.56	20.5	0.014833	23.10	13.52
73300-Main - Plastic	801861	F0547	Reloc 447F 2-4-8 SAP Gene Field	201803	193,000.00	na	100%	3	193,000.00	20.5	0.014833	(5.87)	(3.44)
73300-Main - Plastic	801863	F0547	Reloc 1892F 2-6P 15th & Delaware	201803	14,329.84	na	100%	3	14,329.84	20.5	0.014833	435.75	255.07
73300-Main - Plastic	801863	F0547	Reloc 15F 2P Bennington & 38th	201803	(357.24)	na	100%	3	(357.24)	20.5	0.014833	(10.86)	(6.36)
73300-Main - Plastic	801863	F0547	Reloc 15F NE 45th & Holmes	201803	(180,371)	na	100%	3	(180,371)	20.5	0.014833	(35.89)	(21.01)
73300-Main - Plastic	801863												

Spire Missouri West

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ISRS Work Order Additions Oct17 - Jun18

Appendix B - Schedule 1

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
73630-Maine - Plastic	801032	F0570*	Reloc 110F 4P 46in 3in Trinity Woods	201804	(3,303.88)	na	100%	\$ (3,303.88)	19.3	0.014833	(65.58)	(58.61)
73630-Maine - Plastic	801067	F0570*	Reloc 550F 4P 60in 3in Trinity Woods	201804	15,171.77	na	100%	\$ 15,171.77	19.3	0.014833	965.40	346.53
73630-Maine - Plastic	800385	F0570*	Rel ei 2202F 4P 22nd&23rd St-Wisbech	201805	(48.26)	na	100%	\$ (48.26)	18.5	0.014833	(1.32)	(0.86)
73630-Maine - Plastic	801293	F0664	Reloc 1324F 4P 32nd & Central City	201805	(1,675.14)	na	100%	\$ (1,675.14)	18.5	0.014833	(45.97)	(29.82)
73630-Maine - Plastic	800967	F0570*	Reloc 7913F 2-4P Womall & 85th Phs	201805	(777.15)	na	100%	\$ (777.15)	18.5	0.014833	(21.33)	(13.83)
73630-Maine - Plastic	801066	F0570*	Reloc 1560F 4P Forest @ Hwy 291	201805	(415.10)	na	100%	\$ (415.10)	18.5	0.014833	(11.39)	(7.39)
73630-Maine - Plastic	801136	F0664	Reloc 1187F 4P 27th - 22nd Phase 2	201805	(402.64)	na	100%	\$ (402.64)	18.5	0.014833	(11.05)	(7.17)
73630-Maine - Plastic	800586	F0570*	Rel ei 8935F 2P Marborough Phs	201805	(176.76)	na	100%	\$ (179.76)	18.5	0.014833	(4.93)	(3.20)
73630-Maine - Plastic	801084	F0547	Reloc 2794F 6P Pleasant Valley Ph 5	201805	(153.53)	na	100%	\$ (153.53)	18.5	0.014833	(4.21)	(2.73)
73630-Maine - Plastic	801580	F0570*	Reloc 1075F 4P 19th & Norwood	201805	(107.99)	na	100%	\$ (107.99)	18.5	0.014833	(2.96)	(1.92)
73630-Maine - Plastic	800526	F0570*	Reloc 550F 4P 60in 3in Central Connector	201805	(52.98)	na	100%	\$ (52.98)	18.5	0.014833	(1.45)	(0.94)
73630-Maine - Plastic	801553	F0570*	Rel ei 2420F 4P 22nd & 23rd St	201805	(42.00)	na	100%	\$ (42.00)	18.5	0.014833	(1.06)	(0.75)
73630-Maine - Plastic	801555	F0570*	Reloc 2730F 2-4P Want-Tudor Donovan	201805	(36.12)	na	100%	\$ (38.12)	18.5	0.014833	(1.05)	(0.68)
73630-Maine - Plastic	801386	F0664	Reloc 1822F 2-4P 15th & Delaware	201805	(28.63)	na	100%	\$ (28.63)	18.5	0.014833	(0.79)	(0.51)
73630-Maine - Plastic	801191	F0664	Reloc 1130F 4P TXAZ 20th to 22nd	201805	(17.15)	na	100%	\$ (17.15)	18.5	0.014833	(0.47)	(0.31)
73630-Maine - Plastic	801833	F0664	Reloc 285F 2P Zora -Miller to Ozark	201805	(9.63)	na	100%	\$ (9.63)	18.5	0.014833	(0.26)	(0.17)
73630-Maine - Plastic	801829	F0547	Reloc 300F 2P Moore Drive & Amity	201805	(3.86)	na	100%	\$ (3.86)	18.5	0.014833	(0.11)	(0.07)
73630-Maine - Plastic	800596	F0664	Reloc w/ 9290F 2-4P 4th Street	201805	(1,49)	na	100%	\$ (1,49)	18.5	0.014833	(0.04)	(0.03)
73630-Maine - Plastic	801509	F0570*	Rel ei 1600F 2-4P Pacific & Sunrise	201805	0.11	na	100%	\$ 0.11	18.5	0.014833	-	-
73630-Maine - Plastic	801509	F0570*	Rel ei 1212F P Marborough WestPh3	201805	0.51	na	100%	\$ 0.51	18.5	0.014833	0.01	0.01
73630-Maine - Plastic	801549	F0570*	Reloc 200F 4P Englewood ArtDistrict	201805	8.68	na	100%	\$ 8.68	18.5	0.014833	0.24	0.15
73630-Maine - Plastic	801560	F0570*	Reloc 100F 4P Englewood Project Joplin	201805	33.99	na	100%	\$ 33.99	18.5	0.014833	0.83	0.61
73630-Maine - Plastic	801560	F0570*	Reloc 2127F 4P 2nd & 4th	201805	(4.25)	na	100%	\$ (4.25)	18.5	0.014833	1.25	0.84
73630-Maine - Plastic	801680	F0547	Reloc 15F 2P Bevington & 38th	201805	(47.82)	na	100%	\$ (47.82)	18.5	0.014833	1.31	0.85
73630-Maine - Plastic	801683	F0547	Reloc 15F 4P NE 45th & Holmes	201805	(158.40)	na	100%	\$ (158.40)	18.5	0.014833	4.35	2.82
73630-Maine - Plastic	801902	F0570*	Reloc 110F 4P 24th St-Triple Woods	201805	(290.60)	na	100%	\$ (290.60)	18.5	0.014833	7.15	4.64
73630-Maine - Plastic	800470	F0547	Reloc 1124F 6P Englewood Phase 1A	201805	(441.88)	na	100%	\$ (441.88)	18.5	0.014833	12.13	7.87
73630-Maine - Plastic	801579	F0547	Reloc 320F 4P N Chatham Sth of 64th	201805	(496.26)	na	100%	\$ (496.26)	18.5	0.014833	13.82	8.83
73630-Maine - Plastic	800993	F0547	Reloc 2235F 2-4P Blackanake Creek	201805	(1,461.49)	na	100%	\$ (1,461.49)	18.5	0.014833	40.11	26.01
73630-Maine - Plastic	801841	F0570*	Reloc 60F 2P RD Mze	201805	(1,635.34)	na	100%	\$ (1,635.34)	18.5	0.014833	44.88	29.11
73630-Maine - Plastic	801843	F0664	Reloc 1019F 2-4P 40th & Murphy	201805	(1,923.22)	na	100%	\$ (1,923.22)	18.5	0.014833	52.78	34.23
73630-Maine - Plastic	802000	F0570*	Reloc 120F 4P 2nd & 3rd	201805	(3,528.05)	na	100%	\$ (3,528.05)	18.5	0.014833	96.82	62.80
73630-Maine - Plastic	802000	F0570*	Reloc 120F 4P 2nd & 3rd	201805	(3,605.00)	na	100%	\$ (3,605.00)	18.5	0.014833	119.68	73.75
73630-Maine - Plastic	801693	F0570*	Reloc 1201F 4P Bennington Widening	201805	(8,517.66)	na	100%	\$ (8,517.66)	18.5	0.014833	22.23	15.68
73630-Maine - Plastic	801733	F0570*	Reloc 5102F 4-4P Crysler/670 MODOT	201805	(16,732.11)	na	100%	\$ (16,732.11)	18.5	0.014833	459.70	298.19
73630-Maine - Plastic	800383	F0547	Target Marborough East Ph 2 Reloc	201805	(37,892.30)	na	100%	\$ (37,892.30)	18.5	0.014833	1,034.06	670.74
73630-Maine - Plastic	801743	F0664	Reloc 270F 4P W 3rd & McCoy Ave	201805	(39,084.69)	na	100%	\$ (39,084.69)	18.5	0.014833	1,072.55	695.71
73630-Maine - Plastic	801407	F0547	Reloc 1270F 4P Pleasant Valley Ph 4	201805	(39,294.25)	na	100%	\$ (39,294.25)	18.5	0.014833	1,078.30	699.44
73630-Maine - Plastic	801845	F0664	Reloc 1019F 2-4P 40/10 Reloc Joplin	201805	(68,565.84)	na	100%	\$ (68,565.84)	18.5	0.014833	1,881.50	1,220.43
73630-Maine - Plastic	801586	F0547	Reloc 45F 2S 25 Smithville @ Hawthorne	201805	(71,990.49)	na	100%	\$ (71,990.49)	18.5	0.014833	1,975.53	1,281.43
73630-Maine - Plastic	801861	F0664	Reloc 1240F 4P Highway & Florida	201805	(75,356.27)	na	100%	\$ (75,356.27)	18.5	0.014833	2,667.90	1,341.34
73630-Maine - Plastic	801925	F0570*	Reloc 1735F 2-4P 4PA45 N Main-Bhn'10th	201805	(95,291.56)	na	100%	\$ (95,291.56)	18.5	0.014833	2,614.95	1,696.19
73630-Maine - Plastic	800552	F0570*	Reloc 105F 2P 27th & 28th KC MO Sec	201805	(99,360.60)	na	100%	\$ (99,360.60)	18.5	0.014833	2,726.61	1,768.61
73630-Maine - Plastic	801066	F0570*	Reloc 105F 2P 27th & 28th KC MO Sec	201805	(17,177.00)	na	100%	\$ (17,177.00)	18.5	0.014833	4,063.69	3,070.41
73630-Maine - Plastic	800552	F0570*	Reloc 105F 2P 27th & 28th KC MO Sec	201805	(25,418.93)	na	100%	\$ (25,418.93)	18.5	0.014833	6,185.86	4,072.45
73630-Maine - Plastic	801150	F0664	Reloc 1201F 4P Oakwood & Hines	201805	(30,826.22)	na	100%	\$ (30,826.22)	18.5	0.014833	8,447.22	5,479.26
73630-Maine - Plastic	801137	F0664	Reloc 3735F 2-4P 22nd & 15thPhase3	201805	(346,129.96)	na	100%	\$ (346,129.96)	18.5	0.014833	9,498.36	6,161.10
73630-Maine - Plastic	800981	F0547	Reloc 6883F 2P Womall & 85th Phs	201805	(896,645.08)	na	100%	\$ (896,645.08)	18.5	0.014833	24,605.38	15,960.25
73630-Maine - Plastic	800987	F0547	Reloc 7913F 2-4P Womall & 85th Phs	201805	(29,648.28)	na	100%	\$ (29,648.28)	18.5	0.014833	(769.82)	(527.74)
73630-Maine - Plastic	800981	F0664	Reloc 6883F 2P Womall & 85th Phs	201805	(316,312.42)	na	100%	\$ (316,312.42)	18.5	0.014833	(138.01)	(94.63)
73630-Maine - Plastic	800981	F0547	Reloc 7913F 2-4P Womall & 85th Phs	201805	(7,242.04)	na	100%	\$ (7,242.04)	18.5	0.014833	(70.71)	(48.49)
73630-Maine - Plastic	801084	F0570*	Reloc 2794F 6P Pleasant Valley Ph 5	201805	(2,345.94)	na	100%	\$ (2,345.94)	18.5	0.014833	(60.90)	(41.76)
73630-Maine - Plastic	800693	F0547	Reloc 2235F 2P Blackanake Creek	201805	(1,734.45)	na	100%	\$ (1,734.45)	18.5	0.014833	(45.02)	(30.87)
73630-Maine - Plastic	801066	F0570*	Reloc 1560F 4P 46in 3in Trinity Woods	201805	(1,365.05)	na	100%	\$ (1,365.05)	18.5	0.014833	(35.43)	(24.30)
73630-Maine - Plastic	800694	F0570*	Reloc 260F 4P 2nd & 3rd	201805	(1,365.00)	na	100%	\$ (1,365.00)	18.5	0.014833	(35.43)	(24.30)
73630-Maine - Plastic	801662	F0570*	Reloc 1201F 4P 2nd & 3rd	201805	(2,051.63)	na	100%	\$ (2,051.63)	18.5	0.014833	(51.84)	(37.44)
73630-Maine - Plastic	801861	F0664	Reloc 1240F 4P Highway & Florida	201805	(486.00)	na	100%	\$ (486.00)	18.5	0.014833	(12.44)	(8.55)
73630-Maine - Plastic	801845	F0664	Reloc 1019F 2-4P 40/10 Reloc Joplin	201805	(352.60)	na	100%	\$ (352.60)	18.5	0.014833	(9.15)	(6.28)
73630-Maine - Plastic	801683	F0547	Reloc 15F 4P NE 45th & Holmes	201805	(159.44)	na	100%	\$ (159.44)	18.5	0.014833	(4.14)	(2.84)
73630-Maine - Plastic	801509	F0547	Reloc 370F 4P Pleasant Valley	201805	(148.14)	na	100%	\$ (148.14)	18.5	0.014833	(3.85)	(2.64)
73630-Maine - Plastic	801579	F0547	Reloc 320F 4P N Chatham Sth of 64th	201805	(135.82)	na	100%	\$ (135.82)	18.5	0.014833	(3.47)	(2.38)
73630-Maine - Plastic	801856	F0547	Reloc 550F 6P 2nd & 3rd	201805	(130.35)	na	100%	\$ (130.35)	18.5	0.014833	(3.38)	(2.32)
73630-Maine - Plastic	801586	F0547	Reloc 450F 4P 2nd & 3rd	201805	(83.71)	na	100%	\$ (83.71)	18.5	0.014833	(2.17)	(1.49)
73630-Maine - Plastic	801532	F0570*	Reloc 260F 4P 2nd & 3rd	201805	(80.29)	na	100%	\$ (80.29)	18.5	0.014833	(2.08)	(1.43)
73630-Maine - Plastic	801599	F0570*	Reloc 1201F 4P 2nd & 3rd	201805	(136.94)	na	100%	\$ (136.94)	18.5	0.014833	(3.44)	(2.36)
73630-Maine - Plastic	801600	F0570*	Reloc 1201F 4P 2nd & 3rd	201805	(150.57)	na	100%	\$ (150.57)	18.5	0.014833	506.39	347.24
73630-Maine - Plastic	801136	F0664	Reloc 1187F 4P 22nd & 23rd Phase 2	201805	(2,974.00)	na	100%	\$ (2,974.00)	18.5	0.014833	622.32	438.74
73630-Maine - Plastic	801150	F0664	Reloc 2921F 4P 2nd & 3rd	201805	(2,981.03)	na	100%	\$ (2,981.03)	18.5	0.014833	521.20	352.00
73630-Maine - Plastic	802000	F0570*	Reloc 590F 2P 2nd & 3rd	201805	(3,845.09)	na	100%	\$ (3,845.09)	18.5	0.014833	826.67	568.86
73630-Maine - Plastic	801083	F0547	Reloc 395F 4P Lawton Main	201805	(36,633.32)	na	100%	\$ (36,633.32)	18.5	0.014833	950.94	652

Spire Missouri West

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ISRS Work Order Additions Oct17 - Jun18

Appendix B - Schedule 1

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
376100-Maine - Steel	800204	F0599	Repl w/210F 205 Hwy/20 Mt River Nort	201803	620,91	na	100.0%	\$ 1	620,91	20.5	0.0148333	24.05
376100-Maine - Steel	800463	F0599	Repl w/214F 2-4-BP 8th & Virginia	201803	(3,69)	na	100.0%	\$ 1	(3,69)	20.5	0.0148333	(0.11)
376100-Maine - Steel	801096	F0572	Repl 1050F 6P Sarcoine Phase 2	201803	8,150.06	na	100.0%	\$	8,150.06	20.5	0.0148333	247.83
376100-Maine - Steel	801142	F0572	Repl 4205F 6S Sarcoine Phase 3	201803	(773.18)	na	100.0%	\$	(773.18)	20.5	0.0148333	(23.51)
376100-Maine - Steel	801148	F0572	Repl 5305F 6S Sarcoine Ph 1	201803	22.53	na	100.0%	\$	22.53	20.5	0.0148333	0.69
376100-Maine - Steel	801439	F0599	Repl 15F 245 55th & Indiana - Valve	201803	23,760.55	na	100.0%	\$	23,760.55	20.5	0.0148333	722.52
376100-Maine - Steel	801886	F0604	Repl 1030F 125 Cobmen Under Creek	201803	9,904.85	na	100.0%	\$	9,904.85	20.5	0.0148333	301.19
376100-Maine - Steel	003838	F0636	Mayfar Ph2 Repl C5 w 8000-20m TF	201804	(32.96)	Blanket	39.02%	\$ 1	(12.86)	19.5	0.0148333	(0.37)
376100-Maine - Steel	800076	F0604	Repl w/491F 2-BP Tipon PHG	201804	(130.04)	na	100.0%	\$	(130.04)	19.5	0.0148333	(3.76)
376100-Maine - Steel	800224	F0599	Repl w/2170F 205 Hwy/29 Mt River Nort	201804	(201.66)	na	100.0%	\$	(201.66)	19.5	0.0148333	(5.63)
376100-Maine - Steel	800340	F0599	Repl w/214F 2-4-BP 8th & Virginia	201804	(25.25)	na	100.0%	\$ 3	(25.25)	19.5	0.0148333	0.40
376100-Maine - Steel	800763	F0599	Repl 1157F 2-4 P&S Concordia Ph F	201804	16,593.1	na	100.0%	\$	16,593.1	19.5	0.0148333	426.27
376100-Maine - Steel	801056	F0572	Repl 1050F 6P Sarcoine Phase 2	201804	(163.63)	na	100.0%	\$ 1	(163.63)	19.5	0.0148333	(4.73)
376100-Maine - Steel	801142	F0572	Repl 4205F 6S Sarcoine Phase 3	201804	(290.58)	na	100.0%	\$	(290.58)	19.5	0.0148333	(8.41)
376100-Maine - Steel	801148	F0572	Repl 5305F 6S Sarcoine Ph 1	201804	(412.21)	na	100.0%	\$	(412.21)	19.5	0.0148333	(11.92)
376100-Maine - Steel	801439	F0599	Repl 15F 245 55th & Indiana - Valve	201804	(1,126.55)	na	100.0%	\$	(1,126.55)	19.5	0.0148333	(32.59)
376100-Maine - Steel	801886	F0604	Repl 1030F 125 Cobmen Under Creek	201804	5,486.74	na	100.0%	\$	5,486.74	19.5	0.0148333	158.70
376100-Maine - Steel	003838	F0636	Mayfar Ph2 Repl C5 w 8000-20m TF	201805	(13.57)	Blanket	39.02%	\$ 1	(5.30)	18.5	0.0148333	(0.15)
376100-Maine - Steel	800825	F0599	Repl w/251F 2-4B Highway/Independ	201805	12,326.17	na	100.0%	\$	12,326.17	18.5	0.0148333	338.30
376100-Maine - Steel	801096	F0572	Repl 1050F 6P Sarcoine Phase 2	201805	(147.00)	na	100.0%	\$	(147.00)	18.5	0.0148333	(4.03)
376100-Maine - Steel	800763	F0604	Repl 1157F 2-4 P&S Concordia Ph F	201805	(40.84)	na	100.0%	\$	(40.84)	18.5	0.0148333	(1.12)
376100-Maine - Steel	800324	F0599	Repl w/214F 2-4-BP 8th & Indiana	201805	(1,000.00)	na	100.0%	\$	(1,000.00)	18.5	0.0148333	(0.00)
376100-Maine - Steel	801148	F0572	Repl 4205F 6S Sarcoine Phase 3	201805	(246.74)	na	100.0%	\$ 1	(246.74)	18.5	0.0148333	6.77
376100-Maine - Steel	800282	F0572	Repl w/388F 2-BP Web City Ph 3G	201805	1,790.68	na	100.0%	\$	1,790.68	18.5	0.0148333	49.14
376100-Maine - Steel	800431	F0599	Target/Marborough West Phase 1	201805	8,083.69	na	100.0%	\$	8,083.69	18.5	0.0148333	221.83
376100-Maine - Steel	801142	F0572	Repl 4205F 6S Sarcoine Phase 3	201805	(8,149.48)	na	100.0%	\$	(8,149.48)	18.5	0.0148333	231.02
376100-Maine - Steel	801886	F0604	Repl 1030F 125 Cobmen Under Creek	201805	15,725.25	na	100.0%	\$	15,725.25	18.5	0.0148333	431.53
376100-Maine - Steel	800078	F0604	Repl w/491F 2-BP Tipon PHG	201805	34,274.11	na	100.0%	\$	34,274.11	18.5	0.0148333	940.54
376100-Maine - Steel	800584	F0599	Repl w/1038F 2-4-BP 8th Target3	201805	43,962.49	na	100.0%	\$	43,962.49	18.5	0.0148333	1,206.40
376100-Maine - Steel	800432	F0599	Repl 1132AF 2-4B Marborough Ph 2	201805	72,486.57	na	100.0%	\$	72,486.57	18.5	0.0148333	1,989.20
376100-Maine - Steel	800720	F0599	Repl w/413B 2-4P Hwy 71 Gregory-M	201805	7,924.91	na	100.0%	\$	7,924.91	18.5	0.0148333	217.47
376100-Maine - Steel	801847	F0604	Repl 530F 24-BP Norborne MO Phase 1	201805	1,247.66	na	100.0%	\$	1,247.66	18.5	0.0148333	34.24
376100-Maine - Steel	800432	F0599	Repl 1030F 2-4-BP 8th & Indiana	201805	2,000.00	na	100.0%	\$	2,000.00	18.5	0.0148333	51.47
376100-Maine - Steel	800343	F0599	Repl w/214F 2-4-BP 8th & Virginia	201805	(26.31)	na	100.0%	\$ 1	(26.31)	18.5	0.0148333	(0.72)
376100-Maine - Steel	800825	F0599	Repl w/251F 2-BP Highway/Independ	201805	(10,558.76)	na	100.0%	\$	(10,558.76)	17.5	0.0148333	(274.01)
376100-Maine - Steel	801142	F0572	Repl 4205F 6S Sarcoine Phase 3	201805	(4,603.35)	na	100.0%	\$	(4,603.35)	17.5	0.0148333	(119.50)
376100-Maine - Steel	801148	F0572	Repl 5305F 6S Sarcoine Ph 1	201805	(4,341.18)	na	100.0%	\$	(4,341.18)	17.5	0.0148333	(115.10)
376100-Maine - Steel	800763	F0572	Repl 1050F 6P Sarcoine Phase 2	201805	(1,725.46)	na	100.0%	\$	(1,725.46)	17.5	0.0148333	(44.79)
376100-Maine - Steel	801096	F0572	Repl 1050F 6P Sarcoine Phase 2	201805	26.50	na	100.0%	\$	26.50	17.5	0.0148333	0.69
376100-Maine - Steel	801886	F0604	Repl 1132AF 2-4B Marborough Ph 2	201805	(319.11)	na	100.0%	\$	(319.11)	17.5	0.0148333	(34.24)
376100-Maine - Steel	800224	F0599	Repl w/2170F 205 Hwy/29 Mt River Nort	201805	(145.69)	na	100.0%	\$	(145.69)	17.5	0.0148333	(3.78)
376100-Maine - Steel	800463	F0599	Repl w/214F 2-4-BP 8th & Indiana	201805	(57.66)	na	100.0%	\$	(57.66)	17.5	0.0148333	(1.03)
376100-Maine - Steel	800262	F0599	Repl w/413B 2-4P Hwy 71 Gregory-M	201805	(21.19)	na	100.0%	\$	(21.19)	17.5	0.0148333	(0.55)
376100-Maine - Steel	800432	F0599	Repl w/240F 2-BP Webster City Ph ZG	201805	(0.74)	na	100.0%	\$	(0.74)	17.5	0.0148333	(0.02)
376100-Maine - Steel	800343	F0599	Repl w/203F 2-4-BP Webster City Ph ZG	201805	(2.25)	na	100.0%	\$	(2.25)	17.5	0.0148333	0.54
376100-Maine - Steel	800338	F0636	Mayfar Ph2 Repl C5 w 8000-20m TF	201805	13.82	Blanket	39.02%	\$ 1	5.00	17.5	0.0148333	0.13
376100-Maine - Steel	800432	F0599	Repl w/214F 2-4-BP 8th & Indiana	201805	(1,000.00)	na	100.0%	\$	(1,000.00)	17.5	0.0148333	(0.00)
376100-Maine - Steel	801546	F0604	Repl 370F 2-4P Windsor Phd Miller	201805	29.28	na	100.0%	\$	29.28	17.5	0.0148333	0.76
376100-Maine - Steel	801847	F0604	Repl 530F 2-4P Norborne MO Phase 1	201805	32.80	na	100.0%	\$	32.80	17.5	0.0148333	0.85
376100-Maine - Steel	800763	F0604	Repl 1157F 2-4 P&S Concordia Ph F	201805	66.28	na	100.0%	\$	66.28	17.5	0.0148333	1.72
376100-Maine - Steel	800153	F0599	N Budd Park Cl Grid Repl Phase 1B	201805	328.92	na	100.0%	\$	328.92	17.5	0.0148333	8.54
376100-Maine - Steel	801913	F0572	Repl 6790F 2-4P Cartwright Ph A	201805	6,776.50	na	100.0%	\$	6,776.50	17.5	0.0148333	175.96
376100-Maine - Steel	800285	F0604	Repl 240F 2-4P Webster City Ph F	201805	13,530.84	na	100.0%	\$	13,530.84	17.5	0.0148333	351.34
376100-Maine - Steel	801301	F0599	Abarit 891F 205 Hwy/2000 Ettr	201805	34,180.98	na	100.0%	\$	34,180.98	17.5	0.0148333	867.28
376100-Maine - Steel	800762	F0599	Repl 1050F 6P Sarcoine Phase Reg	201805	(0.00)	Blanket	39.02%	\$ 1	(0.00)	17.5	0.0148333	(446.61)
376100-Maine - Plastic	800153	F0604	BWV 6 Man Installed Mice-North Reg	201805	18,627.42	na	100.0%	\$	18,627.42	17.5	0.0148333	486.34
376100-Maine - Plastic	800341	F0599	Liberty Header - Phase 4 HII	201805	(10,811.96)	na	100.0%	\$	(10,811.96)	17.5	0.0148333	(402.45)
376100-Maine - Plastic	800344	F0599	Repl w/450F 2P Liberty Phase 3	201805	(2,384.65)	na	100.0%	\$	(2,384.65)	17.5	0.0148333	(42.45)
376100-Maine - Plastic	800046	F0599	Liberty - Grid Phase B	201805	(3,243.17)	na	100.0%	\$	(3,243.17)	17.5	0.0148333	(57.73)
376100-Maine - Plastic	800069	F0604	Tipton Grid Phase C - Bare steel re	201805	(8,293.84)	na	100.0%	\$	(8,293.84)	17.5	0.0148333	(147.63)
376100-Maine - Plastic	800070	F0604	Tipton Grid Phase D - Bare steel re	201805	(1,814.57)	na	100.0%	\$	(1,814.57)	17.5	0.0148333	(46.64)
376100-Maine - Plastic	800072	F0604	Tipton Grid Phase E - Bare steel re	201805	(17,425.12)	na	100.0%	\$	(17,425.12)	17.5	0.0148333	(310.17)
376100-Maine - Plastic	800083	F0604	Tipton Grid Phase F - Bare steel re	201805	(12,905.64)	na	100.0%	\$	(12,905.64)	17.5	0.0148333	(353.21)
376100-Maine - Plastic	800112	F0599	Liberty - Grid Phase C	201805	(1,085.92)	na	100.0%	\$	(1,085.92)	17.5	0.0148333	(19.33)
376100-Maine - Plastic	800112	F0599	Liberty - Grid Phase D	201805	(1,000.00)	na	100.0%	\$	(1,000.00)	17.5	0.0148333	(1.00)
376100-Maine - Plastic	800249	F0599	Repl 1050F 6P Sarcoine Phase 1	201805	(1,725.76)	na	100.0%	\$	(1,725.76)	17.5	0.0148333	(43.43)
376100-Maine - Plastic	800601	F0572	Repl 284F 2P Marwayne RHA	201805	1,44	na	100.0%	\$ 1	1,44	17.5	0.0148333	0.06
376100-Maine - Plastic	800604	F0572	Repl 255F 2B & Rangeline	201805	(12,16)	na	100.0%	\$	(12,16)	17.5	0.0148333	(0.47)
376100-Maine - Plastic	800816	F0604	Repl 580F 2P Liberty Ph2	201805	2,437.09	na	100.0%	\$	2,437.09	17.5	0.0148333	92.18
376100-Maine - Plastic	800822	F0604	Repl w/575F 2P 23m & Northern	201805	13,150.05	na	100.0%	\$	13,150.05	17.5	0.0148333	294.07
376100-Maine - Plastic	800836	F0599	Repl 40F 4P ACR 636A Broadmoor	201805	620.25	na	100.0%	\$	620.25	17.5	0.0148333	23.46
376100-Maine - Plastic	800752	F0599	Repl w/193F 2P Range Line & 3rd	201805	(15.83)	na	100.0%	\$	(15.83)	17.5	0.0148333	(0.52)
376100-Maine - Plastic	800727	F0										

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ISRS Work Order Additions Oct17 - Jun18

Appendix B - Schedule 1

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
67300-Maine - Plastic	800138	F0699	Cl Ash South Phase 1D MCC	201711	1,699.34	na	100.0%	1	1,699.34	24.5	0.0148333	51.75
67300-Maine - Plastic	800154	F0699	N Budd Park CI Grid Rephase 1C	201711	(108,265.65)	na	100.0%	1	(108,265.65)	24.5	0.0148333	(3,970.71)
67300-Maine - Plastic	800159	F0699	N Budd Park CI Rephase 1H	201711	547.05	na	100.0%	5	547.05	24.5	0.0148333	19.68
67300-Maine - Plastic	800163	F0572	Webb City Phase 1D Bare Steel Repla	201711	9.51	na	100.0%	5	9.51	24.5	0.0148333	0.35
67300-Maine - Plastic	800256	F0604	Rep w/ 8006F 2&P Pleasant Hill Ph3	201711	582.92	na	100.0%	5	582.92	24.5	0.0148333	21.18
67300-Maine - Plastic	800257	F0604	Rep w/ 9327F 2&P Pleasant Hill Ph4	201711	785.27	na	100.0%	5	785.27	24.5	0.0148333	28.54
67300-Maine - Plastic	800258	F0604	Rep w/ 1181F 2P Pleasant Hill Ph5	201711	60.34	na	100.0%	5	60.34	24.5	0.0148333	2.19
67300-Maine - Plastic	800259	F0604	Rep w/ 8606F 2P Pleasant Hill Ph6	201711	930.16	na	100.0%	1	930.16	24.5	0.0148333	33,861.37
67300-Maine - Plastic	800274	F0604	Rep w/ 7005F 2-P Carrollton PhA	201711	2,445.57	na	100.0%	5	2,445.57	24.5	0.0148333	68.88
67300-Maine - Plastic	800276	F0604	Rep w/ 5332F 2p Carrollton Phase C	201711	(416.57)	na	100.0%	5	(416.57)	24.5	0.0148333	(15.14)
67300-Maine - Plastic	800277	F0604	Rep w/ 1181F 2P Carrollton Phase D	201711	4,721.73	na	100.0%	5	4,721.73	24.5	0.0148333	171.41
67300-Maine - Plastic	800278	F0604	Rep w/ 517F 2-P Carrollton Phase E	201711	1,000.00	na	100.0%	5	1,000.00	24.5	0.0148333	30.69
67300-Maine - Plastic	800279	F0604	Rep w/ 9003F 2P Carrollton Phase F	201711	136.33	na	100.0%	5	136.33	24.5	0.0148333	4.95
67300-Maine - Plastic	800284	F0604	Rep w/ 1188F 2-P Carrollton Phase G	201711	(286.59)	na	100.0%	5	(286.59)	24.5	0.0148333	(5.10)
67300-Maine - Plastic	800285	F0604	Rep w/ 2470F 2-P Carrollton Phase H	201711	(279.13)	na	100.0%	5	(279.13)	24.5	0.0148333	(10.14)
67300-Maine - Plastic	800286	F0604	Rep w/ 1251F 2-P Carrollton Ph I	201711	(254.64)	na	100.0%	5	(254.64)	24.5	0.0148333	(9.25)
67300-Maine - Plastic	800338	F0699	Rep w/ 4888F 2-P Hwy 60 to Pine	201711	101.30	na	100.0%	1	101.30	24.5	0.0148333	3.68
67300-Maine - Plastic	800340	F0699	Rep w/ 6468F 2P St. Joe's Ph2D	201711	(4,503.93)	na	100.0%	5	(4,503.93)	24.5	0.0148333	(163.66)
67300-Maine - Plastic	800390	F0572	Rep w/ 884F 2-P HWY 60 to Pine	201711	(124.74)	na	100.0%	5	(124.74)	24.5	0.0148333	(4.53)
67300-Maine - Plastic	800444	F0604	Rep w/ 3600F 2-P Liberty Ph1	201711	1,212.17	na	100.0%	5	1,212.17	24.5	0.0148333	44.05
67300-Maine - Plastic	800491	F0604	Rep w/ 1828F 2-P Harris St of Shely	201711	(0.26)	na	100.0%	5	(0.26)	24.5	0.0148333	(0.01)
67300-Maine - Plastic	800492	F0604	Rep w/ 1450F 2-P Carrollton Ph A	201711	(6,041.00)	na	100.0%	5	(6,041.00)	24.5	0.0148333	(254.5)
67300-Maine - Plastic	800493	F0604	Rep w/ 504F 2-P Carrollton Phase 1	201711	36.18	na	100.0%	5	36.18	24.5	0.0148333	1.31
67300-Maine - Plastic	800498	F0604	Rep w/ 654F 2-P Blackcun Phase 2	201711	(30.80)	na	100.0%	5	(30.80)	24.5	0.0148333	(1.12)
67300-Maine - Plastic	800601	F0572	Rep w/ 284F 2-P Marionville PHA	201711	(10,589.98)	na	100.0%	5	(10,589.98)	24.5	0.0148333	(384.86)
67300-Maine - Plastic	800618	F0604	Rep w/ 580F 2-P Liberty Ph2	201711	(21,512.68)	na	100.0%	5	(21,512.68)	24.5	0.0148333	(781.80)
67300-Maine - Plastic	800727	F0604	Rep w/ 2380F 2-P 31st & Mason St	201711	176,926.96	na	100.0%	5	176,926.96	24.5	0.0148333	8,429.81
67300-Maine - Plastic	800759	F0604	Rep 7111F 2-P Concordia Phase B	201711	384,285.52	na	100.0%	5	384,285.52	24.5	0.0148333	13,965.54
67300-Maine - Plastic	800834	F0572	Rep w/ 159F 2P Bn & Geneva	201711	3,464.36	na	100.0%	5	3,464.36	24.5	0.0148333	125.90
67300-Maine - Plastic	800855	F0604	Rep 866F 2-P Carrollton Grid Ph L	201711	(16.58)	na	100.0%	5	(16.58)	24.5	0.0148333	(0.68)
67300-Maine - Plastic	800856	F0604	Rep 346F 2P Carrollton Grid Ph K	201711	(39.27)	na	100.0%	5	(39.27)	24.5	0.0148333	(1.43)
67300-Maine - Plastic	800977	F0604	Rep 805F 2-P Liberty & Stone	201711	42.55	na	100.0%	5	42.55	24.5	0.0148333	1.55
67300-Maine - Plastic	801042	F0604	Rep 805F 2-P Carrollton Phase Ph3	201711	5.01	na	100.0%	5	5.02	24.5	0.0148333	0.57
67300-Maine - Plastic	801063	F0699	Rep 40F 2-P Akron 3046 Homes	201711	(4,191.76)	na	100.0%	5	(4,191.76)	24.5	0.0148333	(160.40)
67300-Maine - Plastic	801119	F0572	Rep 724F 2P 34th & Pearl	201711	47,686.60	na	100.0%	5	47,686.60	24.5	0.0148333	17,105.50
67300-Maine - Plastic	801125	F0572	Rep 30SF 2-P 46th & 16th St	201711	(1,911)	na	100.0%	5	(1,911)	24.5	0.0148333	(0.07)
67300-Maine - Plastic	801154	F0572	Rep 418F 2-P 24th & Meadow	201711	(541.39)	na	100.0%	5	(541.39)	24.5	0.0148333	(19.67)
67300-Maine - Plastic	801156	F0604	Rep 125F 2P 29th & Bates	201711	1,355.21	na	100.0%	5	1,355.21	24.5	0.0148333	49.25
67300-Maine - Plastic	801219	F0604	Rep 508F 2-P 39th & S Main St	201711	19,498.50	na	100.0%	5	19,498.50	24.5	0.0148333	708.61
67300-Maine - Plastic	801238	F0699	Rep 136F 2-P Kansas & 22nd	201711	65.53	na	100.0%	5	65.53	24.5	0.0148333	2.38
67300-Maine - Plastic	801241	F0699	Rep 30F 6P 50th & Agnes ACR	201711	(5.13)	na	100.0%	5	(5.13)	24.5	0.0148333	(0.19)
67300-Maine - Plastic	801356	F0604	Rep 596F 2-P Emma Grid Mill1 TA	201711	(88.23)	na	100.0%	5	(88.23)	24.5	0.0148333	(2.48)
67300-Maine - Plastic	801410	F0604	Rep 336F 2-P Emma St. B - Miller	201711	(1,010.68)	na	100.0%	5	(1,010.68)	24.5	0.0148333	(24.21)
67300-Maine - Plastic	801419	F0604	Rep 40F 2-P Emma St. B	201711	4,498.00	na	100.0%	5	4,498.00	24.5	0.0148333	124.50
67300-Maine - Plastic	801450	F0604	Rep 1120F 2P Market-Waters to 2nd	201711	(25.36)	na	100.0%	5	(25.36)	24.5	0.0148333	(0.62)
67300-Maine - Plastic	801628	F0699	Rep 40DF 4P Bn & Cleveland ACR	201711	(459.58)	na	100.0%	5	(459.58)	24.5	0.0148333	(16.70)
67300-Maine - Plastic	800705	F0699	BWV Mains Installed Mice-North Reg	201712	2,756.97	Blanket	39.02%	5	1,075.89	23.5	0.0148333	37.50
67300-Maine - Plastic	800703	F0604	BWV Mains Installed Mice - South Reg	201712	13,086.51	Blanket	39.02%	5	5,106.93	23.5	0.0148333	178.02
67300-Maine - Plastic	800828	F0699	Liberty Header - Phase 3	201712	(2,891.12)	na	100.0%	5	(2,891.12)	23.5	0.0148333	(78.65)
67300-Maine - Plastic	800841	F0699	Liberty Header - Phase 4 IJU	201712	(16,748.79)	na	100.0%	5	(16,748.79)	23.5	0.0148333	(583.83)
67300-Maine - Plastic	800844	F0699	Rep 30F 6P 37th & Pennsylvania ACR	201712	(1,531.43)	na	100.0%	5	(1,531.43)	23.5	0.0148333	(53.36)
67300-Maine - Plastic	800872	F0604	Rep 730F 2-P Carrollton & Cleveland ACR	201712	(3,021.71)	na	100.0%	5	(3,021.71)	23.5	0.0148333	(647.52)
67300-Maine - Plastic	800877	F0604	Tipton Grid Phase B - Bare steel re	201712	(2,360.69)	na	100.0%	5	(2,360.69)	23.5	0.0148333	(62.25)
67300-Maine - Plastic	800891	F0604	Rep 2110F 2-P 4Bettion Ph1A	201712	15,095.59	na	100.0%	5	15,095.59	23.5	0.0148333	526.21
67300-Maine - Plastic	800910	F0604	Rep 9481F 2-P Kingsville Ph2	201712	(1,182.76)	na	100.0%	5	(1,182.76)	23.5	0.0148333	(32.09)
67300-Maine - Plastic	800912	F0699	Rep 456F 2P Liberty RHE	201712	(1,912.40)	na	100.0%	5	(1,912.40)	23.5	0.0148333	(64.04)
67300-Maine - Plastic	800914	F0699	Rep 104F 2-P 39th & Bates	201712	(1,189.47)	na	100.0%	5	(1,189.47)	23.5	0.0148333	(41.17)
67300-Maine - Plastic	800915	F0699	Rep 159F 2P Bn & Geneva	201712	(2,178.17)	na	100.0%	5	(2,178.17)	23.5	0.0148333	(53.39)
67300-Maine - Plastic	800916	F0604	Rep 5332F 2p Carrollton Phase C	201712	957.93	na	100.0%	5	957.93	23.5	0.0148333	33.39
67300-Maine - Plastic	800927	F0604	Rep 1177F 2-P Carrollton PhD	201712	2,097.17	na	100.0%	5	2,097.17	23.5	0.0148333	73.10
67300-Maine - Plastic	800928	F0604	Rep 512F 2-P Carrollton Ph E	201712	5,424.13	na	100.0%	5	5,424.13	23.5	0.0148333	189.08
67300-Maine - Plastic	800929	F0604	Rep 7111F 2-P Concordia Phase E	201712	522.05	na	100.0%	5	522.05	23.5	0.0148333	18.20
67300-Maine - Plastic	800928	F0604	Rep 1188F 2-P Carrollton Ph G	201712	2,065.23	na	100.0%	5	2,063.23	23.5	0.0148333	87.33
67300-Maine - Plastic	800930	F0604	Rep 2470F 2-P Carrollton Phase H	201712	2,291.01	na	100.0%	5	2,291.01	23.5	0.0148333	79.86
67300-Maine - Plastic	800933	F0604	Rep 1251F 2-P Carrollton Ph I	201712	6,408.03	na	100.0%	5	6,408.03	23.5	0.0148333	223.37
67300-Maine - Plastic	800934	F0604	Rep w/ 4888F 2-P 4Bettion Ph 2R	201712	201.25	na	100.0%	5	201.25	23.5	0.0148333	5.08
67300-Maine - Plastic	800944	F0604	Rep 730F 2-P Carrollton & Cleveland ACR	201712	16.09	na	100.0%	5	16.09	23.5	0.0148333	0.29
67300-Maine - Plastic	800945	F0604	Rep 1181F 2-P 4Bettion Ph 1A	201712	5.01	na	100.0%	5	5.01	23.5	0.0148333	0.05
67300-Maine - Plastic	800946	F0604	Rep 1181F 2-P 4Bettion Ph 2R	201712	578.03	na	100.0%	5	578.03	23.5	0.0148333	14.45
67300-Maine - Plastic	800947	F0604	Rep 565F 2-P 4Bettion Ph 3R	201712	5,721.01	na	100.0%	5	5,721.01	23.5	0.0148333	130.44
67300-Maine - Plastic	800948	F0604	Rep 220F 2P Carrollton Phase A	201712	1,159.62	na	100.0%	5	1,159.62	23.5	0.0148333	40.43
67300-Maine - Plastic	800953	F0604	Rep 866F 2-P 4Bettion Ph 1A	201712	(1,311)	na	100.0%	5	(1,311)	23.5	0.0148333	(0.05)
67300-Maine - Plastic	800954	F0604	Rep w/ 654F 2-P Blackcun Phase 2	201712	1.38	na	100.0%	5	1.38	23.5	0.0148333	

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Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Addition Amount	Months	Dep Ro Rate	Accum Depr	Depr Expense
67300-Maine - Plastic	800120	F0099	Repl w/ 1020F 2-4P Liberty Phase J	201801	102,448.00	na	100.00%	\$ 1	102,448.00	22.5	0.0148333	3,419.23
67300-Maine - Plastic	800130	F0064	Repl w/ 6462F 2-4P Bellon Ph 2B	201801	1.49	na	100.00%	\$ 1	1.49	22.5	0.0148333	0.05
67300-Maine - Plastic	800131	F0064	Repl w/ 7303F 2-4P Bellon Ph2C	201801	48.02	na	100.00%	\$	48.02	22.5	0.0148333	1.60
67300-Maine - Plastic	800132	F0064	FY15 Strategic Grid MGE - Bellon Ph	201801	49.53	na	100.00%	\$	49.53	22.5	0.0148333	1.65
67300-Maine - Plastic	800136	F0099	FY15 Strat Grid-St. Joe's South 1B	201801	(59.46)	na	100.00%	\$	(59.46)	22.5	0.0148333	(1.06)
67300-Maine - Plastic	800143	F0099	Hey 71 & Gregory Grid Replace PhC	201801	4,659.12	na	100.00%	\$	4,659.12	22.5	0.0148333	155.50
67300-Maine - Plastic	800145	F0099	Repl w/ 4217F 4P-1 & Gregory Ph E	201801	18,764.96	na	100.00%	\$	18,764.96	22.5	0.0148333	626.28
67300-Maine - Plastic	800146	F0099	Repl w/ 4506F 2P Heyw 1 & Gregory F	201801	22,524.59	na	100.00%	\$	22,524.59	22.5	0.0148333	751.76
67300-Maine - Plastic	800153	F0099	N Budd Park CI Grid Repl Phase 1B	201801	298,447.77	na	100.00%	\$	298,447.77	22.5	0.0148333	9,960.67
67300-Maine - Plastic	800155	F0099	N Budd Park CI Grid Repl Phase 1D	201801	622,442.86	na	100.00%	\$	622,442.86	22.5	0.0148333	20,773.98
67300-Maine - Plastic	800157	F0099	N Budd Park CI Grid Repl Phase 1F	201801	313,126.84	na	100.00%	\$	313,126.84	22.5	0.0148333	10,450.54
67300-Maine - Plastic	800158	F0099	N Budd Park CI Grid Repl Phase 1I	201801	57,224.08	na	100.00%	\$	57,224.08	22.5	0.0148333	1,616.50
67300-Maine - Plastic	800159	F0099	N Budd Park CI Grid Repl Phase 1H	201801	38.01	na	100.00%	\$	38.01	22.5	0.0148333	1.27
67300-Maine - Plastic	800163	F0072	Webb City Phase 1D Bare Steel Repla	201801	5.49	na	100.00%	\$	5.49	22.5	0.0148333	0.18
67300-Maine - Plastic	800256	F0064	Repl w/ 8006F 2&P Pleasant Hill Ph3	201801	(302.77)	na	100.00%	\$	(302.77)	22.5	0.0148333	(10.10)
67300-Maine - Plastic	800257	F0064	Repl w/ 9327F 2&P Pleasant Hill Ph4	201801	16.79	na	100.00%	\$	16.79	22.5	0.0148333	0.56
67300-Maine - Plastic	800258	F0064	Repl w/ 1181F' 2P Pleasant Hill Ph5	201801	78.79	na	100.00%	\$	78.79	22.5	0.0148333	2.63
67300-Maine - Plastic	800259	F0064	Repl w/ 8050F 2P Pleasant Hill Ph6	201801	17,343.78	na	100.00%	\$	17,343.78	22.5	0.0148333	578.85
67300-Maine - Plastic	800265	F0072	Repl w/ 4646F 2-4P Webb City Ph2D	201801	3.55	na	100.00%	\$	3.55	22.5	0.0148333	0.12
67300-Maine - Plastic	800274	F0064	Repl w/ 7005F 2P Carrollton PhA	201801	1,068.28	na	100.00%	\$	1,068.28	22.5	0.0148333	35.65
67300-Maine - Plastic	800276	F0064	Repl w/ 8332F 2P Carrollton Ph C	201801	186.61	na	100.00%	\$	186.61	22.5	0.0148333	6.23
67300-Maine - Plastic	800277	F0064	Repl w/ 1161F 2-4P Carrollton Ph D	201801	1,341.34	na	100.00%	\$	1,341.34	22.5	0.0148333	3.32
67300-Maine - Plastic	800278	F0064	Repl w/ 8161F 2-4P Carrollton Ph E	201801	6.61	na	100.00%	\$	6.61	22.5	0.0148333	0.21
67300-Maine - Plastic	800279	F0064	Repl w/ 5106F 2P Carrollton Phase F	201801	1,245.66	na	100.00%	\$	1,245.66	22.5	0.0148333	3.15
67300-Maine - Plastic	800284	F0064	Repl w/ 1198F' 2-4P Pleasant Hill Ph G	201801	191.27	na	100.00%	\$	191.27	22.5	0.0148333	6.38
67300-Maine - Plastic	800285	F0064	Repl w/ 2470F 2P Carrollton Phase H	201801	(107.74)	na	100.00%	\$	(107.74)	22.5	0.0148333	(3.60)
67300-Maine - Plastic	800286	F0064	Repl w/ 1251F' 2-4P Carrollton Ph I	201801	51.37	na	100.00%	\$	51.37	22.5	0.0148333	1.71
67300-Maine - Plastic	800290	F0064	Repl w/ 4735F 1-2P R1 & Sterling	201801	292,116.08	na	100.00%	\$	292,116.08	22.5	0.0148333	9,749.35
67300-Maine - Plastic	800338	F0099	Repl w/ 4886F 2-8P St. Joe Grid Ph 2C	201801	565.40	na	100.00%	\$	565.40	22.5	0.0148333	18.87
67300-Maine - Plastic	800340	F0099	Repl w/ 6468F 2P SL Joe's Ph2D	201801	2,027.40	na	100.00%	\$	2,027.40	22.5	0.0148333	67.66
67300-Maine - Plastic	800405	F0072	Repl w/ 7097F 3-8P 16th & Roosevelt	201801	2,522.06	na	100.00%	\$	2,522.06	22.5	0.0148333	64.17
67300-Maine - Plastic	800414	F0064	Repl w/ 7387F 2-4P Pleasant Hill Ph	201801	373,494.32	na	100.00%	\$	373,494.32	22.5	0.0148333	12,465.34
67300-Maine - Plastic	800444	F0064	Repl w/ 1011F 2-4P Carrollton Ph A	201801	20.00	na	100.00%	\$	20.00	22.5	0.0148333	0.45
67300-Maine - Plastic	800449	F0064	Repl w/ 8302F 2P Koger St of R1 24	201801	65.07	na	100.00%	\$	65.07	22.5	0.0148333	1.71
67300-Maine - Plastic	800463	F0099	Repl w/ 2144F 2-4P 8th & Virginia	201801	229,056.31	na	100.00%	\$	229,056.31	22.5	0.0148333	7,644.74
67300-Maine - Plastic	800474	F0072	Repl w/ 2597F 4P 120th Schaefferdecker	201801	4,198.75	na	100.00%	\$	4,198.75	22.5	0.0148333	137.13
67300-Maine - Plastic	800481	F0064	Repl w/ 1528F 2-4P Harris St of Shely	201801	(6,807.70)	na	100.00%	\$	(6,807.70)	22.5	0.0148333	(227.21)
67300-Maine - Plastic	800542	F0064	Repl w/ 1450F' 2-6-12P Blue Ridge	201801	84.64	na	100.00%	\$	84.64	22.5	0.0148333	2.82
67300-Maine - Plastic	800548	F0099	Repl w/ 2257F 2P Charlotte/Pacific/CR	201801	389.83	na	100.00%	\$	389.83	22.5	0.0148333	1.51
67300-Maine - Plastic	800597	F0064	Repl w/ 8869F 2-4P Alma Phase 1	201801	(20.95)	na	100.00%	\$	(20.95)	22.5	0.0148333	(0.37)
67300-Maine - Plastic	800599	F0064	Repl w/ 6540F 2-4P Blackburn Phase 2	201801	21.46	na	100.00%	\$	21.46	22.5	0.0148333	0.38
67300-Maine - Plastic	800600	F0064	Repl w/ 7059F 2-4P Blackburn Phase 1	201801	16.73	na	100.00%	\$	16.73	22.5	0.0148333	0.30
67300-Maine - Plastic	800616	F0064	Repl w/ 530F' 2-4P Liberty Ph2	201801	25.49	na	100.00%	\$	25.49	22.5	0.0148333	0.45
67300-Maine - Plastic	800622	F0064	Repl w/ 578F' 2-4P 8th & Nelson	201801	180,940.67	na	100.00%	\$	180,940.67	22.5	0.0148333	6,058.68
67300-Maine - Plastic	800712	F0064	Repl w/ 404F 2-4P 31st & Mason St	201801	1,100.00	na	100.00%	\$	1,100.00	22.5	0.0148333	32,200.74
67300-Maine - Plastic	800764	F0064	Repl w/ 1011F 2-4P Concordia Phase A	201801	6,393.08	na	100.00%	\$	6,393.08	22.5	0.0148333	179.99
67300-Maine - Plastic	800765	F0064	Repl w/ 8302F 2P Koger St of R1 24	201801	1,517.32	na	100.00%	\$	1,517.32	22.5	0.0148333	46.00
67300-Maine - Plastic	800849	F0064	Repl w/ 2307F 2-4P Koger St of R1 24	201801	65.07	na	100.00%	\$	65.07	22.5	0.0148333	1.61
67300-Maine - Plastic	800850	F0099	Repl w/ 1015F 2-4P Bellon Ph 2B	201801	5,849.77	na	100.00%	\$	5,849.77	22.5	0.0148333	192.22
67300-Maine - Plastic	801062	F0099	Repl w/ 670F 2-4P 10th & Benton	201801	1,248.00	na	100.00%	\$	1,248.00	22.5	0.0148333	32.60
67300-Maine - Plastic	801230	F0099	Repl w/ 1307F 2-4P 27th & Benton	201801	1,517.04	na	100.00%	\$	1,517.04	22.5	0.0148333	50.63
67300-Maine - Plastic	801241	F0099	Repl w/ 309F 50th & Agnes AOR	201801	2.43	na	100.00%	\$	2.43	22.5	0.0148333	0.08
67300-Maine - Plastic	801242	F0099	Repl w/ 309F 50th & Agnes AOR	201801	(5.77)	na	100.00%	\$	(5.77)	22.5	0.0148333	(0.19)
67300-Maine - Plastic	801284	F0072	Repl w/ 5625F 2-4P Emma 1B - Miller	201801	490,566.56	na	100.00%	\$	490,566.56	22.5	0.0148333	16,372.62
67300-Maine - Plastic	801293	F0064	Repl w/ 612F' 2P 26th Terri & Topping	201801	(353.41)	na	100.00%	\$	(353.41)	22.5	0.0148333	(45.17)
67300-Maine - Plastic	801304	F0099	Repl w/ 5945F' 2P 32nd St & Shady Bend	201801	370,030.12	na	100.00%	\$	370,030.12	22.5	0.0148333	12,349.73
67300-Maine - Plastic	801315	F0064	Repl w/ 1152F' 2P Franklin & Jewell	201801	5.87	na	100.00%	\$	5.87	22.5	0.0148333	0.20
67300-Maine - Plastic	801356	F0064	Repl w/ 5960F 2-4P Emma Grid Miller A	201801	33.04	na	100.00%	\$	33.04	22.5	0.0148333	0.59
67300-Maine - Plastic	801365	F0064	Repl w/ 3365F' 2-4P Emma 1B - Miller	201801	12.68	na	100.00%	\$	12.68	22.5	0.0148333	0.23
67300-Maine - Plastic	801410	F0099	Repl w/ 612F' 2P 26th Terri & Topping	201801	(1,353.41)	na	100.00%	\$	(1,353.41)	22.5	0.0148333	(24.09)
67300-Maine - Plastic	801420	F0064	Repl w/ 1439F 2-4P Carrollton Ph A	201801	1,599.47	na	100.00%	\$	1,599.47	22.5	0.0148333	41.72
67300-Maine - Plastic	801421	F0064	Repl w/ 1439F 2-4P Carrollton Ph B	201801	1,000.00	na	100.00%	\$	1,000.00	22.5	0.0148333	28.47
67300-Maine - Plastic	801422	F0064	Repl w/ 1439F 2-4P Carrollton Ph C	201801	1,000.00	na	100.00%	\$	1,000.00	22.5	0.0148333	28.47
67300-Maine - Plastic	801423	F0064	Repl w/ 1439F 2-4P Carrollton Ph D	201801	1,000.00	na	100.00%	\$	1,000.00	22.5	0.0148333	28.47
67300-Maine - Plastic	801424	F0064	Repl w/ 1439F 2-4P Carrollton Ph E	201801	1,000.00	na	100.00%	\$	1,000.00	22.5	0.0148333	28.47
67300-Maine - Plastic	801425	F0064	Repl w/ 1439F 2-4P Carrollton Ph F	201801	0.34	na	100.00%	\$	0.34	22.5	0.0148333	0.01
67300-Maine - Plastic	801426	F0064	Repl w/ 1337F 2P Liberty PH	201802	0.05	na	100.00%	\$	0.05	21.5	0.0148333	-
67300-Maine - Plastic	801215	F0099	Repl w/ 1309F 2P Liberty PH	201802	17.08	na	100.00%	\$	17.08	21.5	0.0148333	0.54
67300-Maine - Plastic	801216	F0099	Repl w/ 1320F 2-4P Liberty Phase 1	201802	327.10	na	100.00%	\$	327.10	21.5	0.0148333	5.82
67300-Maine - Plastic	801218	F0064	Repl w/ 6450F 2-4P Bellon Ph 2B	201802	0.03	na	100.00%	\$	0.03	21.5	0.0148333	-
67300-Maine - Plastic	801231	F0064	Repl w/ 7353F 2-4P Bellon Ph2C	201802	0.98	na	100.00%	\$	0.98	21.5	0.0148333	0.03
67300-Maine - Plastic	801232	F0064	Repl w/ 1677F 2-4P Bellon Ph 2D</									

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Oct17 - Jun18

Appendix B - Schedule 1

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
67300-Maine - Plastic	800769	F0094	Repl 7114F 2-4P Concordia Phase B	201802	1,123	na	100.0%	\$ 1,123	21.5	0.0148333	0.04	0.00
67300-Maine - Plastic	800824	F0099	Repl w 420F 2-4P Bales	201802	6,673.90	na	100.0%	\$ 6,673.90	21.5	0.0148333	180.95	161.00
67300-Maine - Plastic	800825	F0099	Repl w 251F 2-12P Highland/Independ	201802	9,016.15	na	100.0%	\$ 9,016.15	21.5	0.0148333	287.54	166.49
67300-Maine - Plastic	800827	F0094	Repl w 2560F 2P Lee St & Main	201802	(702.72)	na	100.0%	\$ (702.72)	21.5	0.0148333	(22.41)	(12.51)
67300-Maine - Plastic	800855	F0094	Repl 8660F 2-4P Carrollton Grid Ph L	201802	0.23	na	100.0%	\$ 0.23	21.5	0.0148333	0.01	-
67300-Maine - Plastic	800864	F0094	Repl 3404F 2P Carrollton Grid Ph K	201802	0.71	na	100.0%	\$ 0.71	21.5	0.0148333	0.02	0.01
67300-Maine - Plastic	800864	F0094	Repl w 3915F 2-4P 5th St. RT 350	201802	30,703.37	na	100.0%	\$ 30,703.37	21.5	0.0148333	979.18	546.52
67300-Maine - Plastic	800812	F0572	Repl w 1645F 2-4P 135 E & Moffet	201802	5,602.41	na	100.0%	\$ 5,602.41	21.5	0.0148333	178.67	99.72
67300-Maine - Plastic	800932	F0094	Repl w 750F 2P Nipper S of Spring	201802	29,384.76	na	100.0%	\$ 29,384.76	21.5	0.0148333	937.13	523.05
67300-Maine - Plastic	800977	F0094	Repl 8055F 2P Liberty & Stone	201802	(37,227.51)	na	100.0%	\$ (37,227.51)	21.5	0.0148333	(1,157.24)	(662.65)
67300-Maine - Plastic	801040	F0099	Repl w 925F 2-4P Bud Park Header Ph1	201802	1,902.40	na	100.0%	\$ 1,902.40	21.5	0.0148333	60,664.41	38,633.02
67300-Maine - Plastic	801041	F0099	Repl w 945F 2-4P Bud Park Header Ph2	201802	1,865.91	na	100.0%	\$ 1,865.91	21.5	0.0148333	53,303.53	28,633.65
67300-Maine - Plastic	801042	F0099	Repl 8105F 2-8 Bud Park Header Ph3	201802	(6,153.76)	na	100.0%	\$ (6,153.76)	21.5	0.0148333	(260.04)	(145.14)
67300-Maine - Plastic	801082	F0099	Repl 40F 6P ACR 3040 Holmes	201802	(6,201)	na	100.0%	\$ (6,201)	21.5	0.0148333	(0.20)	(0.11)
67300-Maine - Plastic	801083	F0099	Repl 430F 4P 27th & McGee	201802	9,490.35	na	100.0%	\$ 9,490.35	21.5	0.0148333	302.66	168.93
67300-Maine - Plastic	801115	F0099	Repl 535F 2-4P 9th & Forest ACR	201802	36,760.72	na	100.0%	\$ 36,760.72	21.5	0.0148333	1,268.03	707.74
67300-Maine - Plastic	801119	F0572	Repl 2794F 2P 34th and Pearl	201802	(12,534.06)	na	100.0%	\$ (12,534.06)	21.5	0.0148333	(399.73)	(223.11)
67300-Maine - Plastic	801125	F0572	Repl 3065F 2-4P 16th & Bird	201802	(220.53)	na	100.0%	\$ (220.53)	21.5	0.0148333	(7.03)	(3.95)
67300-Maine - Plastic	801149	F0572	Repl 4180F 2-4P 24th & Meadow	201802	(0.15)	na	100.0%	\$ (0.15)	21.5	0.0148333	-	-
67300-Maine - Plastic	801156	F0099	Repl 572F 2P 29th and Balles	201802	(3,084.48)	na	100.0%	\$ (3,084.48)	21.5	0.0148333	(98.37)	(54.90)
67300-Maine - Plastic	801167	F0094	Repl 925F 2P Jefferson St	201802	0.78	na	100.0%	\$ 0.78	21.5	0.0148333	0.02	0.01
67300-Maine - Plastic	801179	F0094	Repl 925F 2P 3rd & Woodson	201802	1,113,445.00	na	100.0%	\$ 1,113,445.00	21.5	0.0148333	35,598.69	19,819.49
67300-Maine - Plastic	801183	F0572	Repl 5105F 2-4P 2nd Avenue Ph 1A	201802	2,186.23	na	100.0%	\$ 2,186.23	21.5	0.0148333	64.53	31.81
67300-Maine - Plastic	801219	F0094	Repl 5080F 2-30th & 5th St Main	201802	(340.77)	na	100.0%	\$ (340.77)	21.5	0.0148333	(10.87)	(6.07)
67300-Maine - Plastic	801223	F0094	Repl 1420F 2P W&E Cleveland@Holden	201802	0.44	na	100.0%	\$ 0.44	21.5	0.0148333	0.01	0.01
67300-Maine - Plastic	801238	F0099	Repl 1388F 4-6P Kansas & 22nd	201802	(5,111)	na	100.0%	\$ (5,111)	21.5	0.0148333	(0.18)	(0.09)
67300-Maine - Plastic	801241	F0099	Repl 30F 6P 50th & Agnes ACR	201802	0.01	na	100.0%	\$ 0.01	21.5	0.0148333	-	-
67300-Maine - Plastic	801242	F0099	Repl 30F 6P 37th & Pennsylvania ACR	201802	(0.02)	na	100.0%	\$ (0.02)	21.5	0.0148333	-	-
67300-Maine - Plastic	801253	F0572	Repl 727F 2P 313 of Oak St	201802	(6,031.04)	na	100.0%	\$ (6,031.04)	21.5	0.0148333	(192.34)	(107.35)
67300-Maine - Plastic	801269	F0099	Repl 300F 4P Independence/Chestnut	201802	35,994.31	na	100.0%	\$ 35,994.31	21.5	0.0148333	1,147.92	640.70
67300-Maine - Plastic	801284	F0572	Repl 562F 2-4P Eliot & Hwy K	201802	(1,712.96)	na	100.0%	\$ (1,712.96)	21.5	0.0148333	(54.63)	(30.49)
67300-Maine - Plastic	801299	F0094	Repl 954F 2P 32nd St & Shady Bend	201802	(4,023.83)	na	100.0%	\$ (4,023.83)	21.5	0.0148333	(128.33)	(71.62)
67300-Maine - Plastic	801315	F0094	Repl 954F 2P 32nd St & Shady Bend	201802	0.02	na	100.0%	\$ 0.02	21.5	0.0148333	0.01	0.01
67300-Maine - Plastic	801356	F0094	Repl 562F 2-4P Elmwood Miller 1A	201802	0.91	na	100.0%	\$ 0.91	21.5	0.0148333	0.03	0.02
67300-Maine - Plastic	801365	F0094	Repl 3365F 2-4P Emma 1B - Miller	201802	0.43	na	100.0%	\$ 0.43	21.5	0.0148333	0.01	0.01
67300-Maine - Plastic	801450	F0094	Repl 1120F 2P Market/Waters In 2nd	201802	0.23	na	100.0%	\$ 0.23	21.5	0.0148333	0.01	-
67300-Maine - Plastic	801892	F0099	Repl 30F 2P Topping Smart ACR	201802	(22.78)	na	100.0%	\$ (22.78)	21.5	0.0148333	(0.73)	(0.41)
67300-Maine - Plastic	801825	F0099	Repl 653F 2P 5th & Cypress Place	201802	3,778.83	na	100.0%	\$ 3,778.83	21.5	0.0148333	120.51	67.26
67300-Maine - Plastic	801826	F0099	Repl 1592F 2P 40th & Kensington	201802	66,431.20	na	100.0%	\$ 66,431.20	21.5	0.0148333	2,118.60	1,182.47
67300-Maine - Plastic	801828	F0099	Repl 400F 4P B&L Cleveland ACR	201802	(3,762.71)	na	100.0%	\$ (3,762.71)	21.5	0.0148333	(120.00)	(68.96)
67300-Maine - Plastic	801873	F0099	Repl 1440F 2P 3E 36th St & Sterling	201802	128,886.95	na	100.0%	\$ 128,886.95	21.5	0.0148333	4,110.41	2,294.18
67300-Maine - Plastic	801789	F0094	Repl 2116F 2-4P 25th & Crescent Rd	201802	161,376.65	na	100.0%	\$ 161,376.65	21.5	0.0148333	5,146.56	2,872.50
67300-Maine - Plastic	800752	F0099	BWQ Main Installed Mice-North Reg	201803	39,024.67	Blanket	30.0%	\$ 5,032.46	20.5	0.0148333	153.03	89.58
67300-Maine - Plastic	800753	F0099	BWQ Main Installed Mice-South Reg	201803	36,024.36	Blanket	30.0%	\$ 4,503.04	20.5	0.0148333	(52.38)	(30.66)
67300-Maine - Plastic	800754	F0099	BWQ Main Installed Mice-Middle Reg	201803	32,074.01	Blanket	30.0%	\$ 3,989.25	20.5	0.0148333	141.17	87.04
67300-Maine - Plastic	800339	F0099	Pivot 2nd & 29th St - Main Regis	201803	198,847.14	na	100.0%	\$ 198,847.14	20.5	0.0148333	5,955.37	3,486.07
67300-Maine - Plastic	800073	F0094	Tipton Grid Phase F - Bare steel re	201803	(7,679.30)	na	100.0%	\$ (7,679.30)	20.5	0.0148333	(233.51)	(136.69)
67300-Maine - Plastic	800075	F0094	Tipton Grid Phase E - Bare steel re	201803	123.78	na	100.0%	\$ 123.78	20.5	0.0148333	3.78	2.20
67300-Maine - Plastic	800083	F0094	Holden Grid Phase 21	201803	1.74	na	100.0%	\$ 1.74	20.5	0.0148333	0.05	0.03
67300-Maine - Plastic	800091	F0094	Repl w 2119F 2P-Beltion Ph1A	201803	(2,970.50)	na	100.0%	\$ (2,970.50)	20.5	0.0148333	(90.33)	(52.88)
67300-Maine - Plastic	800122	F0099	Repl w 455F 2P Liberty PHE	201803	(16.15)	na	100.0%	\$ (16.15)	20.5	0.0148333	(0.49)	(0.29)
67300-Maine - Plastic	800124	F0099	Repl w 455F 2P Liberty Phase F	201803	(16.36)	na	100.0%	\$ (16.36)	20.5	0.0148333	(0.50)	(0.29)
67300-Maine - Plastic	800125	F0099	N Budd Park CI Grid Rep 1 Phase 1D	201803	(7,653.53)	na	100.0%	\$ (7,653.53)	20.5	0.0148333	(26.65)	(15.60)
67300-Maine - Plastic	800158	F0099	N Budd Park CI Grid Rep 1 Phase 1G	201803	(126.62)	na	100.0%	\$ (126.62)	20.5	0.0148333	(3.25)	(2.25)
67300-Maine - Plastic	800159	F0099	N Budd Park CI Grid Rep 1 Phase 1H	201803	(52.19)	na	100.0%	\$ (52.19)	20.5	0.0148333	(1.59)	(0.95)
67300-Maine - Plastic	800174	F0099	Wellsley 2-4P 2nd & Shady	201803	(7,616.34)	na	100.0%	\$ (7,616.34)	20.5	0.0148333	(24.40)	(14.14)
67300-Maine - Plastic	800176	F0099	Repl 162F 2-4P Liberty 1A-J	201803	(1,921.03)	na	100.0%	\$ (1,921.03)	20.5	0.0148333	(51.53)	(31.75)
67300-Maine - Plastic	800190	F0094	Repl w 646F 2P-Beltion Ph 2B	201803	(2,03)	na	100.0%	\$ (2,03)	20.5	0.0148333	(0.06)	(0.04)
67300-Maine - Plastic	800191	F0094	Repl w 736F 2P-Beltion Ph2C	201803	(6,143.82)	na	100.0%	\$ (6,143.82)	20.5	0.0148333	(12.58)	7.37
67300-Maine - Plastic	800257	F0094	Repl w 932F 2P-Beltion Phill Hill PH4	201803	(16,408.49)	na	100.0%	\$ (16,408.49)	20.5	0.0148333	(498.95)	(292.07)
67300-Maine - Plastic	800258	F0094	Repl w 1181F 2P-Beltion Hill PH5	201803	(3,280.92)	na	100.0%	\$ (3,280.92)	20.5	0.0148333	99.77	58.40
67300-Maine - Plastic	800259	F0094	Repl w 860F 2P-Beltion Hill PH6	201803	(4,224.72)	na	100.0%	\$ (4,224.72)	20.5	0.0148333	(128.47)	(75.20)
67300-Maine - Plastic	800274	F0094	Repl w 734F 2P 2nd & Carrollton Phase F	201803	(23,343.07)	na	100.0%	\$ (23,343.07)	20.5	0.0148333	(709.82)	(415.51)
67300-Maine - Plastic	800285	F0094	Repl 2470F 2P Carrollton Phase H	201803	(71.00)	na	100.0%	\$ 71.00	20.5	0.0148333	(2.16)	(1.26)
67300-Maine - Plastic	800286	F0094	Repl w 1251F 2-4P Carrollton Ph I	201803	(207.41)	na	100.0%	\$ 207.41	20.5	0.0148333	(6.31)	(3.69)
67300-Maine - Plastic	800290	F0094	Repl 473F 2-1P 4R 2nd & Sterling	201803	(5,535.95)	na	100.0%	\$ (5,535.95)	20.5	0.0148333	(168.34)	(85.84)
67300-Maine - Plastic	800338	F0099	Repl w 488F 2-4P 2nd Joe Grid Ph 2C	201803	(15,540.47)	na	100.0%	\$ (15,540.47)	20.5	0.0148333	(411.74)	(241.02)
67300-Maine - Plastic	800340	F0099	Repl w 486F 2P 2nd Joe's Ph2C	201803	(2,158.06)	na	100.0%	\$ (2,158.06)	20.5	0.0148333	(65.62)	(38.41)
67300-Maine - Plastic	800341	F0099	Repl w 749F 2-4P Carrollton Ph E	201803	(5,007)	na	100.0%	\$ (5,007)	20.5	0.0148333	(1,019.07)	(618.46)
67300-Maine - Plastic	800344	F0099	Repl w 749F 2P 2nd & Carrollton	201803	(3,201.40)	na	10					

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ISRS Work Order Additions Oct17 - Jun18

Appendix B - Schedule 1

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
67300-Maine - Plastic	801242	F0099	Rep 30F 4P 37M 5 Penns/Penns ACR	201803	7,401	na	100.0%	\$ 7,401	20.5	0.0148333	0.23	0.13
67300-Maine - Plastic	801253	F0072	Rep 72F 2P 31M 5 Osl St	201803	13,165.78	na	100.0%	\$ 13,165.78	20.5	0.0148333	400.35	234.35
67300-Maine - Plastic	801269	F0099	Rep 300F 4P Independence/Chestnut	201803	23,159.45	na	100.0%	\$ 23,159.45	20.5	0.0148333	704.24	412.24
67300-Maine - Plastic	801284	F0072	Rep 562F 2P 4P Eliot & Hey K	201803	(7,784.24)	na	100.0%	\$ (7,784.24)	20.5	0.0148333	(236.71)	(138.56)
67300-Maine - Plastic	801299	F0064	Rep 594F 2P 32M Shady Bend	201803	(25,016.53)	na	100.0%	\$ (25,016.53)	20.5	0.0148333	(760.71)	(445.29)
67300-Maine - Plastic	801315	F0064	Rep 112F 2P Franklin and Jewell	201803	(9,06)	na	100.0%	\$ (9,06)	20.5	0.0148333	(0.28)	(0.16)
67300-Maine - Plastic	801356	F0064	Rep 596F 2P 4P Emma Grid Miller 1A	201803	4,573.88	na	100.0%	\$ 4,573.88	20.5	0.0148333	139.08	81.41
67300-Maine - Plastic	801365	F0064	Rep 336F 2P 4P Emma 1B - Miller	201803	(17,49)	na	100.0%	\$ (17,49)	20.5	0.0148333	(0.53)	(0.31)
67300-Maine - Plastic	801376	F0064	Rep 676F 2P 4P Waverly MO Phase 1	201803	326,149.86	na	100.0%	\$ 326,149.86	20.5	0.0148333	9,917.65	5,605.45
67300-Maine - Plastic	801450	F0064	Rep 1120F 2P Market/Waters to 2nd	201803	(1,116.05)	na	100.0%	\$ (1,116.05)	20.5	0.0148333	(33.94)	(19.87)
67300-Maine - Plastic	801502	F0099	Rep 30F 4P Topping & Smart ACR	201803	1,070	na	100.0%	\$ (476.24)	20.5	0.0148333	(149)	(84.48)
67300-Maine - Plastic	801507	F0099	Rep 620F 2P 4P 5C Morris Park	201803	(16,523)	na	100.0%	\$ (16,523)	20.5	0.0148333	(554)	(324)
67300-Maine - Plastic	801626	F0099	Rep 152F 2P 40M & Kennington	201803	26,111.37	na	100.0%	\$ 26,111.37	20.5	0.0148333	854.82	503.38
67300-Maine - Plastic	801628	F0099	Rep 400F 4P 6M & Cleveland ACR	201803	(2,109.47)	na	100.0%	\$ (2,109.47)	20.5	0.0148333	(64.15)	(37.55)
67300-Maine - Plastic	801703	F0064	Rep 144F 2P E 30th & S Sterling	201803	(16,089.40)	na	100.0%	\$ (16,089.40)	20.5	0.0148333	(489.25)	(286.39)
67300-Maine - Plastic	801789	F0064	Rep 211F 2P 42M 55th & Crescent Rd	201803	19,951.16	na	100.0%	\$ 19,951.16	20.5	0.0148333	606.68	355.13
67300-Maine - Plastic	801834	F0099	Rep 881F 4P 29th & Cleveland ACR	201803	54,993.45	na	100.0%	\$ 54,993.45	20.5	0.0148333	1,672.26	978.88
67300-Maine - Plastic	800702	F0099	BW0 Mains Installed Mtco-South Reg	201804	4,284.84	Blanket	39.02%	\$ 1,672.13	19.5	0.0148333	48.37	29.76
67300-Maine - Plastic	800703	F0064	BW0 Mains Installed Mtco-Southwest	201804	11,650.16	Blanket	39.02%	\$ 4,546.40	19.5	0.0148333	131.50	80.93
67300-Maine - Plastic	800704	F0064	Tipton Grid Phase 5 Bare steel re	201804	6,725	na	100.0%	\$ 6,725	19.5	0.0148333	1.82	1.12
67300-Maine - Plastic	800707	F0064	Rep 1120F 2P Tipton PHG	201804	(4,706.00)	na	100.0%	\$ (4,706.00)	19.5	0.0148333	(150)	(86.07)
67300-Maine - Plastic	800883	F0099	Rep 1120F 2P 40M & Kennington	201804	(1,34)	na	100.0%	\$ (1,34)	19.5	0.0148333	0.64	0.38
67300-Maine - Plastic	800901	F0064	Rep w/ 211F 2P 4-B Franklin Ph1A	201804	(885.21)	na	100.0%	\$ (885.21)	19.5	0.0148333	(28.50)	(17.54)
67300-Maine - Plastic	800902	F0064	Rep 454F 2P Belton Ph	201804	336,194.69	na	100.0%	\$ 336,194.69	19.5	0.0148333	9,811.18	6,037.65
67300-Maine - Plastic	800907	F0064	Rep w/ 135F 2P Belton Ph1F	201804	74,579.46	na	100.0%	\$ 74,579.46	19.5	0.0148333	2,157.21	1,327.51
67300-Maine - Plastic	800912	F0099	Rep w/ 455F 2P Liberty PH	201804	(7,97)	na	100.0%	\$ (7,97)	19.5	0.0148333	(0.23)	(0.14)
67300-Maine - Plastic	800923	F0099	Rep w/ 455F 2P Liberty Phase F	201804	(8,21)	na	100.0%	\$ (8,21)	19.5	0.0148333	(0.24)	(0.15)
67300-Maine - Plastic	800924	F0099	Rep w/ 337F 2P Liberty PHG	201804	(0.89)	na	100.0%	\$ (0.89)	19.5	0.0148333	(0.03)	(0.02)
67300-Maine - Plastic	800925	F0099	Rep w/ 135F 2P Liberty PHH	201804	5.98	na	100.0%	\$ 5.98	19.5	0.0148333	0.17	0.11
67300-Maine - Plastic	800926	F0099	Rep 326F 2P 4-B Liberty Phase 1	201804	(223.93)	na	100.0%	\$ (223.93)	19.5	0.0148333	(6.48)	(3.99)
67300-Maine - Plastic	800928	F0099	Rep 182F 2P 4-B Liberty Phase J	201804	(16,74)	na	100.0%	\$ (16,74)	19.5	0.0148333	(4.53)	(2.79)
67300-Maine - Plastic	800930	F0099	Rep 182F 2P 4-B Liberty Phase L	201804	(1,04)	na	100.0%	\$ (1,04)	19.5	0.0148333	(0.03)	(0.02)
67300-Maine - Plastic	800931	F0064	Rep w/ 730F 2P 4-B Belton PH	201804	(32.43)	na	100.0%	\$ (32.43)	19.5	0.0148333	(0.94)	(0.68)
67300-Maine - Plastic	800932	F0064	Rep w/ 135F 2P Belton PH	201804	7.29	na	100.0%	\$ 7.29	19.5	0.0148333	0.21	0.13
67300-Maine - Plastic	800936	F0099	EY15 Strategic Grid MGE - Belton Ph	201804	40.57	na	100.0%	\$ 40.57	19.5	0.0148333	1.17	0.72
67300-Maine - Plastic	800940	F0064	Rep w/ 455F 2P Belton Ph1	201804	(3,81)	na	100.0%	\$ (3,81)	19.5	0.0148333	(0.11)	(0.07)
67300-Maine - Plastic	800944	F0064	Rep w/ 800F 2P 4-B Pleasant Hill Ph	201804	207.27	na	100.0%	\$ 207.27	19.5	0.0148333	6.00	3.69
67300-Maine - Plastic	800951	F0064	Rep w/ 823F 2P 4-B Pleasant Hill Ph	201804	(12,73)	na	100.0%	\$ (12,73)	19.5	0.0148333	(0.37)	(0.23)
67300-Maine - Plastic	800952	F0064	Rep w/ 823F 2P 4-B Pleasant Hill Ph	201804	(1,12)	na	100.0%	\$ (1,12)	19.5	0.0148333	(0.03)	(0.02)
67300-Maine - Plastic	800959	F0064	Rep w/ 824F 2P 4-B Pleasant Hill Ph	201804	(23,248.17)	na	100.0%	\$ (23,248.17)	19.5	0.0148333	(62.39)	(41.78)
67300-Maine - Plastic	800962	F0072	Webb City Phase 2A Grid Barre St Rep	201804	(25.58)	na	100.0%	\$ (25.58)	19.5	0.0148333	(0.74)	(0.46)
67300-Maine - Plastic	800963	F0072	Rep 173F 2P Webb City Ph2	201804	(71.93)	na	100.0%	\$ (71.93)	19.5	0.0148333	(2.08)	(1.28)
67300-Maine - Plastic	800964	F0072	Rep w/ 650F 2P Webb City Ph2C	201804	(16.88)	na	100.0%	\$ (16.88)	19.5	0.0148333	(0.49)	(0.30)
67300-Maine - Plastic	800965	F0072	Rep w/ 456F 2P Webb City Ph2D	201804	(35.57)	na	100.0%	\$ (35.57)	19.5	0.0148333	(1.03)	(0.63)
67300-Maine - Plastic	800966	F0072	Rep w/ 705F 2P Carrollton Ph1	201804	(16,306.22)	na	100.0%	\$ (16,306.22)	19.5	0.0148333	(471.71)	(290.29)
67300-Maine - Plastic	800967	F0064	Rep w/ 604F 2P Carrollton Ph B	201804	(6,224.87)	na	100.0%	\$ (6,224.87)	19.5	0.0148333	(180.05)	(110.80)
67300-Maine - Plastic	800976	F0064	Rep w/ 533F 2P Carrollton Phase C	201804	(133.38)	na	100.0%	\$ (133.38)	19.5	0.0148333	(3.86)	(2.37)
67300-Maine - Plastic	800977	F0064	Rep 117F 2P 4-B Carrollton Ph D	201804	(137.38)	na	100.0%	\$ (137.38)	19.5	0.0148333	(3.97)	(2.45)
67300-Maine - Plastic	800978	F0064	Rep w/ 500F 2P Carrollton Ph E	201804	(1,06)	na	100.0%	\$ (1,06)	19.5	0.0148333	(0.20)	(0.13)
67300-Maine - Plastic	800979	F0064	Rep w/ 200F 2P Carrollton Phase F	201804	(1,06)	na	100.0%	\$ (1,06)	19.5	0.0148333	(0.64)	(0.39)
67300-Maine - Plastic	800984	F0064	Rep w/ 1188F 2P Carrollton Ph G	201804	(11,708.83)	na	100.0%	\$ (11,708.83)	19.5	0.0148333	(338.71)	(204.43)
67300-Maine - Plastic	800985	F0064	Rep 247F 2P Carrollton Phase H	201804	(35.44)	na	100.0%	\$ (35.44)	19.5	0.0148333	(1.03)	(0.63)
67300-Maine - Plastic	800986	F0064	Rep w/ 125F 2P Carrollton Ph1	201804	(103.99)	na	100.0%	\$ (103.99)	19.5	0.0148333	(3.01)	(1.85)
67300-Maine - Plastic	800989	F0064	Rep 473F 2P 4-B 28th & Sterling	201804	(2,827.80)	na	100.0%	\$ (2,827.80)	19.5	0.0148333	(76.01)	(46.78)
67300-Maine - Plastic	800991	F0064	Rep w/ 1045F 2P 4-B 28th & Sterling Ph1	201804	1,015,736.51	na	100.0%	\$ 1,015,736.51	19.5	0.0148333	29,380.17	18,080.10
67300-Maine - Plastic	800998	F0099	Rep w/ 488F 2P 4-B St Joe Ph 2C	201804	5,512.08	na	100.0%	\$ 5,512.08	19.5	0.0148333	159.44	98.11
67300-Maine - Plastic	801040	F0064	Rep w/ 489F 2P 4-B St Joe Ph 2C	201804	(3,06)	na	100.0%	\$ (3,06)	19.5	0.0148333	(29.95)	(18.46)
67300-Maine - Plastic	801041	F0064	Rep w/ 490F 2P 4-B St Joe Ph 2C	201804	(21,026.54)	na	100.0%	\$ (21,026.54)	19.5	0.0148333	668.49	374.45
67300-Maine - Plastic	801043	F0064	Rep w/ 491F 2P 4-B St Joe Ph 2C	201804	(45.56)	na	100.0%	\$ (45.56)	19.5	0.0148333	(0.64)	(0.41)
67300-Maine - Plastic	801044	F0064	Rep w/ 492F 2P 4-B St Joe Ph 2C	201804	26.92	na	100.0%	\$ 26.92	19.5	0.0148333	0.78	0.48
67300-Maine - Plastic	801044	F0064	Rep w/ 360F 2P 4-B Concordia Phase A	201804	(1,157.50)	na	100.0%	\$ (1,157.50)	19.5	0.0148333	(0.46)	(0.28)
67300-Maine - Plastic	801045	F0064	Rep w/ 361F 2P 4-B Concordia Phase B	201804	(1,142.98)	na	100.0%	\$ (1,142.98)	19.5	0.0148333	(330.12)	(203.15)
67300-Maine - Plastic	801046	F0064	Rep w/ 362F 2P 4-B Concordia Phase C	201804	(3,056.07)	na	100.0%	\$ (3,056.07)	19.5	0.0148333	(943.10)	(580.37)
67300-Maine - Plastic	801047	F0064	Rep w/ 363F 2P 4-B Concordia Phase D	201804	(4,535.07)	na	100.0%	\$ (4,535.07)	19.5	0.0148333	(1,709.44)	(1,045.63)
67300-Maine - Plastic	801048	F0064	Rep w/ 364F 2P 4-B Concordia Phase E	201804	(4,533.30)	na	100.0%	\$ (4,533.30)	19.5	0.0148333	(1,240.55)	(797.05)
67300-Maine - Plastic	801049	F0064	Rep w/ 365F 2P 4-B Concordia Phase F	201804	(7,641.78)	na	100.0%	\$ (7,641.78)	19.5	0.0148333	(2,189.44)	(134.74)
67300-Maine - Plastic	801050	F0064	Rep w/ 366F 2P 4-B Concordia Phase G	201804	(5.61)	na	100.0%	\$ (5.61)	19.5	0.0148333	(0.16)	(0.10)
67300-Maine - Plastic	801062	F0099	Rep 430F 4P 27M & McGee	201804	1,765.75	na	100.0%	\$ 1,765.75	19.5	0.0148333	227.52	140.01
67300-Maine - Plastic	801063	F0099	Rep 535F 2P 4-B 9th & Main ACR	201804	(363.07)	na	100.0%	\$ (363.07)	19.5	0.0148333	(19.50)	(12.46)
67300-Maine - Plastic	801064	F0099	Rep 711F 2P 4-B Concordia Phase B	201804	23,586.46	na	100.0%	\$ 23,586.46	19.5	0.0148333	682.29	419.67
67300-Maine - Plastic	801067	F0064	Rep 1									

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ISRS Work Order Additions Oct17 - Jun18

Appendix B - Schedule 1

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
67300-Maine - Plastic	007054	F0094	BHO Maine Installed Mtc-North Southwest	201805	304.70	Blanket	30.02%	1	100.00	\$ 0.0148333	3.68	2.35
67300-Maine - Plastic	007052	F0094	BHO Maine Installed Mtc-North Reg	201805	64,231.84	Blanket	30.02%	1	25,056.08	\$ 18.5	0.0148333	687.85
67300-Maine - Plastic	007053	F0094	BHO Maine Installed Mtc-South Reg	201805	147,836.67	Blanket	30.02%	1	57,692.36	\$ 18.5	0.0148333	1,583.17
67300-Maine - Plastic	800155	F0094	N Budd Park CI Repl Phase 1D	201805	(40,551.20)	na	100.00%	1	(40,551.20)	\$ 18.5	0.0148333	(1,112.79)
67300-Maine - Plastic	800159	F0094	N Budd Park CI Repl Phase 1H	201805	(36,910.48)	na	100.00%	1	(36,910.48)	\$ 18.5	0.0148333	(1,012.88)
67300-Maine - Plastic	800156	F0094	N Budd Park CI Grid Repl Phase 1E	201805	(35,659.70)	na	100.00%	1	(35,659.70)	\$ 18.5	0.0148333	(978.56)
67300-Maine - Plastic	800157	F0094	N Budd Park CI Grid Repl Phase 1F	201805	(31,219.99)	na	100.00%	1	(31,219.99)	\$ 18.5	0.0148333	(856.73)
67300-Maine - Plastic	800439	F0094	KC-39th & State Line Cast Iron PHB	201805	(23,767.81)	na	100.00%	1	(23,767.81)	\$ 18.5	0.0148333	(652.23)
67300-Maine - Plastic	800153	F0094	N Budd Park CI Grid Repl Phase 1B	201805	(10,286.01)	na	100.00%	1	(10,286.01)	\$ 18.5	0.0148333	(183.09)
67300-Maine - Plastic	801041	F0094	Inst 9410-E 12-Budd Park HeaderPH2	201805	(5,644.90)	na	100.00%	1	(5,644.90)	\$ 18.5	0.0148333	(154.91)
67300-Maine - Plastic	800302	F0094	Inst 9410-E 12-Budd Park Header	201805	(2,014.30)	na	100.00%	1	(2,014.30)	\$ 18.5	0.0148333	(59.89)
67300-Maine - Plastic	801040	F0094	Inst 6705F 2-AP Budd Park Header PH1	201805	(1,034.25)	na	100.00%	1	(1,034.25)	\$ 18.5	0.0148333	(30.41)
67300-Maine - Plastic	801042	F0094	Inst 6705F 2-AP Budd Park Header PH3	201805	(37,91)	na	100.00%	1	(37,91)	\$ 18.5	0.0148333	(1,04)
67300-Maine - Plastic	800158	F0094	N Budd Park CI Repl Phase 1G	201805	(18,76)	na	100.00%	1	(18,76)	\$ 18.5	0.0148333	(5,03)
67300-Maine - Plastic	801156	F0094	Repl 572F 2-AP 23th & Bales	201805	(3,20)	na	100.00%	1	(3,20)	\$ 18.5	0.0148333	(0.09)
67300-Maine - Plastic	800148	F0094	Repl w 325F 2P Hwy 7&Gregory PH	201805	3.40	na	100.00%	1	3.40	\$ 18.5	0.0148333	0.08
67300-Maine - Plastic	800441	F0094	KC-39th & State Line Cast Iron PHA	201805	5,302.88	na	100.00%	1	5,302.88	\$ 18.5	0.0148333	145.52
67300-Maine - Plastic	800825	F0094	Repl w 251-2-12P-Highland/Independ	201805	6,051.77	na	100.00%	1	6,051.77	\$ 18.5	0.0148333	166.07
67300-Maine - Plastic	801625	F0094	Repl 663F 2P 55th & Cypress Place	201805	6,526.96	na	100.00%	1	6,526.96	\$ 18.5	0.0148333	178.95
67300-Maine - Plastic	801297	F0094	Repl 388F 2P Cherry and Gilliam Rd	201805	12,106.96	na	100.00%	1	12,106.96	\$ 18.5	0.0148333	332.23
67300-Maine - Plastic	800440	F0094	KC-39th & State Line Cast Iron PHD	201805	15,764.78	na	100.00%	1	15,764.78	\$ 18.5	0.0148333	432.61
67300-Maine - Plastic	800350	F0094	Repl w 4-AP 23th & 2nd Ave PH	201805	16,000.35	na	100.00%	1	16,000.35	\$ 18.5	0.0148333	445.68
67300-Maine - Plastic	800149	F0094	Repl 681F 2-AP Hwy 7&Gregory PH	201805	29,815.0	na	100.00%	1	29,815.0	\$ 18.5	0.0148333	8,007.80
67300-Maine - Plastic	800147	F0094	Repl w 637F 2-AP Hwy 71 & Gregroy PH	201805	50,575.85	na	100.00%	1	50,575.85	\$ 18.5	0.0148333	13,764.05
67300-Maine - Plastic	801243	F0094	Repl 680F 2-AP Budd Park Phase 2A	201805	541,845.71	na	100.00%	1	541,845.71	\$ 18.5	0.0148333	14,689.12
67300-Maine - Plastic	802797	F0094	Repl 807F 2-AP Dunn Park Phase 1G	201805	554,163.09	na	100.00%	1	554,163.09	\$ 18.5	0.0148333	15,207.12
67300-Maine - Plastic	800795	F0094	Repl w 640F 2-AP Dunn Park W 47.1	201805	559,706.95	na	100.00%	1	559,706.95	\$ 18.5	0.0148333	15,359.28
67300-Maine - Plastic	800801	F0094	Repl 6360F 2-AP Dunn Park W 47.1 E	201805	579,976.80	na	100.00%	1	579,976.80	\$ 18.5	0.0148333	15,915.49
67300-Maine - Plastic	800798	F0094	Repl 752F 2-AP Dunn Park Phase 1H	201805	584,446.99	na	100.00%	1	584,446.99	\$ 18.5	0.0148333	16,038.16
67300-Maine - Plastic	800626	F0094	Repl 869F 2-AP 57th & Sales IJU	201805	603,380.50	na	100.00%	1	603,380.50	\$ 18.5	0.0148333	16,557.73
67300-Maine - Plastic	801323	F0094	Repl 281F 2-AP Wallnut/Noland/Craig	201805	661,259.43	na	100.00%	1	661,259.43	\$ 18.5	0.0148333	18,146.02
67300-Maine - Plastic	800351	F0094	Repl 640F 2-AP 57th & Sales K	201805	700,420.00	na	100.00%	1	700,420.00	\$ 18.5	0.0148333	19,364.81
67300-Maine - Plastic	801835	F0094	Repl 9145F 2-AP Budd Park Header	201805	794,958.54	na	100.00%	1	794,958.54	\$ 18.5	0.0148333	21,814.94
67300-Maine - Plastic	800800	F0094	Repl w 1074F 2-AP Dunn Park Hwy 71	201805	844,492.25	na	100.00%	1	844,492.25	\$ 18.5	0.0148333	23,174.22
67300-Maine - Plastic	800500	F0094	Repl w 680F 2-AP 83rd & 55th St IJU	201805	866,435.30	na	100.00%	1	866,435.30	\$ 18.5	0.0148333	23,776.38
67300-Maine - Plastic	800496	F0094	Repl w 7300F 2-AP 63rd & 55th St IJU	201805	879,955.59	na	100.00%	1	879,955.59	\$ 18.5	0.0148333	28,892.65
67300-Maine - Plastic	800498	F0094	Repl w 594F 2-AP 63rd & 55th -1C	201805	1,033,830.90	na	100.00%	1	1,033,830.90	\$ 18.5	0.0148333	28,364.53
67300-Maine - Plastic	800796	F0094	Repl 532F 2-4-61-2P Dunn Park Ph1D	201805	1,213,082.89	na	100.00%	1	1,213,082.89	\$ 18.5	0.0148333	33,288.94
67300-Maine - Plastic	800499	F0094	Repl w 702F 2-12P 63rd & 55th PH1D	201805	1,426,125.75	na	100.00%	1	1,426,125.75	\$ 18.5	0.0148333	39,135.18
67300-Maine - Plastic	800794	F0094	Inst 545F 12P Header Dunn Park1 Park1	201805	1,446,023.19	na	100.00%	1	1,446,023.19	\$ 18.5	0.0148333	39,681.20
67300-Maine - Plastic	801834	F0094	Repl 881F 2-AP 29th & Cleveland ACR	201805	(83.90)	na	100.00%	1	(83.90)	\$ 18.5	0.0148333	(2.30)
67300-Maine - Plastic	801602	F0094	Repl 30F 2-AP Topping & Smart ACR	201805	(38.96)	na	100.00%	1	(38.96)	\$ 18.5	0.0148333	(1.07)
67300-Maine - Plastic	801628	F0094	Repl 590F 2-AP 29th & Cleveland ACR	201805	(22,711.00)	na	100.00%	1	(22,711.00)	\$ 18.5	0.0148333	(6.62)
67300-Maine - Plastic	800362	F0094	Repl 40F 2-AP 29th & Cleveland ACR	201805	(1,111.00)	na	100.00%	1	(1,111.00)	\$ 18.5	0.0148333	(0.34)
67300-Maine - Plastic	801341	F0094	Repl 30F 6P 50th & Ages ACR	201805	(0.33)	na	100.00%	1	(0.33)	\$ 18.5	0.0148333	(0.01)
67300-Maine - Plastic	801242	F0094	Repl 30F 6P 37th & Pennsylvania ACR	201805	1.05	na	100.00%	1	1.05	\$ 18.5	0.0148333	0.03
67300-Maine - Plastic	800899	F0094	Repl w 175F 2P 27.222 Raytown R2AOR	201805	20,876.26	na	100.00%	1	20,876.26	\$ 18.5	0.0148333	567.47
67300-Maine - Plastic	800827	F0094	Repl 40F 4P ACR 2028 48th Ter	201805	26,354.33	na	100.00%	1	26,354.33	\$ 18.5	0.0148333	469.11
67300-Maine - Plastic	800277	F0094	Repl 1178F 2-4P Carrollton Ph D	201805	(85,854.12)	na	100.00%	1	(85,854.12)	\$ 18.5	0.0148333	(2,355.97)
67300-Maine - Plastic	801057	F0094	Repl w 823F 2-6P Needs C-001 Phase C	201805	(54,996.09)	na	100.00%	1	(54,996.09)	\$ 18.5	0.0148333	(1,509.18)
67300-Maine - Plastic	800279	F0094	Repl w 903F 2P Carrollton Phase F	201805	(49,754.44)	na	100.00%	1	(49,754.44)	\$ 18.5	0.0148333	(1,371.35)
67300-Maine - Plastic	801284	F0094	Repl 562F 2-4P Eliot & Key	201805	(45,234.80)	na	100.00%	1	(45,234.80)	\$ 18.5	0.0148333	(805.18)
67300-Maine - Plastic	800259	F0094	Repl w 550F 2P Pleasant Hill PH	201805	(1,275.71)	na	100.00%	1	(1,275.71)	\$ 18.5	0.0148333	(788.11)
67300-Maine - Plastic	800275	F0094	Repl w 113F 2-AP Pleasant Hill PH	201805	(1,101,32)	na	100.00%	1	(1,101,32)	\$ 18.5	0.0148333	(304.64)
67300-Maine - Plastic	800364	F0094	Repl 156F 2-AP 29th & 2nd Ave PH	201805	(1,026.00)	na	100.00%	1	(1,026.00)	\$ 18.5	0.0148333	(52.02)
67300-Maine - Plastic	800284	F0094	Repl 700F 2-AP Carrollton PH	201805	(2,495,911)	na	100.00%	1	(2,495,911)	\$ 18.5	0.0148333	(174,53)
67300-Maine - Plastic	800397	F0094	Repl w 686F 2-AP Alpha Phase 1A	201805	(20,642,21)	na	100.00%	1	(20,642,21)	\$ 18.5	0.0148333	(566,46)
67300-Maine - Plastic	800654	F0094	Tipton Grid Phase E - Bare steel re	201805	(1,752,88)	na	100.00%	1	(1,752,88)	\$ 18.5	0.0148333	(511,81)
67300-Maine - Plastic	800276	F0094	Repl w 533F 2P Carrollton Phase C	201805	(6,173,45)	na	100.00%	1	(6,173,45)	\$ 18.5	0.0148333	(1,333,80)
67300-Maine - Plastic	800091	F0094	Repl w 2119F 2-4P Bellta 1 Ph1A	201805	(5,531,31)	na	100.00%	1	(5,531,31)	\$ 18.5	0.0148333	(1,193,55)
67300-Maine - Plastic	800265	F0094	Repl w 454F 2-AP 2nd Blackburn Phase 2	201805	(3,550,26)	na	100.00%	1	(3,550,26)	\$ 18.5	0.0148333	(955,55)
67300-Maine - Plastic	800257	F0094	Repl w 1045F 2-4P Republic Ph1	201805	(19,53)	na	100.00%	1	(19,53)	\$ 18.5	0.0148333	(2,23)
67300-Maine - Plastic	801827	F0094	Repl 989F 2-4P Concordia Phase D	201805	(563,36)	na	100.00%	1	(563,36)	\$ 18.5	0.0148333	(15,48)
67300-Maine - Plastic	800762	F0094	Repl 703F 2-4P Concordia Phase E	201805	(463,18)	na	100.00%	1	(463,18)	\$ 18.5	0.0148333	(12,71)
67300-Maine - Plastic	800759	F0094	Repl 711F 2-4P Concordia Phase B	201805	(427,24)	na	100.00%	1	(427,24)	\$ 18.5	0.0148333	(11,76)
67300-Maine - Plastic	800760	F0094	Repl 1156F 2-4P Concordia Phase C	201805	(271,67)	na	100.00%	1	(271,67)	\$ 18.5	0.0148333	(7,46)
67300-Maine - Plastic	801789	F0094	Repl 2116F 2-4P 2nd Crescent Rd	201805	(247,21)	na	100.00%	1	(247,21)	\$ 18.5	0.0148333	(6,78)
67300-Maine - Plastic	801228	F0094	Repl 162F 2-4P 2nd Crescent Rd	201805	(41,26)	na	100.00%	1	(41,26)	\$ 18.5	0.0148333	(1,13)
67300-Maine - Plastic	800254	F0094	Repl w 188F 2-4P 2nd Crescent Rd	201805	(3,36)	na	100.00%	1	(3,36)	\$ 18.5	0.0148333	(0.57)
67300-Maine - Plastic	800258	F0094	Repl w 1181F 2P									

Spire Missouri West

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ISRS Work Order Additions Oct17 - Jun18

Appendix B - Schedule 1

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
57300-Maine - Plastic	800475	F0094	Repl 8509F 2-4P Waverly MO Phase 4	201805	10,204.55	na	100.0%	\$ 1	10,204.55	.65	0.0148333	543.47
57300-Maine - Plastic	800431	F0099	Target Marborough West Phase 1	201805	24,125.57	na	100.0%	\$ 1	24,125.57	.65	0.0148333	662.24
57300-Maine - Plastic	80285	F0064	Rep 2470F 2P Carrollton Phase H	201805	30,726.10	na	100.0%	\$	30,726.10	.65	0.0148333	843.17
57300-Maine - Plastic	800756	F0099	Rep w 135F 2P Grandview & 115th	201805	45,858.12	na	100.0%	\$	45,858.12	.65	0.0148333	1,258.42
57300-Maine - Plastic	801712	F0099	Rep 1450F 2-4P Wauhalla St/151 St	201805	87,192.33	na	100.0%	\$	87,192.33	.65	0.0148333	2,392.70
57300-Maine - Plastic	801119	F0072	Rep 2794F 2P 34th and Pearl	201805	95,302.75	na	100.0%	\$	95,302.75	.65	0.0148333	2,615.26
57300-Maine - Plastic	800658	F0099	Rep 1820F 2P Liberty Grid Phase L	201805	111,825.90	na	100.0%	\$	111,825.90	.65	0.0148333	3,068.68
57300-Maine - Plastic	801651	F0064	Rep 4315F 2P Norborne Phase 5	201805	152,919.25	na	100.0%	\$ 1	152,919.25	.65	0.0148333	4,196.35
57300-Maine - Plastic	801875	F0064	Rep 212F 2-4P Harris Ave & Truman	201805	206,365.51	na	100.0%	\$	206,365.51	.65	0.0148333	5,663.00
57300-Maine - Plastic	801650	F0064	Rep 3120F 2-4P Norborne Phase 4	201805	213,141.69	na	100.0%	\$	213,141.69	.65	0.0148333	5,648.95
57300-Maine - Plastic	800281	F0172	Rep 210F 2P Wauhalla Phase 2F	201805	261,132.74	na	100.0%	\$ 1	261,132.74	.65	0.0148333	7,423.49
57300-Maine - Plastic	800712	F0072	Rep 545F 2-4P Hwy 71 & 29th Ph N	201805	270,152.32	na	100.0%	\$	270,152.32	.65	0.0148333	7,487.55
57300-Maine - Plastic	800672	F0572	Rep 526F 2P Neosho C-0002	201805	301,180.95	na	100.0%	\$ 1	301,180.95	.65	0.0148333	8,264.89
57300-Maine - Plastic	800578	F0572	Rep w 250F 2P Neosho C-0002	201805	313,821.13	na	100.0%	\$	313,821.13	.65	0.0148333	8,611.76
57300-Maine - Plastic	800828	F0572	Rep w 388F 2P Webb City Ph 2G	201805	338,061.63	na	100.0%	\$	338,061.63	.65	0.0148333	9,276.95
57300-Maine - Plastic	801250	F0572	Rep 480F 2-4P Carrollton Area Ph 2A	201805	340,067.42	na	100.0%	\$	340,067.42	.65	0.0148333	9,332.00
57300-Maine - Plastic	801649	F0064	Rep 611F 2-4P Norborne Phase 3	201805	349,393.67	na	100.0%	\$	349,393.67	.65	0.0148333	9,587.92
57300-Maine - Plastic	800133	F0099	Rep 582F 2P Liberty Grid Phase K	201805	357,824.06	na	100.0%	\$ 1	357,824.06	.65	0.0148333	9,819.27
57300-Maine - Plastic	800280	F0572	Rep w 293F 2-4P Webb City Ph2E	201805	363,343.24	na	100.0%	\$	363,343.24	.65	0.0148333	9,970.72
57300-Maine - Plastic	800432	F0099	Rep 1324F 2-4P Marbury Ph 2	201805	378,419.81	na	100.0%	\$	378,419.81	.65	0.0148333	10,384.45
57300-Maine - Plastic	800594	F0099	Rep w 1035F 2-4-6B Target Ph3E	201805	664,473.23	na	100.0%	\$	664,473.23	.65	0.0148333	18,234.21
57300-Maine - Plastic	800501	F0099	Rep 574F 2-4P Hwy 71 & 29th Ph 1K	201805	682,450.43	na	100.0%	\$	682,450.43	.65	0.0148333	19,049.04
57300-Maine - Plastic	800467	F0099	Rep 626F 2P 3rd & 5th St 1B	201805	843,725.73	na	100.0%	\$ 1	843,725.73	.65	0.0148333	25,688.53
57300-Maine - Plastic	801167	F0064	Rep 925F 2P Jefferson St	201805	(18,23)	na	100.0%	\$	(18,23)	.65	0.0148333	(0.50)
57300-Maine - Plastic	801219	F0064	Rep 500F 2-4P 30th & M St Main	201805	126,70	na	100.0%	\$	126,70	.65	0.0148333	3.48
57300-Maine - Plastic	801299	F0064	Rep 594F 2P 32nd St & Shady Bend	201805	1,742.01	na	100.0%	\$	1,742.01	.65	0.0148333	75.25
57300-Maine - Plastic	800722	F0099	Rep 301F 2-4P Hwy 71/Gregory Ph O	201805	196,558.39	na	100.0%	\$	196,558.39	.65	0.0148333	5,393.88
57300-Maine - Plastic	800720	F0099	Rep w 4138F 2-4P Hwy 71/Gregory/M	201805	280,587.34	na	100.0%	\$	280,587.34	.65	0.0148333	7,699.77
57300-Maine - Plastic	801063	F0099	Rep 430F 4P 27th & McGe	201805	(141,14)	na	100.0%	\$	(141,14)	.65	0.0148333	(3.87)
57300-Maine - Plastic	800977	F0064	Rep 805F 2P Liberty & Stone	201805	(16,77)	na	100.0%	\$	(16,77)	.65	0.0148333	(0.52)
57300-Maine - Plastic	801193	F0572	Rep 679F 2-4P Carrollton Area Ph 1A	201805	11,309.35	na	100.0%	\$	11,309.35	.65	0.0148333	310.10
57300-Maine - Plastic	801847	F0064	Rep 530F 2-4P Norborne MO Phase 1	201805	223,026.04	na	100.0%	\$	223,026.04	.65	0.0148333	6,120.19
57300-Maine - Plastic	800502	F0099	Rep 1035F 2-4-6B Target Ph3E	201805	260,125.30	na	100.0%	\$	260,125.30	.65	0.0148333	6,369.85
57300-Maine - Plastic	800648	F0064	Rep 7149F 2P Wornall Ph Miller	201805	336,080.15	na	100.0%	\$ 1	336,080.15	.65	0.0148333	9,222.58
57300-Maine - Plastic	800463	F0099	Rep w 214F 2-4-6B Hwy 13 & Virginia	201805	(5,487,99)	na	100.0%	\$	(5,487,99)	.65	0.0148333	(150.05)
57300-Maine - Plastic	800405	F0572	Rep w 792F 2-4P 18th & Roosevelt	201805	(4,012,39)	na	100.0%	\$	(4,012,39)	.65	0.0148333	(110.11)
57300-Maine - Plastic	801269	F0099	Rep 594F 2P 32nd St & Shady Bend	201805	(65,08)	na	100.0%	\$	(65,08)	.65	0.0148333	(1.79)
57300-Maine - Plastic	801238	F0099	Rep 138F 2-4P Kansas & 22nd	201805	(1,77)	na	100.0%	\$	(1,77)	.65	0.0148333	(0.05)
57300-Maine - Plastic	801148	F0572	Rep 418F 2-4P 24th & Meadow	201805	1,21	na	100.0%	\$	1,21	.65	0.0148333	0.03
57300-Maine - Plastic	801874	F0572	Rep 885F 4P 11th & Tuck - Joplin	201805	3,633.45	na	100.0%	\$	3,633.45	.65	0.0148333	99.71
57300-Maine - Plastic	801709	F0099	Rep 703F 2P 63rd & Baltimore	201805	36,005.41	na	100.0%	\$	36,005.41	.65	0.0148333	868.05
57300-Maine - Plastic	801627	F0572	Rep 129F 2-4-6P Leaps on Fairview	201805	88,436.32	na	100.0%	\$	88,436.32	.65	0.0148333	2,426.83
57300-Maine - Plastic	801526	F0572	Rep 216F 2-4P 27th & 5th	201805	140,103.77	na	100.0%	\$	140,103.77	.65	0.0148333	3,844.67
57300-Maine - Plastic	801240	F0099	Rep 216F 2-4P 27th & 5th	201805	265,181.23	na	100.0%	\$	265,181.23	.65	0.0148333	7,304.44
57300-Maine - Plastic	801526	F0572	Rep 216F 2-4P 27th & 5th	201805	274,181.23	na	100.0%	\$	274,181.23	.65	0.0148333	7,453.51
57300-Maine - Plastic	801537	F0572	Rep 185F 2-4P McConnell Av to 7th	201805	344,029.92	na	100.0%	\$ 1	344,029.92	.65	0.0148333	9,440.73
57300-Maine - Plastic	800960	F0099	Rep 1217F 2P 29th Wornall & 85th Ph 2	201805	436,770.80	na	100.0%	\$	436,770.80	.65	0.0148333	11,985.69
57300-Maine - Plastic	800702	F0099	Rep w 4442F 2-4-6B Wornall/B85th	201805	516,706.93	na	100.0%	\$	516,706.93	.65	0.0148333	12,344.15
57300-Maine - Plastic	800498	F0099	Rep w 594F 2P 63rd & 59th + C	201805	(189,432)	na	100.0%	\$	(189,432)	.65	0.0148333	(4,917.34)
57300-Maine - Plastic	800496	F0099	Rep w 735F 2P 63rd & 59th + S	201805	(136,985.94)	na	100.0%	\$	(136,985.94)	.65	0.0148333	(3,555.92)
57300-Maine - Plastic	801555	F0099	N Budd Park Cl Grid Repair Phase 1D	201805	(119,072.99)	na	100.0%	\$	(119,072.99)	.65	0.0148333	(3,090.93)
57300-Maine - Plastic	803031	F0572	Rep w 1045F 2-4P Republic Ph 1	201805	(74,715.06)	na	100.0%	\$	(74,715.06)	.65	0.0148333	(1,939.42)
57300-Maine - Plastic	801516	F0099	N Budd Park Cl Grid Repair Phase 1E	201805	(69,411.61)	na	100.0%	\$	(69,411.61)	.65	0.0148333	(1,355.52)
57300-Maine - Plastic	801513	F0099	N Budd Park Cl Grid Repair Phase 1B	201805	(67,825.72)	na	100.0%	\$	(67,825.72)	.65	0.0148333	(1,203.81)
57300-Maine - Plastic	801933	F0572	Rep 679F 2-4P Carrollton Area Ph 1A	201805	(22,183.15)	na	100.0%	\$	(22,183.15)	.65	0.0148333	(592.76)
57300-Maine - Plastic	801934	F0099	Rep w 1165F 2-4P Carrollton Area Ph C	201805	(51,337.70)	na	100.0%	\$ 1	(51,337.70)	.65	0.0148333	(1,332.64)
57300-Maine - Plastic	800279	F0064	Rep 903F 2P Carrollton Phase F	201805	(50,185.84)	na	100.0%	\$	(50,185.84)	.65	0.0148333	(1,302.95)
57300-Maine - Plastic	801518	F0099	Rep 594F 2P 63rd & 59th + C	201805	(41,201.52)	na	100.0%	\$	(41,201.52)	.65	0.0148333	(1,069.52)
57300-Maine - Plastic	800855	F0064	Rep 2470F 2P Carrollton Phase H	201805	(37,840.60)	na	100.0%	\$	(37,840.60)	.65	0.0148333	(982.27)
57300-Maine - Plastic	801311	F0064	Rep w 736F 2-4P Concordia Phase A	201805	(10,135.82)	na	100.0%	\$	(10,135.82)	.65	0.0148333	(180.42)
57300-Maine - Plastic	800499	F0099	Rep 702F 2-12P 63rd & 59th Ph1D	201805	(15,155.77)	na	100.0%	\$	(15,155.77)	.65	0.0148333	(3,27.67)
57300-Maine - Plastic	801284	F0572	Rep 525F 2-4P Elliott & Hwy K	201805	(2,500.44)	na	100.0%	\$	(2,500.44)	.65	0.0148333	(64.44)
57300-Maine - Plastic	801602	F0099	Rep 309F 2-4-6B Smart ACR	201805	(2,464.57)	na	100.0%	\$	(2,464.57)	.65	0.0148333	(63.98)
57300-Maine - Plastic	801040	F0099	Rep 696F 2P Carrollton Grid Ph L	201805	(1,621.59)	na	100.0%	\$	(1,621.59)	.65	0.0148333	(42.59)
57300-Maine - Plastic	801041	F0099	Rep 753F 2-4P Dunn Park Hill Ph 1	201805	(2,341.51)	na	100.0%	\$	(2,341.51)	.65	0.0148333	(59.61)
57300-Maine - Plastic	801040	F0099	Rep 701F 2P Dunn Park Header Ph1	201805	(2,251.74)	na	100.0%	\$	(2,251.74)	.65	0.0148333	(58.45)
57300-Maine - Plastic	801041	F0099	Rep 301F 2-4P Hwy 71/Gregory Ph O	201805	(2,238.37)	na	100.0%	\$	(2,238.37)	.65	0.0148333	(58.10)
57300-Maine - Plastic	801041	F0099	Rep 301F 2-4P Hwy 71/Gregory Ph O	201805	(2,000.00)	na	100.0%	\$	(2,000.00)	.65	0.0148333	(53,22.50)
57300-Maine - Plastic	801340	F0064	Rep 361F 2P 27th & 5th	201805	(1,493,70)	na	100.0%	\$ 1	(1,493,70)	.65	0.0148333	(54,46)
57300-Maine - Plastic	801340	F0064	Rep 387F 2-4P Berry St & Truman	201805	(1,748,49)	na	100.0%	\$ 1	(1,748,49)	.65	0.0148333	(45,39)
57300-Maine - Plastic	800797	F0070F	Rep 2									

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ISRS Work Order Additions Oct17 - Jun18

Appendix B - Schedule 1

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
57300-Maine - Plastic	801265	F0064	Repl 6502 2-4P Enmax Grid Miller 1A	201805	(16,221)	na	100.0%	\$	(12,323)	17.5	0.0148333	(0.23)
57300-Maine - Plastic	800616	F0064	Repl w/ 5802 2-4P Liberty Ph3	201805	(8,661)	na	100.0%	\$	(8,661)	17.5	0.0148333	(0.25)
57300-Maine - Plastic	800282	F0572	Web City Phase 2A Grid Bare St Rep	201806	(8,78)	na	100.0%	\$	(8,78)	17.5	0.0148333	(0.16)
57300-Maine - Plastic	800444	F0064	Repl w/ 360F 2-4P Liberty Ph1	201806	(8,77)	na	100.0%	\$	(8,77)	17.5	0.0148333	(0.16)
57300-Maine - Plastic	800721	F0599	Repl 5504F 2-4P Hwy71/Gregory Ph N	201806	(8,70)	na	100.0%	\$	(8,70)	17.5	0.0148333	(0.23)
57300-Maine - Plastic	800660	F0064	Repl w/ 705F 2-4P Blackburn Phase 1	201806	(8,57)	na	100.0%	\$	(8,57)	17.5	0.0148333	(0.22)
57300-Maine - Plastic	800827	F0064	Repl w/ 256F 2P Lee S & Main	201806	(8,25)	na	100.0%	\$	(8,25)	17.5	0.0148333	(0.21)
57300-Maine - Plastic	800257	F0064	Repl w/ 932F 2-4P Pleasant Hill Ph4	201806	(7,34)	na	100.0%	\$	(7,34)	17.5	0.0148333	(0.19)
57300-Maine - Plastic	801365	F0064	Repl 336F 2-4P Enmax 1B - Miller	201806	(4,93)	na	100.0%	\$	(4,93)	17.5	0.0148333	(0.13)
57300-Maine - Plastic	801223	F0064	Repl 1420F 2P W&C Cleveland@Holden	201805	(4,81)	na	100.0%	\$	(4,81)	17.5	0.0148333	(0.12)
57300-Maine - Plastic	800123	F0064	Repl w/ 410F 2P W&C Holden	201806	(4,52)	na	100.0%	\$	(4,52)	17.5	0.0148333	(0.09)
57300-Maine - Plastic	800264	F0572	Repl w/ 6503F 2P Wreath Creek Ph2C	201806	(4,46)	na	100.0%	\$	(4,46)	17.5	0.0148333	(0.07)
57300-Maine - Plastic	800122	F0599	Repl w/ 4505F 2P Uberly PhRE	201806	(4,48)	na	100.0%	\$	(4,48)	17.5	0.0148333	(0.12)
57300-Maine - Plastic	800727	F0064	Repl w/ 230F 2-4P 31st & Meon St	201806	(3,83)	na	100.0%	\$	(3,83)	17.5	0.0148333	(0.10)
57300-Maine - Plastic	801450	F0064	Repl 1120F 2P Market/Waters to 2nd	201806	(3,31)	na	100.0%	\$	(3,31)	17.5	0.0148333	(0.09)
57300-Maine - Plastic	801057	F0572	Repl w/ 823F 2-4P Neosho C-001	201806	(2,81)	na	100.0%	\$	(2,81)	17.5	0.0148333	(0.07)
57300-Maine - Plastic	801315	F0064	Repl 1182F 2P Franklin & Jewell	201806	(2,53)	na	100.0%	\$	(2,53)	17.5	0.0148333	(0.05)
57300-Maine - Plastic	800912	F0572	Repl w/ 1642F 2-4P 135 E & Moffet	201806	(2,47)	na	100.0%	\$	(2,47)	17.5	0.0148333	(0.04)
57300-Maine - Plastic	800163	F0572	Web City Phase 10 Bare Steel Repla	201806	(2,13)	na	100.0%	\$	(2,13)	17.5	0.0148333	(0.04)
57300-Maine - Plastic	800491	F0064	Repl w/ 318F 2-4P Harris B of Shely	201806	(1,66)	na	100.0%	\$	(1,66)	17.5	0.0148333	(0.03)
57300-Maine - Plastic	800894	F0599	Repl w/ 175F 2P 2722 Raytown RdAO	201806	(1,65)	na	100.0%	\$	(1,65)	17.5	0.0148333	(0.03)
57300-Maine - Plastic	801241	F0599	Repl 30F 2-4P 10th & Harrison AOR	201806	(1,60)	na	100.0%	\$	(1,60)	17.5	0.0148333	(0.01)
57300-Maine - Plastic	800134	F0599	Repl 330F 2P 10th & Harrison	201806	(1,48)	na	100.0%	\$	(1,48)	17.5	0.0148333	(0.01)
57300-Maine - Plastic	800893	F0064	Holden Grid Phase 2I	201806	1,11	na	100.0%	\$	1,11	17.5	0.0148333	0.03
57300-Maine - Plastic	800601	F0572	Repl w/ 2845F 2P ManvillePhA	201806	1,48	na	100.0%	\$	1,48	17.5	0.0148333	0.04
57300-Maine - Plastic	801149	F0572	Repl 418F 2-4P 24th & Meadow	201806	2,23	na	100.0%	\$	2,23	17.5	0.0148333	0.08
57300-Maine - Plastic	801237	F0599	Repl w/ 1365F 2P Liberty PhH	201806	3,30	na	100.0%	\$	3,30	17.5	0.0148333	0.08
57300-Maine - Plastic	800132	F0064	FY15 Strategic Grid MGE - Belton Ph	201806	3,69	na	100.0%	\$	3,69	17.5	0.0148333	0.10
57300-Maine - Plastic	801238	F0599	Repl 1368F 2-4P Kansas & 22nd	201806	5,46	na	100.0%	\$	5,46	17.5	0.0148333	0.10
57300-Maine - Plastic	800597	F0064	Repl w/ 686F 2P Albany Alpha 1	201806	7,19	na	100.0%	\$	7,19	17.5	0.0148333	0.19
57300-Maine - Plastic	800977	F0064	Repl 805F 2P Albany & Stone	201806	13,73	na	100.0%	\$	13,73	17.5	0.0148333	0.24
57300-Maine - Plastic	800136	F0064	FY15 Grid-Grid-St. Joe's South 1B	201806	22,52	na	100.0%	\$	22,52	17.5	0.0148333	0.58
57300-Maine - Plastic	800594	F0064	Repl 805F 2P Albany & Stone	201806	26,00	na	100.0%	\$	26,00	17.5	0.0148333	0.55
57300-Maine - Plastic	800075	F0064	Tipton Grid Phase 3 - E. Basal rd et al	201806	34,69	na	100.0%	\$	34,69	17.5	0.0148333	0.60
57300-Maine - Plastic	800338	F0064	Repl w/ 488F 2-4P St. Joe Grid Ph 2C	201806	44,30	na	100.0%	\$	44,30	17.5	0.0148333	1.15
57300-Maine - Plastic	800256	F0064	Repl w/ 200F 2P Pleasant Hill Ph3	201806	115,06	na	100.0%	\$	115,06	17.5	0.0148333	2.99
57300-Maine - Plastic	800432	F0599	Repl w/ 1364F 2P Liberty PhH	201806	138,37	na	100.0%	\$	138,37	17.5	0.0148333	3.59
57300-Maine - Plastic	801874	F0572	Repl 885F 2P 11th & Turke - Joplin	201806	148,99	na	100.0%	\$	148,99	17.5	0.0148333	3.87
57300-Maine - Plastic	800826	F0599	Repl 893F 2-4P 57th & Sales IJU	201806	302,93	na	100.0%	\$	302,93	17.5	0.0148333	7,86
57300-Maine - Plastic	800097	F0064	Repl w/ 135F 2P Belton Ph1F	201806	774,11	na	100.0%	\$	774,11	17.5	0.0148333	20,09
57300-Maine - Plastic	800405	F0572	Repl w/ 790F 3-8P 16th & Roosevelt	201806	1,208,22	na	100.0%	\$	1,208,22	17.5	0.0148333	31,36
57300-Maine - Plastic	801062	F0599	Repl 40F 6P AGO 3046 Holmes	201806	1,256,90	na	100.0%	\$	1,256,90	17.5	0.0148333	32,63
57300-Maine - Plastic	800449	F0064	Repl w/ 930F 2P Kiger Et Rl 214	201806	1,392,34	na	100.0%	\$	1,392,34	17.5	0.0148333	36,14
57300-Maine - Plastic	801156	F0599	Repl 572A 2-4P 10th & 3rd Sts	201806	1,405,21	na	100.0%	\$	1,405,21	17.5	0.0148333	42,84
57300-Maine - Plastic	800534	F0599	Repl 574F 2-4P 2nd & 3rd Sts	201806	1,503,25	na	100.0%	\$	1,503,25	17.5	0.0148333	47,55
57300-Maine - Plastic	801650	F0064	Repl 312F 2-4P Northern Phase 4	201806	1,526,81	na	100.0%	\$	1,526,81	17.5	0.0148333	50,02
57300-Maine - Plastic	801834	F0599	Repl 881F 2P 26th & Cleveland AOR	201806	2,042,21	na	100.0%	\$	2,042,21	17.5	0.0148333	53,01
57300-Maine - Plastic	800265	F0572	Repl w/ 454F 2P Web City Ph2D	201806	2,312,98	na	100.0%	\$	2,312,98	17.5	0.0148333	60,04
57300-Maine - Plastic	800763	F0064	Repl 1571F 2-4 PLS Concordia Ph F	201806	3,004,31	na	100.0%	\$	3,004,31	17.5	0.0148333	77,99
57300-Maine - Plastic	801827	F0599	Repl 648F 2-4P Highview & 10th	201806	3,033,06	na	100.0%	\$	3,033,06	17.5	0.0148333	78,73
57300-Maine - Plastic	800157	F0599	N Budd Park C1 Grid Phase 1F	201806	3,156,34	na	100.0%	\$	3,156,34	17.5	0.0148333	81,93
57300-Maine - Plastic	801128	F0599	Repl 162F 2-4P Liberty Phase J	201806	3,865,14	na	100.0%	\$	3,865,14	17.5	0.0148333	100,41
57300-Maine - Plastic	800500	F0599	Repl w/ 680F 2P 63rd & 55th St	201806	3,942,02	na	100.0%	\$	3,942,02	17.5	0.0148333	102,33
57300-Maine - Plastic	801731	F0599	Repl 586F 2P Blue Pkwy & Elwyn Rd	201805	4,176,28	na	100.0%	\$	4,176,28	17.5	0.0148333	108,41
57300-Maine - Plastic	800176	F0064	Repl 532F 2-4P 12th & Custer C-002	201806	5,000	na	100.0%	\$	5,000	17.5	0.0148333	233,59
57300-Maine - Plastic	800750	F0599	Repl 670F 2P Concordia Phase E	201806	13,120,10	na	100.0%	\$	13,120,10	17.5	0.0148333	340,65
57300-Maine - Plastic	800174	F0599	Repl 670F 2P Concordia Phase B	201806	13,120,10	na	100.0%	\$	13,120,10	17.5	0.0148333	340,65
57300-Maine - Plastic	800862	F0599	Repl 644F 2P Berlin Ph1	201806	15,216,61	na	100.0%	\$	15,216,61	17.5	0.0148333	182,44
57300-Maine - Plastic	801675	F0064	Repl 212F 2-4P 2nd & Harrison Ave & Truman	201806	8,447,67	na	100.0%	\$	8,447,67	17.5	0.0148333	66,67
57300-Maine - Plastic	801847	F0064	Repl 530F 2-4P Northern Phase 1L	201806	5,861,77	na	100.0%	\$	5,861,77	17.5	0.0148333	156,77
57300-Maine - Plastic	802032	F0599	Repl 360F 2P 3rd & 5th & Highland	201806	16,061,93	na	100.0%	\$	16,061,93	17.5	0.0148333	285,90
57300-Maine - Plastic	007053	F0064	BWD Main Installed/Mitch - South Reg	201806	16,078,91	Blanket	83,62%	\$	16,078,91	17.5	0.0148333	162,88
57300-Maine - Plastic	801378	F0064	Repl 881F 2-4P Wausau/Turk	201806	16,177,07	na	100.0%	\$	16,177,07	17.5	0.0148333	297,77
57300-Maine - Plastic	801827	F0599	Repl 129F 2-4P Leaks on Fairview	201806	30,317,77	na	100.0%	\$	30,317,77	17.5	0.0148333	787,00
57300-Maine - Plastic	800147	F0599	Repl 35,384,18	201806	35,384,18	na	100.0%	\$	35,384,18	17.5	0.0148333	918,51
57300-Maine - Plastic	800497	F0599	Repl w/ 6280F 2P 3rd & 5th St 1B	201806	35,519,05	na	100.0%	\$	35,519,05	17.5	0.0148333	922,91
57300-Maine - Plastic	801250	F0572	Repl 485F 2-4P Cartage Area Ph 2A	201806	40,226,50	na	100.0%	\$	40,226,50	17.5	0.0148333	1,044,21
57300-Maine - Plastic	801651	F0064	Repl 4315F 2P Northern Phase 5	201806	43,323,76	na	100.0%	\$	43,323,76	17.5	0.0148333	1,124,61
57300-Maine - Plastic	802002	F0064	Repl 1215F 2P Maywood Ave	201806	49,432,60	na	100.0%	\$	49,432,60	17.5	0.0148333	979,90
57300-Maine - Plastic	801323	F0064	Repl 204F 2-4P Pittman & St	201806	55,000	na	100.0%	\$	55,000	17.5	0.0148333	1,451,43
57300-Maine - Plastic	801715	F0064	Repl 129F 2-4P 5th & 10th & Carroll	201806	73,651,13	na	100.0%	\$	73,651,13	17.5	0.0148333	1,823,21
57300-Maine - Plastic	801649	F0064	Repl 611F 2-4P Northern Phase 3	201806	89,924,24	na	100.0%	\$	89,924,24	17.5	0.0148333	1,600,65
57300-Maine - Plastic	801815	F0064	Repl 265F 2-4P Cherry & Noland Rd	201806	91,902,56	na	100.0%	\$	91,902,56	17.5	0.014833	

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Oct17 - Jun18

Appendix B - Schedule 1

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
380100-Services - Steel	800145	F0699	Repl w/ 421F 2P 71 & Gregory Ph E	201801	(471.94)	na	100.00%	\$ 1	(471.94)	22.5	0.0022333	(33.71)
380100-Services - Steel	800146	F0699	Repl w/ 450F 2P Hwy 11 & Gregory F	201801	(847.92)	na	100.00%	\$ 1	(847.92)	22.5	0.0022333	(42.61)
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201801	3.33	na	100.00%	\$ 1	3.33	22.5	0.0022333	0.08
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201801	20.29	na	100.00%	\$ 1	20.29	22.5	0.0022333	1.02
380100-Services - Steel	009217	F0608	BWO-Replace Svc w Steel (North)	201802	(3,563.28)	Blanket	83.69%	\$ 1	(2,982.17)	21.5	0.0022333	(143.19)
380100-Services - Steel	009218	F0513	BWD-Replace Svc w Steel (South)	201802	(206.61)	Blanket	83.69%	\$ 1	(172.92)	21.5	0.0022333	(8.30)
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201802	4.27	na	100.00%	\$ 1	4.27	21.5	0.0022333	0.21
380100-Services - Steel	800623	F0699	Repl w/ 824F 4P 13th & Brooklyn	201802	24.73	na	100.00%	\$ 1	24.73	21.5	0.0022333	1.19
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201802	(19.05)	na	100.00%	\$ 1	(19.05)	21.5	0.0022333	(0.91)
380100-Services - Steel	009217	F0608	BWD-Replace Svc w Steel (North)	201803	17,992.88	Blanket	83.69%	\$ 1	15,058.54	20.5	0.0022333	689.43
380100-Services - Steel	009218	F0513	BWD-Replace Svc w Steel (South)	201803	524.91	Blanket	83.69%	\$ 1	439.24	20.5	0.0022333	20.11
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201803	13,986.33	Blanket	83.69%	\$ 1	11,717.49	20.5	0.0022333	556.38
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201803	5.53	na	100.00%	\$ 1	5.53	20.5	0.0022333	0.01
380100-Services - Steel	800623	F0699	Repl w/ 824F 4P 13th & Brooklyn	201803	(126.19)	na	100.00%	\$ 1	(126.19)	20.5	0.0022333	(5.78)
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201803	(6.81)	na	100.00%	\$ 1	(6.81)	20.5	0.0022333	(0.31)
380100-Services - Steel	009217	F0608	BWD-Replace Svc w Steel (North)	201804	2,479.21	Blanket	83.69%	\$ 1	2,074.89	19.5	0.0022333	90.38
380100-Services - Steel	009218	F0513	BWD-Replace Svc w Steel (South)	201804	(406.35)	Blanket	83.69%	\$ 1	(340.08)	19.5	0.0022333	(14.81)
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201804	226.44	na	100.00%	\$ 1	189.51	19.5	0.0022333	8.25
380100-Services - Steel	800148	F0699	Repl w/ 325F 2P Hwy 71&Gregory PH	201804	1,904.10	na	100.00%	\$ 1	1,904.10	19.5	0.0022333	82.92
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201804	(0.13)	na	100.00%	\$ 1	(0.13)	19.5	0.0022333	(0.01)
380100-Services - Steel	800598	F0547	Repl 633F 2P Marlborough PhS	201804	857.86	na	100.00%	\$ 1	657.86	19.5	0.0022333	28.65
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201804	(1,161.90)	na	100.00%	\$ 1	(1,161.90)	19.5	0.0022333	(50.05)
380100-Services - Steel	800217	F0608	BWD-Replace Svc w Steel (South)	201805	13,986.33	Blanket	83.69%	\$ 1	11,717.49	20.5	0.0022333	556.38
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201805	5.53	na	100.00%	\$ 1	5.53	20.5	0.0022333	0.01
380100-Services - Steel	800623	F0699	Repl w/ 824F 4P 13th & Brooklyn	201805	(126.19)	na	100.00%	\$ 1	(126.19)	20.5	0.0022333	(5.78)
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201805	(6.81)	na	100.00%	\$ 1	(6.81)	20.5	0.0022333	(0.31)
380100-Services - Steel	009217	F0608	BWD-Replace Svc w Steel (North)	201805	2,479.21	Blanket	83.69%	\$ 1	2,074.89	19.5	0.0022333	90.38
380100-Services - Steel	009218	F0513	BWD-Replace Svc w Steel (South)	201805	(406.35)	Blanket	83.69%	\$ 1	(340.08)	19.5	0.0022333	(14.81)
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201805	226.44	na	100.00%	\$ 1	189.51	19.5	0.0022333	8.25
380100-Services - Steel	800148	F0699	Repl w/ 325F 2P Hwy 71&Gregory PH	201805	1,904.10	na	100.00%	\$ 1	1,904.10	19.5	0.0022333	82.92
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201805	(0.13)	na	100.00%	\$ 1	(0.13)	19.5	0.0022333	(0.01)
380100-Services - Steel	800598	F0547	Repl 633F 2P Marlborough PhS	201805	857.86	na	100.00%	\$ 1	657.86	19.5	0.0022333	28.65
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201805	(1,161.90)	na	100.00%	\$ 1	(1,161.90)	19.5	0.0022333	(50.05)
380100-Services - Steel	800217	F0608	BWD-Replace Svc w Pts (North)	201806	13,986.33	Blanket	83.69%	\$ 1	11,717.49	20.5	0.0022333	556.38
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201806	5.53	na	100.00%	\$ 1	5.53	20.5	0.0022333	0.01
380100-Services - Steel	800623	F0699	Repl w/ 824F 4P 13th & Brooklyn	201806	(126.19)	na	100.00%	\$ 1	(126.19)	20.5	0.0022333	(5.78)
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201806	(6.81)	na	100.00%	\$ 1	(6.81)	20.5	0.0022333	(0.31)
380100-Services - Steel	009217	F0608	BWD-Replace Svc w Steel (North)	201806	2,479.21	Blanket	83.69%	\$ 1	2,074.89	19.5	0.0022333	90.38
380100-Services - Steel	009218	F0513	BWD-Replace Svc w Steel (South)	201806	(406.35)	Blanket	83.69%	\$ 1	(340.08)	19.5	0.0022333	(14.81)
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201806	226.44	na	100.00%	\$ 1	189.51	19.5	0.0022333	8.25
380100-Services - Steel	800148	F0699	Repl w/ 325F 2P Hwy 71&Gregory PH	201806	1,904.10	na	100.00%	\$ 1	1,904.10	19.5	0.0022333	82.92
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201806	(0.13)	na	100.00%	\$ 1	(0.13)	19.5	0.0022333	(0.01)
380100-Services - Steel	800598	F0547	Repl 633F 2P Marlborough PhS	201806	857.86	na	100.00%	\$ 1	657.86	19.5	0.0022333	28.65
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201806	(1,161.90)	na	100.00%	\$ 1	(1,161.90)	19.5	0.0022333	(50.05)
380100-Services - Steel	800217	F0608	BWD-Replace Svc w Pts (South)	201806	13,986.33	Blanket	83.69%	\$ 1	11,717.49	20.5	0.0022333	556.38
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201806	5.53	na	100.00%	\$ 1	5.53	20.5	0.0022333	0.01
380100-Services - Steel	800623	F0699	Repl w/ 824F 4P 13th & Brooklyn	201806	(126.19)	na	100.00%	\$ 1	(126.19)	20.5	0.0022333	(5.78)
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201806	(6.81)	na	100.00%	\$ 1	(6.81)	20.5	0.0022333	(0.31)
380100-Services - Steel	009217	F0608	BWD-Replace Svc w Steel (North)	201806	2,479.21	Blanket	83.69%	\$ 1	2,074.89	19.5	0.0022333	90.38
380100-Services - Steel	009218	F0513	BWD-Replace Svc w Steel (South)	201806	(406.35)	Blanket	83.69%	\$ 1	(340.08)	19.5	0.0022333	(14.81)
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201806	226.44	na	100.00%	\$ 1	189.51	19.5	0.0022333	8.25
380100-Services - Steel	800148	F0699	Repl w/ 325F 2P Hwy 71&Gregory PH	201806	1,904.10	na	100.00%	\$ 1	1,904.10	19.5	0.0022333	82.92
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201806	(0.13)	na	100.00%	\$ 1	(0.13)	19.5	0.0022333	(0.01)
380100-Services - Steel	800598	F0547	Repl 633F 2P Marlborough PhS	201806	857.86	na	100.00%	\$ 1	657.86	19.5	0.0022333	28.65
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201806	(1,161.90)	na	100.00%	\$ 1	(1,161.90)	19.5	0.0022333	(50.05)
380100-Services - Steel	800217	F0608	BWD-Replace Svc w Pts (South)	201806	13,986.33	Blanket	83.69%	\$ 1	11,717.49	20.5	0.0022333	556.38
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201806	5.53	na	100.00%	\$ 1	5.53	20.5	0.0022333	0.01
380100-Services - Steel	800623	F0699	Repl w/ 824F 4P 13th & Brooklyn	201806	(126.19)	na	100.00%	\$ 1	(126.19)	20.5	0.0022333	(5.78)
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201806	(6.81)	na	100.00%	\$ 1	(6.81)	20.5	0.0022333	(0.31)
380100-Services - Steel	009217	F0608	BWD-Replace Svc w Steel (North)	201806	2,479.21	Blanket	83.69%	\$ 1	2,074.89	19.5	0.0022333	90.38
380100-Services - Steel	009218	F0513	BWD-Replace Svc w Steel (South)	201806	(406.35)	Blanket	83.69%	\$ 1	(340.08)	19.5	0.0022333	(14.81)
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201806	226.44	na	100.00%	\$ 1	189.51	19.5	0.0022333	8.25
380100-Services - Steel	800148	F0699	Repl w/ 325F 2P Hwy 71&Gregory PH	201806	1,904.10	na	100.00%	\$ 1	1,904.10	19.5	0.0022333	82.92
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201806	(0.13)	na	100.00%	\$ 1	(0.13)	19.5	0.0022333	(0.01)
380100-Services - Steel	800598	F0547	Repl 633F 2P Marlborough PhS	201806	857.86	na	100.00%	\$ 1	657.86	19.5	0.0022333	28.65
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201806	(1,161.90)	na	100.00%	\$ 1	(1,161.90)	19.5	0.0022333	(50.05)
380100-Services - Steel	800217	F0608	BWD-Replace Svc w Pts (South)	201806	13,986.33	Blanket	83.69%	\$ 1	11,717.49	20.5	0.0022333	556.38
380100-Services - Steel	800224	F0699	Repl w/ 2710F 205 Hwy29/MoRiver Nort	201806	5.53	na	100.00%	\$ 1	5.53	20.5	0.0022333	0.01
380100-Services - Steel	800623	F0699	Repl w/ 824F 4P 13th & Brooklyn	201806	(126.19)	na	100.00%	\$ 1	(126.19)	20.5	0.0022333	(5.78)
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201806	(6.81)	na	100.00%	\$ 1	(6.81)	20.5	0.0022333	(0.31)
380100-Services - Steel	009217	F0608	BWD-Replace Svc w Steel (North)	201806	2,479.21	Blanket	83.69%	\$ 1	2,074.89	19.5	0.0022333	90.38
380100-Services - Steel	009218	F0513	BWD-Replace Svc w Steel (South)	201806	(406.35)	Blanket	83.69%	\$ 1	(340.08)	19.5</		

Spire Missouri West

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ISRS Work Order Additions Oct17 - Jun18

Appendix B - Schedule 1

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
38200-Services - Plastic & Copper	800338	F0599	Repl w/ 4880F 2P St Joe Grid Ph 2C	201711	4.00	na	100.00%	\$ 4.00	24.5	0.002333	0.21	0.45
38200-Services - Plastic & Copper	800340	F0599	Repl w/ 6468F 2P St. Joe's PhD	201711	(38.74)	na	100.00%	\$ (38.74)	24.5	0.002333	(2.12)	(1.04)
38200-Services - Plastic & Copper	800383	F0547	Target Margarough East Pt R 2 Relo	201711	729.87	na	100.00%	\$ 729.87	24.5	0.002333	39.94	19.56
38200-Services - Plastic & Copper	800385	F0547	Rel w/ 2320F 2P 22nd/23rd St-Wabash	201711	(41.41)	na	100.00%	\$ (41.41)	24.5	0.002333	(2.27)	(1.11)
38200-Services - Plastic & Copper	800444	F0604	Repl w/ 3600F 2P-Liberty Ph1	201711	43.07	na	100.00%	\$ 43.07	24.5	0.002333	2.36	1.15
38200-Services - Plastic & Copper	800491	F0604	Repl w/ 1826F 2P-Harris & Shely	201711	(0.02)	na	100.00%	\$ (0.02)	24.5	0.002333	-	-
38200-Services - Plastic & Copper	800526	F0578	Rel w/ 1600F 2P-4P Pacific & Sunrise	201711	0.13	na	100.00%	\$ 0.13	24.5	0.002333	0.01	-
38200-Services - Plastic & Copper	800542	F0604	Repl w/ 1450F 2P-2-12 Blue Ridge	201711	6,216.18	na	100.00%	\$ 6,216.18	24.5	0.002333	339.80	168.43
38200-Services - Plastic & Copper	800599	F0604	Repl w/ 9540F 2P-Buckburn Phase 2	201711	(0.45)	na	100.00%	\$ (0.45)	24.5	0.002333	(0.02)	(0.01)
38200-Services - Plastic & Copper	800601	F0572	Repl w/ 2845F 2P-Marionville PHA	201711	10,588.98	na	100.00%	\$ 10,588.98	24.5	0.002333	579.45	263.81
38200-Services - Plastic & Copper	800616	F0604	Repl w/ 5060F 2P-Saint Louis	201711	1,000.97	na	100.00%	\$ 1,000.97	24.5	0.002333	49.07	24.44
38200-Services - Plastic & Copper	800627	F0599	Repl w/ 2300F 2P-31st Avenue St	201711	(176,945.91)	na	100.00%	\$ (176,945.91)	24.5	0.002333	(9,891.59)	(4,742.00)
38200-Services - Plastic & Copper	800759	F0604	Repl 7111F 2P Concordia Phase B	201711	26,678.21	na	100.00%	\$ 26,678.21	24.5	0.002333	1,459.74	714.97
38200-Services - Plastic & Copper	800924	F0599	Absurd 952F 4&6C 549' & Ter	201711	(204.20)	na	100.00%	\$ (204.20)	24.5	0.002333	(11.17)	(5.47)
38200-Services - Plastic & Copper	800977	F0604	Repl 805F 2P-Liberty A & Stone	201711	26.98	na	100.00%	\$ 26.98	24.5	0.002333	1.48	0.72
38200-Services - Plastic & Copper	801096	F0572	Repl 10540F 6P-Saxoxide Phase 2	201711	(0.27)	na	100.00%	\$ (0.27)	24.5	0.002333	(0.01)	(0.01)
38200-Services - Plastic & Copper	801119	F0572	Repl 2794F 2P 34th and Pearl	201711	95,171.24	na	100.00%	\$ 95,171.24	24.5	0.002333	5,207.45	2,560.59
38200-Services - Plastic & Copper	801156	F0599	Repl 572F 4P-29th and Bates	201711	255.87	na	100.00%	\$ 255.87	24.5	0.002333	14.00	6.88
38200-Services - Plastic & Copper	801191	F0604	Rele 1130F 4P-TXAZ 20th to 22nd	201711	544.60	na	100.00%	\$ 544.60	24.5	0.002333	29.80	14.60
38200-Services - Plastic & Copper	801219	F0604	Repl 5060F 2P-49 39th & Main St	201711	9,110.38	na	100.00%	\$ 9,110.38	24.5	0.002333	498.49	244.18
38200-Services - Plastic & Copper	801238	F0599	Repl 1368F 4-P 49 Kansan & 22nd	201711	1,195	na	100.00%	\$ 1,195	24.5	0.002333	0.11	0.05
38200-Services - Plastic & Copper	801353	F0599	Repl 5060F 2P-49 39th & Main St	201711	12.00	na	100.00%	\$ 12.00	24.5	0.002333	0.01	0.05
38200-Services - Plastic & Copper	801364	F0604	Repl 5562F 4P-Eureka Grid Miller 1A	201711	(6.40)	na	100.00%	\$ (6.40)	24.5	0.002333	(0.60)	(0.31)
38200-Services - Plastic & Copper	801365	F0604	Repl 335EF 2P-4P Truman A 16'. Miller	201711	(18.46)	na	100.00%	\$ (18.46)	24.5	0.002333	(1.01)	(0.49)
38200-Services - Plastic & Copper	801383	F0578	Relic 2727F 4-P 28th Truman Farm Trail	201711	(332.96)	na	100.00%	\$ (332.96)	24.5	0.002333	(18.22)	(8.92)
38200-Services - Plastic & Copper	801386	F0604	Rele 1952F 2P-15th & Delaware	201711	12,555.94	na	100.00%	\$ 12,555.94	24.5	0.002333	687.02	336.50
38200-Services - Plastic & Copper	801436	F0578	Repl 845F 2&6P 1st & Grand	201711	(41.54)	na	100.00%	\$ (41.54)	24.5	0.002333	(2.27)	(1.11)
38200-Services - Plastic & Copper	801458	F0599	BWQ SERVICE LINE LEAK RESPONSIVE	201712	302.41	Blanket	83.69%	\$ 302.41	23.5	0.002333	13.28	6.78
38200-Services - Plastic & Copper	801452	F0608	BWD-Rep Svc w/ Pts (North Reg)	201712	644,742.37	Blanket	83.69%	\$ 644,742.37	23.5	0.002333	28,319.73	14,661.14
38200-Services - Plastic & Copper	801453	F0513	BWD-Rep Svc w/ Pts (South Reg)	201712	52,020.98	Blanket	83.69%	\$ 52,020.98	23.5	0.002333	2,284.98	1,166.80
38200-Services - Plastic & Copper	801479	F0598	BWD SERVICE LINE MATERIAL CONTRACTO	201712	(0.18)	Blanket	83.69%	\$ (0.18)	23.5	0.002333	(0.01)	-
38200-Services - Plastic & Copper	801487	F0607	BWD MATERIAL SERV LINE REPL CONT	201712	(9,764.85)	Blanket	83.69%	\$ (9,764.85)	23.5	0.002333	(428.90)	(219.01)
38200-Services - Plastic & Copper	801498	F0607	BWD MATERIAL SERV LINE REPL CONT	201712	(1,200.00)	Blanket	83.69%	\$ (1,200.00)	23.5	0.002333	(50.00)	(25.00)
38200-Services - Plastic & Copper	801508	F0599	BWD-Replace Service	201712	(1.32)	Blanket	83.69%	\$ 1.32	23.5	0.002333	0.06	0.03
38200-Services - Plastic & Copper	801416	F0561	BWD-REPLACE SERVICE	201712	(1.32)	Blanket	83.69%	\$ 1.32	23.5	0.002333	0.06	0.03
38200-Services - Plastic & Copper	801451	F0650	BWD-Rep Svc w/ Pts (SW Reg)	201712	21,404.73	Blanket	83.69%	\$ 21,404.73	23.5	0.002333	940.18	480.09
38200-Services - Plastic & Copper	801469	F0549	BWD MATERIAL SERV LINE REPL COMP	201712	(0.39)	Blanket	83.69%	\$ 0.39	23.5	0.002333	0.02	0.01
38200-Services - Plastic & Copper	801478	F0578	Repl 2119F 2P-4P-Bett Ph1A	201712	1,891.12	na	100.00%	\$ 1,891.12	23.5	0.002333	151.74	77.48
38200-Services - Plastic & Copper	801494	F0599	Liberty Header - Phase 3	201712	(2,811.23)	na	100.00%	\$ (2,811.23)	23.5	0.002333	(132.07)	(66.03)
38200-Services - Plastic & Copper	801504	F0599	Liberty Header - Phase 4 IJU	201712	16,748.79	na	100.00%	\$ 16,748.79	23.5	0.002333	879.03	448.87
38200-Services - Plastic & Copper	801504	F0599	Repl 4105F 4P-Liberty Header Ph5	201712	1,531.43	na	100.00%	\$ 1,531.43	23.5	0.002333	80.37	41.04
38200-Services - Plastic & Copper	801505	F0599	Liberty - Grid Phase A	201712	36,377.43	na	100.00%	\$ 36,377.43	23.5	0.002333	1,909.21	974.91
38200-Services - Plastic & Copper	801507	F0604	Tipton Grid B-Phase E - Bare steel re	201712	2,360.69	na	100.00%	\$ 2,360.69	23.5	0.002333	123.90	63.27
38200-Services - Plastic & Copper	801508	F0604	Tipton Grid Ph 2	201712	(0.11)	na	100.00%	\$ (0.11)	23.5	0.002333	(0.01)	-
38200-Services - Plastic & Copper	801509	F0604	Repl w/ 2119F 2P-4P-Bett Ph1A	201712	1,891.12	na	100.00%	\$ 1,891.12	23.5	0.002333	83.7	42.27
38200-Services - Plastic & Copper	801510	F0604	Repl w/ 9451F 2P-Kingsville Ph2E	201712	1,891.12	na	100.00%	\$ 1,891.12	23.5	0.002333	83.7	42.27
38200-Services - Plastic & Copper	801512	F0599	Repl 4550F 2P-Liberty Phase F	201712	42,428.25	na	100.00%	\$ 42,428.25	23.5	0.002333	2,226.77	1,137.08
38200-Services - Plastic & Copper	801514	F0599	Repl 335F 2P-Liberty PHG	201712	7,129.62	na	100.00%	\$ 7,129.62	23.5	0.002333	374.19	191.07
38200-Services - Plastic & Copper	801525	F0599	Repl w/ 1350F 2P-Liberty PH	201712	7,433.65	na	100.00%	\$ 7,433.65	23.5	0.002333	390.14	199.22
38200-Services - Plastic & Copper	801532	F0604	FY15 Strategic Grid MGE - Betton Ph	201712	(0.49)	na	100.00%	\$ (0.49)	23.5	0.002333	(0.03)	(0.01)
38200-Services - Plastic & Copper	801536	F0599	FY15 Strat Grid-St. Joe's South 1B	201712	(0.28)	na	100.00%	\$ (0.28)	23.5	0.002333	(0.01)	(0.01)
38200-Services - Plastic & Copper	801543	F0599	Hevy 71 & Gregory Grid Replace PHC	201712	701.34	na	100.00%	\$ 701.34	23.5	0.002333	36.81	18.80
38200-Services - Plastic & Copper	801544	F0578	Hevy 71 & Gregory Grid RepH	201712	(3,897.21)	na	100.00%	\$ (3,897.21)	23.5	0.002333	(204.54)	(104.45)
38200-Services - Plastic & Copper	801545	F0599	Repl w/ 421F 4P-T & Gregory Ph E	201712	(4,655.75)	na	100.00%	\$ (4,655.75)	23.5	0.002333	(244.35)	(124.77)
38200-Services - Plastic & Copper	801546	F0599	Repl w/ 4500F 2P-Hwy 7 & Gregory TC	201712	(4,705.11)	na	100.00%	\$ (4,705.11)	23.5	0.002333	(260.87)	(133.21)
38200-Services - Plastic & Copper	801547	F0599	Repl w/ 311F 2P-4P-Bett Ph 1	201712	9,596.70	na	100.00%	\$ 9,596.70	23.5	0.002333	524.31	267.73
38200-Services - Plastic & Copper	801549	F0599	Repl w/ 4500F 2P-Liberty Phase E	201712	(1,070.00)	na	100.00%	\$ (1,070.00)	23.5	0.002333	(52.5)	(27.25)
38200-Services - Plastic & Copper	801550	F0599	Repl w/ 311F 2P-4P-Bett Ph 1	201712	1,070.00	na	100.00%	\$ 1,070.00	23.5	0.002333	52.5	27.25
38200-Services - Plastic & Copper	801551	F0599	Repl w/ 4500F 2P-Liberty Phase F	201712	31.75	na	100.00%	\$ 31.75	23.5	0.002333	1.67	0.85
38200-Services - Plastic & Copper	801552	F0599	Repl w/ 1826F 2P-Harris & Shely	201712	(1,80)	na	100.00%	\$ (1,80)	23.5	0.002333	(0.99)	(0.50)
38200-Services - Plastic & Copper	801556	F0578	Repl w/ 1600F 2P-4P-Pacific & Sunrise	201712	(0.01)	na	100.00%	\$ (0.01)	23.5	0.002333	(0.01)	(0.01)
38200-Services - Plastic & Copper	801562	F0599	Repl 1450F 2P-2-12 Blue Ridge	201712	0.14	na	100.00%	\$ 0.14	23.5	0.002333	0.01	0.01
38200-Services - Plastic & Copper	801549	F0599	Repl 225F 2P-ChartersPacificADR	201712	30.20	na	100.00%	\$ 30.20	23.5	0.002333	1.58	0.81
38200-Services - Plastic & Copper	801550	F0599	Repl 5562F 2P-Blackburn Phase 2	201712	0.03	na	100.00%	\$ 0.03	23.5	0.002333	-	-
38200-Services - Plastic & Copper	801552	F0599	Repl 7052F 2P-Blackburn Phase 1	201712	80.72	na	100.00%	\$ 80.72	23.5	0.002333	4.24	2.16
38200-Services - Plastic & Copper	801556	F0599	Repl w/ 5803F 2P-Liberty Ph2	201712	(10,919.47)	na	100.00%	\$ (10,919.47)	23.5	0.002333	(573.09)	(292.64)
38200-Services - Plastic & Copper	801558	F0599	Repl 1011F 2P-4P-Concordia Phase A	201712	11,463.55	na	100.00%	\$ 11,463.55	23.5	0.002333	601.64	307.22
38200-Services - Plastic & Copper	801559	F0604	Repl 7111F 2P-Concordia Phase B	201712	125.47	na	100.00%	\$ 125.47	23.5	0.002333	6.59	3.36
38200-Services - Plastic & Copper	801564	F0599	Repl w/ 2556F 2P-4P-Bett Ph 2	201712	868.58	na	100.00%	\$ 868.58	23.5	0.002333	45.59	2

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ISRS Work Order Additions Oct17 - Jun18

Appendix B - Schedule 1

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
38200-Services - Plastic & Copper	800285	F0673	Repl w/ 4640F 2-4P Webb City Ph2D	201801	0.13	na	100.0%	\$ 0.13	22.5	0.002333	0.01	
38200-Services - Plastic & Copper	800274	F0664	Repl w/ 7050F 2-4P Carrollton PhA	201801	0.21	na	100.0%	\$ 0.21	22.5	0.002333	0.01	0.01
38200-Services - Plastic & Copper	800276	F0604	Repl w/ 5332F 2p Carrollton Phase C	201801	0.35	na	100.0%	\$ 0.35	22.5	0.002333	0.02	0.01
38200-Services - Plastic & Copper	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201801	30.91	na	100.0%	\$ 30.91	22.5	0.002333	1.55	0.83
38200-Services - Plastic & Copper	800279	F0604	Repl w/ 5903F 2P Carrollton Phase F	201801	75.72	na	100.0%	\$ 75.72	22.5	0.002333	3.80	2.03
38200-Services - Plastic & Copper	800284	F0604	Repl w/ 1888F 2-4P Carrollton Ph G	201801	0.17	na	100.0%	\$ 0.17	22.5	0.002333	0.01	-
38200-Services - Plastic & Copper	800285	F0604	Repl 2470F 2P Carrollton Phase H	201801	(0.42)	na	100.0%	\$ (0.42)	22.5	0.002333	(0.02)	(0.01)
38200-Services - Plastic & Copper	800286	F0604	Repl w/ 12516F 2-4P Carrollton Ph I	201801	1.68	na	100.0%	\$ 1.68	22.5	0.002333	0.08	0.05
38200-Services - Plastic & Copper	800290	F0604	Repl 4735F 2-4P RI 24 & Sterling	201801	45.266	na	100.0%	\$ 45.266	22.5	0.002333	2,274.65	1,213.14
38200-Services - Plastic & Copper	800338	F0599	Repl w/ 4886F 2-8P St Joe Grid Ph 2C	201801	27.37	na	100.0%	\$ 27.37	22.5	0.002333	1.38	0.73
38200-Services - Plastic & Copper	800340	F0599	Repl w/ 6464F 2-8P Franklin & Roosevelt	201801	17.43	na	100.0%	\$ 17.43	22.5	0.002333	0.83	0.47
38200-Services - Plastic & Copper	800353	F0547	Repl 1124F 2P Englewood Ph 2 Reloc	201801	0.2	na	100.0%	\$ 0.2	22.5	0.002333	0.06	0.01
38200-Services - Plastic & Copper	800385	F0547	Repl 2300F 2P 22nd&St Louis/Belvidere	201801	(0.44)	na	100.0%	\$ (0.44)	22.5	0.002333	(0.02)	(0.01)
38200-Services - Plastic & Copper	800405	F0572	Repl w/ 792F 3-8P 16th & Roosevelt	201801	52.52	na	100.0%	\$ 52.52	22.5	0.002333	2.64	1.41
38200-Services - Plastic & Copper	800414	F0604	Repl w/ 738F 2-4P Pleasant Hill Ph7	201801	7,905.49	na	100.0%	\$ 7,905.49	22.5	0.002333	397.25	211.87
38200-Services - Plastic & Copper	800449	F0604	Repl w/ 930F 2P Kipp's Hill RT 24	201801	16,887.75	na	100.0%	\$ 16,887.75	22.5	0.002333	848.61	452.59
38200-Services - Plastic & Copper	800463	F0599	Repl w/ 2144F 2-4-8P 13 & Virginia	201801	8,326.69	na	100.0%	\$ 8,326.69	22.5	0.002333	418.42	223.15
38200-Services - Plastic & Copper	800470	F0647	Repl 1124F 6P Englewood Phase 1A	201801	53.84	na	100.0%	\$ 53.84	22.5	0.002333	2.71	1.44
38200-Services - Plastic & Copper	800474	F0572	Repl w/ 4886F 2-8P Harris & Shely	201801	(486.04)	na	100.0%	\$ (486.04)	22.5	0.002333	(24.52)	(13.08)
38200-Services - Plastic & Copper	800491	F0604	Repl w/ 1812F 2-4P Harris & Shely	201801	(486.04)	na	100.0%	\$ (486.04)	22.5	0.002333	(24.52)	(13.08)
38200-Services - Plastic & Copper	800526	F0578	Repl 1600F 2-4P Pacific & Surprise	201801	(0.08)	na	100.0%	\$ (0.08)	22.5	0.002333	(0.04)	0.01
38200-Services - Plastic & Copper	800542	F0599	Repl w/ 1101F 2P Concordia Phase A	201801	0.46	na	100.0%	\$ 0.46	22.5	0.002333	0.07	0.04
38200-Services - Plastic & Copper	800545	F0578	Repl 1238F 2P Chicago & Northw	201801	(386.0)	na	100.0%	\$ (386.0)	22.5	0.002333	(19.59)	(10.45)
38200-Services - Plastic & Copper	800598	F0604	Repl w/ 6540F 2P Blackburn Phase 2	201801	0.31	na	100.0%	\$ 0.31	22.5	0.002333	0.02	0.01
38200-Services - Plastic & Copper	800600	F0604	Repl w/ 7050F 2P Blackburn Phase 1	201801	0.66	na	100.0%	\$ 0.66	22.5	0.002333	0.03	0.02
38200-Services - Plastic & Copper	800618	F0604	Repl w/ 5803F 2P Liberty Ph2	201801	1.03	na	100.0%	\$ 1.03	22.5	0.002333	0.05	0.03
38200-Services - Plastic & Copper	800622	F0604	Repl w/ 5765F 2P 29th & Northern	201801	(180,940.67)	na	100.0%	\$ (180,940.67)	22.5	0.002333	(9,092.28)	(4,649.20)
38200-Services - Plastic & Copper	800728	F0664	Repl 2619F 2P Broadway & Zora	201801	20.84	na	100.0%	\$ 20.84	22.5	0.002333	1.05	0.56
38200-Services - Plastic & Copper	800758	F0604	Repl w/ 1011F 2-4P Concordia Phase A	201801	412.78	na	100.0%	\$ 412.78	22.5	0.002333	20.74	11.06
38200-Services - Plastic & Copper	800759	F0604	Repl 7111F 2-4P Concordia Phase B	201801	644.19	na	100.0%	\$ 644.19	22.5	0.002333	32.37	17.26
38200-Services - Plastic & Copper	800826	F0599	Repl 670F 2-4-8P 10th & Benton	201801	(326.20)	na	100.0%	\$ (326.20)	22.5	0.002333	(16.49)	(8.80)
38200-Services - Plastic & Copper	800827	F0604	Repl w/ 2565F 2P Lee & Main	201801	0.29	na	100.0%	\$ 0.29	22.5	0.002333	0.52	0.28
38200-Services - Plastic & Copper	800830	F0604	Repl 1040F 2P 29th & 30th	201801	(20.0)	na	100.0%	\$ (20.0)	22.5	0.002333	(10.0)	(5.0)
38200-Services - Plastic & Copper	800884	F0604	Repl w/ 3915F 2-4-8P 29th St RT 350	201801	823.30	na	100.0%	\$ 823.30	22.5	0.002333	41.37	23.05
38200-Services - Plastic & Copper	800924	F0599	Abend 992F 486C1 549F & Ter	201801	3,408.26	na	100.0%	\$ 3,408.26	22.5	0.002333	171.16	91.29
38200-Services - Plastic & Copper	800932	F0604	Repl w/ 750F 2P Nipper's St of Spring	201801	(731.27)	na	100.0%	\$ (731.27)	22.5	0.002333	(36.75)	(19.80)
38200-Services - Plastic & Copper	800977	F0604	Repl 805F 2P Liberty & Stone	201801	28.91	na	100.0%	\$ 28.91	22.5	0.002333	1.45	0.77
38200-Services - Plastic & Copper	801086	F0547	Repl 1500F 4P Forest & Hwy 291	201801	1,237.26	na	100.0%	\$ 1,237.26	22.5	0.002333	62.17	33.16
38200-Services - Plastic & Copper	801082	F0547	Repl 1682F 4-6P PleasantVal Phase3	201801	207.71	na	100.0%	\$ 207.71	22.5	0.002333	10.44	5.57
38200-Services - Plastic & Copper	801096	F0572	Repl 1054F 6P Sarcoze Phase 2	201801	0.54	na	100.0%	\$ 0.54	22.5	0.002333	0.03	0.01
38200-Services - Plastic & Copper	801119	F0572	Repl 2794F 2P 34th & Pearl	201801	2,695.94	na	100.0%	\$ 2,695.94	22.5	0.002333	135.47	72.25
38200-Services - Plastic & Copper	801156	F0599	Repl 572F 2-4-8P 29th & Balie	201801	2.83	na	100.0%	\$ 2.83	22.5	0.002333	0.14	0.08
38200-Services - Plastic & Copper	801167	F0604	Repl 922F 6P Jefferson	201801	54.48	na	100.0%	\$ 54.48	22.5	0.002333	2.74	1.46
38200-Services - Plastic & Copper	801191	F0604	Repl 1130F 4P TXAZ 20 to 22nd	201801	0.13	na	100.0%	\$ 0.13	22.5	0.002333	0.01	0.01
38200-Services - Plastic & Copper	801210	F0604	Repl 500F 2P 29th & 30th	201801	741.21	na	100.0%	\$ 741.21	22.5	0.002333	37.55	20.31
38200-Services - Plastic & Copper	801223	F0604	Repl 1420F 2P Wies Cleveland@Holden	201801	1.12	na	100.0%	\$ 1.12	22.5	0.002333	0.06	0.03
38200-Services - Plastic & Copper	801238	F0599	Repl 1368F 4-6P Kansas & 22nd	201801	(1,513.95)	na	100.0%	\$ (1,513.95)	22.5	0.002333	(76.08)	(40.57)
38200-Services - Plastic & Copper	801284	F0578	Repl 5625F 2-4P Eliot & Hwy K	201801	7,626.37	na	100.0%	\$ 7,626.37	22.5	0.002333	382.22	204.39
38200-Services - Plastic & Copper	801299	F0604	Repl 5945F 2P 32nd & Shady Bend	201801	38,357.75	na	100.0%	\$ 38,357.75	22.5	0.002333	1,927.47	1,027.89
38200-Services - Plastic & Copper	801315	F0604	Repl 1182F 2P Franklin & Jewell	201801	0.12	na	100.0%	\$ 0.12	22.5	0.002333	0.01	-
38200-Services - Plastic & Copper	801353	F0578	Repl 3542F 2-4-8P S School Rd	201801	(598.91)	na	100.0%	\$ (598.91)	22.5	0.002333	(30.10)	(16.05)
38200-Services - Plastic & Copper	801356	F0604	Repl 5950F 2-4P Emma Grid Miller 1A	201801	0.18	na	100.0%	\$ 0.18	22.5	0.002333	0.01	-
38200-Services - Plastic & Copper	801365	F0604	Repl 3365F 2-4P Emma 1B - Miller	201801	0.11	na	100.0%	\$ 0.11	22.5	0.002333	0.01	-
38200-Services - Plastic & Copper	801386	F0604	Repl 1622F 2-8P Pleasant Hill & Delaware	201801	172.54	na	100.0%	\$ 172.54	22.5	0.002333	8.68	4.63
38200-Services - Plastic & Copper	801409	F0647	Repl 400F 2P 29th & Topping	201801	1,011.0	na	100.0%	\$ 1,011.0	22.5	0.002333	50.01	27
38200-Services - Plastic & Copper	801625	F0599	Repl 663F 2P 29th & Cypress Place	201801	206.94	na	100.0%	\$ 206.94	22.5	0.002333	10.45	5.58
38200-Services - Plastic & Copper	801662	F0578	Repl 1023F 2-4-8P Franklin & Bare steel re	201801	5,947.32	na	100.0%	\$ 5,947.32	22.5	0.002333	298.45	159.39
38200-Services - Plastic & Copper	801841	F0578	Repl 600F 2P RD Mize	201801	582.52	na	100.0%	\$ 582.52	22.5	0.002333	29.27	15.61
38200-Services - Plastic & Copper	803016	F0558	BWD SERVICE LINE LEAK RESPONSIVE	201802	(19.05)	Blanket	83.69%	\$ (19.05)	21.5	0.002333	30,879.93	17,235.31
38200-Services - Plastic & Copper	804015	F0608	BWD Regl Svc w/ Pts (North Reg)	201802	768,427.32	Blanket	83.69%	\$ 768,427.32	21.5	0.002333	30,879.93	17,235.31
38200-Services - Plastic & Copper	804016	F0608	BWD Regl Svc w/ Pts (South Reg)	201802	41,394.58	Blanket	83.69%	\$ 41,394.58	21.5	0.002333	1,663.48	928.45
38200-Services - Plastic & Copper	804027	F0607	BWD MATERIAL SERV LINE REPL CONT	201802	1,548.36	Blanket	83.69%	\$ 1,548.36	21.5	0.002333	(62.22)	(34.75)
38200-Services - Plastic & Copper	804041	F0651	BWD REPLACE SERVICE	201802	0.32	Blanket	83.69%	\$ 0.32	21.5	0.002333	0.01	0.01
38200-Services - Plastic & Copper	804051	F0659	BWD Regl Svc w/ Pts (SW Reg)	201802	15,858.96	Blanket	83.69%	\$ 15,858.96	21.5	0.002333	637.31	365.71
38200-Services - Plastic & Copper	804069	F0649	BWD MATERIAL SERV RELP COMP	201802	0.23	Blanket	83.69%	\$ 0.23	21.5	0.002333	0.01	0.01
38200-Services - Plastic & Copper	804070	F0604	Holiday Inn 2P 29th & Main Hepla	201802	13,571.25	na	100.0%	\$ 13,571.25	21.5	0.002333	651.65	367.01
38200-Services - Plastic & Copper	804075	F0604	Repl 1030F 2P Pleasant Hill Ph 2	201802	0.01	na	100.0%	\$ 0.01	21.5	0.002333	0.01	0.01
38200-Services - Plastic & Copper	804083	F0604	Holiday Inn 2P 29th & Main Ph 2	201802	1.92	na	100.0%	\$ 1.92	21.5	0.002333	0.09	0.05
38200-Services - Plastic & Copper	804091	F0604	Repl w/ 2119F 2P 24th-Benton Ph1A	201802	32.49	na	100.0%	\$ 32.49	21.5	0.002333	1.56	0.87
38200-Services - Plastic & Copper	804099	F0604	Repl 4560F 2P Liberty Ph F	201802</								

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Oct17 - Jun18

Appendix B - Schedule 1

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
38200-Services - Plastic & Copper	801692	F0679	Reloc 1031F 4-CP Gulf/Pt Place	201802	1,014.11	na	100.0%	1	1,014.11	21.5	0.002333	91.21
38200-Services - Plastic & Copper	801841	F0578	Reloc 60F 2P RD Mze	201802	(299.79)	na	100.0%	1	(299.79)	21.5	0.002333	(14.39)
38200-Services - Plastic & Copper	003816	F0658	BWD SERVICE LINE LEAK RESPONSIVE	201803	25.70	Blanket	83.69%	\$	21.51	20.5	0.002333	0.98
38200-Services - Plastic & Copper	004152	F0608	BWD-Reg Svc w/ Pts (North Reg)	201803	884.0152	Blanket	83.69%	\$	739.645	20.5	0.002333	33,872.54
38200-Services - Plastic & Copper	004153	F0513	BWD-Reg Svc w/ Pts (South Reg)	201803	52,602.72	Blanket	83.69%	\$	44,024.09	20.5	0.002333	2,015.57
38200-Services - Plastic & Copper	004287	F0607	BWD MATERIAL SERV LINE REPL CONT	201803	(17.42)	Blanket	83.69%	\$	(14.58)	20.5	0.002333	(0.67)
38200-Services - Plastic & Copper	004416	F0661	BWD-REPLACE SERVICE	201803	79.21	Blanket	83.69%	\$	66.29	20.5	0.002333	3.04
38200-Services - Plastic & Copper	004501	F0659	BWD-Reg Svc w/ Pts (SW Reg)	201803	7,709.33	Blanket	83.69%	\$	6,444.53	20.5	0.002333	295.05
38200-Services - Plastic & Copper	004601	F0691	BWD SERVICE LINE REL MODIFIED BLOC	201803	411.80	Blanket	83.69%	\$	344.64	20.5	0.002333	15.78
38200-Services - Plastic & Copper	004609	F0649	BWD MATERIAL SERV LINE REPL COMP	201803	457.94	Blanket	83.69%	\$	383.26	20.5	0.002333	17.55
38200-Services - Plastic & Copper	004609	F0603	Holiday Rd 250ft St - Man Repia	201803	(195,528.21)	na	100.0%	3	(195,528.21)	20.5	0.002333	(5,691.42)
38200-Services - Plastic & Copper	004609	F0644	Region 400ft Poles	201803	10.00	na	100.0%	3	10.00	20.5	0.002333	0.34
38200-Services - Plastic & Copper	004609	F0604	Holiday Grid 250ft Bare steel re	201803	1.74	na	100.0%	1	1.74	20.5	0.002333	0.08
38200-Services - Plastic & Copper	004609	F0604	Rep'l 2119F 2-4P-Benton Ph1A	201803	(31.39)	na	100.0%	5	(31.39)	20.5	0.002333	(1.44)
38200-Services - Plastic & Copper	004612	F0599	Rep'l 455SF 2P Liberty PH	201803	(0.58)	na	100.0%	5	(0.58)	20.5	0.002333	(0.03)
38200-Services - Plastic & Copper	004612	F0599	Rep'l w/ 455SF 2P Liberty Phase F	201803	(7.28)	na	100.0%	5	(7.28)	20.5	0.002333	(0.33)
38200-Services - Plastic & Copper	004612	F0599	Rep'l w/ 135SF 2P Liberty PH	201803	0.47	na	100.0%	5	0.47	20.5	0.002333	0.02
38200-Services - Plastic & Copper	004612	F0599	Rep'l 3260F 2-4P Liberty Phase 1	201803	(14.12)	na	100.0%	5	(14.12)	20.5	0.002333	(0.65)
38200-Services - Plastic & Copper	004612	F0599	Rep'l 182F 2-4P Liberty Phase J	201803	(7.14)	na	100.0%	5	(7.14)	20.5	0.002333	(0.33)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 645SF 2-4P-Benton Ph 2B	201803	(0.03)	na	100.0%	5	(0.03)	20.5	0.002333	-
38200-Services - Plastic & Copper	004613	F0604	Rep'l 182F 2-4P-Benton Ph 2B	201803	(11.77)	na	100.0%	5	(11.77)	20.5	0.002333	(0.58)
38200-Services - Plastic & Copper	004613	F0604	Rep'l 182F 2-4P-Benton Ph 2B	201803	1.74	na	100.0%	5	1.74	20.5	0.002333	0.08
38200-Services - Plastic & Copper	004613	F0604	Rep'l 2119F 2-4P-Benton Ph1A	201803	(31.39)	na	100.0%	5	(31.39)	20.5	0.002333	(1.44)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 455SF 2P Liberty PH	201803	(0.58)	na	100.0%	5	(0.58)	20.5	0.002333	(0.03)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 135SF 2P Liberty Phase F	201803	(7.28)	na	100.0%	5	(7.28)	20.5	0.002333	(0.33)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 135SF 2P Liberty PH	201803	0.47	na	100.0%	5	0.47	20.5	0.002333	0.02
38200-Services - Plastic & Copper	004613	F0604	Rep'l 3260F 2-4P Liberty Phase 1	201803	(14.12)	na	100.0%	5	(14.12)	20.5	0.002333	(0.65)
38200-Services - Plastic & Copper	004613	F0604	Rep'l 182F 2-4P Liberty Phase J	201803	(7.14)	na	100.0%	5	(7.14)	20.5	0.002333	(0.33)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 645SF 2-4P-Benton Ph 2B	201803	(0.03)	na	100.0%	5	(0.03)	20.5	0.002333	-
38200-Services - Plastic & Copper	004613	F0604	Rep'l 182F 2-4P-Benton Ph 2B	201803	(11.77)	na	100.0%	5	(11.77)	20.5	0.002333	(0.58)
38200-Services - Plastic & Copper	004613	F0604	Rep'l 182F 2-4P-Benton Ph 2B	201803	1.74	na	100.0%	5	1.74	20.5	0.002333	0.08
38200-Services - Plastic & Copper	004613	F0604	Rep'l 2119F 2-4P-Benton Ph1A	201803	(31.39)	na	100.0%	5	(31.39)	20.5	0.002333	(1.44)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 455SF 2P Liberty PH	201803	(0.58)	na	100.0%	5	(0.58)	20.5	0.002333	(0.03)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 135SF 2P Liberty Phase F	201803	(7.28)	na	100.0%	5	(7.28)	20.5	0.002333	(0.33)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 135SF 2P Liberty PH	201803	0.47	na	100.0%	5	0.47	20.5	0.002333	0.02
38200-Services - Plastic & Copper	004613	F0604	Rep'l 3260F 2-4P Liberty Phase 1	201803	(14.12)	na	100.0%	5	(14.12)	20.5	0.002333	(0.65)
38200-Services - Plastic & Copper	004613	F0604	Rep'l 182F 2-4P Liberty Phase J	201803	(7.14)	na	100.0%	5	(7.14)	20.5	0.002333	(0.33)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 645SF 2-4P-Benton Ph 2B	201803	(0.03)	na	100.0%	5	(0.03)	20.5	0.002333	-
38200-Services - Plastic & Copper	004613	F0604	Rep'l 182F 2-4P-Benton Ph 2B	201803	(11.77)	na	100.0%	5	(11.77)	20.5	0.002333	(0.58)
38200-Services - Plastic & Copper	004613	F0604	Rep'l 182F 2-4P-Benton Ph 2B	201803	1.74	na	100.0%	5	1.74	20.5	0.002333	0.08
38200-Services - Plastic & Copper	004613	F0604	Rep'l 2119F 2-4P-Benton Ph1A	201803	(31.39)	na	100.0%	5	(31.39)	20.5	0.002333	(1.44)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 455SF 2P Liberty PH	201803	(0.58)	na	100.0%	5	(0.58)	20.5	0.002333	(0.03)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 135SF 2P Liberty Phase F	201803	(7.28)	na	100.0%	5	(7.28)	20.5	0.002333	(0.33)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 135SF 2P Liberty PH	201803	0.47	na	100.0%	5	0.47	20.5	0.002333	0.02
38200-Services - Plastic & Copper	004613	F0604	Rep'l 3260F 2-4P Liberty Phase 1	201803	(14.12)	na	100.0%	5	(14.12)	20.5	0.002333	(0.65)
38200-Services - Plastic & Copper	004613	F0604	Rep'l 182F 2-4P Liberty Phase J	201803	(7.14)	na	100.0%	5	(7.14)	20.5	0.002333	(0.33)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 645SF 2-4P-Benton Ph 2B	201803	(0.03)	na	100.0%	5	(0.03)	20.5	0.002333	-
38200-Services - Plastic & Copper	004613	F0604	Rep'l 182F 2-4P-Benton Ph 2B	201803	(11.77)	na	100.0%	5	(11.77)	20.5	0.002333	(0.58)
38200-Services - Plastic & Copper	004613	F0604	Rep'l 182F 2-4P-Benton Ph 2B	201803	1.74	na	100.0%	5	1.74	20.5	0.002333	0.08
38200-Services - Plastic & Copper	004613	F0604	Rep'l 2119F 2-4P-Benton Ph1A	201803	(31.39)	na	100.0%	5	(31.39)	20.5	0.002333	(1.44)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 455SF 2P Liberty PH	201803	(0.58)	na	100.0%	5	(0.58)	20.5	0.002333	(0.03)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 135SF 2P Liberty Phase F	201803	(7.28)	na	100.0%	5	(7.28)	20.5	0.002333	(0.33)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 135SF 2P Liberty PH	201803	0.47	na	100.0%	5	0.47	20.5	0.002333	0.02
38200-Services - Plastic & Copper	004613	F0604	Rep'l 3260F 2-4P Liberty Phase 1	201803	(14.12)	na	100.0%	5	(14.12)	20.5	0.002333	(0.65)
38200-Services - Plastic & Copper	004613	F0604	Rep'l 182F 2-4P Liberty Phase J	201803	(7.14)	na	100.0%	5	(7.14)	20.5	0.002333	(0.33)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 645SF 2-4P-Benton Ph 2B	201803	(0.03)	na	100.0%	5	(0.03)	20.5	0.002333	-
38200-Services - Plastic & Copper	004613	F0604	Rep'l 182F 2-4P-Benton Ph 2B	201803	(11.77)	na	100.0%	5	(11.77)	20.5	0.002333	(0.58)
38200-Services - Plastic & Copper	004613	F0604	Rep'l 182F 2-4P-Benton Ph 2B	201803	1.74	na	100.0%	5	1.74	20.5	0.002333	0.08
38200-Services - Plastic & Copper	004613	F0604	Rep'l 2119F 2-4P-Benton Ph1A	201803	(31.39)	na	100.0%	5	(31.39)	20.5	0.002333	(1.44)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 455SF 2P Liberty PH	201803	(0.58)	na	100.0%	5	(0.58)	20.5	0.002333	(0.03)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 135SF 2P Liberty Phase F	201803	(7.28)	na	100.0%	5	(7.28)	20.5	0.002333	(0.33)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 135SF 2P Liberty PH	201803	0.47	na	100.0%	5	0.47	20.5	0.002333	0.02
38200-Services - Plastic & Copper	004613	F0604	Rep'l 3260F 2-4P Liberty Phase 1	201803	(14.12)	na	100.0%	5	(14.12)	20.5	0.002333	(0.65)
38200-Services - Plastic & Copper	004613	F0604	Rep'l 182F 2-4P Liberty Phase J	201803	(7.14)	na	100.0%	5	(7.14)	20.5	0.002333	(0.33)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 645SF 2-4P-Benton Ph 2B	201803	(0.03)	na	100.0%	5	(0.03)	20.5	0.002333	-
38200-Services - Plastic & Copper	004613	F0604	Rep'l 182F 2-4P-Benton Ph 2B	201803	(11.77)	na	100.0%	5	(11.77)	20.5	0.002333	(0.58)
38200-Services - Plastic & Copper	004613	F0604	Rep'l 182F 2-4P-Benton Ph 2B	201803	1.74	na	100.0%	5	1.74	20.5	0.002333	0.08
38200-Services - Plastic & Copper	004613	F0604	Rep'l 2119F 2-4P-Benton Ph1A	201803	(31.39)	na	100.0%	5	(31.39)	20.5	0.002333	(1.44)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 455SF 2P Liberty PH	201803	(0.58)	na	100.0%	5	(0.58)	20.5	0.002333	(0.03)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 135SF 2P Liberty Phase F	201803	(7.28)	na	100.0%	5	(7.28)	20.5	0.002333	(0.33)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 135SF 2P Liberty PH	201803	0.47	na	100.0%	5	0.47	20.5	0.002333	0.02
38200-Services - Plastic & Copper	004613	F0604	Rep'l 3260F 2-4P Liberty Phase 1	201803	(14.12)	na	100.0%	5	(14.12)	20.5	0.002333	(0.65)
38200-Services - Plastic & Copper	004613	F0604	Rep'l 182F 2-4P Liberty Phase J	201803	(7.14)	na	100.0%	5	(7.14)	20.5	0.002333	(0.33)
38200-Services - Plastic & Copper	004613	F0604	Rep'l w/ 645SF 2-4P-Benton Ph 2B	201803	(0.03)	na	100.0%	5	(0.03)	20.5	0.002333	-
38200-Services - Plastic & Copper	004613	F06										

Spire Missouri West

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ISRS Work Order Additions Oct17 - Jun18

Appendix B - Schedule 1

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
38200-Services - Plastic & Copper	800169	F0699	N Budd Park Cr/Park Phase 1H	201804	(6,321)	na	100.0%	\$ 1	(3,321)	10.5	0.002333	(0.14)
38200-Services - Plastic & Copper	800264	F0604	Repl w/ 8006F 2-P Pleasant Hill Ph3	201804	20,421	na	100.0%	\$ 1	20,421	19.5	0.002333	0.88
38200-Services - Plastic & Copper	800257	F0604	Repl w/ 9327F 2-Pleasant Hill Ph4	201804	(6,499)	na	100.0%	\$ 1	(6,499)	19.5	0.002333	(0.02)
38200-Services - Plastic & Copper	800258	F0604	Repl w/ 1181F 2-P Pleasant Hill Ph5	201804	(0,26)	na	100.0%	\$ 1	(0,26)	19.5	0.002333	(0.01)
38200-Services - Plastic & Copper	800259	F0604	Repl w/ 6606F 2P Pleasant Hill Ph6	201804	(631,90)	na	100.0%	\$ 1	(631,90)	19.5	0.002333	(16.93)
38200-Services - Plastic & Copper	800262	F0572	Webb City Phase 2A Grid Bare St Rep	201804	(0,28)	na	100.0%	\$ 1	(0,28)	19.5	0.002333	(0.01)
38200-Services - Plastic & Copper	800263	F0572	Repl w/ 1375F 2P Webb City Ph2B	201804	(0,53)	na	100.0%	\$ 1	(0,53)	19.5	0.002333	(0.02)
38200-Services - Plastic & Copper	800264	F0572	Repl w/ 6503F 2P Webb City Ph2C	201804	(0,07)	na	100.0%	\$ 1	(0,07)	19.5	0.002333	-
38200-Services - Plastic & Copper	800265	F0572	Repl w/ 4646F 2-P Webb City Ph2D	201804	(1,24)	na	100.0%	\$ 1	(1,24)	19.5	0.002333	(0.05)
38200-Services - Plastic & Copper	800274	F0604	Repl w/ 7005F 2-P Carrollton PhA	201804	(3,39)	na	100.0%	\$ 1	(3,39)	19.5	0.002333	(0.15)
38200-Services - Plastic & Copper	800275	F0604	Repl w/ 8006F 2-P Carrollton Ph B	201804	(0,26)	na	100.0%	\$ 1	(0,26)	19.5	0.002333	(0.01)
38200-Services - Plastic & Copper	800276	F0604	Repl w/ 9330F 2-P Carrollton Ph C	201804	(0,26)	na	100.0%	\$ 1	(0,26)	19.5	0.002333	(0.01)
38200-Services - Plastic & Copper	800277	F0604	Repl w/ 1177F 2-P Carrollton Ph D	201804	(2,69)	na	100.0%	\$ 1	(2,69)	19.5	0.002333	(0.12)
38200-Services - Plastic & Copper	800279	F0604	Repl w/ 9003F 2P Carrollton Phase F	201804	1,33	na	100.0%	\$ 1	1,33	19.5	0.002333	0.06
38200-Services - Plastic & Copper	800284	F0604	Repl w/ 1188F 2-P Carrollton Ph E	201804	11,577,51	na	100.0%	\$ 1	11,577,51	19.5	0.002333	504.29
38200-Services - Plastic & Copper	800285	F0604	Repl w/ 2470F 2P Carrollton Phase H	201804	(0,14)	na	100.0%	\$ 1	(0,14)	19.5	0.002333	(0.01)
38200-Services - Plastic & Copper	800286	F0604	Repl w/ 1251F 2-P Carrollton Ph I	201804	(3,41)	na	100.0%	\$ 1	(3,41)	19.5	0.002333	(0.15)
38200-Services - Plastic & Copper	800290	F0604	Repl w/ 4735F 1-2-P R4 & Sterling	201804	(407,23)	na	100.0%	\$ 1	(407,23)	19.5	0.002333	(17.73)
38200-Services - Plastic & Copper	800301	F0572	Repl w/ 1045F 2-4P Relic Ph1	201804	11,437,21	na	100.0%	\$ 1	11,437,21	19.5	0.002333	498.09
38200-Services - Plastic & Copper	800338	F0599	Repl w/ 4886F 2-P Joe's Grid Ph 2C	201804	266,83	na	100.0%	\$ 1	266,83	19.5	0.002333	11.62
38200-Services - Plastic & Copper	800340	F0599	Repl w/ 6487F 2P Joe's Grid Ph 2D	201804	(2,91)	na	100.0%	\$ 1	(2,91)	19.5	0.002333	(0.13)
38200-Services - Plastic & Copper	800341	F0599	Repl w/ 8006F 2-P Joe's Grid Ph 2E	201804	(0,86)	na	100.0%	\$ 1	(0,86)	19.5	0.002333	(0.01)
38200-Services - Plastic & Copper	800383	F0547	Repl w/ 8456F 2-P Marionville Ph 2 Recyc	201804	(1,76)	na	100.0%	\$ 1	(1,76)	19.5	0.002333	(0.07)
38200-Services - Plastic & Copper	800385	F0547	Repl w/ 2309F 2P 22nd/23rd St-Waukeeh	201804	(1,77,35)	na	100.0%	\$ 1	(1,77,35)	19.5	0.002333	(55.63)
38200-Services - Plastic & Copper	800405	F0572	Repl w/ 797F 3-8P 18th & Roosevelt	201804	(21,60)	na	100.0%	\$ 1	(21,60)	19.5	0.002333	(0.94)
38200-Services - Plastic & Copper	800414	F0604	Repl w/ 738F 2-P Pleasant Hill Ph7	201804	445,28	na	100.0%	\$ 1	445,28	19.5	0.002333	19.39
38200-Services - Plastic & Copper	800431	F0599	Target Marborough West Phase 1	201804	(9,699,39)	na	100.0%	\$ 1	(9,699,39)	19.5	0.002333	(422.41)
38200-Services - Plastic & Copper	800440	F0599	KC-39th & State Line Cast Iron PhC	201804	2,24	na	100.0%	\$ 1	2,24	19.5	0.002333	0.10
38200-Services - Plastic & Copper	800449	F0604	Repl w/ 930F 2-P Kiger St R14	201804	(250,89)	na	100.0%	\$ 1	(250,89)	19.5	0.002333	(10.93)
38200-Services - Plastic & Copper	800463	F0599	Repl w/ 2144F 2-4-P 63' x 13' Virginia	201804	191,42	na	100.0%	\$ 1	191,42	19.5	0.002333	8.34
38200-Services - Plastic & Copper	800470	F0547	Relic 1124F 6P Englewood Ph 1A	201804	(4,48)	na	100.0%	\$ 1	(4,48)	19.5	0.002333	(0.20)
38200-Services - Plastic & Copper	800480	F0604	Repl w/ 9430F 2-P Pleasant Hill Ph 6	201804	13,680,35	na	100.0%	\$ 1	13,680,35	19.5	0.002333	595.78
38200-Services - Plastic & Copper	800491	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 7	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800497	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 8	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800500	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 9	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800502	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 10	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800504	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 11	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800506	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 12	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800508	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 13	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800510	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 14	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800512	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 15	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800514	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 16	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800516	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 17	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800518	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 18	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800520	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 19	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800522	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 20	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800524	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 21	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800526	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 22	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800528	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 23	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800530	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 24	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800532	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 25	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800534	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 26	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800536	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 27	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800538	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 28	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800540	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 29	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800542	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 30	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800544	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 31	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800546	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 32	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800548	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 33	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800550	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 34	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800552	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 35	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800554	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 36	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800556	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 37	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800558	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 38	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800560	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 39	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800562	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 40	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800564	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 41	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800566	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 42	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800568	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 43	201804	1,000,00	na	100.0%	\$ 1	1,000,00	19.5	0.002333	366.63
38200-Services - Plastic & Copper	800570	F0599	Repl w/ 8006F 2-P Pleasant Hill Ph 44	201804	1,000,00	na	100.0%	\$ 1	1,000,			

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ISRS Work Order Additions Oct17 - Jun18

Appendix B - Schedule 1

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Additional Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
38200-Services - Plastic & Copper	800401	F0699	Taylor Marborough West Phase 1	201805	(32,216.26)	na	100.0%	\$ 1	(32,216.26)	18.5	0.002333	(1,321.67)
38200-Services - Plastic & Copper	800338	F0699	Repl w/ 4886F 2-4P St Joe Grid Ph2C	201805	(14,486.02)	na	100.0%	\$ 1	(14,486.02)	18.5	0.002333	(698.51)
38200-Services - Plastic & Copper	800708	F0604	Repl w/ 4918 2-4P Tipton PHG	201805	(4,712.06)	na	100.0%	\$ 1	(4,712.06)	18.5	0.002333	(194.69)
38200-Services - Plastic & Copper	801626	F0699	Repl 1592F 2-4P 40th & Kensington	201805	(3,244.86)	na	100.0%	\$ 1	(3,244.86)	18.5	0.002333	(66.96)
38200-Services - Plastic & Copper	800279	F0604	Repl w/ 9003C 2-4P Carrollton Phase F	201805	(3,038.13)	na	100.0%	\$ 1	(3,038.13)	18.5	0.002333	(125.53)
38200-Services - Plastic & Copper	800277	F0604	Repl 1177B 2-4P Carrollton Ph D	201805	(1,686.51)	na	100.0%	\$ 1	(1,686.51)	18.5	0.002333	(69.68)
38200-Services - Plastic & Copper	800132	F0604	FY16 Strategic Grid MCE - Bellon Ph	201805	(1,687.33)	na	100.0%	\$ 1	(1,687.33)	18.5	0.002333	(68.89)
38200-Services - Plastic & Copper	800598	F0604	Repl w/ 750F 2-4P Alma Phase 2	201805	(1,576.96)	na	100.0%	\$ 1	(1,576.96)	18.5	0.002333	(65.15)
38200-Services - Plastic & Copper	800758	F0604	Repl w/ 1011F 2-4P Concordia Phase A	201805	(1,393.72)	na	100.0%	\$ 1	(1,393.72)	18.5	0.002333	(57.58)
38200-Services - Plastic & Copper	801827	F0599	Repl 649F 2-4P Highview and 10th	201805	(737.90)	na	100.0%	\$ 1	(737.90)	18.5	0.002333	(30.49)
38200-Services - Plastic & Copper	801284	F0572	Repl 562F 2-4P Carrollton & Hwy E	201805	(703.21)	na	100.0%	\$ 1	(703.21)	18.5	0.002333	(26.13)
38200-Services - Plastic & Copper	800296	F0599	Repl w/ 1251F 2-4P Carrollton Ph I	201805	(601.50)	na	100.0%	\$ 1	(601.50)	18.5	0.002333	(24.54)
38200-Services - Plastic & Copper	801057	F0572	Repl w/ 6235F 2-4P Neosho C-001	201805	(399.66)	na	100.0%	\$ 1	(399.66)	18.5	0.002333	(16.51)
38200-Services - Plastic & Copper	800335	F0699	St. Joe's South Grid Phase 2A - MGE	201805	(292.63)	na	100.0%	\$ 1	(292.63)	18.5	0.002333	(12.09)
38200-Services - Plastic & Copper	801285	F0672	Repl w/ 4646F 2-4P Webb City PhD	201805	(186.32)	na	100.0%	\$ 1	(186.32)	18.5	0.002333	(7.70)
38200-Services - Plastic & Copper	800126	F0699	Repl 326F 2-4P Liberty Phase 1	201805	(109.18)	na	100.0%	\$ 1	(109.18)	18.5	0.002333	(4.51)
38200-Services - Plastic & Copper	800763	F0604	Repl 1157F 2-4P S+S Concordia Ph F	201805	(104.53)	na	100.0%	\$ 1	(104.53)	18.5	0.002333	(4.32)
38200-Services - Plastic & Copper	800264	F0572	Repl w/ 6503F 2-4P Webb City PhC	201805	(36.18)	na	100.0%	\$ 1	(36.18)	18.5	0.002333	(1.02)
38200-Services - Plastic & Copper	800759	F0604	Repl 711F 2-4P Concordia Phase B	201805	(29.66)	na	100.0%	\$ 1	(29.66)	18.5	0.002333	(1.23)
38200-Services - Plastic & Copper	800262	F0572	Webb City Phase 2A Grid Bare St Rep	201805	(26.54)	na	100.0%	\$ 1	(26.54)	18.5	0.002333	(1.10)
38200-Services - Plastic & Copper	800762	F0604	Repl 709F 2-4P Concordia Phase D	201805	(22.90)	na	100.0%	\$ 1	(22.90)	18.5	0.002333	(0.95)
38200-Services - Plastic & Copper	800761	F0604	Repl 710F 2-4P Carrollton Phase E	201805	(21.92)	na	100.0%	\$ 1	(21.92)	18.5	0.002333	(0.81)
38200-Services - Plastic & Copper	800378	F0699	Repl w/ 6330F 2-4P Carrollton E	201805	(19.50)	na	100.0%	\$ 1	(19.50)	18.5	0.002333	(0.65)
38200-Services - Plastic & Copper	800760	F0604	Repl 1156F 2-4P Concordia Phase C	201805	(10.78)	na	100.0%	\$ 1	(10.78)	18.5	0.002333	(0.45)
38200-Services - Plastic & Copper	800301	F0572	Repl w/ 1045F 2-4P Republic Ph1	201805	(10.34)	na	100.0%	\$ 1	(10.34)	18.5	0.002333	(0.43)
38200-Services - Plastic & Copper	801179	F0604	Repl 8770F 2-4P 6-12P 59th & Woodson	201805	(9.98)	na	100.0%	\$ 1	(9.98)	18.5	0.002333	(0.41)
38200-Services - Plastic & Copper	800092	F0604	Inst 4644F 2P Belton Ph	201805	(9.96)	na	100.0%	\$ 1	(9.96)	18.5	0.002333	(0.41)
38200-Services - Plastic & Copper	800284	F0604	Repl w/ 1888F 2-4P Carrollton Ph G	201805	(3.18)	na	100.0%	\$ 1	(3.18)	18.5	0.002333	(0.13)
38200-Services - Plastic & Copper	800083	F0604	Holden Grid Phase 2I	201805	(3.12)	na	100.0%	\$ 1	(3.12)	18.5	0.002333	(0.13)
38200-Services - Plastic & Copper	801213	F0699	Repl w/ 4550F 2-4P Liberty Phase F	201805	(1.07)	na	100.0%	\$ 1	(1.07)	18.5	0.002333	(0.04)
38200-Services - Plastic & Copper	800128	F0599	Repl 182F 2-4P Liberty Phase J	201805	(0.77)	na	100.0%	\$ 1	(0.77)	18.5	0.002333	(0.03)
38200-Services - Plastic & Copper	801356	F0604	Repl 5950F 2-4P Emma Grid Miller J	201805	(0.43)	na	100.0%	\$ 1	(0.43)	18.5	0.002333	(0.02)
38200-Services - Plastic & Copper	800300	F0604	Repl 1157F 2-4P Carrollton Phase E	201805	(0.42)	na	100.0%	\$ 1	(0.42)	18.5	0.002333	(0.02)
38200-Services - Plastic & Copper	800610	F0699	Repl 1645F 2-4P 136E & Moffet	201805	(0.37)	na	100.0%	\$ 1	(0.37)	18.5	0.002333	(0.03)
38200-Services - Plastic & Copper	800278	F0604	Repl w/ 5716F 2-4P Carrollton Phase E	201805	(0.36)	na	100.0%	\$ 1	(0.36)	18.5	0.002333	(0.01)
38200-Services - Plastic & Copper	800542	F0604	Repl w/ 1450F 2-4P Blue Ridge	201805	(0.31)	na	100.0%	\$ 1	(0.31)	18.5	0.002333	(0.01)
38200-Services - Plastic & Copper	801096	F0572	Repl 1054F 2-4P 6-12P 59th & Woodson	201805	(0.28)	na	100.0%	\$ 1	(0.28)	18.5	0.002333	(0.01)
38200-Services - Plastic & Copper	800263	F0604	Inst 4644F 2P Belton Ph	201805	(0.26)	na	100.0%	\$ 1	(0.26)	18.5	0.002333	(0.01)
38200-Services - Plastic & Copper	800125	F0699	Repl w/ 1265F 2-4P Neosho Phase 2	201805	(0.21)	na	100.0%	\$ 1	(0.21)	18.5	0.002333	(0.01)
38200-Services - Plastic & Copper	800618	F0604	Repl w/ 5803F 2-4P Liberty Ph2	201805	(0.19)	na	100.0%	\$ 1	(0.19)	18.5	0.002333	(0.01)
38200-Services - Plastic & Copper	800827	F0604	Repl w/ 2569F 2P Lee S & Main	201805	(0.16)	na	100.0%	\$ 1	(0.16)	18.5	0.002333	(0.01)
38200-Services - Plastic & Copper	801223	F0604	Repl 1420F 2W 4&C Cleveland@Holden	201805	(0.15)	na	100.0%	\$ 1	(0.15)	18.5	0.002333	-
38200-Services - Plastic & Copper	800491	F0604	Repl w/ 1182F 2-4P Harris S & Shely	201805	(0.04)	na	100.0%	\$ 1	(0.04)	18.5	0.002333	-
38200-Services - Plastic & Copper	801204	F0699	Repl w/ 337F 2P Liberty PhG	201805	(0.03)	na	100.0%	\$ 1	(0.03)	18.5	0.002333	-
38200-Services - Plastic & Copper	801315	F0604	Repl w/ 1182F 2P Franklin and Jewell	201805	(0.03)	na	100.0%	\$ 1	(0.03)	18.5	0.002333	-
38200-Services - Plastic & Copper	800258	F0604	Repl w/ 1181F 2P Pleasant Hill Ph	201805	(0.01)	na	100.0%	\$ 1	(0.01)	18.5	0.002333	-
38200-Services - Plastic & Copper	800212	F0604	Repl w/ 1181F 2P Pleasant Hill Ph	201805	(0.01)	na	100.0%	\$ 1	(0.01)	18.5	0.002333	-
38200-Services - Plastic & Copper	800599	F0699	Repl 1265F 2-4P Liberty Ph	201805	(0.07)	na	100.0%	\$ 1	(0.07)	18.5	0.002333	-
38200-Services - Plastic & Copper	800601	F0572	Repl w/ 2845F 2P Manville R/H	201805	(0.21)	na	100.0%	\$ 1	(0.21)	18.5	0.002333	0.01
38200-Services - Plastic & Copper	800075	F0604	Tipton Grid Phase E - Bare steel re	201805	(0.46)	na	100.0%	\$ 1	(0.46)	18.5	0.002333	0.02
38200-Services - Plastic & Copper	800136	F0699	FY15 Strat Grid-St. Joe's South 1B	201805	(1.31)	na	100.0%	\$ 1	(1.31)	18.5	0.002333	0.05
38200-Services - Plastic & Copper	800864	F0604	Repl w/ 3915F 2-4-6P 59th & RT 350	201805	3.64	na	100.0%	\$ 1	3.64	18.5	0.002333	0.15
38200-Services - Plastic & Copper	800256	F0604	Repl w/ 806F 2P Pleasant Hill Ph3	201805	5.53	na	100.0%	\$ 1	5.53	18.5	0.002333	0.23
38200-Services - Plastic & Copper	801217	F0604	FY15 Strategic Grid MCE-Bellon Ph2A	201805	10.03	na	100.0%	\$ 1	10.03	18.5	0.002333	0.41
38200-Services - Plastic & Copper	801376	F0604	Repl 6760F 2-4P Waverly Mo Phase 1	201805	18.54	na	100.0%	\$ 1	18.54	18.5	0.002333	0.50
38200-Services - Plastic & Copper	800263	F0572	Repl w/ 1357F 2P Webb City Phase 2F	201805	25.78	na	100.0%	\$ 1	25.78	18.5	0.002333	1.07
38200-Services - Plastic & Copper	800341	F0604	Repl 1465F 2-4P Carrollton Phase 1	201805	263.20	na	100.0%	\$ 1	263.20	18.5	0.002333	10.87
38200-Services - Plastic & Copper	801472	F0604	Repl 1465F 2-4P WMS 234 to 27th	201805	301.25	na	100.0%	\$ 1	301.25	18.5	0.002333	13.09
38200-Services - Plastic & Copper	800472	F0604	Repl 1465F 2-4P Waverly Mo Phase 4	201805	49.47	na	100.0%	\$ 1	49.47	18.5	0.002333	1.67
38200-Services - Plastic & Copper	801377	F0604	Repl 986F 2-4P Waverly Mo Phase 2	201805	43.06	na	100.0%	\$ 1	43.06	18.5	0.002333	1.15
38200-Services - Plastic & Copper	800414	F0604	Repl w/ 738F 2-4P Pleasant Hill Ph7	201805	43.66	na	100.0%	\$ 1	43.66	18.5	0.002333	1.17
38200-Services - Plastic & Copper	800130	F0604	Repl w/ 646F 2-4P Belton Ph B	201805	49.91	na	100.0%	\$ 1	49.91	18.5	0.002333	2.06
38200-Services - Plastic & Copper	800480	F0604	Repl 943F 2-4P Pleasant Hill Ph B	201805	86.99	na	100.0%	\$ 1	86.99	18.5	0.002333	3.35
38200-Services - Plastic & Copper	800275	F0604	Repl 1473F 2-4P RT 24 & Sterling	201805	117.95	na	100.0%	\$ 1	117.95	18.5	0.002333	4.87
38200-Services - Plastic & Copper	800281	F0604	Repl 1455F 2-4P Carrollton Phase A	201805	130.00	na	100.0%	\$ 1	130.00	18.5	0.002333	5.05
38200-Services - Plastic & Copper	800340	F0604	Repl 648F 2P Carrollton Phase L	201805	139.55	na	100.0%	\$ 1	139.55	18.5	0.002333	5.38
38200-Services - Plastic & Copper	800671	F0572	Repl 1250F 2-4P Neosho Phase 1 K	201805	16,841.04	na	100.0%	\$ 1	16,841.04	18.5	0.002333	495.81
38200-Services - Plastic & Copper	800597	F0604	Repl w/ 889F 2-4P Almar Phase 1	201805	20,645.82	na	100.0%	\$ 1	20,645.82	18.5	0.002333	853.02
38200-Services - Plastic & Copper	800274	F0604	Repl 700F 2-4P Carrollton PHA	201805	27,498.68	na	100.0%	\$ 1	27,498.68	18.5	0.002333	985.31
38200-Services - Plastic & Copper	800259	F0604	Repl w/ 860F 2-4P Carrollton Ph B	201805	30,930.30	na	100.0%	\$ 1	30,930.30	18.5	0.002333	1,056.55
38200-Services - Plastic & Copper	801300	F0604	Repl 3615F 2-4P Northland & Dalton	201805	4,831.34	na	100.0%	\$ 1	4,831.34	18.5	0.002333	199.41
38200-Services - Plastic & Copper	801651	F0604	Repl 4315F 2-4P Northland Phase 5	201805	6,285.16	na	100.0%	\$ 1				

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Oct17 - Jun18

Appendix B - Schedule 1

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
38200-Services - Plastic & Copper	800496	F0099	Rel w/ 750P 2-AP 63rd & 55th Sts	201805	(24,852.33)	na	100.0%	\$ 1	(24,852.33)	17.5	0.002333	(571.85)
38200-Services - Plastic & Copper	801136	F0064	Rel w/ 1817P 4P 27th - 22nd Phase 2	201806	(23,974.00)	na	100.0%	\$ 1	(23,974.00)	17.5	0.002333	(606.66)
38200-Services - Plastic & Copper	800159	F0099	N Budd Park CI Rep Grid Phase 1H	201806	(18,028.15)	na	100.0%	\$ 1	(18,028.15)	17.5	0.002333	(704.80)
38200-Services - Plastic & Copper	800759	F0064	Rel w/ 711F 2P Concordia Phase B	201806	(10,853.17)	na	100.0%	\$ 1	(10,853.17)	17.5	0.002333	(424.18)
38200-Services - Plastic & Copper	800728	F0064	Rel w/ 2617P 2P Broadway & Zone	201806	(8,316.45)	na	100.0%	\$ 1	(8,316.45)	17.5	0.002333	(325.03)
38200-Services - Plastic & Copper	800158	F0099	N Budd Park CI Rep Phase 1G IUI	201806	(5,266.32)	na	100.0%	\$ 1	(5,266.32)	17.5	0.002333	(205.83)
38200-Services - Plastic & Copper	800157	F0099	N Budd Park CI Grid Rep Phase 1F	201806	(3,156.34)	na	100.0%	\$ 1	(3,156.34)	17.5	0.002333	(123.36)
38200-Services - Plastic & Copper	800760	F0064	Rel w/ 11566T 2-AP Concordia Phase C	201806	(2,037.33)	na	100.0%	\$ 1	(2,037.33)	17.5	0.002333	(79.63)
38200-Services - Plastic & Copper	8001220	F0064	Rel w/ 11957P 2-AP Shelly & E33rd Ter	201806	(2,006.10)	na	100.0%	\$ 1	(2,006.10)	17.5	0.002333	(78.40)
38200-Services - Plastic & Copper	800526	F0078	Rel w/ 1600P 2-AP Pacific & Sunrise	201805	(1,711.38)	na	100.0%	\$ 1	(1,711.38)	17.5	0.002333	(56.85)
38200-Services - Plastic & Copper	800493	F0072	Rel w/ 730P 2-AP 63rd & Roosevelt	201805	(1,641.21)	na	100.0%	\$ 1	(1,641.21)	17.5	0.002333	(50.07)
38200-Services - Plastic & Copper	800867	F0099	Rel w/ 1717P 2-AP Womell & 85th Phs	201805	(1,641.80)	na	100.0%	\$ 1	(1,644.80)	17.5	0.002333	(64.25)
38200-Services - Plastic & Copper	801841	F0078	Rel w/ 60F 2P DR Mow	201806	(971.86)	na	100.0%	\$ 1	(971.86)	17.5	0.002333	(37.98)
38200-Services - Plastic & Copper	800301	F0072	Rel w/ 1045P 2-AP Republic Ph1	201806	(841.27)	na	100.0%	\$ 1	(841.27)	17.5	0.002333	(32.88)
38200-Services - Plastic & Copper	800940	F0064	Rel w/ 2220P 2P Claremont & 25th	201806	(743.79)	na	100.0%	\$ 1	(743.79)	17.5	0.002333	(29.07)
38200-Services - Plastic & Copper	801096	F0072	Rel w/ 1054P 6P Sarcoze Phase 2	201806	(708.86)	na	100.0%	\$ 1	(708.86)	17.5	0.002333	(27.70)
38200-Services - Plastic & Copper	800480	F0064	Rel w/ 9430P 2-AP Pleasant Hill Ph 8	201806	(676.32)	na	100.0%	\$ 1	(679.32)	17.5	0.002333	(26.55)
38200-Services - Plastic & Copper	800798	F0099	Rel w/ 752P 2-AP Dunn Park Phase 1H	201806	(549.85)	na	100.0%	\$ 1	(549.85)	17.5	0.002333	(21.49)
38200-Services - Plastic & Copper	801300	F0064	Rel w/ 3615P 2P North & Ralston	201806	(527.01)	na	100.0%	\$ 1	(527.01)	17.5	0.002333	(20.60)
38200-Services - Plastic & Copper	800797	F0099	Rel w/ 807P 2-AP Dunn Park Phase 1G	201806	(440.57)	na	100.0%	\$ 1	(440.57)	17.5	0.002333	(17.22)
38200-Services - Plastic & Copper	800463	F0078	Rel w/ 2144P 2-4P 8th & Belmont	201806	(437.15)	na	100.0%	\$ 1	(437.15)	17.5	0.002333	(17.09)
38200-Services - Plastic & Copper	801250	F0099	Rel w/ 1045P 2-AP 8th & Belmont	201806	(436.20)	na	100.0%	\$ 1	(439.20)	17.5	0.002333	(16.95)
38200-Services - Plastic & Copper	800670	F0074	Rel w/ 1019P 2-AP Womell & 85th Phs	201806	(369.31)	na	100.0%	\$ 1	(369.31)	17.5	0.002333	(14.36)
38200-Services - Plastic & Copper	801224	F0099	Rel w/ 1238P 2P Elst & Indiana	201806	(333.16)	na	100.0%	\$ 1	(333.16)	17.5	0.002333	(13.02)
38200-Services - Plastic & Copper	800795	F0099	Rel w/ 640P 2-AP Dunn Park W of 71	201806	(324.83)	na	100.0%	\$ 1	(324.83)	17.5	0.002333	(12.70)
38200-Services - Plastic & Copper	800495	F0099	Rel w/ 702P 2-AP Dunn Park W of 71	201806	(316.92)	na	100.0%	\$ 1	(316.92)	17.5	0.002333	(12.39)
38200-Services - Plastic & Copper	800336	F0099	Rel w/ 3147P 2-AP St. Joe's Ph1B	201806	(316.28)	na	100.0%	\$ 1	(316.28)	17.5	0.002333	(12.36)
38200-Services - Plastic & Copper	801240	F0064	Rel w/ 3870P 2-AP Berry's R of Truman	201806	(281.06)	na	100.0%	\$ 1	(281.06)	17.5	0.002333	(10.20)
38200-Services - Plastic & Copper	800290	F0064	Rel w/ 4735P 1-2P R 4A & Sterling	201806	(231.44)	na	100.0%	\$ 1	(231.44)	17.5	0.002333	(9.05)
38200-Services - Plastic & Copper	801033	F0099	Rel w/ 582P 2P Liberty Grid Phase K	201806	(215.94)	na	100.0%	\$ 1	(215.94)	17.5	0.002333	(8.44)
38200-Services - Plastic & Copper	800664	F0064	Rel w/ 3918P 2-AP Dunn Park Phase 11	201806	(172.26)	na	100.0%	\$ 1	(172.26)	17.5	0.002333	(6.73)
38200-Services - Plastic & Copper	800799	F0099	Rel w/ 8320P 2-AP Dunn Park Phase 11	201806	(169.00)	na	100.0%	\$ 1	(169.00)	17.5	0.002333	(6.42)
38200-Services - Plastic & Copper	800300	F0099	Rel w/ 300P 2-AP 8th & Belmont	201806	(168.00)	na	100.0%	\$ 1	(168.00)	17.5	0.002333	(6.42)
38200-Services - Plastic & Copper	801179	F0064	Rel w/ 8770P 2-4P 5th & Belmont	201806	(116.76)	na	100.0%	\$ 1	(116.76)	17.5	0.002333	(4.56)
38200-Services - Plastic & Copper	800966	F0074	Rel w/ 1565P 2-AP Womell & 85th Phs	201806	(104.32)	na	100.0%	\$ 1	(104.32)	17.5	0.002333	(4.08)
38200-Services - Plastic & Copper	801845	F0064	Rel w/ 1019P 2-AP 8th & Belin	201806	(95.94)	na	100.0%	\$ 1	(95.94)	17.5	0.002333	(3.75)
38200-Services - Plastic & Copper	801243	F0099	Rel w/ 6840P 2-AP Dunn Park Phase 2A	201806	(87.01)	na	100.0%	\$ 1	(87.01)	17.5	0.002333	(3.40)
38200-Services - Plastic & Copper	800881	F0099	Rel w/ 630P 2-AP Dunn Park W of 71 E	201806	(78.88)	na	100.0%	\$ 1	(78.88)	17.5	0.002333	(3.08)
38200-Services - Plastic & Copper	801626	F0099	Rel w/ 1592P 2P 40th & Kensington	201806	(76.65)	na	100.0%	\$ 1	(76.65)	17.5	0.002333	(3.07)
38200-Services - Plastic & Copper	801528	F0072	Rel w/ 2190P 2-AP Empire 5th to 8th	201806	(75.45)	na	100.0%	\$ 1	(75.45)	17.5	0.002333	(2.95)
38200-Services - Plastic & Copper	800924	F0099	Abair 932P 48&C 549' & Ter	201806	(63.27)	na	100.0%	\$ 1	(63.27)	17.5	0.002333	(2.47)
38200-Services - Plastic & Copper	800259	F0064	Rel w/ 8650P 2P Pleasant Hill PH6	201806	(58.71)	na	100.0%	\$ 1	(58.71)	17.5	0.002333	(2.29)
38200-Services - Plastic & Copper	800341	F0064	Rel w/ 4784P 2-AP St. Joe's Ph1C	201806	(55.68)	na	100.0%	\$ 1	(55.68)	17.5	0.002333	(2.18)
38200-Services - Plastic & Copper	800591	F0064	Rel w/ 2119P 2P Bellon Ph A	201806	(54.97)	na	100.0%	\$ 1	(54.97)	17.5	0.002333	(2.15)
38200-Services - Plastic & Copper	800504	F0099	Rel w/ 1019P 2P 8th & Belmont	201806	(54.95)	na	100.0%	\$ 1	(54.95)	17.5	0.002333	(2.15)
38200-Services - Plastic & Copper	800504	F0099	Rel w/ 1019P 2P 8th & Belmont	201806	(54.95)	na	100.0%	\$ 1	(54.95)	17.5	0.002333	(2.15)
38200-Services - Plastic & Copper	801662	F0078	Rel w/ 1237P 2P Griffith Place	201806	(48.96)	na	100.0%	\$ 1	(48.96)	17.5	0.002333	(1.91)
38200-Services - Plastic & Copper	800148	F0099	Rel w/ 3250P 2P Hwy/Gregory PhM	201806	(44.27)	na	100.0%	\$ 1	(44.27)	17.5	0.002333	(1.73)
38200-Services - Plastic & Copper	801881	F0064	Rel w/ 1240P 2P Highway & Florida	201806	(41.93)	na	100.0%	\$ 1	(41.93)	17.5	0.002333	(1.64)
38200-Services - Plastic & Copper	800720	F0099	Rel w/ 4138P 2P Hwy 71 Gregory M	201806	(41.75)	na	100.0%	\$ 1	(41.75)	17.5	0.002333	(1.62)
38200-Services - Plastic & Copper	800599	F0064	Rel w/ 5648P 2-AP Blackburn Phase 2	201806	(24.80)	na	100.0%	\$ 1	(24.80)	17.5	0.002333	(0.97)
38200-Services - Plastic & Copper	801844	F0099	Rel w/ 700P 2P 63rd & Baltimore	201806	(21.44)	na	100.0%	\$ 1	(21.44)	17.5	0.002333	(0.84)
38200-Services - Plastic & Copper	800794	F0099	Inst 5450P 12P Header Dunn Park Ph2	201806	(20.31)	na	100.0%	\$ 1	(20.31)	17.5	0.002333	(0.79)
38200-Services - Plastic & Copper	801625	F0099	Rel w/ 665P 2P 5th & Cypress Place	201806	(18.98)	na	100.0%	\$ 1	(18.98)	17.5	0.002333	(0.51)
38200-Services - Plastic & Copper	800658	F0099	Rel w/ 1820P 2P Liberty Grid Phase L	201806	(18.24)	na	100.0%	\$ 1	(18.24)	17.5	0.002333	(0.49)
38200-Services - Plastic & Copper	800282	F0072	Rel w/ 388P 2-AP City Ph 2G	201806	(3.73)	na	100.0%	\$ 1	(3.73)	17.5	0.002333	(0.15)
38200-Services - Plastic & Copper	800140	F0072	Rel w/ 388P 2-AP City Ph 2G	201806	(3.02)	na	100.0%	\$ 1	(3.02)	17.5	0.002333	(0.10)
38200-Services - Plastic & Copper	800761	F0064	Rel w/ 888P 2-AP Concordia Phase D	201806	(17.46)	na	100.0%	\$ 1	(17.46)	17.5	0.002333	(0.68)
38200-Services - Plastic & Copper	800340	F0099	Rel w/ 648P 2P St. Joe's PhD	201806	(14.72)	na	100.0%	\$ 1	(14.72)	17.5	0.002333	(0.58)
38200-Services - Plastic & Copper	801119	F0072	Rel w/ 274P 2P 34th & Pearl	201806	(13.05)	na	100.0%	\$ 1	(13.05)	17.5	0.002333	(0.51)
38200-Services - Plastic & Copper	801219	F0064	Rel w/ 508P 2-AP 39th & Main St	201806	(11.30)	na	100.0%	\$ 1	(11.30)	17.5	0.002333	(0.44)
38200-Services - Plastic & Copper	800284	F0064	Rel w/ 1188P 2-AP Carrollton PhA	201806	(6.52)	na	100.0%	\$ 1	(6.52)	17.5	0.002333	(0.25)
38200-Services - Plastic & Copper	801386	F0064	Rel w/ 1645P 2-AP 13th & Mofel	201806	(0.65)	na	100.0%	\$ 1	(0.65)	17.5	0.002333	(0.03)
38200-Services - Plastic & Copper	801070	F0064	Rel w/ 928P 2P Carrollton PhA	201806	(0.63)	na	100.0%	\$ 1	(0.63)	17.5	0.002333	(0.02)
38200-Services - Plastic & Copper	800374	F0064	Rel w/ 705P 2P Carrollton PhA	201806	(0.58)	na	100.0%	\$ 1	(0.58)	17.5	0.002333	(0.02)
38200-Services - Plastic & Copper	800542	F0064	Rel w/ 1450P 2-AP 2nd & Ridge	201806	(0.55)	na	100.0%	\$ 1	(0.55)	17.5	0.002333	(0.01)
38200-Services - Plastic & Copper	800816	F0064	Rel w/ 1187P 2P Franklin & Jewell	201806	(0.40)	na	100.0%	\$ 1	(0.40)	17.5	0.002333	(0.01)
38200-Services - Plastic & Copper	801223	F0064	Rel w/ 1187P 2P Franklin & Jewell	201806	(0.27)	na	100.0%	\$ 1	(0.27)	17.5	0.002333	(0.01)
38200-Services - Plastic & Copper	802508	F0064	Rel w/ 1181P 2P Pleasant Hill Ph5	201806	(0.14)	na	100.0%	\$ 1	(0.14)	17.5	0.002333	(0.01)
38200-Services - Plastic & Copper	801222	F0099	Rel w/ 455P 2P Liberty PHE	201806	(0.14)	na	100.0%	\$ 1	(0.14)	17.5	0.002333	(0.01)
38200-Services - Plastic & Copper	800281	F0072	Rel w/ 3357P 2P WebCity Phase 2F	201806	(0.14)	na	100.0%	\$ 1	(0.14)	17.5	0.002333	(0.01)</td

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Oct17 - Jun18

Appendix B - Schedule 1

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Project Analysis Result	Adjustment	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
38220-Services - Plastic & Copper	801697	F0699	Repl 640F 2-4P Highgrov and 10th	201805	457.91	na	100.00%	\$ 457.91	17.5	0.0022333	17.50	12.27
38220-Services - Plastic & Copper	801649	F0604	Repl 611F 2-4P Norborne Phase 3	201805	496.36	na	100.00%	\$ 496.36	17.5	0.0022333	19.40	13.30
38220-Services - Plastic & Copper	802500	F0599	Repl w 680F 2-4P 63rd & 55th St 1E	201806	540.11	na	100.00%	\$ 540.11	17.5	0.0022333	21.11	14.47
38220-Services - Plastic & Copper	801323	F0604	Repl 2814F 2-4P WallnufNolandCrave	201806	547.34	na	100.00%	\$ 547.34	17.5	0.0022333	21.39	14.67
38220-Services - Plastic & Copper	800672	F0572	Repl 5280F 2P Neosho Phase 1 L	201806	589.12	na	100.00%	\$ 589.12	17.5	0.0022333	23.02	15.79
38220-Services - Plastic & Copper	004600	F0669	BWQ SERVICE LINE REPL MODIFIED BLOC	201806	590.00	Blanket	83.69%	\$ 493.78	17.5	0.0022333	19.30	13.23
38220-Services - Plastic & Copper	801269	F0599	Repl 300F 4P IndependenceChesnut	201806	828.34	na	100.00%	\$ 828.34	17.5	0.0022333	32.37	22.20
38220-Services - Plastic & Copper	801125	F0572	Repl 3065F 2-4P 16th & Bird	201806	858.88	na	100.00%	\$ 858.88	17.5	0.0022333	33.57	23.02
38220-Services - Plastic & Copper	801733	F0578	Repl 5310F 2-4-6P Crysler&70 MODOT	201806	914.00	na	100.00%	\$ 914.00	17.5	0.0022333	35.72	24.50
38220-Services - Plastic & Copper	800762	F0604	Repl 703F 2-4P Concordia Phase E	201805	1,123.18	na	100.00%	\$ 1,123.18	17.5	0.0022333	43.90	30.10
38220-Services - Plastic & Copper	801022	F0572	Repl 120F 2-4P Carrollton Phase 1	201805	1,212.26	na	100.00%	\$ 1,212.26	17.5	0.0022333	47.49	32.49
38220-Services - Plastic & Copper	801647	F0604	Repl 150F 2-4P Norborne MO Phase 1	201805	1,321.32	na	100.00%	\$ 1,321.32	17.5	0.0022333	52.81	35.27
38220-Services - Plastic & Copper	801056	F0547	Repl 150SF 4P Forest @ Hwy 291	201805	1,365.05	na	100.00%	\$ 1,365.05	17.5	0.0022333	53.35	36.58
38220-Services - Plastic & Copper	801150	F0664	Repl 4341F 2-4P Oakwood & Hines	201806	1,381.63	na	100.00%	\$ 1,381.63	17.5	0.0022333	54.00	37.03
38220-Services - Plastic & Copper	801731	F0599	Repl 580F 2P Blue Pkwy & Elwyn Rd	201806	1,432.46	na	100.00%	\$ 1,432.46	17.5	0.0022333	55.99	38.39
38220-Services - Plastic & Copper	800693	F0547	Repl 2235F 2-4P Blackearke Creek	201806	1,734.45	na	100.00%	\$ 1,734.45	17.5	0.0022333	67.79	46.48
38220-Services - Plastic & Copper	801651	F0604	Repl 4315F 2-4P Nolboma Phase 5	201806	1,780.65	na	100.00%	\$ 1,780.65	17.5	0.0022333	69.59	47.72
38220-Services - Plastic & Copper	800412	F0572	Repl w 737F 2-4P Purcell 1B	201806	2,341.51	na	100.00%	\$ 2,341.51	17.5	0.0022333	91.51	62.75
38220-Services - Plastic & Copper	800150	F0599	Repl w 4742F 2-4P 71 & Gregory Ph J	201806	2,867.94	na	100.00%	\$ 2,867.94	17.5	0.0022333	112.09	76.86
38220-Services - Plastic & Copper	801873	F0572	Repl 217F 2-4P at Canterbury	201806	3,257.71	na	100.00%	\$ 3,257.71	17.5	0.0022333	127.32	87.31
38220-Services - Plastic & Copper	800659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201806	3,304.47	na	100.00%	\$ 3,304.47	17.5	0.0022333	129.15	88.58
38220-Services - Plastic & Copper	800489	F0604	Repl 150F 2-4P Carrollton Ph 1	201806	3,304.47	na	100.00%	\$ 3,304.47	17.5	0.0022333	130.30	89.30
38220-Services - Plastic & Copper	801708	F0604	Repl 150SF 4P Turkey Creek Ph 1	201806	3,378.89	na	100.00%	\$ 3,378.89	17.5	0.0022333	167.44	114.54
38220-Services - Plastic & Copper	801360	F0599	Aland 68H 85 1803 Nc 50th Ten	201806	4,982.84	na	100.00%	\$ 4,982.84	17.5	0.0022333	193.96	133.00
38220-Services - Plastic & Copper	801939	F0547	Repl 1522F 4P Marefield-SW Pkwy14	201806	5,297.81	na	100.00%	\$ 5,297.81	17.5	0.0022333	207.06	141.96
38220-Services - Plastic & Copper	800414	F0604	Repl w 738F 2-4P Pleasant Hill Ph7	201806	7,098.05	na	100.00%	\$ 7,098.05	17.5	0.0022333	277.42	190.23
38220-Services - Plastic & Copper	800342	F0599	Repl w/ 6935F 2-P Joe South - 2F	201806	7,305.78	na	100.00%	\$ 7,305.78	17.5	0.0022333	285.53	195.79
38220-Services - Plastic & Copper	801284	F0572	Repl 5625F 2-4P Elliot & Hey K	201806	8,227.61	na	100.00%	\$ 8,227.61	17.5	0.0022333	321.56	220.50
38220-Services - Plastic & Copper	801712	F0599	Repl 1450F 2-4P Walms-51 Ter/51 St	201806	8,458.21	na	100.00%	\$ 8,458.21	17.5	0.0022333	330.57	226.68
38220-Services - Plastic & Copper	800147	F0599	Repl w 637F 2-4P 71 & Gregory PHG	201806	8,839.24	na	100.00%	\$ 8,839.24	17.5	0.0022333	345.47	236.89
38220-Services - Plastic & Copper	800497	F0599	Repl w/ 6260F 2P 63d & 55th St 1B	201806	9,060.15	na	100.00%	\$ 9,060.15	17.5	0.0022333	354.10	242.81
38220-Services - Plastic & Copper	800131	F0604	Repl w/ 7363F 2-4P Bellon Ph2C	201806	10,117.76	na	100.00%	\$ 10,117.76	17.5	0.0022333	395.44	271.16
38220-Services - Plastic & Copper	801500	F0604	Repl 150F 2-4P Carrollton St	201806	12,000.00	na	100.00%	\$ 12,000.00	17.5	0.0022333	404.24	303.07
38220-Services - Plastic & Copper	800768	F0604	Repl w 101F 2-4P Concordia Phase A	201806	13,167.04	na	100.00%	\$ 13,167.04	17.5	0.0022333	514.81	362.68
38220-Services - Plastic & Copper	800278	F0604	Repl w 5332F 2P Carrollton Phase C	201806	13,198.27	na	100.00%	\$ 13,198.27	17.5	0.0022333	515.83	363.71
38220-Services - Plastic & Copper	800093	F0604	Repl 311F 2-4P Bellon Phase 1C	201806	13,333.22	na	100.00%	\$ 13,333.22	17.5	0.0022333	521.11	357.33
38220-Services - Plastic & Copper	801520	F0604	Repl 9740F 2-4P Winslow Ph 1	201806	14,993.27	na	100.00%	\$ 14,993.27	17.5	0.0022333	585.99	401.82
38220-Services - Plastic & Copper	800921	F0599	Repl 1448F 2-4P Benton & 55th	201806	15,282.00	na	100.00%	\$ 15,282.00	17.5	0.0022333	597.27	409.56
38220-Services - Plastic & Copper	801193	F0572	Repl 6790F 2-4P Carthage Area Ph 1A	201806	15,792.58	na	100.00%	\$ 15,792.58	17.5	0.0022333	617.23	423.24
38220-Services - Plastic & Copper	800971	F0599	Repl 2143F 2P Wornall & 65th	201806	17,950.52	na	100.00%	\$ 17,950.52	17.5	0.0022333	701.57	481.07
38220-Services - Plastic & Copper	800277	F0604	Repl 1177F 2-4P Carrollton Ph D	201806	18,958.30	na	100.00%	\$ 18,958.30	17.5	0.0022333	740.95	508.08
38220-Services - Plastic & Copper	801628	F0599	Repl 2524F 2-4P 23rd & Topping	201806	20,076.93	na	100.00%	\$ 20,076.93	17.5	0.0022333	784.67	538.08
38220-Services - Plastic & Copper	800867	F0599	Repl w 3574F 2-4P Marlington Ph 4	201806	22,747.87	na	100.00%	\$ 22,747.87	17.5	0.0022333	889.06	609.64
38220-Services - Plastic & Copper	800278	F0604	Repl w 103F 2-4P Carrollton Phase E	201806	23,801.61	na	100.00%	\$ 23,801.61	17.5	0.0022333	932.41	639.57
38220-Services - Plastic & Copper	800261	F0604	Repl 150F 2-4P Carrollton Phase F	201806	24,201.45	na	100.00%	\$ 24,201.45	17.5	0.0022333	941.68	641.51
38220-Services - Plastic & Copper	801302	F0599	Repl 606F 2-4P Budd Park Grid PhB	201806	26,398.28	na	100.00%	\$ 26,398.28	17.5	0.0022333	1,030.17	708.40
38220-Services - Plastic & Copper	800286	F0604	Repl w 1251F 2-4P Carrollton Ph 1	201806	26,765.67	na	100.00%	\$ 26,765.67	17.5	0.0022333	1,046.09	717.32
38220-Services - Plastic & Copper	800130	F0604	Repl w 646F 2-4P Bellon Ph 2B	201806	27,585.23	na	100.00%	\$ 27,585.23	17.5	0.0022333	1,078.12	739.28
38220-Services - Plastic & Copper	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201806	30,911.15	na	100.00%	\$ 30,911.15	17.5	0.0022333	1,208.11	828.42
38220-Services - Plastic & Copper	800127	F0604	FY10 Strategic Grid MGE-Bellon Ph2A	201806	35,293.96	na	100.00%	\$ 35,293.96	17.5	0.0022333	1,379.40	945.88
38220-Services - Plastic & Copper	004501	F0659	BWQ-Rep Svci w/ Pts (SW Reg)	201806	35,972.98	Blanket	83.69%	\$ 30,106.37	17.5	0.0022333	1,176.66	808.85
38220-Services - Plastic & Copper	800968	F0547	Repl 2942F 2-4P Wornall 85th Ph6	201806	35,303.48	na	100.00%	\$ 39,303.48	17.5	0.0022333	1,536.11	1,053.33
38220-Services - Plastic & Copper	800287	F0607	BWQ MATERIAL SERV LINE REPL, CONT	201806	42,774.84	Blanket	83.69%	\$ 35,798.97	17.5	0.0022333	1,399.14	969.41
38220-Services - Plastic & Copper	800279	F0604	Repl w 9032F 2-4P Carrollton Phase E	201806	50,205.80	na	100.00%	\$ 50,205.80	17.5	0.0022333	1,962.21	1,345.51
38220-Services - Plastic & Copper	800500	F0604	Repl 150F 2-4P Carrollton Phase F	201806	50,304.44	na	100.00%	\$ 50,304.44	17.5	0.0022333	1,970.48	1,350.86
38220-Services - Plastic & Copper	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201806	60,300.00	na	100.00%	\$ 67,300.00	17.5	0.0022333	2,630.34	1,963.65
38220-Services - Plastic & Copper	800156	F0599	N Budd Park CI Grid Repl Phase 1E	201806	69,411.16	na	100.00%	\$ 69,411.16	17.5	0.0022333	2,712.82	1,960.22
38220-Services - Plastic & Copper	004153	F0613	BWQ-Rep Svci w/ Pts (South Reg)	201806	77,715.76	Blanket	83.69%	\$ 65,041.61	17.5	0.0022333	2,542.04	1,743.11
38220-Services - Plastic & Copper	800502	F0599	Repl w 596F 2-4-6P 63d & 55th St	201806	89,381.87	na	100.00%	\$ 89,381.87	17.5	0.0022333	3,493.34	2,395.43
38220-Services - Plastic & Copper	800501	F0599	Repl w 4890F 2P 63d & 55th	201806	90,597.46	na	100.00%	\$ 90,597.46	17.5	0.0022333	3,540.85	2,428.01
38220-Services - Plastic & Copper	800283	F0572	Repl 7916F 2-4-6P Webb City Ph 2H	201806	104,382.96	na	100.00%	\$ 104,382.96	17.5	0.0022333	4,079.63	2,797.46
38220-Services - Plastic & Copper	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201806	118,946.70	na	100.00%	\$ 118,946.70	17.5	0.0022333	4,648.83	3,187.77
38220-Services - Plastic & Copper	801101	F0599	Repl 7526F 2P Big Battle Ph 1B	201806	122,609.80	na	100.00%	\$ 122,609.80	17.5	0.0022333	4,781.99	3,265.94
38220-Services - Plastic & Copper	801102	F0599	Repl 6019F 2-4P Big Battle Ph 1C	201806	142,085.09	na	100.00%	\$ 142,085.09	17.5	0.0022333	5,553.15	3,807.67
38220-Services - Plastic & Copper	800435	F0604	Repl w 12550F 2-4P TC Lee & Kriger	201806	176,444.96	na	100.00%	\$ 176,444.96	17.5	0.0022333	6,974.21	4,762.32
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Plant Account	Work Order	Work Order Description	Funding Project	Retirement Month	Retirement Amount	Months	Depr Mo Rate	Accum Depr	Depr Expenses
376100-Mains - Steel	801383	Reloc 2727F 4-6P Truman Farm Trail	F0578	201711	(22,879.13)	24.5	0.0014833	(831.46)	(407.25)
376100-Mains - Steel	801048	Reloc 1147F-2-4P Winn & Bellontaine	F0547	201711	(6,204.80)	24.5	0.0014833	(225.49)	(110.45)
376100-Mains - Steel	801436	Reloc 845F-2&6P S1st & Grand	F0578	201711	(5,034.05)	24.5	0.0014833	(182.95)	(89.61)
376100-Mains - Steel	801393	Reloc 512F 2S 6th & Benton	F0547	201712	(493.36)	23.5	0.0014833	(17.20)	(8.78)
376100-Mains - Steel	801509	Relo 260F 4P Englewood ArtDistrict	F0578	201712	(349.31)	23.5	0.0014833	(12.18)	(6.22)
376100-Mains - Steel	801393	Hwy 71 and Gregory Grid Repl PhD	F0547	201712	(55.46)	23.5	0.0014833	(2.28)	(1.14)
376100-Mains - Steel	800324	Rel w/ 3707F 4-6P Hwy 1-49	F0578	201802	(9,212.12)	21.5	0.0014833	(286.01)	(139.95)
376100-Mains - Steel	801349	Relo 297F 4P F2005 Project Joplin	F0664	201802	(1,414.58)	21.5	0.0014833	(45.11)	(25.18)
376100-Mains - Steel	800957	Reloc 1782F 2-4P 27th-31st Phase 1	F0664	201802	(6,111.17)	21.5	0.0014833	(29.06)	(16.22)
376100-Mains - Steel	801556	Reloc 325F 4P-155th & Barst Ave	F0578	201802	(6,404.36)	21.5	0.0014833	(20.43)	(11.40)
376100-Mains - Steel	801501	Reloc 35F 2P 83rd & Ash	F0578	201802	(503.34)	21.5	0.0014833	(16.05)	(8.96)
376100-Mains - Steel	801586	Reloc 49F 2S Smithville @ Hawthorne	F0547	201803	(2,431.24)	20.5	0.0014833	(73.93)	(43.28)
376100-Mains - Steel	800546	Rel w/ 70F 4S Green Hills&Parkdale	F0547	201803	(1,060.78)	20.5	0.0014833	(32.26)	(18.88)
376100-Mains - Steel	801381	Reloc 447F 2-4-8 S&P Gene Field	F0547	201803	(811.24)	20.5	0.0014833	(24.67)	(14.44)
376100-Mains - Steel	800383	Target Marlborough East Ph 2 Reloc.	F0547	201804	(1,428.05)	19.5	0.0014833	(41.31)	(25.42)
376100-Mains - Steel	800470	Reloc 1124F 6P Englewood Phase 1A	F0547	201804	(2,190.70)	19.5	0.0014833	(63.37)	(38.99)
376100-Mains - Steel	801447	Reloc 16F 2S 7013 N Baltimore	F0547	201804	(15.09)	19.5	0.0014833	(0.44)	(0.27)
376100-Mains - Steel	801595	Reloc 30F 4S 3rd and Jay St	F0664	201804	(33.80)	19.5	0.0014833	(0.98)	(0.60)
376100-Mains - Steel	801443	Reloc 863F 4S 4-6P 20th & Murphy	F0664	201805	(18,128.06)	18.5	0.0014833	(497.46)	(322.68)
376100-Mains - Steel	801059	Reloc 1848F 8-12S Truman Rd & Hwy78	F0578	201805	(10,679.57)	18.5	0.0014833	(293.06)	(190.10)
376100-Mains - Steel	801066	Reloc 1560F 4P Forest @ Hwy 291	F0547	201805	(7,707.75)	18.5	0.0014833	(211.51)	(137.20)
376100-Mains - Steel	801662	Reloc 1927F 4-6P Griffith Place	F0578	201805	(7,144.77)	18.5	0.0014833	(196.06)	(127.18)
376100-Mains - Steel	800693	Reloc 2235F 2-4P Blacksnake Creek	F0547	201805	(5,198.79)	18.5	0.0014833	(142.66)	(92.54)
376100-Mains - Steel	800728	Reloc 2621F 2P Broadway & Zora	F0664	201805	(4,254.82)	18.5	0.0014833	(116.76)	(75.74)
376100-Mains - Steel	800526	Rel w/ 1600F 2-4P Pacific & Sunrise	F0578	201805	(2,919.51)	18.5	0.0014833	(80.12)	(51.97)
376100-Mains - Steel	800967	Reloc 7913F 2-4P Wormel & 86th Ph5	F0547	201806	(19,163.82)	17.5	0.0014833	(497.46)	(341.12)
376100-Mains - Steel	800385	Rel w/ 2320F 2P 22nd&23rd St-Wabash	F0547	201806	(5,136.33)	17.5	0.0014833	(133.33)	(91.43)
Total Retirements - Main Relocation - Steel					(135,841.70)			(4,075.95)	(2,418.03)
376200-Mains - Cast Iron	800144	Hwy 71 and Gregory Grid Repl PhD	F0547	201712	(9,735.25)	23.5	0.0014833	(339.35)	(173.29)
376200-Mains - Cast Iron	800385	Rel w/ 2320F 2P 22nd&23rd St-Wabash	F0547	201806	(5,284.20)	17.5	0.0014833	(137.17)	(94.06)
Total Retirements - Main Relocations - Cast Iron					(15,019.45)			(476.52)	(267.35)
376300-Mains - Plastic	801353	Reloc 3542F 2-4-6P S School Rd	F0578	201711	(26,603.97)	24.5	0.0014833	(966.83)	(473.55)
376300-Mains - Plastic	801383	Reloc 2727F 4-6P Truman Farm Trall	F0578	201711	(358.34)	24.5	0.0014833	(13.02)	(6.38)
376300-Mains - Plastic	801048	Reloc 1147F 2-4P Winn & Bellontaine	F0547	201711	(312.36)	24.5	0.0014833	(11.35)	(5.56)
376300-Mains - Plastic	801509	Reloc 260F 4P Englewood ArtDistrict	F0578	201712	(475.71)	23.5	0.0014833	(16.58)	(8.47)
376300-Mains - Plastic	800144	Hwy 71 and Gregory Grid Repl PhD	F0547	201712	(109.15)	23.5	0.0014833	(3.80)	(1.94)
376300-Mains - Plastic	801555	Reloc 2730F 2-6P Ward-Tudor Donovan	F0578	201802	(106,886.75)	21.5	0.0014833	(3,408.79)	(1,902.58)
376300-Mains - Plastic	800624	Rel w/ 3970F 2-4P 155th E of L-9	F0578	201802	(10,516.57)	21.5	0.0014833	(335.39)	(187.19)
376300-Mains - Plastic	800957	Reloc 1782F 2-4P 27th-31st Phase 1	F0664	201802	(7,126.83)	21.5	0.0014833	(227.29)	(126.86)
376300-Mains - Plastic	801556	Reloc 325F 4P 155th & Barst Ave	F0578	201802	(456.04)	21.5	0.0014833	(15.82)	(8.83)
376300-Mains - Plastic	801349	Reloc 297F 4P F2005 Project Joplin	F0664	201802	(462.67)	21.5	0.0014833	(14.76)	(8.24)
376300-Mains - Plastic	801381	Reloc 447F 2-4-8 S&P Gene Field	F0547	201803	(89.80)	20.5	0.0014833	(2.73)	(1.60)
376300-Mains - Plastic	800853	Target Marlborough East Ph 2 Reloc	F0547	201811	(37,490.75)	19.5	0.0014833	(1,084.42)	(607.33)
376300-Mains - Plastic	800474	Reloc 24F 6P 2nd & 3rd St-Central 1A	F0547	201804	(1,000.00)	19.5	0.0014833	(22.00)	(13.18)
376300-Mains - Plastic	801859	Reloc 300F 2P Morris Drive & Amity	F0547	201804	(2,417.66)	19.5	0.0014833	(69.93)	(43.03)
376300-Mains - Plastic	801136	Reloc 1187F 2P 27th- 22nd Phase 2	F0664	201805	(60,978.09)	18.5	0.0014833	(1,673.34)	(1,085.41)
376300-Mains - Plastic	800728	Reloc 2621F 2P Broadway & Zora	F0664	201805	(15,966.68)	18.5	0.0014833	(438.15)	(284.21)
376300-Mains - Plastic	801443	Reloc 863F 4S 4-6P 20th & Murphy	F0664	201805	(7,856.77)	18.5	0.0014833	(215.60)	(139.85)
376300-Mains - Plastic	801579	Reloc 320F 4P N Chatham St of 64th	F0547	201805	(3,204.49)	18.5	0.0014833	(87.94)	(57.04)
376300-Mains - Plastic	800856	Rel w/ 1600F 2-4P Pacific & Sunrise	F0578	201805	(598.80)	18.5	0.0014833	(21.17)	(13.73)
376300-Mains - Plastic	801293	Reloc 1324F 6P 32nd St Central City	F0664	201806	(22,926.54)	17.5	0.0014833	(595.13)	(408.09)
376300-Mains - Plastic	800385	Rel w/ 2320F 2P 22nd&23rd St-Wabash	F0547	201806	(3,921.74)	17.5	0.0014833	(101.80)	(69.81)
Total Retirements - Main Relocations - Plastic					(310,340.29)			(9,342.52)	(5,524.05)
Total Retirements - Main Relocations					(461,201.44)			(13,894.99)	(8,209.43)
Main Replacements									
376100-Mains - Steel	800622	Rel w/ 5785F 2P 29th & Northern	F0604	201710	(8,882.31)	25.5	0.0014833	(335.97)	(158.10)
376100-Mains - Steel	800137	St. Joe's South Phase 1C - MGE	F0599	201710	(4,807.09)	25.5	0.0014833	(181.83)	(85.57)
376100-Mains - Steel	800046	Liberty - Grid Phase B	F0599	201710	(4,501.48)	25.5	0.0014833	(170.27)	(80.13)
376100-Mains - Steel	800727	Relw 2380F 2-4P 31st & Mason St	F0604	201710	(4,155.99)	25.5	0.0014833	(157.20)	(73.98)
376100-Mains - Steel	800087	Holden Grid Phase 2E	F0604	201710	(3,676.43)	25.5	0.0014833	(139.06)	(65.44)
376100-Mains - Steel	800121	Liberty - Grid Phase D	F0599	201710	(2,019.85)	25.5	0.0014833	(76.40)	(35.95)
376100-Mains - Steel	800138	St. Joe's South Phase 1D - MGE	F0599	201710	(1,757.45)	25.5	0.0014833	(66.48)	(31.28)
376100-Mains - Steel	800088	Holden Grid Phase 2D	F0604	201710	(1,083.26)	25.5	0.0014833	(40.97)	(19.28)
376100-Mains - Steel	800493	Aband 2" Bar Steel St Louis St	F0604	201710	(144.82)	25.5	0.0014833	(5.48)	(2.58)
376100-Mains - Steel	800122	Repl w/ 4565F 2P Liberty PhE	F0599	201711	(40,878.38)	24.5	0.0014833	(1,485.59)	(727.63)
376100-Mains - Steel	800261	Repl w/ 5647F 2P Clarkburg Ph B	F0604	201711	(18,305.76)	24.5	0.0014833	(665.26)	(325.84)
376100-Mains - Steel	800616	Repl w/ 5800F 2-4P Liberty Ph2	F0604	201711	(17,760.34)	24.5	0.0014833	(646.17)	(316.49)
376100-Mains - Steel	800045	Liberty - Grid Phase A	F0599	201711	(16,596.32)	24.5	0.0014833	(603.14)	(295.41)
376100-Mains - Steel	800072	Tipton Grid Phase B - Bare steel re	F0604	201711	(14,988.25)	24.5	0.0014833	(544.70)	(266.79)
376100-Mains - Steel	800163	Webb City Phase 4B Bare Steel Repla	F0572	201711	(12,504.60)	24.5	0.0014833	(454.44)	(222.58)
376100-Mains - Steel	800124	Repl w/ 3375F 2P Liberty PhG	F0599	201711	(6,636.09)	24.5	0.0014833	(241.17)	(118.12)
376100-Mains - Steel	800041	Liberty Header - Phase 4 IUI	F0599	201711	(4,869.76)	24.5	0.0014833	(176.97)	(86.68)
376100-Mains - Steel	800123	Repl w/ 4550F 2P Liberty Phase F	F0599	201711	(4,283.55)	24.5	0.0014833	(155.67)	(76.25)
376100-Mains - Steel	800444	Repl w/ 3600F 2-4P Liberty Ph1	F0604	201711	(2,915.44)	24.5	0.0014833	(105.95)	(51.89)
376100-Mains - Steel	800125	Repl w/ 4365F 2P Liberty Ph1	F0599	201711	(1,268.34)	24.5	0.0014833	(46.09)	(22.21)
376100-Mains - Steel	800834	Repl w/ 1590F 2P Genoa & Geneva	F0572	201711	(944.11)	24.5	0.0014833	(341.03)	(16.81)
376100-Mains - Steel	800741	Repl w/ 6102F 2P 2nd & 3rd St Capping	F0572	201711	(6,030.24)	24.5	0.0014833	(242.41)	(141.76)
376100-Mains - Steel	800154	N Mid Park CI Grid Repl Phase 1C	F0599	201711	(554.79)	24.5	0.0014833	(20.53)	(10.05)
376100-Mains - Steel	800390	Repl w/ 884F 2-4P HWY 60 to Pine	F0572	201711	(246.55)	24.5	0.0014833	(8.96)	(4.39)
376100-Mains - Steel	800100	Repl w/ 9461F 2P Kingsville Pt2	F0604	201712	(33,555.13)	23.5	0.0014833	(1,169.67)	(597.28)
376100-Mains - Steel	801184	Repl 540F 12S Bannister & BlueRiver	F0599	201712	(14,387.87)	23.5	0.0014833	(501.54)	(256.10)
376100-Mains - Steel	800474	Repl w/ 2597F 2-4P Schiffdecker	F0572	201712	(7,892.22)	23.5	0.0014833	(275.11)	(140.48)
376100-Mains - Steel	801149	Repl 4180F 2-4P Meadow	F0572	201712	(4,545.20)	23.5	0.0014833	(158.44)	(80.90)
376100-Mains - Steel	800145	Repl 4271F 4P-71 & Gregory Ph E	F0599	201712	(2,600.79)	23.5	0.0014833	(90.66)	(46.29)
376100-Mains - Steel	800143	Hwy 71 & Gregory Grid Replace PhC	F0599	201712	(692.44)	23.5	0.0014833	(24.14)	(12.33)
376100-Mains - Steel	800146	Repl 4506F 2P Hwy 1 & Gregory F	F0599	201712	(550.20)	23.5	0.0014833	(19.18)	(9.79)

Plant Account	Work Order	Work Order Description	Funding Project	Retirement Month	Retirement Amount	Months	Depr Mo Rate	Accum Depr	Depr Expenses
376100-Mains - Steel	800475	Repl w 4030F 2-AP Park and Jackson	F0572	201804	(9,122.17)	19.5	0.0014833	(263.86)	(162,371)
376100-Mains - Steel	800597	Repl w 8860F 2-AP Alma Phase 1	F0604	201804	(4,234.37)	19.5	0.0014833	(122.48)	(75,371)
376100-Mains - Steel	800598	Repl w 7500F 2-AP Alma Phase 2	F0604	201804	(8,212.23)	19.5	0.0014833	(238.54)	(146,181)
376100-Mains - Steel	800599	Repl w 7500F 2-AP Alma Phase 2	F0604	201804	(8,212.23)	19.5	0.0014833	(238.54)	(146,181)
376100-Mains - Steel	801789	Repl w 2116F 2-AP 5th & Crescent Rd	F0604	201804	(8,511.62)	19.5	0.0014833	(247.93)	(152,571)
376100-Mains - Steel	800277	Repl w 11776F 2-AP Carrollton Ph D	F0604	201805	(31,979.07)	18.5	0.0014833	(877.56)	(569,231)
376100-Mains - Steel	801193	Repl w 6709F 2-AP Carthage Area Ph 1A	F0572	201805	(16,037.31)	18.5	0.0014833	(440.09)	(285,461)
376100-Mains - Steel	800290	Repl 4735F 2-AP Rt 24 & Sterling	F0604	201805	(12,407.82)	18.5	0.0014833	(340.49)	(220,861)
376100-Mains - Steel	800131	Repl w 7363F 2-AP Bellon Ph2C	F0604	201805	(12,052.72)	18.5	0.0014833	(330.75)	(214,541)
376100-Mains - Steel	800414	Repl w 7382 2-AP Pleasant Hill Ph7	F0604	201805	(10,242.69)	18.5	0.0014833	(281.08)	(182,321)
376100-Mains - Steel	800130	Repl w 6463F 2-AP Bellon Ph 2B	F0604	201805	(10,224.80)	18.5	0.0014833	(280.58)	(182,001)
376100-Mains - Steel	800338	Repl w 4888F 2-AP St Joe Grid Ph 2C	F0599	201805	(9,964.99)	18.5	0.0014833	(273.46)	(177,381)
376100-Mains - Steel	800127	FY16 Strategic Grid Carrollton Ph2A	F0604	201805	(8,067.74)	18.5	0.0014833	(221.39)	(143,611)
376100-Mains - Steel	800278	Repl w 5716F 2P Carrollton Phase E	F0604	201805	(7,300.02)	18.5	0.0014833	(200.32)	(129,941)
376100-Mains - Steel	800276	Repl w 5332F 2P Carrollton Phase C	F0604	201805	(7,003.72)	18.5	0.0014833	(192.19)	(124,671)
376100-Mains - Steel	800092	Inst 4644F 2P Bellon Ph	F0604	201805	(5,662.35)	18.5	0.0014833	(155.38)	(100,791)
376100-Mains - Steel	800440	KC-39th & State Line Cast Iron PhC	F0599	201805	(3,486.27)	18.5	0.0014833	(95.67)	(62,061)
376100-Mains - Steel	801125	Rep 3065F 2-AP 6th & Bird	F0572	201805	(2,949.18)	18.5	0.0014833	(80.93)	(52,501)
376100-Mains - Steel	800265	Repl 2470F 2-AP Carrollton Phase H	F0604	201805	(2,775.15)	18.5	0.0014833	(76.15)	(49,401)
376100-Mains - Steel	800441	KC-39th & State Line Cast Iron PhA	F0599	201805	(2,258.86)	18.5	0.0014833	(61.99)	(40,211)
376100-Mains - Steel	800153	N Budd Park Cl Grid Repl Phase 1B	F0599	201805	(1,999.40)	18.5	0.0014833	(54.87)	(35,591)
376100-Mains - Steel	801866	Rep 1030F 125 Coburn Under Creek	F0604	201805	(1,662.82)	18.5	0.0014833	(45.62)	(29,591)
376100-Mains - Steel	800157	N Budd Park Cl Grid Repl Phase 1F	F0599	201805	(765.33)	18.5	0.0014833	(21.55)	(13,981)
376100-Mains - Steel	800758	Repl w 1011F 2-AP Concordia Phase A	F0604	201805	(712.20)	18.5	0.0014833	(19.54)	(12,681)
376100-Mains - Steel	802439	KC-39th & State Line Cast Iron PhA	F0599	201805	(553.38)	18.5	0.0014833	(15.19)	(9,851)
376100-Mains - Steel	800156	N Budd Park Cl Grid Repl Phase 1E	F0599	201805	(506.85)	18.5	0.0014833	(14.35)	(2,201)
376100-Mains - Steel	800161	N Budd Park Cl Grid Repl Phase 1D	F0599	201805	(457.47)	18.5	0.0014833	(12.01)	(1,031)
376100-Mains - Steel	800760	Rep 1156F 2-AP Concordia Phase C	F0604	201806	(52,723.67)	17.5	0.0014833	(1,369.37)	(939,001)
376100-Mains - Steel	801376	Rep 6760F 2-AP Waverly MO Phase 1	F0604	201806	(52,703.16)	17.5	0.0014833	(1,368.08)	(938,111)
376100-Mains - Steel	800480	Rep 9430F 2-AP Pleasant Hill Ph 8	F0604	201806	(47,440.64)	17.5	0.0014833	(1,231.48)	(844,441)
376100-Mains - Steel	800864	Rep w 3915F 2-AP 75th St RT 350	F0604	201806	(42,166.50)	17.5	0.0014833	(1,094.57)	(750,561)
376100-Mains - Steel	800151	Rep w 7128F 2-AP Hwy71 & Gregory K	F0599	201806	(26,268.47)	17.5	0.0014833	(681.88)	(467,581)
376100-Mains - Steel	800301	Rep w 1045F 2-AP Republic Ph1	F0572	201806	(24,181.95)	17.5	0.0014833	(627.72)	(430,441)
376100-Mains - Steel	800279	Rep w 9003F 2P Carrollton Phase F	F0604	201806	(21,109.01)	17.5	0.0014833	(547.95)	(375,741)
376100-Mains - Steel	800855	Rep 8660F 2-AP Carrollton Grid Ph L	F0604	201806	(20,348.11)	17.5	0.0014833	(528.20)	(362,201)
376100-Mains - Steel	800286	Rep w 1251F 2-AP Carrollton Ph I	F0604	201806	(20,275.95)	17.5	0.0014833	(526.33)	(360,911)
376100-Mains - Steel	800264	Rep w 6503F 2P Webb City Ph2C	F0572	201806	(15,816.45)	17.5	0.0014833	(410.57)	(281,531)
376100-Mains - Steel	800336	Rep w 3147F 4-AP St Joe's Ph2B	F0599	201806	(13,037.53)	17.5	0.0014833	(338.43)	(232,071)
376100-Mains - Steel	801057	Rep w 8235F 2-AP Neosho C-001	F0572	201806	(10,347.00)	17.5	0.0014833	(268.59)	(184,181)
376100-Mains - Steel	800265	Rep w 4646F 2-AP Webb City Ph2D	F0572	201806	(9,890.57)	17.5	0.0014833	(256.74)	(176,051)
376100-Mains - Steel	800856	Rep 3494F 2P Carrollton Grid Ph K	F0604	201806	(8,211.10)	17.5	0.0014833	(213.15)	(146,161)
376100-Mains - Steel	801284	Rep 5625F 2-AP Elliott & Hwy K	F0572	201806	(8,130.15)	17.5	0.0014833	(211.04)	(144,721)
376100-Mains - Steel	801475	Rep 8630F 2-AP Waverly Mtn Phase 4	F0604	201806	(8,038.66)	17.5	0.0014833	(208.67)	(143,091)
376100-Mains - Steel	800977	Rep 8085F 2-AP Liberty & Stone	F0604	201806	(7,143.89)	17.5	0.0014833	(185.44)	(127,161)
376100-Mains - Steel	800405	Rep w 750F 3-8P 16th & Roosevelt	F0572	201806	(6,930.86)	17.5	0.0014833	(179.91)	(123,371)
376100-Mains - Steel	801365	Rep 3365F 2-AP Emma 1B - Miller	F0604	201806	(6,829.40)	17.5	0.0014833	(171.28)	(121,561)
376100-Mains - Steel	800597	Rep w 450F 2-AP Hwy71 & Gregory Ph J	F0599	201806	(6,454.45)	17.5	0.0014833	(145.69)	(103,661)
376100-Mains - Steel	800997	Rep w 1382F 2P Bellon Ph1F	F0572	201806	(4,624.34)	17.5	0.0014833	(121.05)	(83,011)
376100-Mains - Steel	800854	Rep w 5185F 2-AP North C-001 1B	F0572	201806	(4,034.49)	17.5	0.0014833	(104.73)	(71,811)
376100-Mains - Steel	800412	Rep w 5724F 2-AP Purcell 1B	F0572	201806	(3,941.84)	17.5	0.0014833	(102.32)	(70,161)
376100-Mains - Steel	801709	Rep w 1430F 4-AP 56th - Indiana/Kansas	F0599	201806	(2,720.55)	17.5	0.0014833	(70.62)	(48,431)
376100-Mains - Steel	800148	Rep w 3259F 2P Hwy 71 & Gregory PhH	F0599	201806	(613.97)	17.5	0.0014833	(15.94)	(10,931)
376100-Mains - Steel	800497	Rep w 6280F 2P 63rd & 55th St 1B	F0599	201806	(610.42)	17.5	0.0014833	(15.85)	(10,871)
376100-Mains - Steel	801827	Rep 649F 2-AP Highgrove and 10th	F0599	201806	(330.01)	17.5	0.0014833	(8.57)	(5,871)
376100-Mains - Steel	800449	Rep w 930F 2P Kiger N of RT 24	F0604	201806	(220.62)	17.5	0.0014833	(5.73)	(3,931)
376100-Mains - Steel	800159	N Budd Park Cl Repl Phase 1H	F0599	201806	(166.58)	17.5	0.0014833	(4.32)	(2,971)
376100-Mains - Steel	800498	Rep w 5940F 2-AP 63rd & 55th -1C	F0599	201806	(134.40)	17.5	0.0014833	(3.49)	(2,39)
Total Retirements - Main Replacements - Steel									
(1,219,923.85)									
(36,107.82)									
(21,714.61)									
376200-Mains - Cast Iron	800028	Rep 404F 4-AP AOR 634 Brodmoor	F0599	201710	(54.02)	25.5	0.0014833	(2.04)	(0.96)
376200-Mains - Cast Iron	800766	Rep w 30F 4P Indiana & 12th AOR	F0599	201710	(10.93)	25.5	0.0014833	(0.04)	(0.02)
376200-Mains - Cast Iron	800154	N Budd Park Cl Grid Repl Phase 1C	F0599	201711	(3,340.19)	24.5	0.0014833	(121.39)	(59,461)
376200-Mains - Cast Iron	801062	Rep 40F 6P 304 Holmes	F0599	201711	(39.36)	24.5	0.0014833	(1.43)	(0.70)
376200-Mains - Cast Iron	800143	Hwy 71 & Gregory Grid Replace PhC	F0599	201712	(10,546.15)	23.5	0.0014833	(367.62)	(187,721)
376200-Mains - Cast Iron	800146	Rep w 4506F 2P Hwy71 & Gregory-F	F0599	201712	(10,109.86)	23.5	0.0014833	(352.41)	(179,961)
376200-Mains - Cast Iron	800145	Rep w 4271F 4-AP 71 & Gregory Ph E	F0599	201712	(5,445.63)	23.5	0.0014833	(189.83)	(96,931)
376200-Mains - Cast Iron	800549	Rep w 225F 2-AP Charlotte&Pacific AOR	F0599	201712	(796.96)	23.5	0.0014833	(27.78)	(14,191)
376200-Mains - Cast Iron	801238	Rep 1368F 4-AP Kansas & 22nd	F0599	201712	(36.09)	23.5	0.0014833	(1.26)	(0.64)
376200-Mains - Cast Iron	801172	Aband 245F 4C 8th & Lydia AOR	F0599	201712	(32.25)	23.5	0.0014833	(1.12)	(0.57)
376200-Mains - Cast Iron	800902	Rep w 40F 6P 9th & Woodland AOR	F0599	201712	(21.00)	23.5	0.0014833	(0.73)	(0.37)
376200-Mains - Cast Iron	800901	Rep w 30F 4P Lydia at 8th & 9th AOR	F0599	201712	(3.72)	23.5	0.0014833	(0.13)	(0.07)
376200-Mains - Cast Iron	800039	Pickett Rd and 29th St - Main Repla	F0599	201802	(14,971.23)	21.5	0.0014833	(477.46)	(266,491)
376200-Mains - Cast Iron	800142	Rep 5277N Cl Grid Replacement - IUI	F0599	201802	(3,260.53)	21.5	0.0014833	(103.98)	(58,041)
376200-Mains - Cast Iron	801156	Rep 572F 4P 29th & Bates	F0599	201802	(354.34)	21.5	0.0014833	(11.30)	(6,311)
376200-Mains - Cast Iron	801628	Rep 632F 2P 59th & Cypress Place	F0599	201804	(2,094.46)	19.5	0.0014833	(60.58)	(37,281)
376200-Mains - Cast Iron	800155	N Budd Park Cl Grid Repl Phase 1D	F0599	201805	(6,324.74)	18.5	0.0014833	(173.56)	(112,581)
376200-Mains - Cast Iron	800153	N Budd Park Cl Grid Repl Phase 1B	F0599	201805	(5,936.18)	18.5	0.0014833	(162.90)	(105,661)
376200-Mains - Cast Iron	800157	N Budd Park Cl Grid Repl Phase 1F	F0599	201805	(5,483.25)	18.5	0.0014833	(150.47)	(97,601)
376200-Mains - Cast Iron	800156	N Budd Park Cl Grid Repl Phase 1E	F0599	201805	(5,039.30)	18.5	0.0014833	(138.29)	(89,701)
376200-Mains - Cast Iron	800441	KC-39th & State Line Cast Iron PhA	F0599	201805	(3,466.87)	18.5	0.0014833	(95.14)	(61,711)
376200-Mains - Cast Iron	800440	KC-39th & State Line Cast Iron PhC	F0599	201805	(2,961.18)	18.5	0.0014833	(81.26)	(52,711)
376200-Mains - Cast Iron	800439	Aband 200F 8C 54-16 Brookside AOR	F0599	201805	(746.58)	18.5	0.0014833	(20.49)	(13,2

Plant Account	Work Order	Work Order Description	Funding Project	Retirement Month	Retirement Amount	Months	Depr Mo Rate	Accum Depr	Depr Expenses
376300-Mains - Plastic	800154	N Budd Park Cl Grid Repi Phase 1C	F0599	201711	(2,175.70)	24.5	0.00148333	(79.07)	(38.73)
376300-Mains - Plastic	800125	Repi w 13656P 2P Liberty Ph1	F0599	201711	(1,619.83)	24.5	0.00148333	(58.87)	(28.83)
376300-Mains - Plastic	800045	Repi w 5647P 2P Clarksburg Ph B	F0604	201711	(1,268.61)	24.5	0.00148333	(46.10)	(22.05)
376300-Mains - Plastic	800163	Webb City Phase 1D Bare Steel Repla	F0599	201711	(1,052.59)	24.5	0.00148333	(38.52)	(18.79)
376300-Mains - Plastic	800834	Repi w 15905P 2P 8th & Geneva	F0572	201711	(838.23)	24.5	0.00148333	(30.46)	(14.92)
376300-Mains - Plastic	800044	Repi w 4105P 4P Liberty Header Ph5	F0599	201711	(257.81)	24.5	0.00148333	(9.37)	(4.59)
376300-Mains - Plastic	800124	Repi w 3375P 2P Liberty PhG	F0599	201711	(48.12)	24.5	0.00148333	(1.75)	(0.86)
376300-Mains - Plastic	801149	Repi 4180P 2-4P 24th & Meadow	F0572	201712	(11,232.12)	23.5	0.00148333	(391.53)	(199.93)
376300-Mains - Plastic	800145	Repi w 4271P 4P- 7th & Gregory Ph F	F0599	201712	(5,454.66)	23.5	0.00148333	(190.14)	(97.09)
376300-Mains - Plastic	800100	Repi w 9461P 2P Kingsville Ph2	F0604	201712	(1,971.57)	23.5	0.00148333	(68.73)	(35.09)
376300-Mains - Plastic	800143	Hwy 71 & Gregory Grid Replace PhC	F0599	201712	(1,470.86)	23.5	0.00148333	(51.27)	(26.18)
376300-Mains - Plastic	800074	Repi w 2597P 4P 1201 Pleasantdecke	F0572	201712	(472.53)	23.5	0.00148333	(16.47)	(8.41)
376300-Mains - Plastic	800258	Repi w 11818P 2P Pleasant Hill Ph5	F0604	201802	(10,350.53)	21.5	0.00148333	(330.09)	(184.24)
376300-Mains - Plastic	800257	Repi w 9327P 2-4P Pleasant Hill Ph4	F0604	201802	(7,773.34)	21.5	0.00148333	(247.90)	(138.37)
376300-Mains - Plastic	800230	S227 Notton Cl Replacement - IUI	F0599	201802	(3,838.56)	21.5	0.00148333	(122.42)	(68.33)
376300-Mains - Plastic	800826	Repi 670F 2-4P 10th & Benton	F0599	201802	(3,701.99)	21.5	0.00148333	(118.06)	(65.90)
376300-Mains - Plastic	801042	Inst 8105P 6-Bud Park Header Ph3	F0599	201802	(3,372.06)	21.5	0.00148333	(107.54)	(60.02)
376300-Mains - Plastic	800091	Repi w 2119P 2-4P Bellor Ph1A	F0604	201802	(2,219.41)	21.5	0.00148333	(70.78)	(39.51)
376300-Mains - Plastic	800726	Repi w 705F 4P 17th & Grand	F0572	201802	(1,932.90)	21.5	0.00148333	(61.64)	(34.41)
376300-Mains - Plastic	8000912	Repi w 1645P 2-4P 135 E & Moffet	F0572	201802	(1,755.48)	21.5	0.00148333	(55.99)	(31.25)
376300-Mains - Plastic	800142	Hwy 71 and Gregory Grid Replace PhB	F0599	201802	(1,555.49)	21.5	0.00148333	(49.61)	(27.69)
376300-Mains - Plastic	800610	Repi w 6055P 2P Marionville PhC	F0572	201802	(930.71)	21.5	0.00148333	(29.68)	(16.57)
376300-Mains - Plastic	800606	Repi w 1450P 2-4P 33rd & 35th	F0572	201802	(819.12)	21.5	0.00148333	(26.13)	(14.58)
376300-Mains - Plastic	800119	Repi 3182P 4P Harris & Shely	F0604	201802	(497.22)	21.5	0.00148333	(15.86)	(8.31)
376300-Mains - Plastic	800293	Repi 2100P 2-4P 34th & Pearl	F0572	201802	(354.60)	21.5	0.00148333	(11.01)	(6.05)
376300-Mains - Plastic	800830	Repi w 1500P 2P Green & Peyton	F0604	201802	(209.75)	21.5	0.00148333	(6.69)	(3.73)
376300-Mains - Plastic	801156	Repi 572P 4P 20th and Baileys	F0599	201802	(122.79)	21.5	0.00148333	(3.92)	(2.19)
376300-Mains - Plastic	800566	Repi w 3425P 3P 12th & Lipper	F0604	201802	(68.62)	21.5	0.00148333	(2.19)	(1.22)
376300-Mains - Plastic	801253	Repi 727F 2P 313 S Oak St	F0572	201802	(28.69)	21.5	0.00148333	(0.91)	(0.51)
376300-Mains - Plastic	801219	Repi 5080P 2-4P 5th & S Main St	F0604	201803	(4,196.14)	20.5	0.00148333	(127.60)	(74.69)
376300-Mains - Plastic	800600	Repi w 7055P 2-4P Blackburn Phase 1	F0604	201803	(1,389.28)	20.5	0.00148333	(42.25)	(24.73)
376300-Mains - Plastic	800759	Repi 7111F 2-4P Concordia Phase B	F0604	201803	(1,369.98)	20.5	0.00148333	(41.66)	(24.39)
376300-Mains - Plastic	800558	Repi w 3645P 2-4P Neosho Ph1	F0572	201803	(793.42)	20.5	0.00148333	(24.13)	(14.12)
376300-Mains - Plastic	801356	Repi 5950 2-4P Emma Grid Miller 1A	F0604	201803	(645.81)	20.5	0.00148333	(19.64)	(11.50)
376300-Mains - Plastic	800284	Repi w 1188P 2-4P Carrollton Ph G	F0604	201803	(203.31)	20.5	0.00148333	(6.18)	(3.62)
376300-Mains - Plastic	800115	Repi 535P 2-4P 9th & Forest AOR	F0599	201803	(90.81)	20.5	0.00148333	(2.76)	(1.62)
376300-Mains - Plastic	801450	Repi 1120P 2P Market-Waters to 2nd	F0604	201803	(50.36)	20.5	0.00148333	(1.53)	(0.90)
376300-Mains - Plastic	800073	Tipton Grid Phase F - Bare steel re	F0604	201804	(4,345.06)	19.5	0.00148333	(125.68)	(77.34)
376300-Mains - Plastic	800132	FY16 Strategic Grid MGE - Belton Ph	F0604	201804	(17,554.05)	19.5	0.00148333	(508.91)	(313.17)
376300-Mains - Plastic	800259	Repi w 8606P 2P Pleasant Hill Ph6	F0604	201804	(6,879.81)	19.5	0.00148333	(199.00)	(122.46)
376300-Mains - Plastic	800274	Repi w 7005F 2-4P Carrollton PhA	F0604	201804	(3,396.90)	19.5	0.00148333	(98.26)	(60.46)
376300-Mains - Plastic	800275	Repi w 6004F 2P Carrollton Ph B	F0604	201804	(2,545.97)	19.5	0.00148333	(73.64)	(45.32)
376300-Mains - Plastic	800340	Repi w 6468P 2P St. Joe's Ph2D	F0599	201804	(12,847.99)	19.5	0.00148333	(371.63)	(228.69)
376300-Mains - Plastic	800341	Repi w 4794P 2-6P St. Joe's Ph1	F0599	201804	(2,256.37)	19.5	0.00148333	(65.83)	(40.16)
376300-Mains - Plastic	800475	Target 100% 2-4P West Ph1	F0599	201804	(1,271.17)	19.5	0.00148333	(36.83)	(22.02)
376300-Mains - Plastic	800476	Repi 4030P 2-4P Park and Jackson	F0572	201804	(1,036.32)	19.5	0.00148333	(44.90)	(27.63)
376300-Mains - Plastic	800597	Repi w 8802P 2-4P Pleasant Ph1	F0604	201804	(11,716.35)	19.5	0.00148333	(338.89)	(208.55)
376300-Mains - Plastic	800598	Repi w 7500P 2-4P Alpha Phase 2	F0604	201804	(4,554.65)	19.5	0.00148333	(131.74)	(81.07)
376300-Mains - Plastic	800599	Repi w 9540P 2-4P Blackburn Phase 2	F0604	201804	(763.73)	19.5	0.00148333	(22.09)	(13.59)
376300-Mains - Plastic	801625	Repi 6632P 2P 59th & Cypress Place	F0599	201804	(210.20)	19.5	0.00148333	(6.08)	(3.74)
376300-Mains - Plastic	801331	Repi w 7363P 2-4P Bellon Ph2C	F0604	201805	(13,266.92)	18.5	0.00148333	(364.89)	(236.68)
376300-Mains - Plastic	800277	Repi 11776P 2-4P Carrollton Ph D	F0604	201805	(12,152.68)	18.5	0.00148333	(333.49)	(216.32)
376300-Mains - Plastic	800130	Repi w 6463P 2-4P Bellon Ph B	F0604	201805	(6,474.55)	18.5	0.00148333	(177.67)	(115.25)
376300-Mains - Plastic	800290	Repi 4735P 1-2P Rt 24 & Sterling	F0604	201805	(5,472.41)	18.5	0.00148333	(150.17)	(97.41)
376300-Mains - Plastic	800441	KC-399A Line Cast Iron PhA	F0599	201805	(5,111.90)	18.5	0.00148333	(140.28)	(90.99)
376300-Mains - Plastic	800092	Inst 4644P 2P Belton Ph	F0604	201805	(4,980.36)	18.5	0.00148333	(136.67)	(88.65)
376300-Mains - Plastic	801193	Repi 6790P 2-4P Carthage Area Ph 1A	F0572	201805	(4,774.20)	18.5	0.00148333	(131.01)	(84.98)
376300-Mains - Plastic	800414	Repi w 7387 2-4P Pleasant Hill Ph7	F0604	201805	(4,730.17)	18.5	0.00148333	(129.80)	(84.20)
376300-Mains - Plastic	800276	Repi w 5332P 2P Carrollton Phase C	F0604	201805	(4,060.21)	18.5	0.00148333	(111.42)	(72.27)
376300-Mains - Plastic	801125	Repi 3065P 2-4P 16th & Bird	F0572	201805	(3,750.60)	18.5	0.00148333	(102.92)	(66.76)
376300-Mains - Plastic	800439	KC-399A Line Cast Iron PhB	F0599	201805	(2,625.31)	18.5	0.00148333	(72.04)	(46.73)
376300-Mains - Plastic	800285	Repi 2470F 2P Carrollton Phase H	F0604	201805	(762.53)	18.5	0.00148333	(20.93)	(13.57)
376300-Mains - Plastic	800156	Repi w 3147P 2-4P St. Joe's Grid Ph 1E	F0599	201805	(353.67)	18.5	0.00148333	(9.71)	(6.30)
376300-Mains - Plastic	800127	FY16 Strategic Grid MGE-Bellon Ph2A	F0604	201805	(214.71)	18.5	0.00148333	(5.89)	(3.62)
376300-Mains - Plastic	800264	Repi w 6503P 2P Webb City Ph2C	F0572	201805	(35,944.00)	18.5	0.00148333	(933.04)	(589.80)
376300-Mains - Plastic	800425	Repi w 6465P 2-4P Webb City Phase F	F0604	201805	(2,045.49)	18.5	0.00148333	(272.29)	(164.16)
376300-Mains - Plastic	800977	Repi 6030P 2P Linn & 1st	F0572	201805	(1,041.35)	18.5	0.00148333	(270.20)	(185.32)
376300-Mains - Plastic	800265	Repi w 4646P 2-4P Wabash City Ph2D	F0572	201805	(7,768.33)	18.5	0.00148333	(201.46)	(138.14)
376300-Mains - Plastic	800760	Repi 11566P 2-4P Concordia Phase C	F0604	201805	(7,199.14)	18.5	0.00148333	(186.89)	(124.14)
376300-Mains - Plastic	800150	Repi w 4743P 2-6P 7th & Gregory Ph J	F0599	201806	(7,186.75)	17.5	0.00148333	(186.56)	(127.92)
376300-Mains - Plastic	800263	Repi 1375P 2P Webb City Ph2B	F0572	201806	(5,821.49)	17.5	0.00148333	(151.12)	(103.62)
376300-Mains - Plastic	800498	Repi w 5940P 2-4P 63rd & 55th -1C	F0599	201806	(5,760.53)	17.5	0.00148333	(149.53)	(102.54)
376300-Mains - Plastic	800654	Repi w 5185P 2-4P Neosho C-001 1B	F0572	201806	(5,722.74)	17.5	0.00148333	(148.55)	(101.86)
376300-Mains - Plastic	800335	St. Joe's South Grid Phase 2A - MGE	F0599	201806	(5,368.28)	17.5	0.00148333	(139.35)	(95.56)
376300-Mains - Plastic	800826	Webb City Phase 2A Grid Bare ST Rep	F0572	201806	(5,304.75)	17.5	0.00148333	(137.70)	(94.42)
376300-Mains - Plastic	801057	Repi w 8235P 2-6P Neosho C-001	F0572	201806	(5,271.24)	17.5	0.00148333	(136.83)	(93.83)
376300-Mains - Plastic	800301	Repi w 10454F 2-4P Republic Ph1	F0572	201806	(5,143.29)	17.5	0.00148333	(133.51)	(91.55)
376300-Mains - Plastic	800336	Repi w 3147P 4-8P St. Joe's Ph2B	F0599	201806	(3,904.42)	17.5	0.00148333	(101.35)	(69.50)
376300-Mains - Plastic	801284	Repi 5625P 2-4P Elliott & Hwy K	F0599	201806	(3,675.61)	17.5	0.00148333	(95.41)	(65.43)
376300-Mains - Plastic	800286	Repi w 12516P 2-4P Carrollton Ph I	F0604	201806	(3,050.02)	17.5	0.00148333	(80.21)	(55.00)
376300-Mains - Plastic	800151	Repi w 7128P 2-4P Hwy71 & Gregory K	F0599	201806	(2,715.48)	17.5	0.00148333	(70.49)	(48.34)
376300-Mains - Plastic	800290	Repi 4735P 1-2P Rt 24 & Sterling	F0604	201806	(2,026.65)	17.5	0.00148333	(52.61)	(36.07)
376300-Mains - Plastic	800159	N Budd Park Cl Repi Phase 1H	F0599	201806	(1,577.26)	17.5	0.00148333	(40.94)	(28.08)
376300-Mains - Plastic	800412	Repi w 5734F 2P Purcell 1B	F0572	201806	(1,459.33)	17.5	0.001483		

Plant Account	Work Order	Work Order Description	Funding Project	Retirement Month	Retirement Amount	Months	Depr Mo Rate	Accum Depr	Depr Expenses
380100-Services - Steel	800146	Repl w/ 4506F 2P Hwy71 & Gregory-F	F0599	201712	(567.27)	23.5	0.00223333	(29.77)	(15.20)
380100-Services - Steel	000120	BWO-Abandon Service (North)	F0608	201712	(286.21)	23.5	0.00223333	(15.02)	(7.67)
380100-Services - Steel	004153	BWO-Replic Svc w/ Pts (SW Reg)	F0513	201712	(35.37)	23.5	0.00223333	(1.86)	(0.95)
380100-Services - Steel	800128	Repl 1368F 2P Hwy 71 & 22nd	F0599	201712	(27.35)	23.5	0.00223333	(1.44)	(0.73)
380100-Services - Steel	800474	Repl w/ 2597F 4P 1201 Schaefferdecker	F0572	201712	(1.05)	23.5	0.00223333	(0.42)	(0.22)
380100-Services - Steel	004152	BWO-Replic Svc w/ Pts (North Reg)	F0608	201801	(6,533.11)	22.5	0.00223333	(327.28)	(174.55)
380100-Services - Steel	009220	BWO-Abandon Service (North)	F0608	201801	(3,746.12)	22.5	0.00223333	(188.24)	(100.40)
380100-Services - Steel	009222	BWO-Abandon Service (SW Region)	F0659	201801	(560.15)	22.5	0.00223333	(27.64)	(14.74)
380100-Services - Steel	009217	BWO-Replace Svc w/ Steel (North)	F0608	201801	(96.10)	22.5	0.00223333	(4.83)	(2.58)
380100-Services - Steel	009221	BWO-Abandon Service (South Region)	F0513	201801	(33.39)	22.5	0.00223333	(1.68)	(0.89)
380100-Services - Steel	004152	BWO-Replic Svc w/ Pts (North Reg)	F0608	201802	(15,035.17)	21.5	0.00223333	(721.94)	(402.94)
380100-Services - Steel	800142	Hwy 71 and Gregory Grid Replace PhB	F0599	201802	(5,135.11)	21.5	0.00223333	(246.57)	(137.62)
380100-Services - Steel	800230	5227 Rd notch 29th St - Main Repla	F0599	201802	(1,948.21)	21.5	0.00223333	(93.55)	(52.21)
380100-Services - Steel	800039	Pickett Rd notch 29th St - Main Repla	F0599	201802	(1,691.02)	21.5	0.00223333	(81.20)	(45.32)
380100-Services - Steel	800624	Repl w/ 3970F 2-4P 155th E of I-49	F0578	201802	(1,069.72)	21.5	0.00223333	(51.36)	(28.67)
380100-Services - Steel	800257	Repl w/ 9327F 2-4P Pleasant Hill Ph4	F0604	201802	(1,039.41)	21.5	0.00223333	(49.91)	(27.86)
380100-Services - Steel	009220	BWO-Abandon Service (North)	F0608	201802	(965.58)	21.5	0.00223333	(47.32)	(24.41)
380100-Services - Steel	004153	BWO-Replic Svc w/ Pts (South Reg)	F0513	201802	(943.96)	21.5	0.00223333	(45.33)	(25.30)
380100-Services - Steel	801119	Repl 2794F 2P 34th and Pearl	F0572	201802	(368.79)	21.5	0.00223333	(17.71)	(9.88)
380100-Services - Steel	801156	Rep 572F 4P 39th and Bales	F0599	201802	(353.42)	21.5	0.00223333	(16.97)	(9.47)
380100-Services - Steel	800258	Rep w/ 1181F 2P Pleasant Hill Ph5	F0604	201802	(268.15)	21.5	0.00223333	(12.88)	(7.19)
380100-Services - Steel	800491	Rep w/ 3182F 2-P Harris S of Shely	F0604	201802	(119.93)	21.5	0.00223333	(5.76)	(3.21)
380100-Services - Steel	009222	BWO-Abandon Service (SW Region)	F0659	201802	(98.57)	21.5	0.00223333	(4.73)	(2.64)
380100-Services - Steel	801628	Rep 400F 4P Bth & Cleveland PhA	F0599	201802	(93.20)	21.5	0.00223333	(4.48)	(2.50)
380100-Services - Steel	800824	Rep w/ 423F 2-4P 12th & 10th	F0599	201802	(75.0)	21.5	0.00223333	(3.60)	(2.13)
380100-Services - Steel	800265	Rep 600F 2-4P 10th & Benton	F0599	201802	(53.65)	21.5	0.00223333	(2.63)	(0.83)
380100-Services - Steel	800926	Rep 1702F 2-4P 21st and Phase 1	F0544	201802	(8.39)	21.5	0.00223333	(0.41)	(0.09)
380100-Services - Steel	800806	Rep w/ 1450F 4P 33rd to 35th	F0572	201802	(2.94)	21.5	0.00223333	(0.14)	(0.08)
380100-Services - Steel	800566	Rep w/ 3425F 2P 12th & Lpper	F0604	201802	(0.43)	21.5	0.00223333	(0.02)	(0.01)
380100-Services - Steel	009221	BWO-Abandon Service (South Region)	F0513	201802	(0.31)	21.5	0.00223333	(0.01)	(0.01)
380100-Services - Steel	800759	Rep 7111F 2-4P Concordia Phase B	F0604	201803	(4,189.32)	20.5	0.00223333	(191.80)	(112.27)
380100-Services - Steel	801381	Reloc 447F 2-4.8 S&P Gene Field	F0547	201803	(1,255.31)	20.5	0.00223333	(56.56)	(33.11)
380100-Services - Steel	801219	Rep 5080F 2P 39th & S Main St	F0604	201803	(819.21)	20.5	0.00223333	(37.51)	(21.95)
380100-Services - Steel	009219	BWO-Replace Svc w/ Steel (Southwest)	F0659	201803	(813.91)	20.5	0.00223333	(37.26)	(21.81)
380100-Services - Steel	009220	BWO-Abandon Service (North)	F0608	201803	(443.98)	20.5	0.00223333	(20.33)	(11.90)
380100-Services - Steel	800152	N Budd Park Cl Grid Repl Phase 1A	F0599	201803	(337.61)	20.5	0.00223333	(15.46)	(9.05)
380100-Services - Steel	009217	BWO-Replace Svc w/ Steel (North)	F0608	201803	(165.39)	20.5	0.00223333	(7.57)	(4.43)
380100-Services - Steel	800600	Rep w/ 7055F 2-4P Blackburn Phase 1	F0604	201803	(155.68)	20.5	0.00223333	(7.13)	(4.17)
380100-Services - Steel	800284	Rep w/ 1188F 2-4P Carrollton Phs G	F0604	201803	(147.98)	20.5	0.00223333	(6.78)	(3.97)
380100-Services - Steel	801115	Rep 535F 2-4P 9th & Forest AOR	F0599	201803	(55.15)	20.5	0.00223333	(2.52)	(1.48)
380100-Services - Steel	801241	Rep 30F 6P 50th & Agnew AOR	F0599	201803	(16.98)	20.5	0.00223333	(0.78)	(0.46)
380100-Services - Steel	800558	Rep w/ 3645F 2-4P Neosho Grid Ph1	F0572	201803	(1.97)	20.5	0.00223333	(0.09)	(0.05)
380100-Services - Steel	004152	BWO-Replic Svc w/ Pts (North Reg)	F0608	201803	(14,778.32)	20.5	0.00223333	(676.60)	(396.06)
380100-Services - Steel	800415	BWO-Replic Svc w/ Pts (North Reg)	F0608	201804	(25,577.75)	19.5	0.00223333	(1,113.91)	(685.48)
380100-Services - Steel	009220	BWO-Abandon Service (North)	F0608	201804	(8,401.88)	19.5	0.00223333	(365.90)	(225.17)
380100-Services - Steel	009221	BWO-Abandon Service (South Region)	F0513	201804	(0.08)	19.5	0.00223333	(0.04)	(0.02)
380100-Services - Steel	800221	BWO-Abandon Service (SW Region)	F0609	201804	(6.97)	19.5	0.00223333	(2.64)	(1.62)
380100-Services - Steel	800073	Rep w/ Grid Phase F - Bare Metal Inc	F0604	201804	(1.75)	19.5	0.00223333	(0.08)	(0.05)
380100-Services - Steel	800132	FY16 Strategic Grid MCS-Benton Ph2A	F0604	201804	(39.20)	19.5	0.00223333	(1.71)	(1.05)
380100-Services - Steel	800259	Rep w/ 8506F 2P Pleasant Hill Ph6	F0604	201804	(727.89)	19.5	0.00223333	(31.70)	(19.51)
380100-Services - Steel	800275	Rep w/ 6004F 2-4P Carrollton Ph B	F0604	201804	(106.78)	19.5	0.00223333	(4.65)	(2.86)
380100-Services - Steel	800340	Rep w/ 6486F 2P St. Joe's Ph2D	F0599	201804	(62.98)	19.5	0.00223333	(2.74)	(1.69)
380100-Services - Steel	800341	Rep w/ 4794F 2-6P St.Joe's Ph2E	F0599	201804	(12.30)	19.5	0.00223333	(0.54)	(0.33)
380100-Services - Steel	800383	Target Marlborough East Ph 2 Reloc	F0547	201804	(277.74)	19.5	0.00223333	(12.10)	(7.44)
380100-Services - Steel	800431	Target Marlborough West Phase 1	F0599	201804	(99.62)	19.5	0.00223333	(4.34)	(2.67)
380100-Services - Steel	800475	Rep w/ 4030F 2-4P Park and Jackson	F0572	201804	(8.61)	19.5	0.00223333	(0.37)	(0.23)
380100-Services - Steel	800509	Rep w/ 9540F 2-4P Blackburn Phase 2	F0604	201804	(29.03)	19.5	0.00223333	(1.26)	(0.78)
380100-Services - Steel	801625	Rep 663F 2P 59th & Cypress Place	F0599	201804	(153.22)	19.5	0.00223333	(6.67)	(4.11)
380100-Services - Steel	801789	Rep 2116F 2-4P 55th & Crescent Rd	F0604	201804	(6.03)	19.5	0.00223333	(0.26)	(0.16)
380100-Services - Steel	004152	BWO-Replic Svc w/ Pts (North Reg)	F0608	201805	(12,673.95)	18.5	0.00223333	(523.64)	(339.66)
380100-Services - Steel	800156	N Budd Park Cl Grid Repl Phase 1E	F0599	201805	(4,081.07)	18.5	0.00223333	(168.62)	(109.37)
380100-Services - Steel	800155	N Budd Park Cl Grid Repl Phase 1D	F0599	201805	(2,484.86)	18.5	0.00223333	(102.67)	(66.59)
380100-Services - Steel	800439	KC-39th & State Line Cast Iron PhB	F0599	201805	(1,718.83)	18.5	0.00223333	(71.00)	(46.06)
380100-Services - Steel	009220	BWO-Abandon Service (North)	F0608	201805	(1,444.54)	18.5	0.00223333	(59.68)	(38.71)
380100-Services - Steel	800404	KC-39th & State Line Cast Iron Ph1C	F0599	201805	(1,438.80)	18.5	0.00223333	(59.45)	(38.56)
380100-Services - Steel	800157	N Budd Park Cl Grid Repl Phase 1F	F0599	201805	(877.68)	18.5	0.00223333	(36.26)	(23.52)
380100-Services - Steel	801662	Reloc 1927F 4-6P Griffith Place	F0578	201805	(590.00)	18.5	0.00223333	(24.38)	(15.81)
380100-Services - Steel	004501	BWO-Replic Svc w/ SW Reg	F0659	201805	(480.68)	18.5	0.00223333	(19.86)	(12.88)
380100-Services - Steel	800404	Rep w/ 4399F 2-4P 5th & 6th St	F0599	201805	(439.41)	18.5	0.00223333	(18.18)	(11.48)
380100-Services - Steel	005222	BWO-Abandon Service (SW Region)	F0609	201805	(22.31)	18.5	0.00223333	(8.43)	(6.12)
380100-Services - Steel	800107	FY16 Strategic Grid MCS-Benton Ph2A	F0604	201805	(2,760)	18.5	0.00223333	(89.99)	(56.83)
380100-Services - Steel	800693	Reloc 2235F 2-4P Blacknake Creek	F0547	201805	(21,191)	18.5	0.00223333	(87.80)	(56.81)
380100-Services - Steel	800153	N Budd Park Cl Grid Repl Phase 1B	F0599	201805	(198.43)	18.5	0.00223333	(8.20)	(5.32)
380100-Services - Steel	800130	Rep w/ 6463F 2-4P Benton Ph 2B	F0604	201805	(161.19)	18.5	0.00223333	(6.66)	(4.32)
380100-Services - Steel	800277	Rep 1176F 2-4P Carrollton Ph D	F0604	201805	(146.51)	18.5	0.00223333	(6.05)	(3.93)
380100-Services - Steel	800285	Rep w/ 2470F 2P Carrollton Phase H	F0604	201805	(127.81)	18.5	0.00223333	(5.28)	(3.43)
380100-Services - Steel	800758	Rep w/ 1011F 2-6P Concordia Phase A	F0604	201805	(83.46)	18.5	0.00223333	(3.45)	(2.24)
380100-Services - Steel	009221	BWO-Abandon Service (South Region)	F0513	201805	(22.70)	18.5	0.00223333	(0.94)	(0.61)
380100-Services - Steel	800338	Rep w/ 4888F 2-8P St.Joe Grid Ph2C	F0599	201805	(19.72)	18.5	0.00223333	(0.81)	(0.53)
380100-Services - Steel	800092	Inst 4644F 2P Benton Ph	F0604	201805	(12.05)	18.5	0.00223333	(0.50)	(0.32)
380100-Services - Steel	800131	Rep w/ 7363F 2-8P Benton Ph2C	F0604	201805	(8.06)	18.5	0.00223333	(0.33)	(0.22)
380100-Services - Steel	800290	Rep w/ 4735F 2-4P Rt 24 & Sterling	F0604	201805	(5.39)	18.5	0.00223333	(0.22)	(0.14)
380100-Services - Steel	800276	Rep w/ 5332F 2P Carrollton Phase C	F0604	201805	(5.20)	18.5	0.00223333	(0.21)	(0.14)
380100-Services - Steel	801125	Rep w/ 3065F 2P 6th & Bird	F0572	201805	(3.08)	18.5	0.00223333	(0.13)	(0.08)
380100-Services - Steel	004152	BWO-Replic Svc w/ Pts (North Reg)	F0608	201805	(23,635.08)	17.5	0.00223333	(923.74)	(633.42)
380100-Services - Steel	800150	Rep w/ 4743F 2-6P 71 & Gregory Ph J	F0599	201806	(4,876.50)	17.5	0.00223333	(190.59)	(130.69)
380100-Services - Steel	800159	N Budd Park Cl Repl Phase 1H	F0599	201806	(2,566.62)	17.5	0.00223333	(100.31)	(68.79)
380100-Services - Steel	800148	Rep w/ 3259F 2P Hwy 71 & Gregory PhJ	F0599	201					

Plant Account	Work Order	Work Order Description	Funding Project	Retirement Month	Retirement Amount	Months	Depr Mo Rate	Accum Depr	Depr Expenses
380200-Services - Plastic & Copper	004153	BWO-Rep1 Svc w/ Pts (South Reg)	F0513	201710	(82.58)	25.5	0.0022333	(4.70)	(2.21)
380200-Services - Plastic & Copper	800493	Aband 2" Bare Steel St Louis St	F0604	201710	(15.52)	25.5	0.0022333	(0.88)	(0.42)
380200-Services - Plastic & Copper	000450	BWO-Abandon Service (North)	F0608	201711	(30,823.31)	24.5	0.0022333	(1,686.23)	(826.13)
380200-Services - Plastic & Copper	000154	N Budl Park Cl Grid Repl Phase 1C	F0509	201711	(24,704.11)	24.5	0.0022333	(1,532.42)	(662.60)
380200-Services - Plastic & Copper	800163	Webb City Phase 1D Bare Steel Repl	F0572	201711	(23,004.96)	24.5	0.0022333	(1,258.75)	(616.53)
380200-Services - Plastic & Copper	800072	Tipton Grid Phase B - Bare steel re	F0604	201711	(17,661.57)	24.5	0.0022333	(966.38)	(473.33)
380200-Services - Plastic & Copper	800444	Repl w/ 3600F 2-4P Liberty Ph1	F0604	201711	(15,637.98)	24.5	0.0022333	(855.66)	(419.10)
380200-Services - Plastic & Copper	800124	Repl w/ 3375F 2P Liberty PhG	F0599	201711	(14,879.58)	24.5	0.0022333	(814.16)	(398.77)
380200-Services - Plastic & Copper	004152	BWO-Rep1 Svc w/ Pts (North Reg)	F0608	201711	(13,106.13)	24.5	0.0022333	(717.12)	(351.24)
380200-Services - Plastic & Copper	800122	Repl w/ 4556F 2P Liberty PhE	F0599	201711	(12,543.98)	24.5	0.0022333	(686.36)	(336.18)
380200-Services - Plastic & Copper	800261	Repl w/ 5647F 2P Clarkburg Ph B	F0604	201711	(12,157.01)	24.5	0.0022333	(665.19)	(325.81)
380200-Services - Plastic & Copper	009222	BWO-Abandon Service (SW Region)	F0659	201711	(11,728.92)	24.5	0.0022333	(641.77)	(314.33)
380200-Services - Plastic & Copper	800123	Repl w/ 4550F 2P Liberty Phase F	F0599	201711	(11,349.59)	24.5	0.0022333	(621.01)	(304.17)
380200-Services - Plastic & Copper	800045	Liberty - Grid Phase A	F0599	201711	(10,023.34)	24.5	0.0022333	(548.44)	(268.63)
380200-Services - Plastic & Copper	800616	Repl w/ 5800F 2-4P Liberty Ph2	F0604	201711	(9,154.86)	24.5	0.0022333	(500.92)	(245.35)
380200-Services - Plastic & Copper	009221	BWO-Abandon Service (South Region)	F0513	201711	(9,096.74)	24.5	0.0022333	(497.74)	(243.79)
380200-Services - Plastic & Copper	801353	Repl 3542F 2-4-P S School Rd	F0578	201711	(8,674.90)	24.5	0.0022333	(474.66)	(232.49)
380200-Services - Plastic & Copper	800044	Repl w/ 4105F 4P Liberty Header Ph5	F0599	201711	(3,891.86)	24.5	0.0022333	(212.95)	(104.30)
380200-Services - Plastic & Copper	008008	Liberty Header - Phase 3	F0599	201711	(3,811.53)	24.5	0.0022333	(208.55)	(102.15)
380200-Services - Plastic & Copper	801410	Repl 612F 2P 26th Terr & Topping	F0599	201711	(2,343.77)	24.5	0.0022333	(128.24)	(62.81)
380200-Services - Plastic & Copper	009218	BWO-Replace Svc w/ Steel (South)	F0513	201711	(2,233.26)	24.5	0.0022333	(122.20)	(59.85)
380200-Services - Plastic & Copper	004501	BWO-Rep1 Svc w/ Pts (SW Reg)	F0659	201711	(2,065.32)	24.5	0.0022333	(113.01)	(55.35)
380200-Services - Plastic & Copper	800834	Repl w/ 1590F 2P Bth & Geneva	F0572	201711	(2,022.88)	24.5	0.0022333	(110.69)	(54.21)
380200-Services - Plastic & Copper	801215	Repl w/ 1365F 2P Liberty PhN	F0599	201711	(1,853.90)	24.5	0.0022333	(101.44)	(49.68)
380200-Services - Plastic & Copper	800414	Liberty Header - Phase 4 (IU)	F0599	201711	(1,351.75)	24.5	0.0022333	(94.96)	(46.95)
380200-Services - Plastic & Copper	004453	BWO-Rep1 Svc w/ Pts (South Reg)	F0513	201711	(1,345.50)	24.5	0.0022333	(110.00)	(50.95)
380200-Services - Plastic & Copper	800103	Repl w/ 9451F 2P Liberty Ph2	F0574	201712	(45,445.35)	23.5	0.0022333	(2,995.17)	(1,217.94)
380200-Services - Plastic & Copper	009220	BWO-Abandon Service (North)	F0608	201712	(23,387.39)	23.5	0.0022333	(1,227.45)	(626.78)
380200-Services - Plastic & Copper	009222	BWO-Abandon Service (SW Region)	F0659	201712	(20,819.85)	23.5	0.0022333	(1,092.68)	(557.96)
380200-Services - Plastic & Copper	800143	Hwy 71 & Gregory Grid Replace PhC	F0599	201712	(16,075.11)	23.5	0.0022333	(843.67)	(430.81)
380200-Services - Plastic & Copper	800145	Repl w/ 4271F 4P - Hwy 71 & Gregory Ph E	F0599	201712	(12,311.87)	23.5	0.0022333	(646.17)	(329.96)
380200-Services - Plastic & Copper	800144	Hwy 71 & Gregory Grid Repl PhD	F0547	201712	(11,462.13)	23.5	0.0022333	(601.57)	(307.18)
380200-Services - Plastic & Copper	004152	BWO-Rep1 Svc w/ Pts (North Reg)	F0608	201712	(10,584.03)	23.5	0.0022333	(555.48)	(283.65)
380200-Services - Plastic & Copper	800146	Repl w/ 4506F 2P Hwy 71 & Gregory-F	F0599	201712	(8,748.85)	23.5	0.0022333	(459.17)	(234.47)
380200-Services - Plastic & Copper	801149	Repl 4180F 2-4P 24th & Meadow	F0572	201712	(7,815.66)	23.5	0.0022333	(410.19)	(209.46)
380200-Services - Plastic & Copper	009221	BWO-Abandon Service (South Region)	F0513	201712	(5,950.31)	23.5	0.0022333	(312.29)	(159.47)
380200-Services - Plastic & Copper	800474	Repl w/ 2597F 4P 1201 Schifferdecker	F0572	201712	(2,885.29)	23.5	0.0022333	(151.43)	(77.33)
380200-Services - Plastic & Copper	004501	BWO-Rep1 Svc w/ Pts (SW Reg)	F0659	201712	(2,029.66)	23.5	0.0022333	(106.52)	(54.39)
380200-Services - Plastic & Copper	801238	Repl 1368F 4-4P Kansas & 22nd	F0599	201712	(1,299.00)	23.5	0.0022333	(68.18)	(34.81)
380200-Services - Plastic & Copper	800413	BWO-Rep1 Svc w/ Pts (South Reg)	F0513	201712	(506.04)	23.5	0.0022333	(26.56)	(13.56)
380200-Services - Plastic & Copper	009220	BWO-Abandon Service (North)	F0608	201801	(17,199.29)	22.5	0.0022333	(864.26)	(460.94)
380200-Services - Plastic & Copper	009222	BWO-Abandon Service (SW Region)	F0659	201801	(11,131.27)	22.5	0.0022333	(559.35)	(298.32)
380200-Services - Plastic & Copper	009221	BWO-Abandon Service (South Region)	F0513	201801	(3,877.40)	22.5	0.0022333	(194.84)	(103.91)
380200-Services - Plastic & Copper	004152	BWO-Rep1 Svc w/ Pts (North Reg)	F0608	201801	(1,122.15)	22.5	0.0022333	(56.39)	(30.07)
380200-Services - Plastic & Copper	004501	BWO-Rep1 Svc w/ Pts (SW Reg)	F0659	201801	(388.49)	22.5	0.0022333	(19.52)	(10.41)
380200-Services - Plastic & Copper	800332	Repl w/ 750F 2P Nipper S of Spring	F0604	201801	(171.94)	22.5	0.0022333	(8.64)	(4.43)
380200-Services - Plastic & Copper	004152	BWO-Rep1 Svc w/ Pts (North Reg)	F0513	201801	(16,437.22)	22.5	0.0022333	(938.00)	(446.97)
380200-Services - Plastic & Copper	800339	Repl 29xx Rd & 29th St - Main Repl	F0509	201802	(26,195.91)	21.5	0.0022333	(1,257.84)	(702.05)
380200-Services - Plastic & Copper	009222	BWO-Abandon Service (SW Region)	F0659	201802	(24,387.37)	21.5	0.0022333	(1,170.95)	(653.55)
380200-Services - Plastic & Copper	800220	BWO-Abandon Service (North)	F0608	201802	(22,161.36)	21.5	0.0022333	(1,084.11)	(593.02)
380200-Services - Plastic & Copper	800257	Repl w/ 9237F 2-4P Pleasant Hill Ph4	F0604	201802	(20,097.60)	21.5	0.0022333	(965.02)	(538.61)
380200-Services - Plastic & Copper	800258	Repl w/ 11818F 2P Pleasant Hill Ph5	F0604	201802	(20,087.72)	21.5	0.0022333	(964.54)	(538.35)
380200-Services - Plastic & Copper	800142	Hwy 71 & Gregory Grid Replace PhB	F0599	201802	(16,137.68)	21.5	0.0022333	(774.88)	(342.49)
380200-Services - Plastic & Copper	800912	Repl w/ 1645F 2-4P 135' & Moffett	F0572	201802	(9,881.07)	21.5	0.0022333	(474.46)	(264.81)
380200-Services - Plastic & Copper	009221	BWO-Abandon Service (South Region)	F0513	201802	(7,852.25)	21.5	0.0022333	(377.04)	(210.44)
380200-Services - Plastic & Copper	801156	Repl 572F 4P 29th & Bates	F0599	201802	(7,758.23)	21.5	0.0022333	(372.52)	(207.92)
380200-Services - Plastic & Copper	801628	Repl 400F 4P 6th & Cleveland AOR	F0599	201802	(4,022.55)	21.5	0.0022333	(193.15)	(107.26)
380200-Services - Plastic & Copper	800826	Repl 670F 2-4P 10th & Benton	F0599	201802	(4,002.23)	21.5	0.0022333	(192.17)	(107.26)
380200-Services - Plastic & Copper	004501	BWO-Rep1 Svc w/ Pts (SW Reg)	F0659	201802	(3,566.88)	21.5	0.0022333	(171.27)	(95.59)
380200-Services - Plastic & Copper	800606	Repl w/ 1450F 4P 33rd to 35th	F0572	201802	(2,953.11)	21.5	0.0022333	(141.80)	(79.14)
380200-Services - Plastic & Copper	800491	Repl w/ 3182F 2-4P Harris S of Shely	F0604	201802	(2,626.72)	21.5	0.0022333	(108.20)	(54.60)
380200-Services - Plastic & Copper	800957	Repl w/ 1780F 2-4P 3rd & 3rd Phase 1	F0554	201802	(2,219.35)	21.5	0.0022333	(102.20)	(59.31)
380200-Services - Plastic & Copper	800827	Repl w/ 2655F 2P Lee St & Main	F0604	201802	(1,541.53)	21.5	0.0022333	(74.04)	(41.32)
380200-Services - Plastic & Copper	800413	BWO-Rep1 Svc w/ Pts (South Reg)	F0513	201802	(918.22)	21.5	0.0022333	(44.09)	(24.61)
380200-Services - Plastic & Copper	800824	Repl w/ 420F 2-4P 8th & Bates	F0599	201802	(326.80)	21.5	0.0022333	(15.69)	(8.76)
380200-Services - Plastic & Copper	801501	Reloc 35F-283rd & Ash	F0578	201802	(54.41)	21.5	0.0022333	(2.60)	(1.45)
380200-Services - Plastic & Copper	801173	Aband 340F 4C 8th & Forest AOR	F0599	201802	(53.66)	21.5	0.0022333	(2.58)	(1.44)
380200-Services - Plastic & Copper	009220	BWO-Abandon Service (North)	F0608	201803	(31,965.73)	20.5	0.0022333	(1,463.50)	(856.68)
380200-Services - Plastic & Copper	800152	N Budl Park Cl Grid Repl Phase 1A	F0599	201803	(19,890.67)	20.5	0.0022333	(910.66)	(533.07)
380200-Services - Plastic & Copper	800284	Repl w/ 1188F 2-4P Carlton Ph G	F0604	201803	(14,478.00)	20.5	0.0022333	(662.85)	(388.01)
380200-Services - Plastic & Copper	800600	Repl w/ 7055F 2-4P Blackburn Phase 1	F0604	201803	(14,256.50)	20.5	0.0022333	(652.71)	(382.07)
380200-Services - Plastic & Copper	009222	BWO-Abandon Service (SW Region)	F0659	201803	(13,857.83)	20.5	0.0022333	(634.46)	(371.39)
380200-Services - Plastic & Copper	800759	Repl 7111F 2-4P Concordia Phase B	F0604	201803	(9,689.91)	20.5	0.0022333	(443.64)	(259.69)
380200-Services - Plastic & Copper	801586	Repl 49F 25 Smithville @ Hawthorn	F0547	201803	(5,438.35)	20.5	0.0022333	(248.99)	(145.75)
380200-Services - Plastic & Copper	009221	BWO-Abandon Service (South Region)	F0513	201803	(5,337.40)	20.5	0.0022333	(244.36)	(143.04)
380200-Services - Plastic & Copper	801356	Repl 5590 2-4P Emma Grid Miller 1A	F0604	201803	(3,490.15)	20.5	0.0022333	(159.79)	(93.54)
380200-Services - Plastic & Copper	800558	Repl w/ 3645F 2-4P Neosho Grid Ph1	F0572	201803	(1,770.80)	20.5	0.0022333	(81.07)	(47.46)
380200-Services - Plastic & Copper	801219	Repl 5080F 2-4P 5th & Main St	F0604	201803	(737.35)	20.5	0.0022333	(33.76)	(19.76)
380200-Services - Plastic & Copper	801223	Repl 1420F 2P WKE Cleveland@Holder	F0604	201803	(329.89)	20.5	0.0022333	(15.10)	(8.84)
380200-Services - Plastic & Copper	801381	Repl 4477F 2-4 P 8th & S Main St	F0547	201803	(227.92)	20.5	0.0022333	(10.43)	(6.11)
380200-Services - Plastic & Copper	800900	Repl w/ 30F 2P 25th Oakley	F0599	201803	(69.88)	20.5	0.0022333	(3.20)	(1.87)
380200-Services - Plastic & Copper	009217	BWO-Replace Svc w/ Steel (North)	F0608	201803	(58.42)	20.5	0.0022333	(2.67)	(1.57)
380200-Services - Plastic & Copper	800450	BWO-Rep1 Svc w/ Pts (North Reg)	F0608	201803	(57,805.01)	20.5	0.0022		

Plant Account	Work Order	Work Order Description	Funding Project	Retirement Month	Retirement Amount	Months	Depr Mo Rate	Accum Depr	Depr Expenses
380200-Services - Plastic & Copper	801193	Repl 6790F 2-4P Carthage Area Ph 1A	F0572	201805	(14,163.69)	18.5	0.0022333	(585.20)	(379.59)
380200-Services - Plastic & Copper	801125	Repl 3065F 2-4P 6th & Bird	F0572	201805	(11,887.10)	18.5	0.0022333	(491.13)	(318.57)
380200-Services - Plastic & Copper	800434	Repl w 4888F 4-6P St. Joe Grid Ph 2C	F0590	201805	(11,729.41)	18.5	0.0022333	(486.62)	(314.25)
380200-Services - Plastic & Copper	801138	Reloc 2621F 2P Brodway & Zora	F0624	201805	(9,704.14)	18.5	0.0022333	(401.14)	(260.13)
380200-Services - Plastic & Copper	800728	Reloc 2621F 2P Brodway & Zora Phase 2	F0624	201805	(8,953.89)	18.5	0.0022333	(369.95)	(239.97)
380200-Services - Plastic & Copper	800131	Repl w 7363F 2-4P Belton Ph2C	F0604	201805	(8,672.74)	18.5	0.0022333	(358.33)	(232.43)
380200-Services - Plastic & Copper	800276	Repl w 5332F 2P Carrollton Phase C	F0604	201805	(7,769.96)	18.5	0.0022333	(321.03)	(208.23)
380200-Services - Plastic & Copper	800758	Repl w 1011F 2-6P Concordia Phase A	F0604	201805	(7,734.51)	18.5	0.0022333	(319.56)	(207.28)
380200-Services - Plastic & Copper	800278	Repl w 5716F 2P Carrollton Phase E	F0604	201805	(7,367.33)	18.5	0.0022333	(304.39)	(197.44)
380200-Services - Plastic & Copper	800290	Repl 4735F 1-2-4P RT 24 & Sterling	F0604	201805	(7,292.15)	18.5	0.0022333	(301.29)	(195.43)
380200-Services - Plastic & Copper	800285	Repl 2470F 2P Carrollton Phase H	F0604	201805	(7,022.57)	18.5	0.0022333	(290.15)	(188.20)
380200-Services - Plastic & Copper	801443	Reloc 863F 4S 4-6P 20th & Murphy	F0664	201805	(6,539.32)	18.5	0.0022333	(270.18)	(175.25)
380200-Services - Plastic & Copper	801662	Reloc 1927F 4-6P Griffith Place	F0578	201805	(5,941.08)	18.5	0.0022333	(245.47)	(159.22)
380200-Services - Plastic & Copper	004501	BWO-Rep1 Svc w/ Pls (SW Reg)	F0659	201805	(4,282.48)	18.5	0.0022333	(176.94)	(114.77)
380200-Services - Plastic & Copper	800693	Reloc 2235F 2-4P Blacksnake Creek	F0547	201805	(2,574.05)	18.5	0.0022333	(106.35)	(68.98)
380200-Services - Plastic & Copper	801066	Reloc 1560F 4P Forest @ Hwy 291	F0547	201805	(2,223.87)	18.5	0.0022333	(91.88)	(59.60)
380200-Services - Plastic & Copper	800526	Rel w 1600F 2-4P Pacific & Sunrise	F0578	201805	(1,259.00)	18.5	0.0022333	(52.02)	(33.74)
380200-Services - Plastic & Copper	801841	Reloc 60F 2P RD Mize	F0578	201805	(149.02)	18.5	0.0022333	(6.16)	(3.99)
380200-Services - Plastic & Copper	004153	BWO-Rep1 Svc w/ Pls (South Reg)	F0513	201805	(10.62)	18.5	0.0022333	(0.45)	(0.29)
380200-Services - Plastic & Copper	800159	N Budd Park Cl Rep1 Phase 1H	F0599	201806	(51,928.76)	17.5	0.0022333	(2,029.55)	(1,391.69)
380200-Services - Plastic & Copper	009220	BWO-Abandon Service (North)	F0608	201806	(51,704.94)	17.5	0.0022333	(2,020.80)	(1,385.69)
380200-Services - Plastic & Copper	800265	Repl w 4646F 2-4P Webb City Ph2D	F0572	201806	(47,493.79)	17.5	0.0022333	(1,856.21)	(1,272.83)
380200-Services - Plastic & Copper	800497	Repl w 6280F 2P 63rd & 55th St 1B	F0599	201806	(42,861.14)	17.5	0.0022333	(1,675.15)	(1,148.68)
380200-Services - Plastic & Copper	800158	N Budd Park Cl Rep1 Phase 1I	F0599	201806	(33,692.53)	17.5	0.0022333	(1,316.81)	(902.96)
380200-Services - Plastic & Copper	800498	Repl w 5940F 2-4P 63rd & 65th -1C	F0599	201806	(30,546.31)	17.5	0.0022333	(1,193.41)	(818.34)
380200-Services - Plastic & Copper	800498	Repl w 5940F 2-4P 63rd & 65th -1C	F0599	201806	(30,546.31)	17.5	0.0022333	(1,193.41)	(806.69)
380200-Services - Plastic & Copper	800229	BWO-Abandon Service (SW Region)	F0529	201806	(27,229.77)	17.5	0.0022333	(1,064.13)	(733.69)
380200-Services - Plastic & Copper	800760	Repl 11566F 2-4P Concordia Phase C	F0604	201806	(28,485.49)	17.5	0.0022333	(996.06)	(683.01)
380200-Services - Plastic & Copper	800279	Repl w 9003F 2P Carrollton Phase F	F0604	201806	(24,550.53)	17.5	0.0022333	(959.52)	(657.95)
380200-Services - Plastic & Copper	800385	Rel w 2320F 2P 22nd&23rd St-Wabash	F0547	201806	(24,196.14)	17.5	0.0022333	(945.66)	(648.46)
380200-Services - Plastic & Copper	800286	Repl w 1251F 2-4P Carrollton Ph I	F0604	201806	(23,988.51)	17.5	0.0022333	(937.55)	(642.89)
380200-Services - Plastic & Copper	800654	Repl w 5185F 2-6P Neosho C-001 1B	F0572	201806	(22,294.79)	17.5	0.0022333	(871.35)	(597.50)
380200-Services - Plastic & Copper	800151	Repl w 7128F 2-4P Hwy71 & Gregory K	F0599	201806	(21,271.68)	17.5	0.0022333	(831.37)	(570.08)
380200-Services - Plastic & Copper	801475	Repl 8630F 2-4P Waverly MO Phase 4	F0604	201806	(20,821.93)	17.5	0.0022333	(813.79)	(558.03)
380200-Services - Plastic & Copper	800977	Repl 8085F 2P Liberty & Stone	F0604	201806	(20,394.88)	17.5	0.0022333	(797.10)	(546.58)
380200-Services - Plastic & Copper	800967	Reloc 7913F 2-4P Wormal & 85th Ph5	F0547	201806	(19,639.96)	17.5	0.0022333	(767.59)	(526.35)
380200-Services - Plastic & Copper	800264	Repl w 6503F 2P Webb City Ph2C	F0572	201806	(19,452.59)	17.5	0.0022333	(760.27)	(521.33)
380200-Services - Plastic & Copper	800148	Repl w 3259F 2P Hwy 71&Gregory Ph4	F0599	201806	(19,235.90)	17.5	0.0022333	(751.80)	(515.52)
380200-Services - Plastic & Copper	801376	Repl 6760F 2-4P Webb City MO Phase 1	F0604	201806	(19,055.34)	17.5	0.0022333	(744.75)	(510.68)
380200-Services - Plastic & Copper	800336	Repl w 3147F 2-6P St Joe's Ph2B	F0599	201806	(17,791.67)	17.5	0.0022333	(695.36)	(476.82)
380200-Services - Plastic & Copper	004152	BWO-Rep1 Svc w/ Pls (North Reg)	F0608	201806	(17,041.06)	17.5	0.0022333	(666.02)	(456.70)
380200-Services - Plastic & Copper	801057	Repl w 8235F 2-6P Neosho C-001	F0572	201806	(16,880.83)	17.5	0.0022333	(659.76)	(452.41)
380200-Services - Plastic & Copper	800335	St. Joe's South Grid Phase 2A - MGE	F0599	201806	(14,089.08)	17.5	0.0022333	(550.65)	(377.59)
380200-Services - Plastic & Copper	800301	Repl w 10454F 2-4P Republic Ph1	F0572	201806	(12,442.42)	17.5	0.0022333	(486.29)	(333.46)
380200-Services - Plastic & Copper	800412	Repl w 5734F 2-4P Purcell 1B	F0572	201806	(12,430.87)	17.5	0.0022333	(485.84)	(333.15)
380200-Services - Plastic & Copper	800263	Repl w 5735F 2P Webb City Ph2B	F0572	201806	(11,186.37)	17.5	0.0022333	(437.20)	(299.79)
380200-Services - Plastic & Copper	004501	BWO-Abandon Service (South Region)	F0513	201806	(10,889.69)	17.5	0.0022333	(425.93)	(297.50)
380200-Services - Plastic & Copper	800150	Repl w 4749F 2-6P 71 & Gregory Ph J	F0529	201806	(9,861.66)	17.5	0.0022333	(392.39)	(267.70)
380200-Services - Plastic & Copper	800262	Webb City Phase 2A Grid Base 3 Rep	F0572	201806	(9,781.47)	17.5	0.0022333	(382.29)	(262.14)
380200-Services - Plastic & Copper	801284	Repl 5625F 2-4P Elliott & Hwy K	F0572	201806	(9,173.28)	17.5	0.0022333	(358.52)	(245.84)
380200-Services - Plastic & Copper	800480	Repl 9430F 2-4P Pleasant Hill Ph 8	F0604	201806	(8,596.34)	17.5	0.0022333	(335.97)	(230.38)
380200-Services - Plastic & Copper	801365	Repl 3365F 2-4P Emma 1B - Miller	F0604	201806	(7,387.33)	17.5	0.0022333	(288.72)	(197.98)
380200-Services - Plastic & Copper	800855	Repl 6660F 2-4P Carrollton Grid Ph L	F0604	201806	(6,941.11)	17.5	0.0022333	(271.28)	(186.02)
380200-Services - Plastic & Copper	800856	Repl 3494F 2-4P Carrollton Grid Ph K	F0604	201806	(6,189.80)	17.5	0.0022333	(241.92)	(165.89)
380200-Services - Plastic & Copper	801709	Repl 1430F 2-4P 56th - Indiana/Kansas	F0599	201806	(5,496.36)	17.5	0.0022333	(214.82)	(147.30)
380200-Services - Plastic & Copper	801224	Repl 1282F 2P 61st & Indiana	F0599	201806	(3,128.92)	17.5	0.0022333	(122.29)	(83.85)
380200-Services - Plastic & Copper	800097	Repl w 1385F 2P Belton Ph1F	F0604	201806	(2,169.93)	17.5	0.0022333	(84.81)	(58.15)
380200-Services - Plastic & Copper	800864	Repl w 3915F 2-4-6 75th St RT 350	F0604	201806	(1,885.30)	17.5	0.0022333	(73.68)	(50.53)
380200-Services - Plastic & Copper	801703	Repl 1440F 2P E 36th St & Sterling	F0604	201806	(1,619.99)	17.5	0.0022333	(63.31)	(43.42)
380200-Services - Plastic & Copper	801293	Reloc 1324F 6P 32nd St Central City	F0664	201806	(1,409.20)	17.5	0.0022333	(55.08)	(37.77)
380200-Services - Plastic & Copper	004501	BWO-Rep1 Svc w/ Pls (SW Reg)	F0659	201806	(506.43)	17.5	0.0022333	(19.79)	(13.57)
380200-Services - Plastic & Copper	800449	Repl w 930F 2P Kiger N of Rt 24	F0604	201806	(429.51)	17.5	0.0022333	(16.79)	(11.51)
380200-Services - Plastic & Copper	801827	Repl 649F 2-4P Highgrove and 10th	F0599	201806	(242.43)	17.5	0.0022333	(9.47)	(6.50)
380200-Services - Plastic & Copper	801602	Repl 30F 8P Topping & Smart AOR	F0599	201806	(71.37)	17.5	0.0022333	(2.79)	(1.91)
380200-Services - Plastic & Copper	004153	BWO-Rep1 Svc w/ Pls (South Reg)	F0513	201806	(41.96)	17.5	0.0022333	(1.64)	(1.12)
Total Retirements - Services - Plastic and Copper									

Spire Missouri West
ISRS - Case # GO-2019-0357
Spire West BWO Summary
Appendix B - Schedule 3

Spire East WO	Description	10/17 to 6/18 Additions
003816	BWO SERVICE LINE LEAK RESPONSIVE	\$ (1,037.79)
004152	BWO-Repl Svc w/ Pls (North Reg)	\$ 7,436,548.68
004153	BWO-Repl Svc w/ Pls (South Reg)	\$ 449,418.61
004279	BWO SERVICE LINE MATERIAL CONTRACTO	\$ 0.09
004287	BWO MATERIAL SERV LINE REPL CONT	\$ 43,763.91
004288	BWO-REPLACE SERVICE	\$ (175.00)
004416	BWO-REPLACE SERVICE	\$ 2,215.82
004501	BWO-Repl Svc w/ Pls (SW Reg)	\$ 259,775.02
004601	BWO SERVICE LINE REPL MODIFIED BLOC	\$ 922.59
004609	BWO MATERIAL SERV LINE REPL COMP	\$ 991.87
009217	BWO-Replace Svc w/ Steel (North)	\$ 113,963.55
009218	BWO-Replace Svc w/ Steel (South)	\$ 20,119.31
009219	BWO-Replace Svc w/ Steel (Southwest)	\$ 14,170.77
007052	BWO Main Installed Mtce-North Reg	\$ 103,043.73
007053	BWO Mains Installed Mtce -South Reg	\$ 247,454.81
007054	BWO Mains Installed Mtce-Southwest	\$ 24,553.49
003969	BWO-Encapsulation Cast Iron Joints	\$ 326,900.62
Total		\$ 9,042,630.08

Service Line Replacement

Steel and Copper	1056	55.37%
Leak Repairs (other than Steel and Copper)	68	3.57%
Ineligible Items	311	16.31%
Service Line Replacement Program	472	24.75%
Total Projects	1907	
Total Dollars Available	\$ 8,340,677.43	

Summary

Eligible Items	1596	83.69%
Ineligible Items	311	16.31%
Total	1907	
Eligible Dollars	\$ 6,980,451.59	

MTCE

Leak Repair	4	9.76%
Ineligible Items	25	60.98%
CI, ST, or other eligible	12	29.27%
Total Projects	41	
Total Dollars Available	\$ 375,052.03	

Summary

Eligible Items	16	39.02%
Ineligible Items	25	60.98%
Total	41	
Eligible Dollars	\$ 146,361.77	

Encapsulation - Cast Iron Joints	See note above	100%
Total Eligible Dollars	\$ 326,900.62	

Total Eligible Dollars \$ **7,453,713.98**

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
Mains Cathodic Protection							
376100-Mains - Steel	017393	F1193	Ground Bed Replace - Armstrong (S)	201803	16,982.98	b	A, B, I, K
376100-Mains - Steel	014673	F0503	Install rectifier County Rd	201804	29,214.48	b	A, B, I, K
376100-Mains - Steel	014674	F0503	Install rectifier Pearl St	201804	34,141.32	b	A, B, I, K
376100-Mains - Steel	015793	F1194	Rectifier rebuild #0516 - Tamarack	201804	3,127.99	b	A, B, I, K
376100-Mains - Steel	016161	F1193	Install rectifier at Hwy 788/Powell	201804	26,472.68	b	A, B, I, K
376100-Mains - Steel	017393	F1193	Ground Bed Replace - Armstrong (S)	201804	(281.27)	b	A, B, I, K
376100-Mains - Steel	018613	F1193	Rebuild rectifier - Hwy 40	201804	19,158.75	b	A, B, I, K
376100-Mains - Steel	017393	F1193	Ground Bed Replace - Armstrong (S)	201805	(795.59)	b	A, B, I, K
376100-Mains - Steel	016161	F1193	Install rectifier at Hwy 788/Powell	201805	(0.70)	b	A, B, I, K
376100-Mains - Steel	018613	F1193	Rebuild rectifier - Hwy 40	201805	21.35	b	A, B, I, K
376100-Mains - Steel	018613	F1193	Rebuild rectifier - Hwy 40	201806	(123.43)	b	A, B, I, K
376100-Mains - Steel	017393	F1193	Ground Bed Replace - Armstrong (S)	201806	(16.11)	b	A, B, I, K
376100-Mains - Steel	016161	F1193	Install rectifier at Hwy 788/Powell	201806	(1.33)	b	A, B, I, K
376100-Mains - Steel	017435	F1194	Ground Bed Replace -Greenfield(SW)	201806	17,922.61	b	A, B, I, K
376100-Mains - Steel	017436	F1194	Ground Bed Replace -Diamond (SW)	201806	18,372.99	b	A, B, I, K
376100-Mains - Steel	017439	F0503	Ground Bed Replace -16&Bellevue(N)	201806	77,143.49	b	A, B, I, K
Total Mains Cathodic Protection					241,340.21		
Mains - Clamping							
376200-Mains - Cast Iron	003969	F0524	BWO-Encapsulation Cast Iron Joints	201710	49,244.76	b	A, B, I, K
376200-Mains - Cast Iron	003969	F0524	BWO-Encapsulation Cast Iron Joints	201711	46,713.56	b	A, B, I, K
376200-Mains - Cast Iron	003969	F0524	BWO-Encapsulation Cast Iron Joints	201712	63,096.89	b	A, B, I, K
376200-Mains - Cast Iron	003969	F0524	BWO-Encapsulation Cast Iron Joints	201801	22,727.92	b	A, B, I, K
376200-Mains - Cast Iron	003969	F0524	BWO-Encapsulation Cast Iron Joints	201802	14,300.37	b	A, B, I, K
376200-Mains - Cast Iron	003969	F0524	BWO-Encapsulation Cast Iron Joints	201803	35,317.79	b	A, B, I, K
376200-Mains - Cast Iron	003969	F0524	BWO-Encapsulation Cast Iron Joints	201804	24,155.47	b	A, B, I, K
376200-Mains - Cast Iron	003969	F0524	BWO-Encapsulation Cast Iron Joints	201805	33,626.96	b	A, B, I, K
376200-Mains - Cast Iron	003969	F0524	BWO-Encapsulation Cast Iron Joints	201806	37,716.90	b	A, B, I, K
Total Main Leak Clamps					326,900.62		
Mains - Relocation							
376100-Mains - Steel	800546	F0547	Rel w/ 70F 4S Green Hills&Parkdale	201710	27,101.92	c	na
376100-Mains - Steel	801059	F0578	Reloc 1848F 8-12S Truman Rd & Hwy78	201710	4,965.72	c	na
376100-Mains - Steel	801178	F0547	Reloc 100F 6S 57th & Norfleet Rd	201710	(74.51)	c	na
376100-Mains - Steel	801447	F0547	Reloc 16F 2S 7013 N Baltimore	201710	13,003.09	c	na
376100-Mains - Steel	800546	F0547	Rel w/ 70F 4S Green Hills&Parkdale	201711	54,848.12	c	na
376100-Mains - Steel	801059	F0578	Reloc 1848F 8-12S Truman Rd & Hwy78	201711	(86.78)	c	na
376100-Mains - Steel	801104	F0578	Reloc 70F 4P-8S Hwy291 Harisonville	201711	3,620.75	c	na
376100-Mains - Steel	801443	F0664	Reloc 863F 4S 4-6P 20th & Murphy	201711	3,537.83	c	na
376100-Mains - Steel	801447	F0547	Reloc 16F 2S 7013 N Baltimore	201711	(15.11)	c	na
376100-Mains - Steel	800546	F0547	Rel w/ 70F 4S Green Hills&Parkdale	201712	(264.01)	c	na
376100-Mains - Steel	801059	F0578	Reloc 1848F 8-12S Truman Rd & Hwy78	201712	3.30	c	na
376100-Mains - Steel	801393	F0547	Reloc 512F 2S 6th & Benton	201712	(2,573.78)	c	na
376100-Mains - Steel	801443	F0664	Reloc 863F 4S 4-6P 20th & Murphy	201712	(6.52)	c	na
376100-Mains - Steel	801447	F0547	Reloc 16F 2S 7013 N Baltimore	201712	28.39	c	na
376100-Mains - Steel	801595	F0664	Reloc 30F 4S 3rd and Jay St	201712	804.60	c	na
376100-Mains - Steel	800470	F0547	Reloc 1124F 6P Englewood Phase 1A	201801	584.91	c	na
376100-Mains - Steel	800546	F0547	Rel w/ 70F 4S Green Hills&Parkdale	201801	1,679.93	c	na
376100-Mains - Steel	800728	F0664	Reloc 2621F 2P Brodway & Zora	201801	9.54	c	na
376100-Mains - Steel	801059	F0578	Reloc 1848F 8-12S Truman Rd & Hwy78	201801	54.06	c	na
376100-Mains - Steel	801443	F0664	Reloc 863F 4S 4-6P 20th & Murphy	201801	10.18	c	na
376100-Mains - Steel	801447	F0547	Reloc 16F 2S 7013 N Baltimore	201801	67.42	c	na
376100-Mains - Steel	801595	F0664	Reloc 30F 4S 3rd and Jay St	201801	(119.55)	c	na
376100-Mains - Steel	800470	F0547	Reloc 1124F 6P Englewood Phase 1A	201802	(80.25)	c	na
376100-Mains - Steel	800546	F0547	Rel w/ 70F 4S Green Hills&Parkdale	201802	(37.89)	c	na
376100-Mains - Steel	800624	F0578	Rel w/ 3970F 2-4-6P 155th E of I-49	201802	(2,002.44)	c	na
376100-Mains - Steel	800728	F0664	Reloc 2621F 2P Brodway & Zora	201802	(0.08)	c	na
376100-Mains - Steel	801059	F0578	Reloc 1848F 8-12S Truman Rd & Hwy78	201802	1.53	c	na
376100-Mains - Steel	801443	F0664	Reloc 863F 4S 4-6P 20th & Murphy	201802	(0.99)	c	na
376100-Mains - Steel	801447	F0547	Reloc 16F 2S 7013 N Baltimore	201802	(13.86)	c	na
376100-Mains - Steel	801595	F0664	Reloc 49F 2S Smithville @ Hawthorne	201802	66,418.90	c	na
376100-Mains - Steel	800470	F0547	Reloc 30F 4S 3rd and Jay St	201802	2.55	c	na
376100-Mains - Steel	801595	F0664	Reloc 1124F 6P Englewood Phase 1A	201803	14.68	c	na
376100-Mains - Steel	800546	F0547	Rel w/ 70F 4S Green Hills&Parkdale	201803	7,938.58	c	na
376100-Mains - Steel	800624	F0578	Rel w/ 3970F 2-4-6P 155th E of I-49	201803	(10,214.68)	c	na
376100-Mains - Steel	800728	F0664	Reloc 2621F 2P Brodway & Zora	201803	(0.14)	c	na
376100-Mains - Steel	801059	F0578	Reloc 1848F 8-12S Truman Rd & Hwy78	201803	(74.03)	c	na
376100-Mains - Steel	801381	F0547	Reloc 447F 2-4-8 S&P Gene Field	201803	358.38	c	na
376100-Mains - Steel	801443	F0664	Reloc 863F 4S 4-6P 20th & Murphy	201803	451.38	c	na
376100-Mains - Steel	801447	F0547	Reloc 16F 2S 7013 N Baltimore	201803	(67.50)	c	na
376100-Mains - Steel	801586	F0547	Reloc 49F 2S Smithville @ Hawthorne	201803	6,535.63	c	na
376100-Mains - Steel	801595	F0664	Reloc 30F 4S 3rd and Jay St	201803	(8.72)	c	na
376100-Mains - Steel	801901	F0578	Reloc 373F 6-8S 39th & Noland Rd	201803	8,261.61	c	na
376100-Mains - Steel	800470	F0547	Reloc 1124F 6P Englewood Phase 1A	201804	(48.71)	c	na
376100-Mains - Steel	800546	F0547	Rel w/ 70F 4S Green Hills&Parkdale	201804	68.29	c	na
376100-Mains - Steel	800553	F0547	Rel w/ 812F P Marlborough WestPh3	201804	378.85	c	na
376100-Mains - Steel	800728	F0664	Reloc 2621F 2P Brodway & Zora	201804	(0.07)	c	na
376100-Mains - Steel	800836	F0547	Reloc 20F 2S 73rd & Richmond	201804	13,582.02	c	na
376100-Mains - Steel	801059	F0578	Reloc 1848F 8-12S Truman Rd & Hwy78	201804	(12,694.95)	c	na
376100-Mains - Steel	801381	F0547	Reloc 447F 2-4-8 S&P Gene Field	201804	5,933.47	c	na
376100-Mains - Steel	801443	F0664	Reloc 863F 4S 4-6P 20th & Murphy	201804	(15.80)	c	na
376100-Mains - Steel	801447	F0547	Reloc 16F 2S 7013 N Baltimore	201804	(1,200.36)	c	na
376100-Mains - Steel	801586	F0547	Reloc 49F 2S Smithville @ Hawthorne	201804	(85.01)	c	na
376100-Mains - Steel	801595	F0664	Reloc 30F 4S 3rd and Jay St	201804	461.61	c	na
376100-Mains - Steel	801901	F0578	Reloc 373F 6-8S 39th & Noland Rd	201804	33.86	c	na
376100-Mains - Steel	801586	F0547	Reloc 49F 2S Smithville @ Hawthorne	201805	(72,665.32)	c	na
376100-Mains - Steel	800470	F0547	Reloc 1124F 6P Englewood Phase 1A	201805	(470.63)	c	na
376100-Mains - Steel	801059	F0578	Reloc 1848F 8-12S Truman Rd & Hwy78	201805	(10.06)	c	na
376100-Mains - Steel	801595	F0664	Reloc 30F 4S 3rd and Jay St	201805	(0.82)	c	na
376100-Mains - Steel	800553	F0547	Rel w/ 812F P Marlborough WestPh3	201805	0.01	c	na
376100-Mains - Steel	801901	F0578	Reloc 373F 6-8S 39th & Noland Rd	201805	4.69	c	na
376100-Mains - Steel	801447	F0547	Reloc 16F 2S 7013 N Baltimore	201805	7.86	c	na
376100-Mains - Steel	801443	F0664	Reloc 863F 4S 4-6P 20th & Murphy	201805	95.17	c	na
376100-Mains - Steel	800728	F0664	Reloc 2621F 2P Brodway & Zora	201805	116.98	c	na
376100-Mains - Steel	801925	F0578	Reloc 173SF 2-4P&4S N Main-8th/10th	201805	3,189.90	c	na
376100-Mains - Steel	801137	F0664	Reloc 373F 2-4P 22nd - 15th Phase3	201805	3,902.64	c	na
376100-Mains - Steel	801781	F0664	Reloc 14F 4S Lockwood & 12th	201805	9,227.50	c	na
376100-Mains - Steel	801059	F0578	Reloc 1848F 8-12S Truman Rd & Hwy78	201806	(19,527.42)	c	na
376100-Mains - Steel	800728	F0664	Reloc 2621F 2P Brodway & Zora	201806	(5,050.12)	c	na
376100-Mains - Steel	801781	F0664	Reloc 14F 4S Lockwood & 12th	201806	(1,568.88)	c	na
376100-Mains - Steel	800546	F0547	Rel w/ 70F 4S Green Hills&Parkdale	201806	(277.55)	c	na

Spire Missouri West

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ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376100-Mains - Steel	801443	F0664	Reloc 863F 4S 4-6P 20th & Murphy	201806	(170.66)	c	na
376100-Mains - Steel	801447	F0547	Reloc 16F 2S 7013 N Baltimore	201806	(8.31)	c	na
376100-Mains - Steel	801586	F0547	Reloc 49F 2S Smithville @ Hawthorne	201806	(1.44)	c	na
376100-Mains - Steel	801137	F0664	Reloc 3735F 2-4P 22nd- 15th Phase3	201806	0.02	c	na
376100-Mains - Steel	800553	F0547	Rel w/ 812F P Marlborough WestPh3	201806	41.29	c	na
376100-Mains - Steel	800836	F0547	Reloc 20F 2S 73rd & Richmond	201806	519.14	c	na
376100-Mains - Steel	801901	F0578	Reloc 373F 6-8S 39th & Noland Rd	201806	861.52	c	na
376100-Mains - Steel	801595	F0664	Reloc 30F 4S 3rd and Jay St	201806	1,723.78	c	na
376100-Mains - Steel	801925	F0578	Reloc 1735F 2-4P&4S N Main-8th/10th	201806	1,756.63	c	na
376300-Mains - Plastic	800515	F0578	Rel w/ 3105F 2-4P Johnson Dr Storm	201710	(7,233.96)	c	na
376300-Mains - Plastic	800526	F0578	Rel w/ 1600F 2-4P Pacific & Sunrise	201710	(65.73)	c	na
376300-Mains - Plastic	800957	F0664	Reloc 1782F 2-4P 27th-31st Phase 1	201710	171,202.58	c	na
376300-Mains - Plastic	800976	F0578	Reloc 1540F 2-6P Hwy291 & 50-MODOT	201710	1,949.81	c	na
376300-Mains - Plastic	801353	F0578	Reloc 3542F 2-4-6P S School Rd	201710	8,013.10	c	na
376300-Mains - Plastic	801509	F0578	Reloc 260F 4P Englewood ArtDistrict	201710	18,496.40	c	na
376300-Mains - Plastic	801555	F0578	Reloc 2730F 2-6P Ward-Tudor Donovan	201710	(1,096.77)	c	na
376300-Mains - Plastic	800383	F0547	Target Marlborough East Ph 2 Reloc	201711	3,757.40	c	na
376300-Mains - Plastic	800385	F0547	Rel w/ 2320F 2P 22nd&23rd St-Wabash	201711	(265.78)	c	na
376300-Mains - Plastic	800526	F0578	Rel w/ 1600F 2-4P Pacific & Sunrise	201711	1.10	c	na
376300-Mains - Plastic	801048	F0547	Reloc 1147F 2-4P Winn & Bellfontaine	201711	9,730.47	c	na
376300-Mains - Plastic	801104	F0578	Reloc 705F 4P-85 Hwy291 Harrisonville	201711	(3,651.44)	c	na
376300-Mains - Plastic	801191	F0664	Reloc 1130F 4P TX/AZ 20th to 22nd	201711	4,424.62	c	na
376300-Mains - Plastic	801349	F0664	Reloc 297F 4P F2005 Project Joplin	201711	(15,780.38)	c	na
376300-Mains - Plastic	801353	F0578	Reloc 3542F 2-4-6P S School Rd	201711	769.78	c	na
376300-Mains - Plastic	801383	F0578	Reloc 2727F 4-6P Truman Farm Trail	201711	(4,529.62)	c	na
376300-Mains - Plastic	801386	F0664	Reloc 1892F 2-6P 15th & Delaware	201711	108,224.41	c	na
376300-Mains - Plastic	801436	F0578	Reloc 845F 2&6P 51st & Grand	201711	(297.14)	c	na
376300-Mains - Plastic	801443	F0664	Reloc 863F 4S 4-6P 20th & Murphy	201711	71,512.36	c	na
376300-Mains - Plastic	801509	F0578	Reloc 260F 4P Englewood ArtDistrict	201711	1,711.61	c	na
376300-Mains - Plastic	801555	F0578	Reloc 2730F 2-6P Ward-Tudor Donovan	201711	10,123.85	c	na
376300-Mains - Plastic	801680	F0547	Reloc 15F 2P Bennington & 38th	201711	4,840.84	c	na
376300-Mains - Plastic	801683	F0547	Reloc 15F 4P NE 43th & N Holmes	201711	21,995.47	c	na
376300-Mains - Plastic	800144	F0547	Hwy 71 and Gregory Grid Repl PhD	201712	(18,683.41)	c	na
376300-Mains - Plastic	800383	F0547	Target Marlborough East Ph 2 Reloc	201712	(20.70)	c	na
376300-Mains - Plastic	800385	F0547	Rel w/ 2320F 2P 22nd&23rd St-Wabash	201712	3.63	c	na
376300-Mains - Plastic	800526	F0578	Rel w/ 1600F 2-4P Pacific & Sunrise	201712	(0.03)	c	na
376300-Mains - Plastic	801084	F0547	Reloc 2794F 6P Pleasant Valley Ph 5	201712	81,507.39	c	na
376300-Mains - Plastic	801191	F0664	Reloc 1130F 4P TX/AZ 20th to 22nd	201712	(0.44)	c	na
376300-Mains - Plastic	801349	F0664	Reloc 297F 4P F2005 Project Joplin	201712	336.58	c	na
376300-Mains - Plastic	801353	F0578	Reloc 3542F 2-4-6P S School Rd	201712	6,877.74	c	na
376300-Mains - Plastic	801383	F0578	Reloc 2727F 4-6P Truman Farm Trail	201712	8,648.50	c	na
376300-Mains - Plastic	801386	F0664	Reloc 1892F 2-6P 15th & Delaware	201712	6,711.85	c	na
376300-Mains - Plastic	801436	F0578	Reloc 845F 2&6P 51st & Grand	201712	6,396.65	c	na
376300-Mains - Plastic	801443	F0664	Reloc 863F 4S 4-6P 20th & Murphy	201712	(131.78)	c	na
376300-Mains - Plastic	801509	F0578	Reloc 260F 4P Englewood ArtDistrict	201712	3,886.26	c	na
376300-Mains - Plastic	801555	F0578	Reloc 2730F 2-6P Ward-Tudor Donovan	201712	4,831.54	c	na
376300-Mains - Plastic	801680	F0547	Reloc 15F 2P Bennington & 38th	201712	190.92	c	na
376300-Mains - Plastic	801683	F0547	Reloc 15F 4P NE 43th & N Holmes	201712	(7,001.42)	c	na
376300-Mains - Plastic	801841	F0578	Reloc 60F 2P RD Mize	201712	1,447.17	c	na
376300-Mains - Plastic	800144	F0547	Hwy 71 and Gregory Grid Repl PhD	201801	18,759.73	c	na
376300-Mains - Plastic	800383	F0547	Target Marlborough East Ph 2 Reloc	201801	40.23	c	na
376300-Mains - Plastic	800385	F0547	Rel w/ 2320F 2P 22nd&23rd St-Wabash	201801	(2.71)	c	na
376300-Mains - Plastic	800470	F0547	Reloc 1124F 6P Englewood Phase 1A	201801	159,821.44	c	na
376300-Mains - Plastic	800526	F0578	Rel w/ 1600F 2-4P Pacific & Sunrise	201801	(0.71)	c	na
376300-Mains - Plastic	800596	F0664	Reloc w/ 9290F 2-4-6P 4th Street	201801	667.94	c	na
376300-Mains - Plastic	800728	F0664	Reloc 2621F 2P Brodway & Zora	201801	234.99	c	na
376300-Mains - Plastic	801066	F0547	Reloc 1506F 4P Forest @ Hwy 291	201801	64,035.03	c	na
376300-Mains - Plastic	801080	F0547	Reloc 2127F 2-4-6P Pleasant Val Ph2	201801	221,918.84	c	na
376300-Mains - Plastic	801082	F0547	Reloc 1862F 4-6P PleasantVal Phase3	201801	13,207.76	c	na
376300-Mains - Plastic	801084	F0547	Reloc 2794F 6P Pleasant Valley Ph 5	201801	10,174.74	c	na
376300-Mains - Plastic	801191	F0664	Reloc 1130F 4P TX/AZ 20th to 22nd	201801	49.82	c	na
376300-Mains - Plastic	801349	F0664	Reloc 297F 4P F2005 Project Joplin	201801	(162.30)	c	na
376300-Mains - Plastic	801353	F0578	Reloc 3542F 2-4-6P S School Rd	201801	4,063.58	c	na
376300-Mains - Plastic	801386	F0664	Reloc 1892F 2-6P 15th & Delaware	201801	1,487.99	c	na
376300-Mains - Plastic	801841	F0578	Reloc 60F 2P RD Mize	201801	917.72	c	na
376300-Mains - Plastic	801856	F0547	Reloc 550F 6P 22nd-23rd Connector	201801	4,446.69	c	na
376300-Mains - Plastic	800383	F0547	Target Marlborough East Ph 2 Reloc	201802	0.85	c	na
376300-Mains - Plastic	800385	F0547	Rel w/ 2320F 2P 22nd&23rd St-Wabash	201802	(0.01)	c	na
376300-Mains - Plastic	800470	F0547	Reloc 1124F 6P Englewood Phase 1A	201802	(21,926.12)	c	na
376300-Mains - Plastic	800526	F0578	Rel w/ 1600F 2-4P Pacific & Sunrise	201802	(0.02)	c	na
376300-Mains - Plastic	800596	F0664	Reloc w/ 9290F 2-4-6P 4th Street	201802	(1.55)	c	na
376300-Mains - Plastic	800624	F0578	Repl 3970F 2-4-6P 155th E of I-49	201802	(39,004.92)	c	na
376300-Mains - Plastic	800728	F0664	Reloc 2621F 2P Brodway & Zora	201802	(2.05)	c	na
376300-Mains - Plastic	800957	F0664	Reloc 1782F 2-4P 27th-31st Phase 1	201802	(5,535.57)	c	na
376300-Mains - Plastic	800967	F0547	Reloc 7913F 2-4P Wornall & 85th Ph5	201802	311,526.51	c	na
376300-Mains - Plastic	801080	F0547	Reloc 2127F 2-4-6P Pleasant Val Ph2	201802	(100.12)	c	na
376300-Mains - Plastic	801084	F0547	Reloc 2794F 6P Pleasant Valley Ph 5	201802	17,225.35	c	na
376300-Mains - Plastic	801191	F0664	Reloc 1130F 4P TX/AZ 20th to 22nd	201802	1.63	c	na
376300-Mains - Plastic	801349	F0664	Reloc 297F 4P F2005 Project Joplin	201802	(391.11)	c	na
376300-Mains - Plastic	801353	F0578	Reloc 3542F 2-4-6P S School Rd	201802	(1.35)	c	na
376300-Mains - Plastic	801386	F0664	Reloc 1892F 2-6P 155th & Barat Ave	201802	3.55	c	na
376300-Mains - Plastic	801579	F0547	Reloc 320F 4P N Chatham Sth of 64th	201802	7,104.97	c	na
376300-Mains - Plastic	801662	F0578	Reloc 1927F 4-6P Griffith Place	201802	27,746.59	c	na
376300-Mains - Plastic	801680	F0547	Reloc 15F 2P Bennington & 38th	201802	(77.43)	c	na
376300-Mains - Plastic	801683	F0547	Reloc 15F 4P NE 45th & N Holmes	201802	(273.43)	c	na
376300-Mains - Plastic	801841	F0578	Reloc 60F 2P RD Mize	201802	(472.30)	c	na
376300-Mains - Plastic	801856	F0547	Reloc 550F 6P 22nd-23rd Connector	201802	24,153.44	c	na
376300-Mains - Plastic	801902	F0578	Reloc 110F 4P 42nd St Trinity Woods	201802	388.29	c	na
376300-Mains - Plastic	800383	F0547	Target Marlborough East Ph 2 Reloc	201803	(54.46)	c	na
376300-Mains - Plastic	800385	F0547	Rel w/ 2320F 2P 22nd&23rd St-Wabash	201803	3.56	c	na
376300-Mains - Plastic	800470	F0547	Reloc 1124F 6P Englewood Phase 1A	201803	4,010.90	c	na
376300-Mains - Plastic	800526	F0578	Rel w/ 1600F 2-4P Pacific & Sunrise	201803	0.93	c	na
376300-Mains - Plastic	800596	F0664	Reloc w/ 9290F 2-4-6P 4th Street	201803	(10,04)	c	na
376300-Mains - Plastic	800624	F0578	Repl w 3970F 2-4-6P 155th E of I-49	201803	40,458.82	c	na
376300-Mains - Plastic	800728	F0664	Reloc 2621F 2P Brodway & Zora	201803	(3.27)	c	na
376300-Mains - Plastic	800957	F0664	Reloc 1782F 2-4P 27th-31st Phase 1	201803	(9,309.36)	c	na
376300-Mains - Plastic	800967	F0547	Reloc 7913F 2-4P Wornall & 85th Ph5	201803	38,726.53	c	na
376300-Mains - Plastic	801080	F0547	Reloc 2127F 2-4-6P Pleasant Val Ph2	201803	(364.27)	c	na

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ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	801084	F0547	Reloc 2794F 6P Pleasant Valley Ph 5	201803	(558.79)	c	na
376300-Mains - Plastic	801191	F0664	Reloc 1130F 4P TX/AZ 20th to 22nd	201803	2,913.81	c	na
376300-Mains - Plastic	801349	F0664	Reloc 297F 4P F2005 Project Joplin	201803	261.17	c	na
376300-Mains - Plastic	801353	F0578	Reloc 3542F 2-4-6P S School Rd	201803	(286.71)	c	na
376300-Mains - Plastic	801361	F0547	Reloc 370F 2P Bennington Widening	201803	27,910.82	c	na
376300-Mains - Plastic	801381	F0547	Reloc 447F 2-4-8 S&P Gene Field	201803	759.56	c	na
376300-Mains - Plastic	801386	F0664	Reloc 1892F 2-6P 15th & Delaware	201803	(193.00)	c	na
376300-Mains - Plastic	801443	F0664	Reloc 863F 4S 4-6P 20th & Murphy	201803	9,123.91	c	na
376300-Mains - Plastic	801501	F0578	Reloc 35F 2P 83rd & Ash	201803	(282.61)	c	na
376300-Mains - Plastic	801509	F0578	Reloc 260F 4P Englewood ArtDistrict	201803	(371.16)	c	na
376300-Mains - Plastic	801555	F0578	Reloc 2730F 2-6P Ward-Tudor Donovan	201803	(227.84)	c	na
376300-Mains - Plastic	801579	F0547	Reloc 320F 4P N Chatham Sth of 64th	201803	16,038.73	c	na
376300-Mains - Plastic	801580	F0578	Reloc 1075F 4P 19th & Norwood	201803	105,206.40	c	na
376300-Mains - Plastic	801662	F0578	Reloc 1927F 4-6P Griffith Place	201803	14,329.84	c	na
376300-Mains - Plastic	801680	F0547	Reloc 15F 2P Bennington & 38th	201803	(357.24)	c	na
376300-Mains - Plastic	801683	F0547	Reloc 15F 4P NE 45th & N Holmes	201803	(1,180.37)	c	na
376300-Mains - Plastic	801829	F0547	Reloc 300F 2P Moore Drive & Amity	201803	13,577.75	c	na
376300-Mains - Plastic	801841	F0578	Reloc 60F 2P RD Mize	201803	(65.71)	c	na
376300-Mains - Plastic	801856	F0547	Reloc 550F 6P 22nd-23rd Connector	201803	(505.47)	c	na
376300-Mains - Plastic	801902	F0578	Reloc 110F 4P 42nd St Trinity Woods	201803	9,582.28	c	na
376300-Mains - Plastic	800383	F0547	Target Marlborough East Ph 2 Reloc	201804	7,597.28	c	na
376300-Mains - Plastic	800385	F0547	Rel w/ 2320F 2P 22nd&23rd St-Wabash	201804	(7,890.75)	c	na
376300-Mains - Plastic	800470	F0547	Reloc 1124F 6P Englewood Phase 1A	201804	(13,311.82)	c	na
376300-Mains - Plastic	800526	F0578	Rel w/ 1600F 2-4-P Pacific & Sunrise	201804	(14,937.71)	c	na
376300-Mains - Plastic	800553	F0547	Rel w/ 812F P Marlborough WestPh3	201804	24,851.44	c	na
376300-Mains - Plastic	800586	F0547	Rel w/ 8935F 2P Marlborough Ph5	201804	513,613.05	c	na
376300-Mains - Plastic	800596	F0664	Reloc w/ 9290F 2-4-6P 4th Street	201804	(5.07)	c	na
376300-Mains - Plastic	800728	F0664	Reloc 2621F 2P Broadway & Zora	201804	(1.63)	c	na
376300-Mains - Plastic	800967	F0547	Reloc 7913F 2-4P Wornall & 85th Ph5	201804	10,693.73	c	na
376300-Mains - Plastic	801080	F0547	Reloc 2127F 2-4-6P Pleasant Val Ph2	201804	(97.84)	c	na
376300-Mains - Plastic	801084	F0547	Reloc 2794F 6P Pleasant Valley Ph 5	201804	(958.24)	c	na
376300-Mains - Plastic	801191	F0664	Reloc 1130F 4P TX/AZ 20th to 22nd	201804	(60.54)	c	na
376300-Mains - Plastic	801349	F0664	Reloc 297F 4P F2005 Project Joplin	201804	132.64	c	na
376300-Mains - Plastic	801353	F0578	Reloc 3542F 2-4-6P S School Rd	201804	(138.36)	c	na
376300-Mains - Plastic	801361	F0547	Reloc 370F 2P Bennington Widening	201804	(26.77)	c	na
376300-Mains - Plastic	801381	F0547	Reloc 447F 2-4-8 S&P Gene Field	201804	(5,933.47)	c	na
376300-Mains - Plastic	801386	F0664	Reloc 1892F 2-6P 15th & Delaware	201804	(97.47)	c	na
376300-Mains - Plastic	801443	F0664	Reloc 863F 4S 4-6P 20th & Murphy	201804	(319.42)	c	na
376300-Mains - Plastic	801509	F0578	Reloc 260F 4P Englewood ArtDistrict	201804	(141.49)	c	na
376300-Mains - Plastic	801555	F0578	Reloc 2730F 2-6P Ward-Tudor Donovan	201804	(96.23)	c	na
376300-Mains - Plastic	801579	F0547	Reloc 320F 4P N Chatham Sth of 64th	201804	8,589.82	c	na
376300-Mains - Plastic	801580	F0578	Reloc 1075F 4P 19th & Norwood	201804	13,793.49	c	na
376300-Mains - Plastic	801662	F0578	Reloc 1927F 4-6P Griffith Place	201804	(1,401.16)	c	na
376300-Mains - Plastic	801680	F0547	Reloc 15F 2P Bennington & 38th	201804	(104.43)	c	na
376300-Mains - Plastic	801683	F0547	Reloc 15F 4P NE 45th & N Holmes	201804	(327.54)	c	na
376300-Mains - Plastic	801733	F0578	Reloc 5310F 2-4-6P Crysler&70 MODOT	201804	343,817.13	c	na
376300-Mains - Plastic	801829	F0547	Reloc 300F 2P Moore Drive & Amity	201804	954.61	c	na
376300-Mains - Plastic	801833	F0664	Reloc 285F 2P Zora-Miller to Ozark	201804	4,100.39	c	na
376300-Mains - Plastic	801841	F0578	Reloc 60F 2P RD Mize	201804	(20.93)	c	na
376300-Mains - Plastic	801856	F0547	Reloc 550F 6P 22nd-23rd Connector	201804	(239.55)	c	na
376300-Mains - Plastic	801902	F0578	Reloc 110F 4P 42nd St Trinity Woods	201804	(3,303.88)	c	na
376300-Mains - Plastic	801907	F0547	Reloc 58F 2P 86th & Eastern	201804	19,467.77	c	na
376300-Mains - Plastic	800385	F0547	Rel w/ 2320F 2P 22nd&23rd St-Wabash	201805	(48.26)	c	na
376300-Mains - Plastic	801293	F0664	Reloc 1324F 6P 32nd St Central City	201805	(1,675.14)	c	na
376300-Mains - Plastic	800967	F0547	Reloc 7913F 2-4P Wornall & 85th Ph5	201805	(777.15)	c	na
376300-Mains - Plastic	801907	F0547	Reloc 58F 2P 86th & Eastern	201805	(701.51)	c	na
376300-Mains - Plastic	801066	F0547	Reloc 1560F 4P Forest @ Hwy 291	201805	(415.10)	c	na
376300-Mains - Plastic	801136	F0664	Reloc 1187F 4P 27th - 22nd Phase 2	201805	(402.64)	c	na
376300-Mains - Plastic	800586	F0547	Rel w/ 8935F 2P Marlborough Ph5	201805	(179.76)	c	na
376300-Mains - Plastic	801084	F0547	Reloc 2794F 6P Pleasant Valley Ph 5	201805	(153.53)	c	na
376300-Mains - Plastic	801580	F0578	Reloc 1075F 4P 19th & Norwood	201805	(107.99)	c	na
376300-Mains - Plastic	801856	F0547	Reloc 500F 6P 22nd-23rd Connector	201805	(52.98)	c	na
376300-Mains - Plastic	801353	F0578	Reloc 3542F 2-4-6P S School Rd	201805	(42.39)	c	na
376300-Mains - Plastic	801555	F0578	Reloc 2730F 2-6P Ward-Tudor Donovan	201805	(38.12)	c	na
376300-Mains - Plastic	801386	F0664	Reloc 1892F 2-6P 15th & Delaware	201805	(28.63)	c	na
376300-Mains - Plastic	801191	F0664	Reloc 1130F 4P TX/AZ 20th to 22nd	201805	(17.15)	c	na
376300-Mains - Plastic	801833	F0664	Reloc 285F 2P Zora-Miller to Ozark	201805	(9.63)	c	na
376300-Mains - Plastic	801829	F0547	Reloc 300F 2P Moore Drive & Amity	201805	(3.86)	c	na
376300-Mains - Plastic	800596	F0664	Reloc w/ 9290F 2-4-6P 4th Street	201805	(1.49)	c	na
376300-Mains - Plastic	800526	F0578	Rel w/ 1600F 2-4-P Pacific & Sunrise	201805	0.11	c	na
376300-Mains - Plastic	800553	F0547	Rel w/ 812F P Marlborough WestPh3	201805	0.51	c	na
376300-Mains - Plastic	801509	F0578	Reloc 260F 4P Englewood ArtDistrict	201805	8.68	c	na
376300-Mains - Plastic	801349	F0664	Reloc 297F 4P F2005 Project Joplin	201805	33.99	c	na
376300-Mains - Plastic	801080	F0547	Reloc 2127F 2-4-6 Pleasant Val Ph2	201805	47.02	c	na
376300-Mains - Plastic	801680	F0547	Reloc 15F 2P Bennington & 38th	201805	47.82	c	na
376300-Mains - Plastic	801683	F0547	Reloc 15F 4P NE 45th & N Holmes	201805	158.40	c	na
376300-Mains - Plastic	801902	F0578	Reloc 110F 4P 42nd St Trinity Woods	201805	260.60	c	na
376300-Mains - Plastic	800470	F0547	Reloc 590F 2P 10416 Truman Rd	201805	441.88	c	na
376300-Mains - Plastic	801579	F0547	Reloc 320F 4P N Chatham Sth of 64th	201805	496.26	c	na
376300-Mains - Plastic	800693	F0547	Reloc 2235F 2-4-P Blacksnake Creek	201805	1,461.49	c	na
376300-Mains - Plastic	801841	F0578	Reloc 60F 2P RD Mize	201805	1,635.34	c	na
376300-Mains - Plastic	801443	F0664	Reloc 863F 4S 4-6P 20th & Murphy	201805	1,923.22	c	na
376300-Mains - Plastic	800728	F0664	Reloc 2621F 2P Broadway & Zora	201805	2,886.68	c	na
376300-Mains - Plastic	801361	F0547	Reloc 370F 2P Bennington Widening	201805	3,528.05	c	na
376300-Mains - Plastic	802000	F0578	Reloc 590F 2P 10416 Truman Rd	201805	4,372.06	c	na
376300-Mains - Plastic	801662	F0578	Reloc 1927F 4-6P Griffith Place	201805	8,571.66	c	na
376300-Mains - Plastic	801733	F0578	Reloc 5310F 2-4-6P Crysler&70 MODOT	201805	16,752.11	c	na
376300-Mains - Plastic	800383	F0547	Target Marlborough East Ph 2 Reloc	201805	37,682.30	c	na
376300-Mains - Plastic	801743	F0664	Reloc 270F 4P W 23rd & S McCoy Ave	201805	39,084.69	c	na
376300-Mains - Plastic	801407	F0547	Reloc 1270F 4P Pleasant Valley Ph 4	201805	39,294.25	c	na
376300-Mains - Plastic	801845	F0664	Reloc 1019F 2-4P F4010 Reloc Joplin	201805	68,563.84	c	na
376300-Mains - Plastic	801586	F0547	Reloc 49F 2S Smithville @ Hawthorne	201805	71,990.49	c	na
376300-Mains - Plastic	801861	F0664	Reloc 1240F 2-4P Highview & Florida	201805	75,356.27	c	na
376300-Mains - Plastic	801925	F0578	Reloc 1735F 2-4P&4S N Main-8th/10th	201805	95,291.56	c	na
376300-Mains - Plastic	800552	F0547	Rel w/ 165F 2P 72nd St KC MO Sewer	201805	99,360.60	c	na
376300-Mains - Plastic	800966	F0547	Reloc 1859F 4-6P Wornall & 85th Ph4	201805	177,944.74	c	na
376300-Mains - Plastic	800970	F0547	Reloc 1975F 2-6P Wornall & 85th Ph8	201805	223,418.93	c	na
376300-Mains - Plastic	801150	F0664	Reloc 434F 2-4P Oakwood & Hines	201805	307,825.22	c	na
376300-Mains - Plastic	801137	F0664	Reloc 3735F 2-4P 22nd - 15th Phase3	201805	346,129.96	c	na
376300-Mains - Plastic	800961	F0547	Reloc 6883F 2-6P Wornall & 85th Ph3	201805	896,645.08	c	na
376300-Mains - Plastic	800970	F0547	Reloc 1975F 2-6P Wornall & 85th Ph8	201806	(29,648.28)	c	na
376300-Mains - Plastic	800967	F0547	Reloc 7913F 2-4P Wornall & 85th Ph5	201806	(5,316.42)	c	na
376300-Mains - Plastic	800961	F0547	Reloc 6883F 2-6P Wornall & 85th Ph3	201806	(2,724.04)	c	na
376300-Mains - Plastic	801084	F0547	Reloc 2794F 6P Pleasant Valley Ph 5	201806	(2,345.94)	c	na
376300-Mains - Plastic	800693	F0547	Reloc 2235F 2-4P Blacksnake Creek	201806	(1,734.45)	c	na
376300-Mains - Plastic	801066	F0547	Reloc 1560F 4P Forest @ Hwy 291	201806	(1,365.05)	c	na
376300-Mains - Plastic	800966	F0547	Reloc 1859F 4-6P Wornall & 85th Ph4	201806	(821.64)	c	na
376300-Mains - Plastic	801662	F0578	Reloc 1927F 4-6P Griffith Place	201806	(710.03)	c	na
376300-Mains - Plastic	801861	F0664	Reloc 1240F 2-4P Highview & Florida	201806	(480.16)	c	na

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	801845	F0664	Reloc 1019F 2-4P F4010 Reloc Joplin	201806	(352.60)	c	na
376300-Mains - Plastic	801743	F0664	Reloc 270F 4P W 23rd & S McCoy Ave	201806	(217.79)	c	na
376300-Mains - Plastic	801683	F0547	Reloc 15F 4P NE 43th & N Holmes	201806	(159.44)	c	na
376300-Mains - Plastic	801361	F0547	Reloc 370F 2P Bennington Widening	201806	(148.14)	c	na
376300-Mains - Plastic	801579	F0547	Reloc 320F 4P N Chatham Sth of 64th	201806	(133.82)	c	na
376300-Mains - Plastic	801856	F0547	Reloc 550F 6P 22nd-23rd Connector	201806	(130.35)	c	na
376300-Mains - Plastic	801586	F0547	Reloc 49F 2S Smithville @ Hawthorne	201806	(83.71)	c	na
376300-Mains - Plastic	801353	F0578	Reloc 3542F 2-4-6P S School Rd	201806	(80.29)	c	na
376300-Mains - Plastic	801509	F0578	Reloc 260F 4P Englewood ArtDistrict	201806	(76.36)	c	na
376300-Mains - Plastic	801902	F0578	Reloc 110F 4P 42nd St Trinity Woods	201806	(66.06)	c	na
376300-Mains - Plastic	801829	F0547	Reloc 300F 2P Moon Drive & Amity	201806	(58.86)	c	na
376300-Mains - Plastic	801386	F0664	Reloc 1892F 2-6P 15th & Delaware	201806	(54.03)	c	na
376300-Mains - Plastic	801555	F0578	Reloc 2730F 2-6P Ward-Tudor Donovan	201806	(53.47)	c	na
376300-Mains - Plastic	801680	F0547	Reloc 15F 2P Bennington & 38th	201806	(50.74)	c	na
376300-Mains - Plastic	801191	F0664	Reloc 1130F 4P TX/AZ 20th to 22nd	201806	(32.22)	c	na
376300-Mains - Plastic	800383	F0547	Target Marlborough East Ph 2 Reloc	201806	(19.57)	c	na
376300-Mains - Plastic	801833	F0664	Reloc 285F 2P Zora-Miller to Ozark	201806	(18.19)	c	na
376300-Mains - Plastic	800596	F0664	Reloc w/ 9290F 2-4-6P 4th Street	201806	(2.79)	c	na
376300-Mains - Plastic	801137	F0664	Reloc 3735F 2-4P 22nd - 15th Phase3	201806	1.40	c	na
376300-Mains - Plastic	800552	F0547	Rel w/ 165F 2P 72nd St KC MO Sewer	201806	1.76	c	na
376300-Mains - Plastic	800385	F0547	Rel w/ 2320F 2P 22nd&23rd St-Wabash	201806	44.64	c	na
376300-Mains - Plastic	801143	F0664	Reloc 863F 4-6P 20th & Murphy	201806	75.50	c	na
376300-Mains - Plastic	801349	F0664	Reloc 297F 4P F2005 Project Joplin	201806	78.53	c	na
376300-Mains - Plastic	801907	F0547	Reloc 58F 2P 86th & Eastern	201806	386.13	c	na
376300-Mains - Plastic	800586	F0547	Rel w/ 8935F 2P Marlborough Ph5	201806	525.92	c	na
376300-Mains - Plastic	800470	F0547	Reloc 1124F 6P Englewood Phase 1A	201806	720.19	c	na
376300-Mains - Plastic	801841	F0578	Reloc 60F 2P RD Mize	201806	942.32	c	na
376300-Mains - Plastic	800526	F0578	Rel w/ 1600F 2-4P Pacific & Sunrise	201806	1,711.65	c	na
376300-Mains - Plastic	800553	F0547	Rel w/ B12F P Marlborough WestPh3	201806	2,708.38	c	na
376300-Mains - Plastic	801580	F0578	Reloc 1075F 4P 19th & Nonwood	201806	8,075.95	c	na
376300-Mains - Plastic	800728	F0664	Reloc 2621F 2P Brodway & Zora	201806	13,365.44	c	na
376300-Mains - Plastic	801059	F0578	Reloc 1848F 8-12S Truman Rd & Hwy78	201806	19,507.99	c	na
376300-Mains - Plastic	801136	F0664	Reloc 1187F 4P 27th - 22nd Phase 2	201806	23,974.00	c	na
376300-Mains - Plastic	801150	F0664	Reloc 434F 2-4P Oakwood & Hines	201806	29,281.03	c	na
376300-Mains - Plastic	802000	F0578	Reloc 590F 2P 10418 Truman Rd	201806	31,846.09	c	na
376300-Mains - Plastic	801983	F0547	Reloc 395F 2-4P Lawson Main	201806	36,633.32	c	na
376300-Mains - Plastic	801080	F0547	Reloc 212F 2-4-6P Pleasant Val Ph2	201806	44,699.64	c	na
376300-Mains - Plastic	801925	F0578	Reloc 1735F 2-4P&4S N Main-8th/10th	201806	52,475.98	c	na
376300-Mains - Plastic	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy/14	201806	73,823.77	c	na
376300-Mains - Plastic	801733	F0578	Reloc 5310F 2-4-6P Cryster/70 MODOT	201806	90,306.49	c	na
376300-Mains - Plastic	801706	F0664	Reloc 1392F 2-4P Turkey Creek Bridge	201806	105,047.60	c	na
376300-Mains - Plastic	800968	F0547	Reloc 2942F 2-4-6P Womall 85th Ph6	201806	427,150.86	c	na
376300-Mains - Plastic	800969	F0547	Reloc 9123F 2P Womall & 85th Ph7	201806	722,594.55	c	na
Total Main Relocations					6,865,186.31		
Mains - Replacements							
376100-Mains - Steel	800224	F0599	Repl w 2710F 20S Hwy291MoRiver Nort	201710	(3,758.46)	a	A, B, C, K
376100-Mains - Steel	800260	F0604	Repl w/ 10493F 2-4P Clarksburg PhA	201710	33,389.25	a	A, B, C, K
376100-Mains - Steel	801096	F0572	Rep 10540F 6P Sarcoxe Phase 2	201710	4,100.55	a	A, B, C, K
376100-Mains - Steel	801142	F0572	Rep 4205F 6S Sarcoxe Phase 3	201710	22,132.08	a	A, B, C, K
376100-Mains - Steel	801148	F0572	Rep 5305F 6S Sarcoxe Ph 1	201710	(1,374.88)	a	A, B, C, K
376100-Mains - Steel	800224	F0599	Repl w 2710F 20S Hwy291MoRiver Nort	201711	970.45	a	A, B, C, K
376100-Mains - Steel	801096	F0572	Rep 10540F 6P Sarcoxe Phase 2	201711	(193.31)	a	A, B, C, K
376100-Mains - Steel	801142	F0572	Rep 4205F 6S Sarcoxe Phase 3	201711	5,747.38	a	A, B, C, K
376100-Mains - Steel	801148	F0572	Rep 5305F 6S Sarcoxe Ph 1	201711	20.80	a	A, B, C, K
376100-Mains - Steel	801439	F0599	Rep 15F 245 55th & Indiana - Valve	201711	83,293.76	a	A, B, C, K
376100-Mains - Steel	800224	F0599	Repl w 2710F 20S Hwy291MoRiver Nort	201712	20,391.85	a	A, B, C, K
376100-Mains - Steel	801096	F0572	Rep 10540F 6P Sarcoxe Phase 2	201712	161.07	a	A, B, C, K
376100-Mains - Steel	801142	F0572	Rep 4205F 6S Sarcoxe Phase 3	201712	160.54	a	A, B, C, K
376100-Mains - Steel	801148	F0572	Rep 5305F 6S Sarcoxe Ph 1	201712	(6.94)	a	A, B, C, K
376100-Mains - Steel	801184	F0599	Rep 540F 12S Bannister & BlueRiver	201712	44,029.11	a	A, B, C, K
376100-Mains - Steel	801439	F0599	Rep 15F 245 55th & Indiana - Valve	201801	95,662.90	a	A, B, C, K
376100-Mains - Steel	800039	F0599	Pickett Rd and 29th St - Main Repla	201802	18.16	a	A, B, C, K
376100-Mains - Steel	800224	F0599	Repl w 2710F 20S Hwy291MoRiver Nort	201802	6,441.72	a	A, B, C, K
376100-Mains - Steel	800463	F0599	Repl w 2144F 2-4-6-8P 13 & Virginia	201801	1,098.20	a	A, B, C, K
376100-Mains - Steel	801096	F0572	Rep 10540F 6P Sarcoxe Phase 2	201801	387.93	a	A, B, C, K
376100-Mains - Steel	801142	F0572	Rep 4205F 6S Sarcoxe Phase 3	201801	689.24	a	A, B, C, K
376100-Mains - Steel	801148	F0572	Rep 5305F 6S Sarcoxe Ph 1	201801	6.21	a	A, B, C, K
376100-Mains - Steel	801439	F0599	Rep 15F 245 55th & Indiana - Valve	201801	6,662.13	a	A, B, C, K
376100-Mains - Steel	800039	F0599	Pickett Rd and 29th St - Main Repla	201802	18.16	a	A, B, C, K
376100-Mains - Steel	800224	F0599	Repl w 2710F 20S Hwy291MoRiver Nort	201802	6,441.72	a	A, B, C, K
376100-Mains - Steel	800463	F0599	Repl w 2144F 2-4-6-8P 13 & Virginia	201802	13.55	a	A, B, C, K
376100-Mains - Steel	800825	F0599	Repl w 251F 2-12P Highland/Independ	201802	18,366.94	a	A, B, C, K
376100-Mains - Steel	801096	F0572	Rep 10540F 6P Sarcoxe Phase 2	201802	(82.42)	a	A, B, C, K
376100-Mains - Steel	801142	F0572	Rep 4205F 6S Sarcoxe Phase 3	201802	(88.77)	a	A, B, C, K
376100-Mains - Steel	801148	F0572	Rep 5305F 6S Sarcoxe Ph 1	201802	(13.22)	a	A, B, C, K
376100-Mains - Steel	801439	F0599	Rep 15F 245 55th & Indiana - Valve	201802	(25,866.42)	a	A, B, C, K
376100-Mains - Steel	801886	F0604	Rep 1030F 12S Coblen Under Creek	201802	259,191.64	a	A, B, C, K
376100-Mains - Steel	003838	F0636	Mayfair Ph2 Repl CS w 8000'-20in TF	201803	22.25	a	A, B, C, D, E, K
376100-Mains - Steel	800039	F0599	Pickett Rd and 29th St - Main Repla	201803	(318.93)	a	A, B, C, K
376100-Mains - Steel	800224	F0599	Repl w 2710F 20S Hwy291MoRiver Nort	201803	820.81	a	A, B, C, K
376100-Mains - Steel	800463	F0599	Repl w 2144F 2-4-6-8P 13 & Virginia	201803	(3.69)	a	A, B, C, K
376100-Mains - Steel	801096	F0572	Rep 10540F 6P Sarcoxe Phase 2	201803	8,150.06	a	A, B, C, K
376100-Mains - Steel	801142	F0572	Rep 4205F 6S Sarcoxe Phase 3	201803	(773.18)	a	A, B, C, K
376100-Mains - Steel	801148	F0572	Rep 5305F 6S Sarcoxe Ph 1	201803	22.53	a	A, B, C, K
376100-Mains - Steel	801439	F0599	Rep 15F 245 55th & Indiana - Valve	201803	23,760.55	a	A, B, C, K
376100-Mains - Steel	801886	F0604	Rep 1030F 12S Coblen Under Creek	201803	9,904.85	a	A, B, C, K
376100-Mains - Steel	003838	F0636	Mayfair Ph2 Repl CS w 8000'-20in TF	201804	(12.86)	a	A, B, C, D, E, K
376100-Mains - Steel	800076	F0604	Rep w 4914 2-8P Tipton PhG	201804	(130.04)	a	A, B, C, K
376100-Mains - Steel	800224	F0599	Repl w 2710F 20S Hwy291MoRiver Nort	201804	(201.66)	a	A, B, C, K
376100-Mains - Steel	800463	F0599	Repl w 2144F 2-4-6-8P 13 & Virginia	201804	25.25	a	A, B, C, K
376100-Mains - Steel	800763	F0604	Rep 1151F 2-4 P&S-Concordia Ph F	201804	16,569.55	a	A, B, C, K
376100-Mains - Steel	801096	F0572	Rep 10540F 6P Sarcoxe Phase 2	201804	(163.63)	a	A, B, C, K
376100-Mains - Steel	801142	F0572	Rep 4205F 6S Sarcoxe Phase 3	201804	(290.58)	a	A, B, C, K
376100-Mains - Steel	801148	F0572	Rep 5305F 6S Sarcoxe Ph 1	201804	(412.21)	a	A, B, C, K
376100-Mains - Steel	801439	F0599	Rep 15F 245 55th & Indiana - Valve	201804	(1,126.55)	a	A, B, C, K
376100-Mains - Steel	801886	F0604	Rep 1030F 12S Coblen Under Creek	201804	5,486.74	a	A, B, C, K
376100-Mains - Steel	003838	F0636	Mayfair Ph2 Repl CS w 8000'-20in TF	201805	(5.30)	a	A, B, C, D, E, K
376100-Mains - Steel	800825	F0599	Repl w 251F 2-12P Highland/Independ	201805	12,328.17	a	A, B, C, K
376100-Mains - Steel	801096	F0572	Rep 10540F 6P Sarcoxe Phase 2	201805	(147.00)	a	A, B, C, K
376100-Mains - Steel	800763	F0604	Rep 1151F 2-4 P&S-Concordia Ph F	201805	(40.84)	a	A, B, C, K
376100-Mains - Steel	800224	F0599	Repl w 2710F 20S Hwy291MoRiver Nort	201805	(18.50)	a	A, B, C, K
376100-Mains - Steel	801148	F0572	Rep 5305F 6S Sarcoxe Ph 1	201805	246.74	a	A, B, C, K
376100-Mains - Steel	800282	F0572	Rep w 3883F 2-4P Webb City Ph 2G	201805	1,790.66	a	A, B, C, K
376100-Mains - Steel	800431	F0599	Target Marlborough West Phase 1	201805	8,083.69	a	A, B, C, K
376100-Mains - Steel	801142	F0572	Rep 4205F 6S Sarcoxe Phase 3	201805	8,418.48	a	A, B, C, K
376100-Mains - Steel	801886	F0604	Rep 1030F 12S Coblen Under Creek	201805	15,725.25	a	A, B, C, K
376100-Mains - Steel	800076	F0604	Rep w 4914 2-8P Tipton PhG	201805	34,274.11	a	A, B, C, K

Spire Missouri West

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ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376100-Mains - Steel	800584	F0599	Repl w 10385F 2-4-6-8P Target Phse3	201805	43,962.49	a	A, B, C, K
376100-Mains - Steel	800432	F0599	Repl w 11324F 2-4P Marlborough Ph 2	201805	72,488.57	a	A, B, C, K
376100-Mains - Steel	800720	F0599	Repl w 4138F 2-4P Hwy 71 Gregory-M	201805	7,924.91	a	A, B, C, K
376100-Mains - Steel	801647	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201805	1,247.66	a	A, B, C, K
376100-Mains - Steel	801439	F0599	Repl 15F 24S 55th & Indiana - Valve	201805	(264.19)	a	A, B, C, K
376100-Mains - Steel	800463	F0599	Repl w 2144F 2-4-6-8P 13 & Virginia	201805	(26.21)	a	A, B, C, K
376100-Mains - Steel	800825	F0599	Repl w 251F 2-12P Highland/Independ	201806	(10,555.75)	a	A, B, C, K
376100-Mains - Steel	801142	F0572	Repl 4205F 6S Sarcoxie Phase 3	201806	(4,603.35)	a	A, B, C, K
376100-Mains - Steel	801148	F0572	Repl 5305F 6S Sarcoxie Ph 1	201806	(4,434.18)	a	A, B, C, K
376100-Mains - Steel	801096	F0572	Repl 10540F 6P Sarcoxie Phase 2	201806	(1,725.46)	a	A, B, C, K
376100-Mains - Steel	801886	F0604	Repl 1030F 12S Colbeck Under Creek	201806	(1,319.11)	a	A, B, C, K
376100-Mains - Steel	801439	F0599	Repl 15F 24S 55th & Indiana - Valve	201806	(616.37)	a	A, B, C, K
376100-Mains - Steel	800224	F0599	Repl w 2710F 20S Hwy291MoRiver Nort	201806	(145.69)	a	A, B, C, K
376100-Mains - Steel	800463	F0599	Repl w 2144F 2-4-6-8P 13 & Virginia	201806	(57.66)	a	A, B, C, K
376100-Mains - Steel	800720	F0599	Repl w 4138F 2-4P Hwy 71 Gregory-M	201806	(21.19)	a	A, B, C, K
376100-Mains - Steel	800282	F0572	Repl w 3883F 2-4P Webb City Ph 2G	201806	(0.74)	a	A, B, C, K
376100-Mains - Steel	800584	F0599	Repl w 10385F 2-4-6-8P Target Phse3	201806	2.04	a	A, B, C, K
376100-Mains - Steel	003838	F0636	Mayfair Ph1 Repl CS w 8000'-200' TF	201806	5.00	a	A, B, C, D, E, K
376100-Mains - Steel	800432	F0599	Repl w 11324F 2-4P Marlborough Ph 2	201806	26.50	a	A, B, C, K
376100-Mains - Steel	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201806	29.28	a	A, B, C, K
376100-Mains - Steel	801647	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201806	32.80	a	A, B, C, K
376100-Mains - Steel	800763	F0604	Repl 1157F 2-4 P&S -Concordia Ph F	201806	66.28	a	A, B, C, K
376100-Mains - Steel	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201806	328.92	a	A, B, C, K
376100-Mains - Steel	801193	F0572	Repl 6790F 2-4P Carthage Area Ph 1A	201806	6,778.50	a	A, B, C, K
376100-Mains - Steel	800285	F0604	Repl 2470F 2P Carrollton Phase H	201806	13,530.84	a	A, B, C, K
376100-Mains - Steel	801360	F0599	Abana 891F 6S 1803 NE 60th Terr	201806	34,180.98	a	A, B, C, K
376300-Mains - Plastic	007052	F0599	BWO Main Installed Mtce-North Reg	201710	(11,087.25)	a	A, B, C, D, E, K
376300-Mains - Plastic	800703	F0604	BWO Main Installed Mtce -South Reg	201710	7,659.48	a	A, B, C, D, E, K
376300-Mains - Plastic	800041	F0599	Liberty Header - Phase 4 IUI	201710	(10,811.96)	a	A, B, C, K
376300-Mains - Plastic	800044	F0599	Repl w/ 4105F 4P Liberty Header Ph5	201710	(2,384.65)	a	A, B, C, K
376300-Mains - Plastic	800046	F0599	Liberty - Grid Phase B	201710	(3,243.17)	a	A, B, C, K
376300-Mains - Plastic	800069	F0604	Tipton Grid Phase C - Bare steel re	201710	(8,293.84)	a	A, B, C, K
376300-Mains - Plastic	800070	F0604	Tipton Grid Phase D - Bare steel re	201710	(1,814.57)	a	A, B, C, K
376300-Mains - Plastic	800072	F0604	Tipton Grid Phase B - Bare steel re	201710	(17,425.12)	a	A, B, C, K
376300-Mains - Plastic	800075	F0604	Tipton Grid Phase E - Bare steel re	201710	(12,005.64)	a	A, B, C, K
376300-Mains - Plastic	800083	F0604	Holden Grid Phase 2I	201710	(29,905.33)	a	A, B, C, K
376300-Mains - Plastic	800112	F0599	Liberty - Grid Phase C	201710	1,085.92	a	A, B, C, K
376300-Mains - Plastic	800121	F0599	Liberty - Grid Phase D	201710	(205.23)	a	A, B, C, K
376300-Mains - Plastic	800122	F0599	Repl w/ 4565F 2P Liberty PhE	201710	(37,020.74)	a	A, B, C, K
376300-Mains - Plastic	800123	F0599	Repl w/ 4550F 2P Liberty Phase F	201710	1,532.93	a	A, B, C, K
376300-Mains - Plastic	800124	F0599	Repl w/ 3375F 2P Liberty PhG	201710	2,986.15	a	A, B, C, K
376300-Mains - Plastic	800125	F0599	Repl w/ 1365F 2P Liberty PhH	201710	177.47	a	A, B, C, K
376300-Mains - Plastic	800130	F0604	Repl w/ 6463F 2-4P Belton Ph 2B	201710	139.77	a	A, B, C, K
376300-Mains - Plastic	800131	F0604	Repl w/ 7363F 2&4P Belton Ph2C	201710	4,133.71	a	A, B, C, K
376300-Mains - Plastic	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201710	4,458.17	a	A, B, C, K
376300-Mains - Plastic	800136	F0599	FY16 Strat Grid-St. Joe's South 1B	201710	(5,823.32)	a	A, B, C, K
376300-Mains - Plastic	800137	F0599	St. Joe's South Phase 1C - MGE	201710	(7,797.20)	a	A, B, C, K
376300-Mains - Plastic	800138	F0599	St. Joe's South Phase 1D - MGE	201710	(2,768.07)	a	A, B, C, K
376300-Mains - Plastic	800159	F0599	N Budd Park CI Repl Phase 1H	201710	355,089.09	a	A, B, C, K
376300-Mains - Plastic	800256	F0604	Repl w/ 8006F 2&P Pleasant Hill Ph3	201710	(4,859.67)	a	A, B, C, K
376300-Mains - Plastic	800258	F0604	Repl w/ 1181F 2P Pleasant Hill Ph5	201710	7,042.23	a	A, B, C, K
376300-Mains - Plastic	800260	F0604	Repl w/ 1049F 2-4P Clarksburg PhA	201710	(12,910.47)	a	A, B, C, K
376300-Mains - Plastic	800261	F0604	Repl w/ 5647F 2P Clarksburg Ph B	201710	4,288.84	a	A, B, C, K
376300-Mains - Plastic	800264	F0572	Repl w/ 6503F 2P Webb City Ph2C	201710	5,655.88	a	A, B, C, K
376300-Mains - Plastic	800276	F0604	Repl w/ 5332F 2P Carrollton Phase C	201710	17,266.08	a	A, B, C, K
376300-Mains - Plastic	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201710	20,053.04	a	A, B, C, K
376300-Mains - Plastic	800278	F0604	Repl w/ 5176F 2P Carrollton Phase E	201710	4,384.52	a	A, B, C, K
376300-Mains - Plastic	800279	F0604	Repl w/ 9003F 2P Carrollton Phase F	201710	9,224.73	a	A, B, C, K
376300-Mains - Plastic	800284	F0604	Repl w/ 1188BF 2-4P Carrollton Ph G	201710	15,682.19	a	A, B, C, K
376300-Mains - Plastic	800285	F0604	Repl 2470F 2P Carrollton Phase H	201710	3,187.75	a	A, B, C, K
376300-Mains - Plastic	800286	F0604	Repl w/ 1251F 2-4P Carrollton Ph I	201710	8,079.76	a	A, B, C, K
376300-Mains - Plastic	800338	F0599	Repl w/ 488BF 2-8P St Joe Grid Ph 2C	201710	872,928.49	a	A, B, C, K
376300-Mains - Plastic	800340	F0599	Repl w/ 6468F 2P St. Joe's Ph2D	201710	360,277.64	a	A, B, C, K
376300-Mains - Plastic	800406	F0572	Repl w/ 1098F 2P 2m and McCoy	201710	(9.42)	a	A, B, C, K
376300-Mains - Plastic	800444	F0604	Repl w/ 3600F 2-4P Liberty Ph1	201710	1,606.12	a	A, B, C, K
376300-Mains - Plastic	800468	F0599	Repl w/ 30F 6P 12th and AskewAOR	201710	353.04	a	A, B, C, F, K
376300-Mains - Plastic	800491	F0604	Repl w/ 3182F 2-4P Harris S of Shely	201710	14.86	a	A, B, C, K
376300-Mains - Plastic	800542	F0604	Repl w/ 1450F 2-6-12P Blue Ridge	201710	7,653.14	a	A, B, C, K
376300-Mains - Plastic	800551	F0599	Repl w/ 2962F 2P 58th and Olive	201710	(3,444.09)	a	A, B, C, K
376300-Mains - Plastic	800558	F0572	Repl w/ 3645F 2-4P Neosho Grid Ph1	201710	28,967.55	a	A, B, C, K
376300-Mains - Plastic	800597	F0604	Repl 8860F 2-4P Alma Phase 1	201710	(1,926.79)	a	A, B, C, K
376300-Mains - Plastic	800599	F0604	Repl w/ 9540F 2-4P Blackburn Phase 2	201710	1,928.72	a	A, B, C, K
376300-Mains - Plastic	800601	F0572	Repl w/ 2845F 2P Marionville PhA	201710	1.44	a	A, B, C, K
376300-Mains - Plastic	800604	F0572	Repl w/ 255F 2P 4th & RangeLine	201710	(12.36)	a	A, B, C, K
376300-Mains - Plastic	800616	F0604	Repl w/ 5800F 2-4P Liberty Ph2	201710	2,437.09	a	A, B, C, K
376300-Mains - Plastic	800622	F0604	Repl w/ 5785F 2P 29th & Northern	201710	13,150.05	a	A, B, C, K
376300-Mains - Plastic	800628	F0599	Repl 40F 4P AOR 6634 Broadmoor	201710	620.25	a	A, B, C, F, K
376300-Mains - Plastic	800636	F0572	Repl w/ 1932F 2-4P Range Line & 3rd	201710	(13.63)	a	A, B, C, K
376300-Mains - Plastic	800727	F0604	Repl w/ 2380F 2-4P 31st & Mason St	201710	3,378.70	a	A, B, C, K
376300-Mains - Plastic	800766	F0599	Repl w/ 30F 4P Indiana & 12th AOR	201710	(9,037.84)	a	A, B, C, F, K
376300-Mains - Plastic	800818	F0572	Repl w/ 627F 2P Maiden and A St	201710	(41.57)	a	A, B, C, K
376300-Mains - Plastic	800855	F0604	Repl 8860F 2-4P Carrollton Grid Ph L	201710	759.53	a	A, B, C, K
376300-Mains - Plastic	800856	F0604	Repl 3494F 2P Carrollton Grid Ph K	201710	1,785.93	a	A, B, C, K
376300-Mains - Plastic	800977	F0604	Repl 8085F 2P Liberty & Stone	201710	99.61	a	A, B, C, K
376300-Mains - Plastic	801042	F0599	Insl 105F 6-4 Bud Park Header Ph3	201710	11,139.68	a	A, B, C, K
376300-Mains - Plastic	801062	F0599	Repl 40F 6P AOR 3046 Holmes	201710	(750.45)	a	A, B, C, F, K
376300-Mains - Plastic	801125	F0572	Repl 3065F 2-4P 16th & Bird	201710	7,590.49	a	A, B, C, K
376300-Mains - Plastic	801167	F0604	Repl 925F 6P Jefferson St	201710	1.17	a	A, B, C, K
376300-Mains - Plastic	801219	F0604	Repl 5080F 2-4P 39th & S Main St	201710	9,809.65	a	A, B, C, K
376300-Mains - Plastic	801238	F0599	Repl 1368F 4-6P Kansas & 22nd	201710	(707.33)	a	A, B, C, K
376300-Mains - Plastic	801241	F0599	Repl 30F 6P 50th & Agnes AOR	201710	242.22	a	A, B, C, F, K
376300-Mains - Plastic	801242	F0599	Repl 30F 6P 37th & Pennsylvania AOR	201710	17,262.70	a	A, B, C, F, K
376300-Mains - Plastic	801315	F0604	Repl 1182F 2P Franklin and Jewell	201710	(37.00)	a	A, B, C, K
376300-Mains - Plastic	801356	F0604	Repl 5950 2-4P Emma Grid Miller 1A	201710	241,364.85	a	A, B, C, K
376300-Mains - Plastic	801365	F0604	Repl 3365F 2-4P Emma 1B - Miller	201710	160,786.22	a	A, B, C, K
376300-Mains - Plastic	801450	F0604	Repl 1120F 2P Market-Waters to 2nd	201710	853.58	a	A, B, C, K
376300-Mains - Plastic	801628	F0599	Repl 40F 4P 6th & Cleveland AOR	201710	11,427.30	a	A, B, C, F, K
376300-Mains - Plastic	8007052	F0599	BWO Main Installed Mtce-North Reg	201711	1,556.22	a	A, B, C, D, E, K
376300-Mains - Plastic	8007053	F0604	BWO Main Installed Mtce -South Reg	201711	9,395.81	a	A, B, C, D, E, K
376300-Mains - Plastic	800028	F0599	Liberty Header - Phase 3	201711	(185.62)	a	A, B, C, K
376300-Mains - Plastic	800045	F0599	Liberty - Grid Phase A	201711	1,753.55	a	A, B, C, K
376300-Mains - Plastic	800046	F0599	Liberty - Grid Phase B	201711	(9,737.58)	a	A, B, C, K
376300-Mains - Plastic	800083	F0604	Holden Grid Phase 2I	201711	5.17	a	A, B, C, K
376300-Mains - Plastic	800091	F0604	Repl w/ 2119F 2-4P Belton Ph1A	201711	114,432.77	a	A, B, C, K
376300-Mains - Plastic	800122	F0599	Repl w/ 4565F 2P Liberty PhE	201711	1,280.09	a	A, B, C, K
376300-Mains - Plastic	800123	F0599	Repl w/ 4550F 2P Liberty Phase F	201711	10,022.69	a	A, B, C, K
376300-Mains - Plastic	800124	F0599	Repl w/ 3375F 2P Liberty PhG	201711	(3.76)	a	A, B, C, K
376300-Mains - Plastic	800130	F0604	Repl w/ 6463F 2-4P Belton Ph 2B	201711	(3.53)	a	A, B, C, K
376300-Mains - Plastic	800131	F0604	Repl w/ 7363F 2&4P Belton Ph2C				

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ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201711	3,174.67	a	A, B, C, K
376300-Mains - Plastic	800136	F0599	FY16 Strat Grid-St. Joe's South 1B	201711	185.62	a	A, B, C, K
376300-Mains - Plastic	800137	F0599	St. Joe's South Phase 1C - MGE	201711	(5,665.12)	a	A, B, C, K
376300-Mains - Plastic	800138	F0599	St. Joe's South Phase 1D - MGE	201711	1,699.34	a	A, B, C, K
376300-Mains - Plastic	800154	F0599	N Budd Park CI Grid Repl Phase 1C	201711	(109,260.65)	a	A, B, C, K
376300-Mains - Plastic	800159	F0599	N Budd Park CI Repl Phase 1H	201711	547.05	a	A, B, C, K
376300-Mains - Plastic	800163	F0572	Webb City Phase 1D Bare Steel Repla	201711	9.51	a	A, B, C, K
376300-Mains - Plastic	800256	F0604	Repl/w 8006F 2&P Pleasant Hill Ph3	201711	582.92	a	A, B, C, K
376300-Mains - Plastic	800257	F0604	Repl/w 9327F 2&P Pleasant Hill Ph4	201711	785.27	a	A, B, C, K
376300-Mains - Plastic	800258	F0604	Repl/w 11818F 2P Pleasant Hill Ph5	201711	60.34	a	A, B, C, K
376300-Mains - Plastic	800259	F0604	Repl/w 8860F 2P Pleasant Hill Ph6	201711	930,101.62	a	A, B, C, K
376300-Mains - Plastic	800274	F0604	Repl/w 7005F 2-4P Carrollton PhA	201711	2,445.57	a	A, B, C, K
376300-Mains - Plastic	800276	F0604	Repl 5332F 2p Carrollton Phase C	201711	(416.57)	a	A, B, C, K
376300-Mains - Plastic	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201711	4,727.73	a	A, B, C, K
376300-Mains - Plastic	800278	F0604	Repl/w 5716F 2P Carrollton Phase E	201711	(101.66)	a	A, B, C, K
376300-Mains - Plastic	800279	F0604	Repl/w 9003F 2P Carrollton Phase F	201711	136.33	a	A, B, C, K
376300-Mains - Plastic	800284	F0604	Repl/w 11888F 2-4P Carrollton Phs G	201711	(286.59)	a	A, B, C, K
376300-Mains - Plastic	800285	F0604	Repl 2740F 2P Carrollton Phase H	201711	(279.13)	a	A, B, C, K
376300-Mains - Plastic	800286	F0604	Repl w 12516F 2-4P Carrollton Ph I	201711	(254.64)	a	A, B, C, K
376300-Mains - Plastic	800338	F0599	Repl w 4888F 2-8P St Joe Grid Ph 2C	201711	101.30	a	A, B, C, K
376300-Mains - Plastic	800340	F0599	Repl/w 6468F 2P St. Joe's Ph2D	201711	(4,503.93)	a	A, B, C, K
376300-Mains - Plastic	800390	F0572	Repl/w 884F 2-4P HWY 60 to Pine	201711	(124.74)	a	A, B, C, K
376300-Mains - Plastic	800444	F0604	Repl/w 3600F 2-4P Liberty Ph1	201711	1,212.17	a	A, B, C, K
376300-Mains - Plastic	800491	F0604	Repl w 3182F 2-4P Harris S of Shely	201711	(0.26)	a	A, B, C, K
376300-Mains - Plastic	800542	F0604	Repl/w 14507F 2-6-12P Blue Ridge	201711	(6,448.63)	a	A, B, C, K
376300-Mains - Plastic	800597	F0604	Repl 8860F 2-4P Alma Phase 1	201711	36.18	a	A, B, C, K
376300-Mains - Plastic	800599	F0604	Repl/w 9540F 2-4P Blackburn Phase 2	201711	(30.80)	a	A, B, C, K
376300-Mains - Plastic	800601	F0572	Repl/w 2845F 2P Marionville PhA	201711	(10,589.98)	a	A, B, C, K
376300-Mains - Plastic	800616	F0604	Repl/w 5800F 2-4P Liberty Ph2	201711	(21,512.68)	a	A, B, C, K
376300-Mains - Plastic	800727	F0604	Repl/w 2380F 2-4P 31st & Mason St	201711	176,926.96	a	A, B, C, K
376300-Mains - Plastic	800759	F0604	Repl 7111F 2-4P Concordia Phase B	201711	384,285.52	a	A, B, C, K
376300-Mains - Plastic	800834	F0572	Repl/w 1590F 2P 8th & Geneva	201711	3,464.36	a	A, B, C, K
376300-Mains - Plastic	800855	F0604	Repl 8660F 2-4P Carrollton Grid Ph L	201711	(18.58)	a	A, B, C, K
376300-Mains - Plastic	800856	F0604	Repl 3494F 2P Carrollton Grid Ph K	201711	(39.27)	a	A, B, C, K
376300-Mains - Plastic	800977	F0604	Repl 8085F 2P Liberty & Stone	201711	42.55	a	A, B, C, K
376300-Mains - Plastic	801042	F0599	Insl 11776F 6-8 Bud Park Header Ph3	201711	5,392.71	a	A, B, C, K
376300-Mains - Plastic	801062	F0599	Repl 40F 6P AOR 304S Holmes	201711	(4,413.76)	a	A, B, C, F, K
376300-Mains - Plastic	801119	F0572	Repl 2794F 2P 34th and Pearl	201711	470,886.60	a	A, B, C, K
376300-Mains - Plastic	801125	F0572	Repl 3065F 2-4P 16th & Bird	201711	(1.91)	a	A, B, C, K
376300-Mains - Plastic	801149	F0572	Repl 4180F 2-4P 24th & Meadow	201711	(541.39)	a	A, B, C, K
376300-Mains - Plastic	801156	F0599	Repl 572F 4P 29th and Bales	201711	1,355.21	a	A, B, C, K
376300-Mains - Plastic	801219	F0604	Repl 5080F 2-4P 39th & S Main St	201711	19,498.50	a	A, B, C, K
376300-Mains - Plastic	801238	F0599	Repl 1368F 4-6P Kansas & 22nd	201711	65.53	a	A, B, C, K
376300-Mains - Plastic	801241	F0599	Repl 30F 6P 50th & Agnes AOR	201711	(5.13)	a	A, B, C, F, K
376300-Mains - Plastic	801242	F0599	Repl 30F 6P 37th & Pennsylvania AOR	201711	(594.90)	a	A, B, C, F, K
376300-Mains - Plastic	801356	F0604	Repl 5950 2-4P Emma Grid Miller 1A	201711	(68.23)	a	A, B, C, K
376300-Mains - Plastic	801365	F0604	Repl 3365F 2-4P Emma 1B - Miller	201711	(1,939.08)	a	A, B, C, K
376300-Mains - Plastic	801410	F0599	Repl 612F 2P 26th Ter & Topping	201711	4,460.52	a	A, B, C, K
376300-Mains - Plastic	801450	F0604	Repl 1120F 2P Market-Waters to 2nd	201711	(25.39)	a	A, B, C, K
376300-Mains - Plastic	801628	F0599	Repl 400F 4P 6th & Cleveland AOR	201711	(459.58)	a	A, B, C, F, K
376300-Mains - Plastic	007052	F0599	BWO Main Installed Mtce-North Reg	201712	1,075.89	a	A, B, C, D, E, K
376300-Mains - Plastic	007053	F0604	BWO Mains Installed Mtce -South Reg	201712	5,106.93	a	A, B, C, D, E, K
376300-Mains - Plastic	800028	F0599	Liberty Header - Phase 3	201712	(2,891.12)	a	A, B, C, K
376300-Mains - Plastic	800041	F0599	Liberty Header - Phase 4 UII	201712	(16,748.79)	a	A, B, C, K
376300-Mains - Plastic	800044	F0599	Repl/w 4105F 2P Liberty Header Ph5	201712	(1,531.43)	a	A, B, C, K
376300-Mains - Plastic	800045	F0599	Liberty - Grid Phase A	201712	(36,377.43)	a	A, B, C, K
376300-Mains - Plastic	800072	F0604	Tipton Grid Phase B - Bare steel re	201712	(2,360.69)	a	A, B, C, K
376300-Mains - Plastic	800083	F0604	Holden Grid Phase 2I	201712	(0.13)	a	A, B, C, K
376300-Mains - Plastic	800091	F0604	Repl/w 2119F 2-4P Belton Ph1A	201712	15,095.59	a	A, B, C, K
376300-Mains - Plastic	800100	F0604	Repl/w 9461F 2P Kingsville Ph2	201712	(9,182.76)	a	A, B, C, K
376300-Mains - Plastic	800122	F0599	Repl/w 4565F 2P Liberty PhE	201712	(1,912.40)	a	A, B, C, K
376300-Mains - Plastic	800123	F0599	Repl/w 4550F 2P Liberty Phase F	201712	(42,426.96)	a	A, B, C, K
376300-Mains - Plastic	800124	F0599	Repl/w 3375F 2P Liberty PhG	201712	(7,127.76)	a	A, B, C, K
376300-Mains - Plastic	800125	F0599	Repl/w 1365F 2P Liberty PhH	201712	(7,433.65)	a	A, B, C, K
376300-Mains - Plastic	800130	F0604	Repl/w 6463F 2-4P Belton Ph 2B	201712	0.08	a	A, B, C, K
376300-Mains - Plastic	800131	F0604	Repl/w 7363F 2-4P Belton Ph2C	201712	(5.56)	a	A, B, C, K
376300-Mains - Plastic	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201712	(28.25)	a	A, B, C, K
376300-Mains - Plastic	800136	F0599	FY16 Strat Grid-St. Joe's South 1B	201712	(3.98)	a	A, B, C, K
376300-Mains - Plastic	800143	F0599	Hwy 71 & Gregory Grid Replace PhC	201712	4,836.42	a	A, B, C, K
376300-Mains - Plastic	800145	F0599	Repl 4271F 4P- 71 & Gregory Ph E	201712	(20,418.46)	a	A, B, C, K
376300-Mains - Plastic	800146	F0599	Repl/w 4506F 2P Hwy71 & Gregory-F	201712	(42,112.11)	a	A, B, C, K
376300-Mains - Plastic	800154	F0599	N Budd Park CI Grid Repl Phase 1C	201712	(9,990.10)	a	A, B, C, K
376300-Mains - Plastic	800159	F0599	N Budd Park CI Repl Phase 1H	201712	(0.69)	a	A, B, C, K
376300-Mains - Plastic	800163	F0572	Webb City Phase 1D Bare Steel Repla	201712	109,636.21	a	A, B, C, K
376300-Mains - Plastic	800256	F0604	Repl/w 8006F 2&P Pleasant Hill Ph3	201712	(19.06)	a	A, B, C, K
376300-Mains - Plastic	800257	F0604	Repl 9327F 2-4P Pleasant Hill Ph4	201712	974.58	a	A, B, C, K
376300-Mains - Plastic	800258	F0604	Repl/w 11818F 2P Pleasant Hill Ph5	201712	3.97	a	A, B, C, K
376300-Mains - Plastic	800259	F0604	Repl/w 8060F 2P Pleasant Hill Ph6	201712	31,500.38	a	A, B, C, K
376300-Mains - Plastic	800261	F0604	Repl/w 5647F 2P Clarksburg Ph B	201712	(12,847.55)	a	A, B, C, K
376300-Mains - Plastic	800265	F0572	Repl/w 4646F 2-4P Webb City Ph2D	201712	1,375.69	a	A, B, C, K
376300-Mains - Plastic	800274	F0604	Repl/w 7005F 2-4P Carrollton PhA	201712	(20.17)	a	A, B, C, K
376300-Mains - Plastic	800276	F0604	Repl/w 5332F 2P Carrollton Phase C	201712	957.93	a	A, B, C, K
376300-Mains - Plastic	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201712	2,097.17	a	A, B, C, K
376300-Mains - Plastic	800278	F0604	Repl 5716F 2P Carrollton Phase E	201712	5,424.13	a	A, B, C, K
376300-Mains - Plastic	800279	F0604	Repl 9003F 2P Carrollton Phase F	201712	522.05	a	A, B, C, K
376300-Mains - Plastic	800284	F0604	Repl 11888F 2-4P Carrollton Phs G	201712	2,063.23	a	A, B, C, K
376300-Mains - Plastic	800285	F0604	Repl 2740F 2-4P Carrollton Phase H	201712	2,291.01	a	A, B, C, K
376300-Mains - Plastic	800286	F0604	Repl/w 12516F 2-4P Carrollton Ph1	201712	6,408.03	a	A, B, C, K
376300-Mains - Plastic	800338	F0599	Repl/w 4888F 2-8P St Joe Grid Ph 2C	201712	201.25	a	A, B, C, K
376300-Mains - Plastic	800340	F0599	Repl/w 6468F 2P St. Joe's Ph2D	201712	951.24	a	A, B, C, K
376300-Mains - Plastic	800405	F0572	Repl/w 790F 3-8P 16th & Roosevelt	201712	80,321.71	a	A, B, C, K
376300-Mains - Plastic	800444	F0604	Repl/w 3600F 2-4P Liberty Ph1	201712	2,191.34	a	A, B, C, K
376300-Mains - Plastic	800474	F0572	Repl w 2597F 4P 1201 Schifferdecker	201712	(2,732.03)	a	A, B, C, K
376300-Mains - Plastic	800491	F0604	Repl w 3182F 2-4P Harris S of Shely	201712	399.28	a	A, B, C, K
376300-Mains - Plastic	800542	F0604	Repl w 14507F 2-6-12P Blue Ridge	201712	5.38	a	A, B, C, K
376300-Mains - Plastic	800549	F0599	Repl w 225F 2P Charlotte&PacificAOR	201712	1,582.84	a	A, B, C, F, K
376300-Mains - Plastic	800597	F0604	Repl w 8860F 2-4P Alma Phase 1	201712	(1.31)	a	A, B, C, K
376300-Mains - Plastic	800599	F0604	Repl w 9540F 2-4P Blackburn Phase 2	201712	1.38	a	A, B, C, K
376300-Mains - Plastic	800600	F0604	Repl w 7055F 2-4P Blackburn Phase 1	201712	2,050.49	a	A, B, C, K
376300-Mains - Plastic	800616	F0604	Repl w 5800F 2-4P Liberty Ph2	201712	10,921.32	a	A, B, C, K
376300-Mains - Plastic	800727	F0604	Repl w 2380F 2-4P 31st & Mason St	201712	0.65	a	A, B, C, K
376300-Mains - Plastic	800758	F0604	Repl w 1011F 2-6P Concordia Phase A	201712	149,775.81	a	A, B, C, K
376300-Mains - Plastic	800759	F0604	Repl 7111F 2-4P Concordia Phase B	201712	1,807.33	a	A, B, C, K
376300-Mains - Plastic	800827	F0604	Repl w 2665F 3P Lee St & Main	201712	1,159.82	a	A, B, C, K
376300-Mains - Plastic	800834	F0572	Repl w 1590F 2P 8th & Geneva	201712	(1,189.47)	a	A, B, C, K
376300-Mains - Plastic	800855	F0604	Repl 8660F 2-4P Carrollton Grid Ph L	201712	0.50	a	A, B, C, K
376300-Mains - Plastic	800856	F0604	Repl w 3494F 2P Carrollton Grid Ph K	201712	50.50	a	A, B, C, K
376300-Mains - Plastic	800864	F0604	Repl w 3915F 2-4P 75th St RT 350	201712	325,251.85	a	A, B, C, K
376300-Mains - Plastic	800901	F0599	Repl w 30F 4P Lydia at 8th & 9th AOR	201712	(2,314.18)	a	A, B, C, F, K

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	800902	F0599	Repl w 40F 6P 9th & Woodland AOR	201712	(6,874.30)	a	A, B, C, F, K
376300-Mains - Plastic	800977	F0604	Repl 8085F 2P Liberty & Stone	201712	2,574.26	a	A, B, C, K
376300-Mains - Plastic	801042	F0599	Inst 8105F 6-8 Bud Park Header Ph3	201712	16.09	a	A, B, C, K
376300-Mains - Plastic	801062	F0599	Repl 40F 6P AOR 3046 Holmes	201712	(3.43)	a	A, B, C, F, K
376300-Mains - Plastic	801063	F0599	Repl 430F 4P 27th & McGee	201712	109,120.85	a	A, B, C, K
376300-Mains - Plastic	801119	F0572	Repl 2794F 2P 34th and Pearl	201712	23,580.60	a	A, B, C, K
376300-Mains - Plastic	801125	F0572	Repl 3065F 2-4P 16th & Bird	201712	19,178.66	a	A, B, C, K
376300-Mains - Plastic	801149	F0572	Repl 4180F 2-4P 24th & Meadow	201712	940.68	a	A, B, C, K
376300-Mains - Plastic	801156	F0599	Repl 572F 4P 29th and Bales	201712	(12.28)	a	A, B, C, K
376300-Mains - Plastic	801193	F0572	Repl 6790F 2-4P Carthage Area Ph 1A	201712	681,120.89	a	A, B, C, K
376300-Mains - Plastic	801219	F0604	Repl 5080F 2-4P 39th & S Main St	201712	1,388.19	a	A, B, C, K
376300-Mains - Plastic	801223	F0604	Repl 1420F 2P W&E Cleveland@Holden	201712	1,195.75	a	A, B, C, K
376300-Mains - Plastic	801238	F0599	Repl 1368F 4-6P Kansas & 22nd	201712	(9,198.32)	a	A, B, C, K
376300-Mains - Plastic	801241	F0599	Repl 30F 6P 50th & Agnes AOR	201712	0.18	a	A, B, C, F, K
376300-Mains - Plastic	801242	F0599	Repl 30F 6P 37th & Pennsylvania AOR	201712	5.01	a	A, B, C, F, K
376300-Mains - Plastic	801315	F0604	Repl 1182F 2P Franklin and Jewell	201712	570.04	a	A, B, C, K
376300-Mains - Plastic	801356	F0604	Repl 5950 2-4P Emma Grid Miller 1A	201712	2.02	a	A, B, C, K
376300-Mains - Plastic	801365	F0604	Repl 3365F 2-4P Emma 1B - Miller	201712	5.67	a	A, B, C, K
376300-Mains - Plastic	801450	F0604	Repl 1120F 2P Market-Waters to 2nd	201712	0.57	a	A, B, C, K
376300-Mains - Plastic	801602	F0599	Repl 30F 6P Topping & Smart AOR	201712	26,334.99	a	A, B, C, F, K
376300-Mains - Plastic	801625	F0599	Repl 663F 2P 59th & Cypress Place	201712	35,523.82	a	A, B, C, K
376300-Mains - Plastic	801628	F0599	Repl 400F 4P 8th & Cleveland AOR	201712	10.84	a	A, B, C, F, K
376300-Mains - Plastic	007052	F0599	BWO Main Installed Mtce-North Reg	201801	3,086.10	a	A, B, C, D, E, K
376300-Mains - Plastic	007053	F0604	BWO Mains Installed Mtce-South Reg	201801	6,611.65	a	A, B, C, D, E, K
376300-Mains - Plastic	007054	F0604	BWO Mains Installed Mtce-Southwest	201801	174.62	a	A, B, C, D, E, K
376300-Mains - Plastic	800075	F0604	Tipton Grid Phase E - Bare steel re	201801	(7,962.02)	a	A, B, C, K
376300-Mains - Plastic	800083	F0604	Holden Grid Phase 2I	201801	(2.15)	a	A, B, C, K
376300-Mains - Plastic	800091	F0604	Repl w 2119F 2-4P Belton Ph1A	201801	2,614.55	a	A, B, C, K
376300-Mains - Plastic	800100	F0604	Repl w 9461F 2P Kingsville Ph2	201801	(87,530.54)	a	A, B, C, K
376300-Mains - Plastic	800122	F0599	Repl w 4565F 2P Liberty PhE	201801	12.92	a	A, B, C, K
376300-Mains - Plastic	800123	F0599	Repl w 4550F 2P Liberty Phase F	201801	11.90	a	A, B, C, K
376300-Mains - Plastic	800124	F0599	Repl w 3375F 2P Liberty PhG	201801	1.26	a	A, B, C, K
376300-Mains - Plastic	800125	F0599	Repl w 1365F 2P Liberty PhH	201801	(825.97)	a	A, B, C, K
376300-Mains - Plastic	800126	F0599	Repl 3260F 2-4P Liberty Phase 1	201801	257,495.98	a	A, B, C, K
376300-Mains - Plastic	800128	F0599	Repl 1827F 2-4P Liberty Phase J	201801	102,448.69	a	A, B, C, K
376300-Mains - Plastic	800130	F0604	Repl w 6463F 2-4P Belton Ph 2B	201801	1.49	a	A, B, C, K
376300-Mains - Plastic	800131	F0604	Repl w 7363F 2-4P Belton Ph2C	201801	48.02	a	A, B, C, K
376300-Mains - Plastic	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201801	49.53	a	A, B, C, K
376300-Mains - Plastic	800136	F0599	FY16 Strat Grid-St. Joe's South 1B	201801	(59.46)	a	A, B, C, K
376300-Mains - Plastic	800143	F0599	Hwy 71 & Gregory Grid Replace PhC	201801	4,659.12	a	A, B, C, K
376300-Mains - Plastic	800145	F0599	Repl w 4271F 4P- 71 & Gregory Ph E	201801	18,764.96	a	A, B, C, K
376300-Mains - Plastic	800146	F0599	Repl w 4506F 2P Hwy71 & Gregory-F	201801	22,524.59	a	A, B, C, K
376300-Mains - Plastic	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201801	298,447.77	a	A, B, C, K
376300-Mains - Plastic	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201801	622,442.86	a	A, B, C, K
376300-Mains - Plastic	800157	F0599	N Budd Park CI Grid Repl Phase 1F	201801	313,126.84	a	A, B, C, K
376300-Mains - Plastic	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201801	572,254.08	a	A, B, C, K
376300-Mains - Plastic	800159	F0599	N Budd Park CI Repl Phase 1H	201801	38.01	a	A, B, C, K
376300-Mains - Plastic	800163	F0572	Webb City Phase 1D Bare Steel Repla	201801	5.48	a	A, B, C, K
376300-Mains - Plastic	800256	F0604	Repl w 8006F 2&P Pleasant Hill Ph3	201801	(302.77)	a	A, B, C, K
376300-Mains - Plastic	800257	F0604	Repl w 9327F 2&P Pleasant Hill Ph4	201801	16.79	a	A, B, C, K
376300-Mains - Plastic	800258	F0604	Repl w 1181F 2P Pleasant Hill Ph5	201801	78.79	a	A, B, C, K
376300-Mains - Plastic	800259	F0604	Repl w 8606F 2P Pleasant Hill Ph6	201801	17,343.78	a	A, B, C, K
376300-Mains - Plastic	800265	F0572	Repl w 4646F 2-4P Webb City Ph2D	201801	3.55	a	A, B, C, K
376300-Mains - Plastic	800274	F0604	Repl w 7005F 2-4P Carrollton PhA	201801	1,068.26	a	A, B, C, K
376300-Mains - Plastic	800276	F0604	Repl w 5332F 2P Carrollton Phase C	201801	186.61	a	A, B, C, K
376300-Mains - Plastic	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201801	1,573.34	a	A, B, C, K
376300-Mains - Plastic	800278	F0604	Repl w 5176F 2P Carrollton Phase E	201801	64.76	a	A, B, C, K
376300-Mains - Plastic	800279	F0604	Repl w 9003F 2P Carrollton Phase F	201801	1,245.66	a	A, B, C, K
376300-Mains - Plastic	800284	F0604	Repl w 1188BF 2-4P Carrollton Ph G	201801	191.27	a	A, B, C, K
376300-Mains - Plastic	800285	F0604	Repl 2470F 2P Carrollton Phase H	201801	(107.74)	a	A, B, C, K
376300-Mains - Plastic	800286	F0604	Repl w 1251F 2-4P Carrollton Ph I	201801	51.37	a	A, B, C, K
376300-Mains - Plastic	800290	F0604	Repl 4735F 2-4P RT 24 & Sterling	201801	292,116.08	a	A, B, C, K
376300-Mains - Plastic	800338	F0599	Repl w 4888F 2-8P St Joe Grid Ph 2C	201801	565.40	a	A, B, C, K
376300-Mains - Plastic	800340	F0599	Repl w 6468F 2P St. Joe's Ph2D	201801	2,027.40	a	A, B, C, K
376300-Mains - Plastic	800405	F0572	Repl w 790F 3-8P 16th & Roosevelt	201801	2,522.06	a	A, B, C, K
376300-Mains - Plastic	800414	F0604	Repl w 7387F 2-4P Pleasant Hill Ph7	201801	373,494.32	a	A, B, C, K
376300-Mains - Plastic	800444	F0604	Repl w 3600F 2-4P Liberty Ph1	201801	23.31	a	A, B, C, K
376300-Mains - Plastic	800449	F0604	Repl w 930F 2P Kiger N of Rt 24	201801	65,057.32	a	A, B, C, K
376300-Mains - Plastic	800463	F0599	Repl w 2144F 2-4-6-8' 13 & Virginia	201801	229,556.31	a	A, B, C, K
376300-Mains - Plastic	800474	F0572	Repl w 2597F 4P 1201 Schifferdecker	201801	4,108.75	a	A, B, C, K
376300-Mains - Plastic	800491	F0604	Repl w 3182F 2-4P Harris S of Shely	201801	(6,807.70)	a	A, B, C, K
376300-Mains - Plastic	800542	F0604	Repl 1450F 2-6-12P Blue Ridge	201801	84.64	a	A, B, C, K
376300-Mains - Plastic	800549	F0599	Repl w 225F 2P Charlotte&PacificOIR	201801	389.83	a	A, B, C, F, K
376300-Mains - Plastic	800597	F0604	Repl w 8860F 2-4P Alma Phase 1	201801	(20.95)	a	A, B, C, K
376300-Mains - Plastic	800599	F0604	Repl w 9540F 2-4P Blackburn Phase 2	201801	21.46	a	A, B, C, K
376300-Mains - Plastic	800600	F0604	Repl w 7055F 2-4P Blackburn Phase 1	201801	16.73	a	A, B, C, K
376300-Mains - Plastic	800616	F0604	Repl w 5800F 2-4P Liberty Ph2	201801	25.49	a	A, B, C, K
376300-Mains - Plastic	800622	F0604	Repl w 5785F 2P 29th & Northern	201801	180,940.67	a	A, B, C, K
376300-Mains - Plastic	800727	F0604	Repl w 2380F 2-4P 31st & Mason St	201801	9.94	a	A, B, C, K
376300-Mains - Plastic	800758	F0604	Repl w 1011F 2-6P Concordia Phase A	201801	5,393.08	a	A, B, C, K
376300-Mains - Plastic	800759	F0604	Repl 7111F 2-4P Concordia Phase B	201801	9,279.27	a	A, B, C, K
376300-Mains - Plastic	800826	F0599	Repl 670F 2-4-6P 10th & Benton	201801	(3,679.87)	a	A, B, C, K
376300-Mains - Plastic	800827	F0604	Repl w 2565F 2P Lee St & Main	201801	13.75	a	A, B, C, K
376300-Mains - Plastic	800830	F0604	Repl w 1500F 2P Green & Peyton	201801	(4,748.99)	a	A, B, C, K
376300-Mains - Plastic	800855	F0604	Repl 8660F 2-4P Carrollton Grid Ph L	201801	8.17	a	A, B, C, K
376300-Mains - Plastic	800856	F0604	Repl 3494F 2P Carrollton Grid Ph K	201801	22.07	a	A, B, C, K
376300-Mains - Plastic	800864	F0604	Repl w 3915F 2-4-6P 75th St. RT 350	201801	36,407.34	a	A, B, C, K
376300-Mains - Plastic	800900	F0599	Repl w 30F 2P 2525 OakleyAOR	201801	18,310.68	a	A, B, C, F, K
376300-Mains - Plastic	800932	F0604	Repl w 750F 2P Nipper S of Spring	201801	(438.13)	a	A, B, C, K
376300-Mains - Plastic	800977	F0604	Repl 8085F 2P Liberty & Stone	201801	45.58	a	A, B, C, K
376300-Mains - Plastic	801042	F0599	Inst 8105F 6-8 Bud Park Header Ph3	201801	5,849.37	a	A, B, C, K
376300-Mains - Plastic	801062	F0599	Repl 40F 6P AOR 3046 Holmes	201801	2.48	a	A, B, C, F, K
376300-Mains - Plastic	801063	F0599	Repl 430F 4P 27th & McGee	201801	3,133.17	a	A, B, C, K
376300-Mains - Plastic	801119	F0572	Repl 2794F 2P 34th and Pearl	201801	13,333.28	a	A, B, C, K
376300-Mains - Plastic	801125	F0572	Repl 3065F 2-4P 16th & Bird	201801	27,018.83	a	A, B, C, K
376300-Mains - Plastic	801149	F0572	Repl 4180F 2-4P 24th & Meadow	201801	(6.05)	a	A, B, C, K
376300-Mains - Plastic	801156	F0599	Repl 572F 4P 29th and Bales	201801	14.98	a	A, B, C, K
376300-Mains - Plastic	801167	F0604	Repl 925F 6P Jefferson St	201801	8,118.83	a	A, B, C, K
376300-Mains - Plastic	801193	F0572	Repl 6790F 2-4P Carthage Area Ph 1A	201801	3,437.19	a	A, B, C, K
376300-Mains - Plastic	801219	F0604	Repl 5080F 2-4P 39th & S Main St	201801	1,599.47	a	A, B, C, K
376300-Mains - Plastic	801223	F0604	Repl 1420F 2P W&E Cleveland@Holden	201801	7.30	a	A, B, C, K
376300-Mains - Plastic	801238	F0599	Repl 1368F 4-6P Kansas & 22nd	201801	1,517.04	a	A, B, C, K
376300-Mains - Plastic	801241	F0599	Repl 30F 6P 50th & Agnes AOR	201801	2.43	a	A, B, C, F, K
376300-Mains - Plastic	801242	F0599	Repl 30F 6P 37th & Pennsylvania AOR	201801	(5.77)	a	A, B, C, F, K
376300-Mains - Plastic	801284	F0572	Repl 5625F 2-4P Elliott & Hwy K	201801	490,566.56	a	A, B, C, K
376300-Mains - Plastic	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201801	370,030.12	a	A, B, C, K
376300-Mains - Plastic	801315	F0604	Repl 1182F 2P Franklin and Jewell	201801	5.87	a	A, B, C, K
376300-Mains - Plastic	801356	F0604	Repl 5950 2-4P Emma Grid Miller 1A	201801	33.04	a	A, B, C, K
376300-Mains - Plastic	801365	F0604	Repl 3				

Spire Missouri West

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ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	801410	F0599	Rep 612F 2P 26th Terr & Topping	201801	(1,353.41)	a	A, B, C, K
376300-Mains - Plastic	801450	F0604	Rep 1120F 2P Market-Waters to 2nd	201801	9.10	a	A, B, C, K
376300-Mains - Plastic	801602	F0599	Rep 30F 8P Topping & Smart AOR	201801	561.43	a	A, B, C, F, K
376300-Mains - Plastic	801625	F0599	Rep 663F 2P 59th & Cypress Place	201801	643.79	a	A, B, C, K
376300-Mains - Plastic	801628	F0599	Rep 400F 4P 6th & Cleveland AOR	201801	133.57	a	A, B, C, F, K
376300-Mains - Plastic	007052	F0599	BWO Main Installed Mtce-North Reg	201802	3,444.87	a	A, B, C, D, E, K
376300-Mains - Plastic	007053	F0604	BWO Mains Installed Mtce -South Reg	201802	1,003.86	a	A, B, C, D, E, K
376300-Mains - Plastic	007054	F0604	BWO Mains Installed Mtce-Southwest	201802	0.26	a	A, B, C, D, E, K
376300-Mains - Plastic	800039	F0599	Pickett Rd and 29th St - Main Repla	201802	31,662.18	a	A, B, C, K
376300-Mains - Plastic	800075	F0604	Tipton Grid Phase E - Bare steel re	201802	7.87	a	A, B, C, K
376300-Mains - Plastic	800083	F0604	Holden Grid Phase 2I	201802	(2.03)	a	A, B, C, K
376300-Mains - Plastic	800091	F0604	Rep w/ 2119F 2-4P Belton Ph1A	201802	3,075.25	a	A, B, C, K
376300-Mains - Plastic	800122	F0599	Rep w/ 4565F 2P Liberty PhE	201802	0.08	a	A, B, C, K
376300-Mains - Plastic	800123	F0599	Rep w/ 4550F 2P Liberty Phase F	201802	0.34	a	A, B, C, K
376300-Mains - Plastic	800124	F0599	Rep w/ 3375F 2P Liberty PhG	201802	0.05	a	A, B, C, K
376300-Mains - Plastic	800125	F0599	Rep w/ 1365F 2P Liberty PhH	201802	17.08	a	A, B, C, K
376300-Mains - Plastic	800126	F0599	Rep 3260F 2-4P Liberty Phase 1	201802	327.10	a	A, B, C, K
376300-Mains - Plastic	800128	F0599	Rep 1827F 2-4P Liberty Phase J	201802	(50.80)	a	A, B, C, K
376300-Mains - Plastic	800130	F0604	Rep w/ 6463F 2-4P Belton Ph 2B	201802	0.03	a	A, B, C, K
376300-Mains - Plastic	800131	F0604	Rep w/ 7363F 2&4P Belton Ph2C	201802	0.98	a	A, B, C, K
376300-Mains - Plastic	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201802	(16.77)	a	A, B, C, K
376300-Mains - Plastic	800136	F0599	FY16 Strat Grid-St. Joe's South 1B	201802	(1.41)	a	A, B, C, K
376300-Mains - Plastic	800142	F0599	N Budd Park CI Grid Replace PhB	201802	(13,952.41)	a	A, B, C, K
376300-Mains - Plastic	800155	F0599	N Budd Park CI Grid Replace Phase 1D	201802	(1,428.88)	a	A, B, C, K
376300-Mains - Plastic	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201802	2.99	a	A, B, C, K
376300-Mains - Plastic	800159	F0599	N Budd Park CI Repl Phase 1H	201802	1.13	a	A, B, C, K
376300-Mains - Plastic	800163	F0572	Webb City Phase 1D Bare Steel Repla	201802	0.20	a	A, B, C, K
376300-Mains - Plastic	800230	F0599	S227 Norton CI Replacement - IUI	201802	(8,782.33)	a	A, B, C, K
376300-Mains - Plastic	800256	F0604	Rep w/ 8006F 2&P Pleasant Hill Ph3	201802	(7.70)	a	A, B, C, K
376300-Mains - Plastic	800257	F0604	Rep w/ 9327F 2&4P Pleasant Hill Ph4	201802	(45,554.34)	a	A, B, C, K
376300-Mains - Plastic	800258	F0604	Rep w/ 11818F 2P Pleasant Hill Ph5	201802	(16,229.98)	a	A, B, C, K
376300-Mains - Plastic	800259	F0604	Rep w/ 8606F 2P Pleasant Hill Ph6	201802	20,512.48	a	A, B, C, K
376300-Mains - Plastic	800265	F0572	Rep w/ 4646F 2-4P Webb City Ph2D	201802	1,861.26	a	A, B, C, K
376300-Mains - Plastic	800274	F0604	Rep w/ 7005F 2-4P Carrollton PhA	201802	(8.69)	a	A, B, C, K
376300-Mains - Plastic	800276	F0604	Rep w/ 5332F 2p Carrollton Phase C	201802	4.84	a	A, B, C, K
376300-Mains - Plastic	800277	F0604	Rep w/ 11776F 2-4P Carrollton Ph D	201802	(9.60)	a	A, B, C, K
376300-Mains - Plastic	800278	F0604	Rep w/ 5716F 2P Carrollton Phase E	201802	2.72	a	A, B, C, K
376300-Mains - Plastic	800279	F0604	Rep w/ 9003F 2P Carrollton Phase F	201802	(23.85)	a	A, B, C, K
376300-Mains - Plastic	800284	F0604	Rep w/ 11888F 2-4P Carrollton Ph G	201802	6.17	a	A, B, C, K
376300-Mains - Plastic	800285	F0604	Rep 2470F 2P Carrollton Phase H	201802	2.34	a	A, B, C, K
376300-Mains - Plastic	800286	F0604	Rep w/ 12516F 2-4P Carrollton Ph I	201802	3.76	a	A, B, C, K
376300-Mains - Plastic	800290	F0604	Rep 4735F 2-4P RT 24 & Sterling	201802	56,870.24	a	A, B, C, K
376300-Mains - Plastic	800338	F0599	Rep w/ 4888F 2-8P St Joe Grid Ph 2C	201802	(157.02)	a	A, B, C, K
376300-Mains - Plastic	800340	F0599	Rep w/ 6468F 2P St. Joe's Ph2D	201802	(528.92)	a	A, B, C, K
376300-Mains - Plastic	800341	F0599	Rep w/ 4794F 2-6P St Joe's Ph2E	201802	529,127.08	a	A, B, C, K
376300-Mains - Plastic	800405	F0572	Rep w/ 790F 3-8P 16th & Roosevelt	201802	26.50	a	A, B, C, K
376300-Mains - Plastic	800414	F0604	Rep w/ 7387 2-4P Pleasant Hill Ph7	201802	47,043.04	a	A, B, C, K
376300-Mains - Plastic	800444	F0604	Rep w/ 3600F 2-4P Liberty Ph1	201802	0.45	a	A, B, C, K
376300-Mains - Plastic	800449	F0604	Rep w/ 930F 2P Kiger N of Rt 24	201802	(8,342.26)	a	A, B, C, K
376300-Mains - Plastic	800463	F0599	Rep w/ 2144F 2-4-6-8P 13 & Virginia	201802	2,827.92	a	A, B, C, K
376300-Mains - Plastic	800475	F0572	Rep w/ 4030F 2-4P Park and Jackson	201802	(2,607.23)	a	A, B, C, K
376300-Mains - Plastic	800491	F0604	Rep w/ 3182F 2-4P Harris S of Shely	201802	0.11	a	A, B, C, K
376300-Mains - Plastic	800542	F0604	Rep w/ 14507F 2-6-12P Blue Ridge	201802	2.81	a	A, B, C, K
376300-Mains - Plastic	800566	F0604	Rep w/ 3425F 2P 12th & Lipper	201802	(5,487.03)	a	A, B, C, K
376300-Mains - Plastic	800597	F0604	Rep w/ 8860F 2-4P Alma Phase 1	201802	(0.62)	a	A, B, C, K
376300-Mains - Plastic	800599	F0604	Rep w/ 9540F 2-4P Blackburn Phase 2	201802	0.69	a	A, B, C, K
376300-Mains - Plastic	800600	F0604	Rep w/ 7055F 2-4P Blackburn Phase 1	201802	2,344.15	a	A, B, C, K
376300-Mains - Plastic	800606	F0572	Rep w/ 1450F 4P 33rd to 35th	201802	(1,560.28)	a	A, B, C, K
376300-Mains - Plastic	800610	F0572	Rep w/ 6055F 2-4P Marionville PhC	201802	2,171.82	a	A, B, C, K
376300-Mains - Plastic	800616	F0604	Rep w/ 5800F 2-4P Liberty Ph2	201802	0.53	a	A, B, C, K
376300-Mains - Plastic	800623	F0599	Rep w/ 824F 4P 13th & Brooklyn	201802	15,827.23	a	A, B, C, K
376300-Mains - Plastic	800711	F0572	Rep w/ 1020F 13th & Harvey	201802	493.07	a	A, B, C, K
376300-Mains - Plastic	800726	F0572	Rep w/ 705F 4P 17th & Grand	201802	(4,646.17)	a	A, B, C, K
376300-Mains - Plastic	800727	F0604	Rep w/ 2380F 2-4P 31st & Mason St	201802	0.41	a	A, B, C, K
376300-Mains - Plastic	800758	F0604	Rep w/ 1011F 2-6P Concordia Phase A	201802	461.91	a	A, B, C, K
376300-Mains - Plastic	800759	F0604	Rep 7111F 2-4P Concordia Phase B	201802	1.12	a	A, B, C, K
376300-Mains - Plastic	800824	F0599	Rep w/ 420F 2-4P 9th & Bales	201802	5,673.90	a	A, B, C, K
376300-Mains - Plastic	800825	F0599	Rep w/ 251F 2-12P Highland/Independ	201802	9,016.15	a	A, B, C, K
376300-Mains - Plastic	800827	F0604	Rep w/ 2505F 2P Lee St & Main	201802	(702.72)	a	A, B, C, K
376300-Mains - Plastic	800855	F0604	Rep 8660F 2-4P Carrollton Grid Ph L	201802	0.23	a	A, B, C, K
376300-Mains - Plastic	800856	F0604	Rep 3494F 2P Carrollton Grid Ph K	201802	0.71	a	A, B, C, K
376300-Mains - Plastic	800864	F0604	Rep w/ 3915F 2-4-6P 75th St. RT 350	201802	30,703.37	a	A, B, C, K
376300-Mains - Plastic	800912	F0572	Rep w/ 1645F 2-4P 135 E & Moffet	201802	5,602.41	a	A, B, C, K
376300-Mains - Plastic	800932	F0604	Rep w/ 750F 2P Nipper S of Spring	201802	29,384.76	a	A, B, C, K
376300-Mains - Plastic	800977	F0604	Rep w/ 8085F 2P Liberty & Stone	201802	(37,227.51)	a	A, B, C, K
376300-Mains - Plastic	801040	F0599	Inst 6782F 12P Budd Park Header Ph1	201802	1,902,207.84	a	A, B, C, K
376300-Mains - Plastic	801041	F0599	Inst 9410F 8-12 P Budd Park HeaderPh2	201802	1,667,597.06	a	A, B, C, K
376300-Mains - Plastic	801042	F0599	Inst 8105F 6-8 Budd Park Header Ph3	201802	(8,153.76)	a	A, B, C, K
376300-Mains - Plastic	801062	F0599	Rep 40F 6P 3046 Holmes	201802	(6.20)	a	A, B, C, F, K
376300-Mains - Plastic	801063	F0599	Rep 430F 4P 27th & McGee	201802	9,490.35	a	A, B, C, K
376300-Mains - Plastic	801115	F0599	Rep 535F 2-4P 9th & Forest AOR	201802	39,760.72	a	A, B, C, F, K
376300-Mains - Plastic	801119	F0572	Rep 2794F 2P 34th & Pearl	201802	(12,534.06)	a	A, B, C, K
376300-Mains - Plastic	801125	F0572	Rep 3065F 2-4P 16th & Bird	201802	(220.53)	a	A, B, C, K
376300-Mains - Plastic	801149	F0572	Rep 4180F 2-4P 24th & Meadow	201802	(0.15)	a	A, B, C, K
376300-Mains - Plastic	801156	F0599	Rep 572F 2P 29th and Bales	201802	(3,084.48)	a	A, B, C, K
376300-Mains - Plastic	801167	F0604	Rep 925F 6P Jefferson St	201802	0.78	a	A, B, C, K
376300-Mains - Plastic	801179	F0604	Rep 8770F 2-4-6-12P 59th & Woodson	201802	1,113,449.78	a	A, B, C, K
376300-Mains - Plastic	801193	F0572	Rep 6790F 2-4P Carthage Area Ph 1A	201802	2,180.23	a	A, B, C, K
376300-Mains - Plastic	801219	F0604	Rep 5080F 2-4P 39th & S Main St	201802	(340.77)	a	A, B, C, K
376300-Mains - Plastic	801223	F0604	Rep 1420F 2P W&E Cleveland@Holden	201802	0.44	a	A, B, C, K
376300-Mains - Plastic	801238	F0599	Rep 1368F 4-P Kansas & 22nd	201802	(5.11)	a	A, B, C, K
376300-Mains - Plastic	801241	F0599	Rep 30F 6P 50th & Agnes AOR	201802	0.01	a	A, B, C, F, K
376300-Mains - Plastic	801242	F0599	Rep 30F 6P 37th & Pennsylvania AOR	201802	(0.02)	a	A, B, C, F, K
376300-Mains - Plastic	801253	F0572	Rep 727F 2P 313 S Oak St	201802	(6,031.04)	a	A, B, C, K
376300-Mains - Plastic	801284	F0572	Rep 5625F 2-4P Ellot & Hwy K	201802	(1,712.96)	a	A, B, C, K
376300-Mains - Plastic	801299	F0604	Rep 5945F 2P 32nd St & Shady Bend	201802	(4,023.83)	a	A, B, C, K
376300-Mains - Plastic	801315	F0604	Rep 1182F 2P Franklin and Jewell	201802	0.20	a	A, B, C, K
376300-Mains - Plastic	801356	F0604	Rep 5950 2-4P Emma Grid Miller 1A	201802	0.96	a	A, B, C, K
376300-Mains - Plastic	801365	F0604	Rep 3365F 2-4P Emma 1B - Miller	201802	0.43	a	A, B, C, K
376300-Mains - Plastic	801450	F0604	Rep 1120F 2P Market-Waters to 2nd	201802	0.23	a	A, B, C, K
376300-Mains - Plastic	801602	F0599	Rep 30F 8P Topping & Smart AOR	201802	(22.78)	a	A, B, C, F, K
376300-Mains - Plastic	801625	F0599	Rep 663F 2P 59th & Cypress Place	201802	3,778.83	a	A, B, C, K
376300-Mains - Plastic	801626	F0599	Rep 1592F 2P 40th & Kensington	201802	66,431.20	a	A, B, C, K
376300-Mains - Plastic	801628	F0599	Rep 400F 4P 6th & Cleveland AOR	201802	(3,762.71)	a	A, B, C, F, K
376300-Mains - Plastic	801703	F0604	Rep 1440F 2P 36th St & Sterling	201802	128,886.95	a	A, B, C, K
376300-Mains - Plastic	801789	F0604	Rep 2116F 2-4P 55th & Crescent Rd	201802	161,376.65	a	A, B, C, K
376300-Mains - Plastic	007052	F0599	BWO Main Installed Mtce-North Reg	201803	5,032.46	a	A, B, C, D, E, K
376300-Mains - Plastic	007053	F0604	BWO Mains Installed Mtce -South Reg	201803	(1,722.68)	a	A, B, C, D, E, K

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	007054	F0604	BWO Mains Installed Mtca-Southwest	201803	9,786.96	a	A, B, C, D, E, K
376300-Mains - Plastic	800039	F0599	Pickett Rd and 29th St - Main Repla	201803	195,847.14	a	A, B, C, K
376300-Mains - Plastic	800073	F0604	Tipton Grid Phase F - Bare steel re	201803	(7,69,30)	a	A, B, C, K
376300-Mains - Plastic	800075	F0604	Tipton Grid Phase E - Bare steel re	201803	123.78	a	A, B, C, K
376300-Mains - Plastic	800083	F0604	Holden Grid Phase 2I	201803	1.74	a	A, B, C, K
376300-Mains - Plastic	800091	F0604	Repl w/ 2119F 2-4P Belton Ph1A	201803	(2,970.56)	a	A, B, C, K
376300-Mains - Plastic	800122	F0599	Repl w/ 4565F 2P Liberty PhE	201803	(16,15)	a	A, B, C, K
376300-Mains - Plastic	800123	F0599	Repl w/ 4550F 2P Liberty Phase F	201803	(16,36)	a	A, B, C, K
376300-Mains - Plastic	800124	F0599	Repl w/ 3375F 2P Liberty PhG	201803	(1,74)	a	A, B, C, K
376300-Mains - Plastic	800125	F0599	Repl w/ 1365F 2P Liberty PhH	201803	11.75	a	A, B, C, K
376300-Mains - Plastic	800126	F0599	Repl 3260F 2-4P Liberty Phase 1	201803	(486.34)	a	A, B, C, K
376300-Mains - Plastic	800128	F0599	Repl 1827F 2-4P Liberty Phase J	201803	(379.03)	a	A, B, C, K
376300-Mains - Plastic	800130	F0604	Repl w/ 6463F 2-4P Belton Ph 2B	201803	(2,03)	a	A, B, C, K
376300-Mains - Plastic	800131	F0604	Repl w/ 7363F 2&4P Belton Ph2C	201803	(64.99)	a	A, B, C, K
376300-Mains - Plastic	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201803	(5,738.16)	a	A, B, C, K
376300-Mains - Plastic	800136	F0599	FY16 Strat Grid-St. Joe's South 1B	201803	81.03	a	A, B, C, K
376300-Mains - Plastic	800142	F0599	Hwy 71 and Gregory Grid Replace PhB	201803	55,478.22	a	A, B, C, K
376300-Mains - Plastic	800152	F0599	N Budd Park CI Grid Repl Phase 1A	201803	(49,243.30)	a	A, B, C, K
376300-Mains - Plastic	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201803	(876.53)	a	A, B, C, K
376300-Mains - Plastic	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201803	(126.62)	a	A, B, C, K
376300-Mains - Plastic	800159	F0599	N Budd Park CI Repl Phase 1H	201803	(52.19)	a	A, B, C, K
376300-Mains - Plastic	800163	F0572	Webb City Phase 1D Bare Steel Repla	201803	(7.61)	a	A, B, C, K
376300-Mains - Plastic	800230	F0599	5227 Norton CI Replacement - IUI	201803	8,321.93	a	A, B, C, K
376300-Mains - Plastic	800256	F0604	Repl w/ 8006F 2&4P Pleasant Hill Ph3	201803	413.82	a	A, B, C, K
376300-Mains - Plastic	800257	F0604	Repl w/ 9327F 2&4P Pleasant Hill Ph4	201803	(16,408.48)	a	A, B, C, K
376300-Mains - Plastic	800258	F0604	Repl w/ 1181F 2P Pleasant Hill Ph5	201803	3,280.92	a	A, B, C, K
376300-Mains - Plastic	800259	F0604	Repl w/ 8606F 2P Pleasant Hill Ph6	201803	(4,224.72)	a	A, B, C, K
376300-Mains - Plastic	800262	F0572	Webb City Phase 2A Grid Bare ST Rep	201803	1,986.01	a	A, B, C, K
376300-Mains - Plastic	800263	F0572	Repl w/ 1375F 2P Webb City Ph2B	201803	2,733.02	a	A, B, C, K
376300-Mains - Plastic	800264	F0572	Repl w/ 6503F 2P Webb City Ph2C	201803	1,127.00	a	A, B, C, K
376300-Mains - Plastic	800265	F0572	Repl w/ 4646F 2-4P Webb City Ph2D	201803	669.18	a	A, B, C, K
376300-Mains - Plastic	800274	F0604	Repl w/ 7005F 2-4P Carrollton PhA	201803	(51.44)	a	A, B, C, K
376300-Mains - Plastic	800276	F0604	Repl w/ 5332F 2P Carrollton Phase C	201803	(265.40)	a	A, B, C, K
376300-Mains - Plastic	800277	F0604	Repl 1177F 2-4P Carrollton Ph D	201803	(273.43)	a	A, B, C, K
376300-Mains - Plastic	800278	F0604	Repl 5176F 2P Carrollton Phase E	201803	(144.48)	a	A, B, C, K
376300-Mains - Plastic	800279	F0604	Repl w/ 9003F 2P Carrollton Phase F	201803	20.86	a	A, B, C, K
376300-Mains - Plastic	800284	F0604	Repl w/ 1188F 2-4P Carrollton Ph G	201803	(23,343.07)	a	A, B, C, K
376300-Mains - Plastic	800285	F0604	Repl 2470F 2P Carrollton Phase H	201803	(71.00)	a	A, B, C, K
376300-Mains - Plastic	800286	F0604	Repl w/ 1251F 2-4P Carrollton Ph1	201803	(207.41)	a	A, B, C, K
376300-Mains - Plastic	800290	F0604	Repl 4735F 2-4P RT 24 & Sterling	201803	(5,535.95)	a	A, B, C, K
376300-Mains - Plastic	800338	F0599	Repl w/ 4888F 2-8P St. Joe Grid Ph 2C	201803	(13,540.47)	a	A, B, C, K
376300-Mains - Plastic	800340	F0599	Repl w/ 6468F 2P St. Joe's Ph2D	201803	(2,158.06)	a	A, B, C, K
376300-Mains - Plastic	800341	F0599	Repl w/ 4794F 2-6P St. Joe's Ph2E	201803	(60,490.44)	a	A, B, C, K
376300-Mains - Plastic	800405	F0572	Repl w/ 790F 3-8P 16th & Roosevelt	201803	3,810.97	a	A, B, C, K
376300-Mains - Plastic	800414	F0604	Repl w/ 7387 2-4P Pleasant Hill Ph7	201803	(3,299.44)	a	A, B, C, K
376300-Mains - Plastic	800439	F0599	KC-39th & State Line Cast Iron PhB	201803	(411,515.25)	a	A, B, C, K
376300-Mains - Plastic	800440	F0599	KC-39th & State Line Cast Iron PhC	201803	(140,067.67)	a	A, B, C, K
376300-Mains - Plastic	800441	F0599	KC-39th & State Line Cast Iron PhA	201803	(137,504.72)	a	A, B, C, K
376300-Mains - Plastic	800444	F0604	Repl w/ 3600F 2-4P Liberty Ph1	201803	(31.48)	a	A, B, C, K
376300-Mains - Plastic	800449	F0604	Repl w/ 930F 2-6P Kiger N of Rt 24	201803	(2,563.67)	a	A, B, C, K
376300-Mains - Plastic	800463	F0599	Repl w/ 2144F 2-4-6-8F 13 & Virginia	201803	(768.81)	a	A, B, C, K
376300-Mains - Plastic	800475	F0572	Repl w/ 4030F 2-4P Park and Jackson	201803	19.49	a	A, B, C, K
376300-Mains - Plastic	800491	F0604	Repl w/ 3182F 2-4P Harris S of Shely	201803	9,394.93	a	A, B, C, K
376300-Mains - Plastic	800542	F0604	Repl w/ 1450F 2-6-12P Blue Ridge	201803	(116.67)	a	A, B, C, K
376300-Mains - Plastic	800558	F0572	Repl w/ 3645F 2-4P Neosho Grid Ph1	201803	(57,275.33)	a	A, B, C, K
376300-Mains - Plastic	800566	F0604	Repl w/ 3425F 2P 12th & Lipper	201803	45,731.56	a	A, B, C, K
376300-Mains - Plastic	800597	F0604	Repl w/ 8860F 2-4P Alma Phase 1	201803	28.74	a	A, B, C, K
376300-Mains - Plastic	800599	F0604	Repl w/ 9540F 2-4P Blackburn Phase 2	201803	(29.56)	a	A, B, C, K
376300-Mains - Plastic	800600	F0604	Repl w/ 7055F 2-4P Blackburn Phase 1	201803	(32.12)	a	A, B, C, K
376300-Mains - Plastic	800606	F0572	Repl w/ 1450F 4P 33rd to 35th	201803	(20,310.66)	a	A, B, C, K
376300-Mains - Plastic	800610	F0572	Repl w/ 6055F 2-4P Manionville PhC	201803	(83,286.12)	a	A, B, C, K
376300-Mains - Plastic	800616	F0604	Repl w/ 5800F 2-4P Liberty Ph2	201803	(34.65)	a	A, B, C, K
376300-Mains - Plastic	800623	F0599	Repl w/ 824F 2P 13th & Brooklyn	201803	13,558.16	a	A, B, C, K
376300-Mains - Plastic	800727	F0604	Repl w/ 2380F 2-4P 31st & Mason St	201803	(13.79)	a	A, B, C, K
376300-Mains - Plastic	800758	F0604	Repl w/ 1011F 2-6P Concordia Phase A	201803	(186.40)	a	A, B, C, K
376300-Mains - Plastic	800759	F0604	Repl 7111F 2-4P Concordia Phase B	201803	(17,925.54)	a	A, B, C, K
376300-Mains - Plastic	800760	F0604	Repl 11566F 2-4P Concordia Phase C	201803	734,889.43	a	A, B, C, K
376300-Mains - Plastic	800824	F0599	Repl w/ 420F 2-4P 9th & Bales	201803	(16,740.53)	a	A, B, C, K
376300-Mains - Plastic	800826	F0599	Repl 670F 2-4-6P 10th & Benton	201803	4,281.33	a	A, B, C, K
376300-Mains - Plastic	800827	F0604	Repl w/ 2565F 2P Lee St & Main	201803	53,849.17	a	A, B, C, K
376300-Mains - Plastic	800830	F0604	Repl w/ 1500F 2P Green & Peyton	201803	28,928.70	a	A, B, C, K
376300-Mains - Plastic	800855	F0604	Repl 8660F 2-4P Carrollton Grid Ph L	201803	(11.17)	a	A, B, C, K
376300-Mains - Plastic	800856	F0604	Repl 3494F 2-4P Carrollton Grid Ph K	201803	(35.13)	a	A, B, C, K
376300-Mains - Plastic	800864	F0604	Repl w/ 3915F 2-4-6P 75th St. RT 350	201803	(6,595.66)	a	A, B, C, K
376300-Mains - Plastic	800900	F0599	Repl w/ 30F 4P 2525 Oakley AOR	201803	(2,841.82)	a	A, B, C, F, K
376300-Mains - Plastic	800912	F0572	Repl w/ 1645F 2-4P 135 E & Moffet	201803	(84,122.64)	a	A, B, C, K
376300-Mains - Plastic	800940	F0604	Repl w/ 2220F 2P Claremont & 25th	201803	126,523.08	a	A, B, C, K
376300-Mains - Plastic	800977	F0604	Repl 8085F 2P Liberty & Stone	201803	173,986.67	a	A, B, C, K
376300-Mains - Plastic	801040	F0599	Inst 6782F 12P Budd Park Header Ph1	201803	(1,153.18)	a	A, B, C, K
376300-Mains - Plastic	801041	F0599	Inst 9410F 8-12 Budd Park Header Ph2	201803	2,761.10	a	A, B, C, K
376300-Mains - Plastic	801042	F0599	Inst 8105F 6-8 Bud Park Header Ph3	201803	(241.14)	a	A, B, C, K
376300-Mains - Plastic	801062	F0599	Repl 40F 4P AOR 3045 Holmes	201803	10.26	a	A, B, C, F, K
376300-Mains - Plastic	801063	F0599	Repl 430F 4P 27th & McGee	201803	295.40	a	A, B, C, K
376300-Mains - Plastic	801115	F0599	Repl 535F 2-4P 9th & Forest AOR	201803	(5,674.94)	a	A, B, C, F, K
376300-Mains - Plastic	801119	F0572	Repl 2794F 2-4P 34th and Pearl	201803	(4,472.23)	a	A, B, C, K
376300-Mains - Plastic	801125	F0572	Repl 3065F 2-4P 16th & Bird	201803	(689.54)	a	A, B, C, K
376300-Mains - Plastic	801149	F0572	Repl 4180F 2-4P 24th & Meadow	201803	(6,602.28)	a	A, B, C, K
376300-Mains - Plastic	801156	F0599	Repl 572F 2P 29th and Bales	201803	8,236.89	a	A, B, C, K
376300-Mains - Plastic	801167	F0604	Repl 925F 6P Jefferson St	201803	(122.62)	a	A, B, C, K
376300-Mains - Plastic	801179	F0604	Repl 8770F 2-4-6-12P 59th & Woodson	201803	(3,699.28)	a	A, B, C, K
376300-Mains - Plastic	801193	F0572	Repl 6790F 2-4P Carthage Area Ph 1A	201803	(1,004.18)	a	A, B, C, K
376300-Mains - Plastic	801219	F0604	Repl 5080F 2P 39th & S Main St	201803	(10,109.94)	a	A, B, C, K
376300-Mains - Plastic	801220	F0604	Repl 11975F 2-4P Sheley & E33rd Ter	201803	989,279.10	a	A, B, C, K
376300-Mains - Plastic	801223	F0604	Repl 1420F 2P W&E Cleveland@Holden	201803	(2,304.95)	a	A, B, C, K
376300-Mains - Plastic	801238	F0599	Repl 1368F 4-6P Kansas & 22nd	201803	8.36	a	A, B, C, K
376300-Mains - Plastic	801241	F0599	Repl 30F 6P 50th & Agnes AOR	201803	(8,360.74)	a	A, B, C, F, K
376300-Mains - Plastic	801242	F0599	Repl 30F 6P 37th & Pennsylvania AOR	201803	7.49	a	A, B, C, F, K
376300-Mains - Plastic	801253	F0572	Repl 727F 2P 313 S Oak St	201803	13,165.78	a	A, B, C, K
376300-Mains - Plastic	801269	F0599	Repl 300F 4P Independence/Chestnut	201803	23,159.45	a	A, B, C, K
376300-Mains - Plastic	801284	F0572	Repl 5625F 2-4P Elliot & Hwy K	201803	(7,784.24)	a	A, B, C, K
376300-Mains - Plastic	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201803	(25,616.53)	a	A, B, C, K
376300-Mains - Plastic	801315	F0604	Repl 1182F 2P Franklin and Jewell	201803	(9.06)	a	A, B, C, K
376300-Mains - Plastic	801356	F0604	Repl 5950 2-4P Emma Grid Miller 1A	201803	4,573.86	a	A, B, C, K
376300-Mains - Plastic	801365	F0604	Repl 3365F 2-4P Emma 1B - Miller	201803	(17,49)	a	A, B, C, K
376300-Mains - Plastic	801376	F0604	Repl 6760F 2-4P Waverly MO Phase 1	201803	326,149.86	a	A, B, C, K
376300-Mains - Plastic	801450	F0604	Repl 1120F 2P Market-Waters to 2nd	201803	(1,116.05)	a	A, B, C, K
376300-Mains - Plastic	801602	F0599	Repl 30F 8P Topping & Smart AOR	201803	(476.24)	a	A, B, C, F, K
376300-Mains - Plastic	801625	F0599	Repl 663F 2P 59th & Cypress Place	201803	(

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	801628	F0599	Rep 400F 4P 6th & Cleveland AOR	201803	(2,109.47)	a	A, B, C, F, K
376300-Mains - Plastic	801703	F0604	Rep 1440F 2P E 36th St & Sterling	201803	(16,089.40)	a	A, B, C, K
376300-Mains - Plastic	801789	F0604	Rep 2116F 2-4P 55th & Crescent Rd	201803	19,951.16	a	A, B, C, K
376300-Mains - Plastic	801834	F0599	Rep 881F 4P 29th & Cleveland AOR	201803	54,993.45	a	A, B, C, F, K
376300-Mains - Plastic	007052	F0599	BWO Main Installed Mtce-North Reg	201804	1,672.13	a	A, B, C, D, E, K
376300-Mains - Plastic	007053	F0604	BWO Mains Installed Mtce -South Reg	201804	4,546.40	a	A, B, C, D, E, K
376300-Mains - Plastic	007054	F0604	BWO Mains Installed Mtce-Southwest	201804	(365.98)	a	A, B, C, D, E, K
376300-Mains - Plastic	800075	F0604	Tipton Grid Phase E - Bare steel re	201804	62.75	a	A, B, C, K
376300-Mains - Plastic	800076	F0604	Rep w/ 4914 2-8P Tipton PhG	201804	(4,700.80)	a	A, B, C, K
376300-Mains - Plastic	800083	F0604	Holden Grid Phase 2I	201804	1.34	a	A, B, C, K
376300-Mains - Plastic	800091	F0604	Rep w/ 2119F 2-4P Belton Ph1A	201804	(985.21)	a	A, B, C, K
376300-Mains - Plastic	800092	F0604	Inst 4644F 2P Belton Ph	201804	339,194.69	a	A, B, C, K
376300-Mains - Plastic	800097	F0604	Rep w/ 1385F 2P Belton Ph1F	201804	74,579.46	a	A, B, C, K
376300-Mains - Plastic	800122	F0599	Rep w/ 4565F 2P Liberty PhE	201804	(7.97)	a	A, B, C, K
376300-Mains - Plastic	800123	F0599	Rep w/ 4550F 2P Liberty Phase F	201804	(8.21)	a	A, B, C, K
376300-Mains - Plastic	800124	F0599	Rep w/ 3375F 2P Liberty PhG	201804	(0.89)	a	A, B, C, K
376300-Mains - Plastic	800125	F0599	Rep w/ 1365F 2P Liberty PhH	201804	5.98	a	A, B, C, K
376300-Mains - Plastic	800126	F0599	Rep 3260F 2-4P Liberty Phase 1	201804	(223.93)	a	A, B, C, K
376300-Mains - Plastic	800128	F0599	Rep 1827F 2-4P Liberty Phase J	201804	(156.74)	a	A, B, C, K
376300-Mains - Plastic	800130	F0604	Rep w/ 6433F 2-4P Belton Ph 2B	201804	(1.01)	a	A, B, C, K
376300-Mains - Plastic	800131	F0604	Rep w/ 7363F 2&4P Belton Ph2C	201804	(32.43)	a	A, B, C, K
376300-Mains - Plastic	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201804	7.29	a	A, B, C, K
376300-Mains - Plastic	800136	F0599	FY16 Strat Grid-St. Joe's South 1B	201804	40.57	a	A, B, C, K
376300-Mains - Plastic	800148	F0599	Rep w/ 2359F 2P Hwy 71&Gregory PhH	201804	278,043.74	a	A, B, C, K
376300-Mains - Plastic	800152	F0599	N Budd Park CI Grid Repl Phase 1A	201804	(3,815.93)	a	A, B, C, K
376300-Mains - Plastic	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201804	5,149.05	a	A, B, C, K
376300-Mains - Plastic	800158	F0599	N Budd Park CI Repl Phase 1G IUJ	201804	(64.05)	a	A, B, C, K
376300-Mains - Plastic	800159	F0599	N Budd Park CI Repl Phase 1H	201804	(26.33)	a	A, B, C, K
376300-Mains - Plastic	800163	F0572	Webb City Phase 1D Bare Steel Replica	201804	(3.81)	a	A, B, C, K
376300-Mains - Plastic	800256	F0604	Rep/w/ 8006F 2&P Pleasant Hill Ph3	201804	207.27	a	A, B, C, K
376300-Mains - Plastic	800257	F0604	Rep w/ 9327F 2&4P Pleasant Hill Ph4	201804	(12.73)	a	A, B, C, K
376300-Mains - Plastic	800258	F0604	Rep w/ 11818F 2P Pleasant Hill Ph5	201804	(63.39)	a	A, B, C, K
376300-Mains - Plastic	800259	F0604	Rep w/ 8606F 2P Pleasant Hill Ph6	201804	(23,246.17)	a	A, B, C, K
376300-Mains - Plastic	800262	F0572	Webb City Phase 2A Grid Bare St Rep	201804	(25.58)	a	A, B, C, K
376300-Mains - Plastic	800263	F0572	Rep w/ 1375F 2P Webb City Ph2B	201804	(71.93)	a	A, B, C, K
376300-Mains - Plastic	800264	F0572	Rep w/ 6503F 2P Webb City Ph2C	201804	(16.88)	a	A, B, C, K
376300-Mains - Plastic	800265	F0572	Rep w/ 4646F 2-4P Webb City Ph2D	201804	(35.57)	a	A, B, C, K
376300-Mains - Plastic	800274	F0604	Rep w/ 7005F 2-4P Carrollton PhA	201804	(18,308.22)	a	A, B, C, K
376300-Mains - Plastic	800275	F0604	Rep w/ 6004F 2-4P Carrollton Ph B	201804	(6,224.87)	a	A, B, C, K
376300-Mains - Plastic	800276	F0604	Rep w/ 5332F 2P Carrollton Phase C	201804	(133.38)	a	A, B, C, K
376300-Mains - Plastic	800277	F0604	Rep 1177F 2-4P Carrollton Ph D	201804	(137.38)	a	A, B, C, K
376300-Mains - Plastic	800278	F0604	Rep w/ 5716F 2P Carrollton Phase E	201804	(72.63)	a	A, B, C, K
376300-Mains - Plastic	800279	F0604	Rep w/ 9003F 2P Carrollton Phase F	201804	22.09	a	A, B, C, K
376300-Mains - Plastic	800284	F0604	Rep w/ 1188BF 2-4P Carrollton Ph G	201804	(11,109.83)	a	A, B, C, K
376300-Mains - Plastic	800285	F0604	Rep 2470F 2-4P Carrollton Phase H	201804	(35.44)	a	A, B, C, K
376300-Mains - Plastic	800286	F0604	Rep w/ 12516F 2-4P Carrollton Ph I	201804	(103.99)	a	A, B, C, K
376300-Mains - Plastic	800290	F0604	Rep 4735F 1-2P RT 24 & Sterling	201804	(2,627.86)	a	A, B, C, K
376300-Mains - Plastic	800301	F0572	Rep w/ 10454F 2-4P Republic Ph1	201804	1,015,738.51	a	A, B, C, K
376300-Mains - Plastic	800338	F0599	Rep w/ 4888F 2-8P St Joe Grid Ph 2C	201804	5,512.08	a	A, B, C, K
376300-Mains - Plastic	800340	F0599	Rep w/ 6468F 2P St Joe's Ph2D	201804	(338.46)	a	A, B, C, K
376300-Mains - Plastic	800341	F0599	Rep w/ 4794F 2-6P St Joe's Ph2E	201804	4,080.44	a	A, B, C, K
376300-Mains - Plastic	800405	F0572	Rep w/ 790F 3-8P 16th & Roosevelt	201804	(1,036.94)	a	A, B, C, K
376300-Mains - Plastic	800414	F0604	Rep w/ 7387 2-4P Pleasant Hill Ph7	201804	21,036.54	a	A, B, C, K
376300-Mains - Plastic	800431	F0599	Target Marlborough West Phase 1	201804	(45,176.86)	a	A, B, C, K
376300-Mains - Plastic	800440	F0599	KC-39th & State Line Cast Iron PhC	201804	26.92	a	A, B, C, K
376300-Mains - Plastic	800444	F0604	Rep w/ 3600F 2-4P Liberty Ph1	201804	(15.75)	a	A, B, C, K
376300-Mains - Plastic	800449	F0604	Rep w/ 930F 2-4P Kiger N of Rt 24	201804	(966.55)	a	A, B, C, K
376300-Mains - Plastic	800463	F0599	Rep w/ 2144F 2-4-6-8F 13 & Virginia	201804	5,265.76	a	A, B, C, K
376300-Mains - Plastic	800480	F0604	Rep 9430F 2-4P Pleasant Hill Ph 8	201804	690,497.32	a	A, B, C, K
376300-Mains - Plastic	800491	F0604	Rep w/ 3182F 2-4P Harris S of Shely	201804	(3.07)	a	A, B, C, K
376300-Mains - Plastic	800542	F0604	Rep w/ 14507F 2-6-12P Blue Ridge	201804	(59.09)	a	A, B, C, K
376300-Mains - Plastic	800558	F0572	Rep w/ 3645F 2-4P Neosho Grid Ph1	201804	(11,412.98)	a	A, B, C, K
376300-Mains - Plastic	800597	F0604	Rep w/ 8860F 2-4P Alma Phase 1	201804	(32,605.07)	a	A, B, C, K
376300-Mains - Plastic	800598	F0604	Rep w/ 7500F 2-4P Alma Phase 2	201804	(19,174.42)	a	A, B, C, K
376300-Mains - Plastic	800599	F0604	Rep w/ 9540F 2-4P Blackburn Phase 2	201804	(8,179.90)	a	A, B, C, K
376300-Mains - Plastic	800600	F0604	Rep w/ 7055F 2-4P Blackburn Phase 1	201804	2,131.86	a	A, B, C, K
376300-Mains - Plastic	800601	F0572	Rep w/ 2845F 2P Marionville PhA	201804	(10,32)	a	A, B, C, K
376300-Mains - Plastic	800616	F0604	Rep w/ 5800F 2-4P Liberty Ph2	201804	(17.38)	a	A, B, C, K
376300-Mains - Plastic	800654	F0572	Rep w/ 5185F 2-6-12P Neosho C-001 B	201804	458,109.33	a	A, B, C, K
376300-Mains - Plastic	800727	F0604	Rep w/ 2380F 2-4P 31st & Mason St	201804	(7.01)	a	A, B, C, K
376300-Mains - Plastic	800758	F0604	Rep w/ 1011F 2-6-12 Concordia Phase A	201804	7,865.75	a	A, B, C, K
376300-Mains - Plastic	800759	F0604	Rep 7111F 2-4P Concordia Phase B	201804	23,588.46	a	A, B, C, K
376300-Mains - Plastic	800760	F0604	Rep 1156F 2-4P Concordia Phase C	201804	6,780.46	a	A, B, C, K
376300-Mains - Plastic	800761	F0604	Rep 9898F 2-4P Concordia Phase D	201804	589,081.48	a	A, B, C, K
376300-Mains - Plastic	800762	F0604	Rep 7039F 2-4P Concordia Phase E	201804	435,339.07	a	A, B, C, K
376300-Mains - Plastic	800763	F0604	Rep 1157F 1-24 & S-Concordia Ph F	201804	751,267.18	a	A, B, C, K
376300-Mains - Plastic	800802	F0599	Inst 3425F 12P E Meyers Ph1F Header	201804	756,974.47	a	A, B, C, K
376300-Mains - Plastic	800827	F0604	Rep w/ 2565F 2P Lee St & Main	201804	(14.82)	a	A, B, C, K
376300-Mains - Plastic	800855	F0604	Rep 8660F 2-4P Carrollton Grid Ph L	201804	(5.61)	a	A, B, C, K
376300-Mains - Plastic	800856	F0604	Rep 3494F 2P Carrollton Grid Ph K	201804	(17.68)	a	A, B, C, K
376300-Mains - Plastic	800864	F0604	Rep w/ 3915F 2-4-6P 75th St. RT 350	201804	744.20	a	A, B, C, K
376300-Mains - Plastic	800912	F0572	Rep w/ 1645F 2-4P 135 E & Moffet	201804	(4.50)	a	A, B, C, K
376300-Mains - Plastic	800940	F0604	Rep w/ 2220F 2P Cletemont & 25th	201804	(13,996.87)	a	A, B, C, K
376300-Mains - Plastic	800977	F0604	Rep 8085F 2P Liberty & Stone	201804	(54.91)	a	A, B, C, K
376300-Mains - Plastic	801040	F0599	Inst 6782F 12P Budd Park Header Ph1	201804	(2,954.01)	a	A, B, C, K
376300-Mains - Plastic	801041	F0599	Inst 9410F 8-12 Budd Park HeaderPh2	201804	3,086.29	a	A, B, C, K
376300-Mains - Plastic	801042	F0599	Inst 8105F 6-8 Bud Park Header Ph3	201804	(113.19)	a	A, B, C, K
376300-Mains - Plastic	801057	F0572	Rep w/ 8235F 2-6P Neosho C-001	201804	61,188.52	a	A, B, C, K
376300-Mains - Plastic	801062	F0599	Rep 40F 6P AOR 3045 Holmes	201804	12,62	a	A, B, C, F, K
376300-Mains - Plastic	801063	F0599	Rep 430F 4P 27th & McGee	201804	(1,563.04)	a	A, B, C, K
376300-Mains - Plastic	801115	F0599	Rep 535F 2-4P 9th & Forest AOR	201804	(363.07)	a	A, B, C, F, K
376300-Mains - Plastic	801119	F0572	Rep 2794F 2-4P 34th and Pearl	201804	(1,240.68)	a	A, B, C, K
376300-Mains - Plastic	801125	F0572	Rep 3065F 2-4P 16th & Bird	201804	(347.55)	a	A, B, C, K
376300-Mains - Plastic	801149	F0572	Rep 4180F 2-4P 24th & Meadow	201804	4.03	a	A, B, C, K
376300-Mains - Plastic	801156	F0599	Rep 572F 4P 29th and Bales	201804	(11.03)	a	A, B, C, K
376300-Mains - Plastic	801167	F0604	Rep 925F 6P Jefferson St	201804	(61.83)	a	A, B, C, K
376300-Mains - Plastic	801179	F0604	Rep 8770F 2-4-6-12P 59th & Woodson	201804	(2,348.40)	a	A, B, C, K
376300-Mains - Plastic	801193	F0572	Rep 6790F 2-4P Carthage Area Ph 1A	201804	(27.69)	a	A, B, C, K
376300-Mains - Plastic	801219	F0604	Rep 5080F 2-4P 39th & S Main St	201804	77,149.35	a	A, B, C, K
376300-Mains - Plastic	801220	F0604	Rep 11975F 2-4P Sheley & E33rd Ter	201804	(7,483.19)	a	A, B, C, K
376300-Mains - Plastic	801223	F0604	Rep 1420F 2P W&E Cleveland/Holden	201804	1,812.26	a	A, B, C, K
376300-Mains - Plastic	801238	F0599	Rep 1368F 4-6P Kansas & 22nd	201804	10.31	a	A, B, C, K
376300-Mains - Plastic	801241	F0599	Rep 30F 6P 50th & Agnes AOR	201804	(354.86)	a	A, B, C, F, K
376300-Mains - Plastic	801242	F0599	Rep 30F 6P 37th & Pennsylvania AOR	201804	3.67	a	A, B, C, F, K
376300-Mains - Plastic	801253	F0572	Rep 727F 2P 313 S Oak St	201804	(985.81)	a	A, B, C, K
376300-Mains - Plastic	801269	F0599	Rep 300F 2-4P Independence/Chestnut	201804	(865.71)	a	A, B, C, K
376300-Mains - Plastic	801284	F0572	Rep 5625F 2-4P Elliot & Hwy K	201804	(4,170.20)	a	A, B, C, K
376300-Mains - Plastic	801299	F0604	Rep 5945F 2P 32nd St & Shady Bend	201804	(7,030.34)	a	A, B, C, K
376300-Mains - Plastic	801300	F0604	Rep 3615F 2P Northern & Ralston	201804	217,		

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	801315	F0604	Repl 118ZF 2P Franklin and Jewell	201804	(4.52)	a	A, B, C, K
376300-Mains - Plastic	801356	F0604	Repl 5950 2-4P Emma Grid Miller 1A	201804	(10,966.02)	a	A, B, C, K
376300-Mains - Plastic	801365	F0604	Repl 336SF 2-4P Emma 1B - Miller	201804	(1,820.81)	a	A, B, C, K
376300-Mains - Plastic	801376	F0604	Repl 6760F 2-4P Waverly MO Phase 1	201804	90.90	a	A, B, C, K
376300-Mains - Plastic	801377	F0604	Repl 9880F 2-4P Waverly MO Phase 2	201804	405,565.19	a	A, B, C, K
376300-Mains - Plastic	801378	F0604	Repl 8810F 2-4P Waverly MO Phase 3	201804	335,080.23	a	A, B, C, K
376300-Mains - Plastic	801450	F0604	Repl 1120F 2P Market-Waters to 2nd	201804	(5.90)	a	A, B, C, K
376300-Mains - Plastic	801472	F0604	Repl 1465SF 2-4P VitoS 23d to 27th	201804	861,077.57	a	A, B, C, K
376300-Mains - Plastic	801475	F0604	Repl 8630F 2-4P Waverly MO Phase 4	201804	358,243.87	a	A, B, C, K
376300-Mains - Plastic	801602	F0599	Repl 30F 8P Topping & Smart AOR	201804	(212.65)	a	A, B, C, F, K
376300-Mains - Plastic	801625	F0599	Repl 663F 2P 59th & Cypress Place	201804	(275.40)	a	A, B, C, K
376300-Mains - Plastic	801626	F0599	Repl 1592F 2P 40th & Kensington	201804	(1,687.89)	a	A, B, C, K
376300-Mains - Plastic	801628	F0599	Repl 400F 4P 6th & Cleveland AOR	201804	(42.31)	a	A, B, C, F, K
376300-Mains - Plastic	801703	F0604	Repl 1440F 2P E 36th St & Sterling	201804	(1,984.18)	a	A, B, C, K
376300-Mains - Plastic	801731	F0599	Repl 580F 2P Blue Pkwy & Elwyn Rd	201804	81,647.71	a	A, B, C, K
376300-Mains - Plastic	801789	F0604	Repl 2116F 2-4P 55th & Crescent Rd	201804	2,759.63	a	A, B, C, K
376300-Mains - Plastic	801827	F0599	Repl 649F 2-4P Highgrove and 10th	201804	65,971.17	a	A, B, C, K
376300-Mains - Plastic	801834	F0599	Repl 881F 4P 29th & Cleveland AOR	201804	2,068.73	a	A, B, C, F, K
376300-Mains - Plastic	007054	F0604	BWO Mains Installed Mtce-Southwest	201805	130.61	a	A, B, C, D, E, K
376300-Mains - Plastic	007052	F0599	BWO Main Installed Mtce-North Reg	201805	25,066.08	a	A, B, C, D, E, K
376300-Mains - Plastic	007053	F0604	BWO Mains Installed Mtce -South Reg	201805	57,692.36	a	A, B, C, D, E, K
376300-Mains - Plastic	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201805	(40,551.20)	a	A, B, C, K
376300-Mains - Plastic	800159	F0599	N Budd Park CI Repl Phase 1H	201805	(36,910.48)	a	A, B, C, K
376300-Mains - Plastic	800156	F0599	N Budd Park CI Grid Repl Phase 1E	201805	(35,659.70)	a	A, B, C, K
376300-Mains - Plastic	800157	F0599	N Budd Park CI Grid Repl Phase 1F	201805	(31,219.99)	a	A, B, C, K
376300-Mains - Plastic	800439	F0599	KC-39th & State Line Cast Iron PhB	201805	(23,767.81)	a	A, B, C, K
376300-Mains - Plastic	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201805	(10,286.01)	a	A, B, C, K
376300-Mains - Plastic	801041	F0599	Insl 9410F 8-12 Budd Park HeaderPh2	201805	(5,644.90)	a	A, B, C, K
376300-Mains - Plastic	800802	F0599	Insl 3425F 2-4P E Meyers Ph1F Header	201805	(2,186.07)	a	A, B, C, K
376300-Mains - Plastic	801040	F0599	Insl 6782F 12P Budd Park Header Ph1	201805	(1,034.22)	a	A, B, C, K
376300-Mains - Plastic	801042	F0599	Insl 8105F 6-8 Bud Park Header Ph3	201805	(37.91)	a	A, B, C, K
376300-Mains - Plastic	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201805	(18.76)	a	A, B, C, K
376300-Mains - Plastic	801156	F0599	Repl 572F 4P 29th and Bales	201805	(3.20)	a	A, B, C, K
376300-Mains - Plastic	800148	F0599	Repl w 3250F 2P Hwy 71&Gregory PH	201805	3.40	a	A, B, C, K
376300-Mains - Plastic	800441	F0599	KC-39th & State Line Cast Iron PhA	201805	5,302.88	a	A, B, C, K
376300-Mains - Plastic	800825	F0599	Repl w 251F 2-6P Highland/Independ	201805	6,051.77	a	A, B, C, K
376300-Mains - Plastic	801625	F0599	Repl 663F 2P 59th & Cypress Place	201805	6,520.96	a	A, B, C, K
376300-Mains - Plastic	801297	F0599	Repl 380F 2P Cherry and Gillham Rd	201805	12,106.96	a	A, B, C, K
376300-Mains - Plastic	800440	F0599	KC-39th & State Line Cast Iron PhC	201805	15,764.78	a	A, B, C, K
376300-Mains - Plastic	800150	F0599	Repl w 4743F 2-6P 71 & Gregory Ph J	201805	165,665.35	a	A, B, C, K
376300-Mains - Plastic	800149	F0599	Repl w 4561F 2-6P Hwy 71&Gregory-I	201805	291,812.32	a	A, B, C, K
376300-Mains - Plastic	800147	F0599	Repl w 6372F 2-6P 71 & Gregory PhG	201805	501,157.85	a	A, B, C, K
376300-Mains - Plastic	801243	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201805	541,845.71	a	A, B, C, K
376300-Mains - Plastic	800797	F0599	Repl w 8070F 2-4P Dunn Park Phase 1G	201805	554,163.09	a	A, B, C, K
376300-Mains - Plastic	800795	F0599	Repl w 6405F 2-4P Dunn Park W of 71	201805	559,706.95	a	A, B, C, K
376300-Mains - Plastic	800801	F0599	Repl 6360F 2-4P Dunn Park Wrk 71E	201805	579,976.80	a	A, B, C, K
376300-Mains - Plastic	800798	F0599	Repl w 7525F 2-4P Dunn Park Phase 1H	201805	584,446.99	a	A, B, C, K
376300-Mains - Plastic	800799	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201805	590,707.02	a	A, B, C, K
376300-Mains - Plastic	800626	F0599	Repl 8693F 2-4-6P 5th & Sales IU	201805	603,380.50	a	A, B, C, K
376300-Mains - Plastic	801323	F0604	Repl 2814F 2-4-8P Walnut/Noland/Crane	201805	661,259.43	a	A, B, C, K
376300-Mains - Plastic	800151	F0599	Repl w 7128F 2-4P Hwy1 & Gregory K	201805	704,307.03	a	A, B, C, K
376300-Mains - Plastic	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201805	794,958.54	a	A, B, C, K
376300-Mains - Plastic	800800	F0599	Repl w 10745F 2-4P Dunn Park Hwy 71	201805	844,492.25	a	A, B, C, K
376300-Mains - Plastic	800500	F0599	Repl w 6805F 2-4P 63rd & 55th St 1E	201805	866,435.30	a	A, B, C, K
376300-Mains - Plastic	800496	F0599	Repl w 7350F 2-4P 63rd & 55th St	201805	979,995.59	a	A, B, C, K
376300-Mains - Plastic	800498	F0599	Repl w 5940F 2-4P 63rd & 55th -1C	201805	1,033,365.90	a	A, B, C, K
376300-Mains - Plastic	800796	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201805	1,213,082.69	a	A, B, C, K
376300-Mains - Plastic	800499	F0599	Repl w 7020F 2-12P 63rd & 55th Ph1D	201805	1,426,125.75	a	A, B, C, K
376300-Mains - Plastic	800794	F0599	Inst 5455F 12P Header Dunn Park B71	201805	1,446,023.19	a	A, B, C, K
376300-Mains - Plastic	801834	F0599	Repl 881F 4P 29th & Cleveland AOR	201805	(83.90)	a	A, B, C, F, K
376300-Mains - Plastic	801602	F0599	Repl 30F 8P Topping & Smart AOR	201805	(38.96)	a	A, B, C, F, K
376300-Mains - Plastic	801628	F0599	Repl 40F 4P 6th & Cleveland AOR	201805	(22.71)	a	A, B, C, F, K
376300-Mains - Plastic	801062	F0599	Repl 40F 6P 3046 Holmes	201805	(2.14)	a	A, B, C, F, K
376300-Mains - Plastic	801241	F0599	Repl 30F 6P 50th & Agnes AOR	201805	(0.33)	a	A, B, C, F, K
376300-Mains - Plastic	801242	F0599	Repl 30F 6P 37th & Pennsylvania AOR	201805	1.05	a	A, B, C, F, K
376300-Mains - Plastic	800899	F0599	Repl w 175F 2P 2722 Raytown RdAOA	201805	20,679.26	a	A, B, C, F, K
376300-Mains - Plastic	800627	F0599	Repl 40F 4P AOR 2026 48th Ter	201805	26,354.33	a	A, B, C, F, K
376300-Mains - Plastic	800277	F0604	Repl 1177F 2-4P Carrollton Ph D	201805	(85,854.12)	a	A, B, C, K
376300-Mains - Plastic	801057	F0572	Repl w 8235F 2-6P Neosho C-001	201805	(54,996.09)	a	A, B, C, K
376300-Mains - Plastic	800279	F0604	Repl 9003F 2P Carrollton Phase F	201805	(49,973.44)	a	A, B, C, K
376300-Mains - Plastic	801284	F0572	Repl 5625F 2-4P Elliot & Hwy K	201805	(45,234.80)	a	A, B, C, K
376300-Mains - Plastic	800259	F0604	Repl w 8606F 2P Pleasant Hill Ph6	201805	(44,275.71)	a	A, B, C, K
376300-Mains - Plastic	800076	F0604	Repl w 4914F 2-4P Tipton PhG	201805	(29,562.05)	a	A, B, C, K
376300-Mains - Plastic	800274	F0604	Repl w 7005F 2-4P Carrollton PhA	201805	(27,495.91)	a	A, B, C, K
376300-Mains - Plastic	800597	F0604	Repl w 8860F 2-4P Alma Phase 1	201805	(20,642.21)	a	A, B, C, K
376300-Mains - Plastic	800654	F0572	Repl w 5185F 2-6P Neosho C-001 B	201805	(18,752.88)	a	A, B, C, K
376300-Mains - Plastic	800286	F0604	Repl w 1251F 2-4P Carrollton Ph1	201805	(18,135.84)	a	A, B, C, K
376300-Mains - Plastic	800758	F0604	Repl w 1011F 2-6P Concordia Phase A	201805	(18,209.52)	a	A, B, C, K
376300-Mains - Plastic	800278	F0604	Repl w 5716F 2P Carrollton Phase E	201805	(18,178.92)	a	A, B, C, K
376300-Mains - Plastic	800335	F0599	St. Joe's South Grid Phase 2A - MGE	201805	(17,485.53)	a	A, B, C, K
376300-Mains - Plastic	801125	F0572	Repl 3065F 2-4P 16th & Bird	201805	(17,379.71)	a	A, B, C, K
376300-Mains - Plastic	800340	F0599	Repl w 6468F 2P St. Joe's Ph2D	201805	(11,349.33)	a	A, B, C, K
376300-Mains - Plastic	800275	F0604	Repl w 6004F 2-4P Carrollton Ph B	201805	(11,101.32)	a	A, B, C, K
376300-Mains - Plastic	801626	F0599	Repl 1592F 2P 40th & Kensington	201805	(10,104.82)	a	A, B, C, K
376300-Mains - Plastic	800264	F0572	Repl w 6503F 2P Webster City Ph2C	201805	(9,864.76)	a	A, B, C, K
376300-Mains - Plastic	800073	F0604	Tipton Grid Phase F - Bare steel re	201805	(8,205.27)	a	A, B, C, K
376300-Mains - Plastic	800276	F0604	Repl w 5332F 2P Carrollton Phase C	201805	(8,173.45)	a	A, B, C, K
376300-Mains - Plastic	800091	F0604	Repl w 2119F 2-4P Belton Ph1A	201805	(7,053.31)	a	A, B, C, K
376300-Mains - Plastic	800265	F0572	Repl w 4646F 2-4P Webb City Ph2D	201805	(5,347.47)	a	A, B, C, K
376300-Mains - Plastic	800412	F0572	Repl w 5734F 2-4P Purcell 1B	201805	(5,115.69)	a	A, B, C, K
376300-Mains - Plastic	801827	F0599	Repl 649F 2-4P Highgrove and 10th	201805	(4,887.75)	a	A, B, C, K
376300-Mains - Plastic	800849	F0604	Repl 1303F 2P Carrollton Grid Ph J	201805	(3,796.63)	a	A, B, C, K
376300-Mains - Plastic	800126	F0599	Repl 3260F 2-4P Liberty Phase 1	201805	(3,755.95)	a	A, B, C, K
376300-Mains - Plastic	800599	F0604	Repl w 9540F 2-4P Blackburn Phase 2	201805	(3,650.26)	a	A, B, C, K
376300-Mains - Plastic	800262	F0572	Webb City Phase 2A Grid Bare ST-Rep	201805	(2,451.38)	a	A, B, C, K
376300-Mains - Plastic	800763	F0604	Repl 1157F 2-4 P&S-Concordia Ph F	201805	(1,851.97)	a	A, B, C, K
376300-Mains - Plastic	801365	F0604	Repl 336F 2-4P Emma 1B - Miller	201805	(1,845.59)	a	A, B, C, K
376300-Mains - Plastic	800092	F0604	Inst 6444F 2P Belton Ph	201805	(1,295.50)	a	A, B, C, K
376300-Mains - Plastic	800301	F0572	Repl w 10454F 2-4P Republic Ph1	201805	(919.53)	a	A, B, C, K
376300-Mains - Plastic	800761	F0604	Repl 9898F 2-4P Concordia Phase D	201805	(563.36)	a	A, B, C, K
376300-Mains - Plastic	800762	F0604	Repl 7093F 2-4P Concordia Phase E	201805	(463.18)	a	A, B, C, K
376300-Mains - Plastic	800759	F0604	Repl 7111F 2-4P Concordia Phase B	201805	(427.24)	a	A, B, C, K
376300-Mains - Plastic	800760	F0604	Repl 1156F 2-4P Concordia Phase C	201805	(271.67)	a	A, B, C, K
376300-Mains - Plastic	801878	F0604	Repl 2116F 2-4P 55th & Crescent Rd	201805	(247.21)	a	A, B, C, K
376300-Mains - Plastic	801179	F0604	Repl 8770F 2-4-6-12P 59th & Woodson	201805	(104.26)	a	A, B, C, K
376300-Mains - Plastic	800128	F0599	Repl 1827F 2-4P Liberty Phase J	201805	(41.22)	a	A, B, C, K
376300-Mains - Plastic</td							

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	801356	F0604	Repl 5950 2-4P Emma Grid Miller 1A	201805	(6.45)	a	A, B, C, K
376300-Mains - Plastic	800856	F0604	Repl 3494F 2P Carrollton Grid Ph K	201805	(5.18)	a	A, B, C, K
376300-Mains - Plastic	800616	F0604	Repl w/ 5800F 2-4P Liberty Ph2	201805	(5.05)	a	A, B, C, K
376300-Mains - Plastic	800600	F0604	Repl w/ 7055F 2-4P Blackburn Phase 1	201805	(4.63)	a	A, B, C, K
376300-Mains - Plastic	800444	F0604	Repl w/ 3600F 2-4P Liberty Ph1	201805	(4.57)	a	A, B, C, K
376300-Mains - Plastic	800827	F0604	Repl w/ 2565F 2P Lee St & Main	201805	(4.28)	a	A, B, C, K
376300-Mains - Plastic	800257	F0604	Repl w/ 9327F 2&4P Pleasant Hill Ph4	201805	(3.85)	a	A, B, C, K
376300-Mains - Plastic	800123	F0599	Repl w/ 4550F 2P Liberty Phase F	201805	(2.49)	a	A, B, C, K
376300-Mains - Plastic	801223	F0604	Repl 1420F 2P W&E Cleveland@Holden	201805	(2.42)	a	A, B, C, K
376300-Mains - Plastic	800122	F0599	Repl w/ 4565F 2P Liberty PhE	201805	(2.41)	a	A, B, C, K
376300-Mains - Plastic	800727	F0604	Repl w/ 2380F 2-4P 31st & Mason St	201805	(2.06)	a	A, B, C, K
376300-Mains - Plastic	801450	F0604	Repl 1120F 2P Market-Waters to 2nd	201805	(1.72)	a	A, B, C, K
376300-Mains - Plastic	800855	F0604	Repl 8660F 2-4P Carrollton Grid Ph L	201805	(1.67)	a	A, B, C, K
376300-Mains - Plastic	801315	F0604	Repl 1182F 2P Franklin and Jewell	201805	(1.36)	a	A, B, C, K
376300-Mains - Plastic	800912	F0572	Repl w/ 1645F 2-4P 135 E. Moffet	201805	(1.25)	a	A, B, C, K
376300-Mains - Plastic	800163	F0572	Webb City Phase 1D Bare Steel Repla	201805	(1.14)	a	A, B, C, K
376300-Mains - Plastic	800491	F0604	Repl w/ 3182F 2-4P Harris S of Shely	201805	(0.91)	a	A, B, C, K
376300-Mains - Plastic	800124	F0599	Repl w/ 3375F 2P Liberty PhG	201805	(0.24)	a	A, B, C, K
376300-Mains - Plastic	800125	F0599	Repl w/ 1365F 2P Liberty PhH	201805	1.73	a	A, B, C, K
376300-Mains - Plastic	800083	F0604	Holden Grid Phase 2I	201805	3.91	a	A, B, C, K
376300-Mains - Plastic	800601	F0572	Repl w/ 2845F 2P Marionville PhA	201805	6.71	a	A, B, C, K
376300-Mains - Plastic	800136	F0599	FY16 Strat Grid-St. Joe's South 1B	201805	11.90	a	A, B, C, K
376300-Mains - Plastic	800075	F0604	Tipton Grid Phase E - Bare steel re	201805	18.51	a	A, B, C, K
376300-Mains - Plastic	800256	F0604	Repl w/ 8006F 2&P Pleasant Hill Ph3	201805	61.03	a	A, B, C, K
376300-Mains - Plastic	800864	F0604	Repl w/ 3915F 2-4-6P 75th St RT 350	201805	160.96	a	A, B, C, K
376300-Mains - Plastic	800449	F0604	Repl w/ 930F 2P Kiger N of Rt 24	201805	436.12	a	A, B, C, K
376300-Mains - Plastic	801731	F0599	Repl 580F 2P Blue Pkwy & Elwyn Rd	201805	585.44	a	A, B, C, K
376300-Mains - Plastic	801703	F0604	Repl 1440F 2P E 36th St & Sterling	201805	864.44	a	A, B, C, K
376300-Mains - Plastic	801253	F0572	Repl 727F 2P 313 S Oak St	201805	1,008.74	a	A, B, C, K
376300-Mains - Plastic	801376	F0604	Repl 6760F 2-4P Waverly MO Phase 1	201805	1,134.70	a	A, B, C, K
376300-Mains - Plastic	800940	F0604	Repl w/ 2220F 2P Claremont & 25th	201805	1,288.33	a	A, B, C, K
376300-Mains - Plastic	800097	F0604	Repl w/ 1385F 2P Belton Ph1F	201805	1,376.14	a	A, B, C, K
376300-Mains - Plastic	800598	F0604	Repl w/ 7500F 2-4P Alma Phase 2	201805	1,576.96	a	A, B, C, K
376300-Mains - Plastic	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201805	1,653.12	a	A, B, C, K
376300-Mains - Plastic	800414	F0604	Repl w/ 7387 2-4P Pleasant Hill Ph7	201805	2,062.76	a	A, B, C, K
376300-Mains - Plastic	801220	F0604	Repl 11975F 2-4P Sheley & E33rd Ter	201805	2,085.42	a	A, B, C, K
376300-Mains - Plastic	800130	F0604	Repl w/ 5463F 2-4P Belton Ph 2B	201805	2,770.57	a	A, B, C, K
376300-Mains - Plastic	800341	F0599	Repl w/ 4794F 2-6P St Joe's PhE	201805	3,222.18	a	A, B, C, K
376300-Mains - Plastic	800127	F0604	FY16 Strategic Grid MGE-Belton Ph2A	201805	3,302.76	a	A, B, C, K
376300-Mains - Plastic	800263	F0572	Repl w/ 1375F 2P Webb City Ph2B	201805	3,406.36	a	A, B, C, K
376300-Mains - Plastic	801377	F0604	Repl 980F 2-4P Waverly MO Phase 2	201805	3,527.11	a	A, B, C, K
376300-Mains - Plastic	800480	F0604	Repl 9430F 2-4P Pleasant Hill Ph 8	201805	4,390.69	a	A, B, C, K
376300-Mains - Plastic	801378	F0604	Repl 8810F 2-4P Waverly MO Phase 3	201805	6,731.45	a	A, B, C, K
376300-Mains - Plastic	801472	F0604	Repl 14655F 2-4P Vito 23rd to 27th	201805	11,171.01	a	A, B, C, K
376300-Mains - Plastic	800290	F0604	Repl 4735F 2-4P Rt 24 & Sterling	201805	11,386.20	a	A, B, C, K
376300-Mains - Plastic	801295	F0604	Repl 380F 2P Willis & Hayward	201805	14,396.55	a	A, B, C, K
376300-Mains - Plastic	800338	F0599	Repl w/ 4888F 2-8P St Joe Grid Ph 2C	201805	14,470.72	a	A, B, C, K
376300-Mains - Plastic	800131	F0604	Repl w/ 7363F 2&4P Belton Ph2C	201805	15,263.40	a	A, B, C, K
376300-Mains - Plastic	801300	F0604	Repl 3615F 2P Northern & Ralston	201805	17,789.18	a	A, B, C, K
376300-Mains - Plastic	801475	F0604	Repl 8630F 2-4P Waverly MO Phase 4	201805	19,804.55	a	A, B, C, K
376300-Mains - Plastic	800431	F0599	Target Marlborough West Phase 1	201805	24,132.57	a	A, B, C, K
376300-Mains - Plastic	800285	F0604	Repl 2470F 2-4P Carrollton Phase H	201805	30,726.10	a	A, B, C, K
376300-Mains - Plastic	800756	F0599	Repl w/ 1353F 2P Grandview & 115th	201805	45,858.12	a	A, B, C, K
376300-Mains - Plastic	801712	F0599	Repl 1450F 2-4P Walnut-51 Ter/51 St	201805	87,192.33	a	A, B, C, K
376300-Mains - Plastic	801119	F0572	Repl 2794F 2P 34th and Pearl	201805	95,302.75	a	A, B, C, K
376300-Mains - Plastic	800658	F0599	Repl 1820F 2P Liberty Grid Phase L	201805	111,825.90	a	A, B, C, K
376300-Mains - Plastic	801651	F0604	Repl 4315F 2P Norborn Phase 5	201805	152,919.25	a	A, B, C, K
376300-Mains - Plastic	801875	F0604	Repl 2121F 2-4P Harris Ave & Truman	201805	206,365.51	a	A, B, C, K
376300-Mains - Plastic	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201805	213,141.69	a	A, B, C, K
376300-Mains - Plastic	800281	F0572	Repl w/ 3357F 2-4P WebbCity Phase 2F	201805	269,132.74	a	A, B, C, K
376300-Mains - Plastic	800721	F0599	Repl 5540F 2-4P Hwy1 (Gregory Ph N	201805	270,638.92	a	A, B, C, K
376300-Mains - Plastic	800672	F0572	Repl 5280F 2P Neosho Phase 1 L	201805	301,180.95	a	A, B, C, K
376300-Mains - Plastic	800578	F0572	Repl w/ 2920F 2-4P Neosho C-0002	201805	313,821.13	a	A, B, C, K
376300-Mains - Plastic	800282	F0572	Repl 3883F 2-4P Webb City Ph 2G	201805	338,061.63	a	A, B, C, K
376300-Mains - Plastic	801250	F0572	Repl 4805F 2-4P Carthage Area Ph 2A	201805	340,067.42	a	A, B, C, K
376300-Mains - Plastic	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201805	349,393.67	a	A, B, C, K
376300-Mains - Plastic	800133	F0599	Repl 5823F 2P Liberty Grid Phase K	201805	357,824.06	a	A, B, C, K
376300-Mains - Plastic	800280	F0572	Repl w/ 2932F 2-4P Webb City Ph2E	201805	363,343.24	a	A, B, C, K
376300-Mains - Plastic	800432	F0599	Repl w/ 11324F 2-4P Marlborough Ph 2	201805	378,419.81	a	A, B, C, K
376300-Mains - Plastic	800584	F0599	Repl 10385F 2-4-6-8 Target Ph3	201805	664,473.23	a	A, B, C, K
376300-Mains - Plastic	800671	F0572	Repl 5730F 2-4P Neosho Phase 1 K	201805	692,760.43	a	A, B, C, K
376300-Mains - Plastic	800497	F0599	Repl w/ 6280F 2P 63rd & 55th St 1B	201805	943,779.84	a	A, B, C, K
376300-Mains - Plastic	801167	F0604	Repl 925F 6P Jefferson St	201805	(18.23)	a	A, B, C, K
376300-Mains - Plastic	801219	F0604	Repl 5080F 2-4P 39th & S Main St	201805	126.70	a	A, B, C, K
376300-Mains - Plastic	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201805	2,742.01	a	A, B, C, K
376300-Mains - Plastic	800722	F0599	Repl 3015F 2-4-6 Hwy1 / Gregory Ph O	201805	196,558.39	a	A, B, C, K
376300-Mains - Plastic	800720	F0599	Repl w/ 4138F 2-4P Hwy 71 Gregory-M	201805	208,057.34	a	A, B, C, K
376300-Mains - Plastic	801063	F0599	Repl 430F 2P 27th & McGee	201805	(141.14)	a	A, B, C, K
376300-Mains - Plastic	800977	F0604	Repl 8085F 2P Liberty & Stone	201805	(18.77)	a	A, B, C, K
376300-Mains - Plastic	801193	F0572	Repl 6790F 2-4P Carthage Area Ph 1A	201805	11,300.35	a	A, B, C, K
376300-Mains - Plastic	801647	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201805	223,026.04	a	A, B, C, K
376300-Mains - Plastic	801652	F0604	Repl 5820F 2-4P Norborne Phase 6	201805	280,358.37	a	A, B, C, K
376300-Mains - Plastic	801648	F0604	Repl 7145F 2-4-6 Norborne Ph2 Miller	201805	336,080.15	a	A, B, C, K
376300-Mains - Plastic	800463	F0599	Repl w/ 2144F 2-4-6-8 13 & Virginia	201805	(5,467.95)	a	A, B, C, K
376300-Mains - Plastic	800405	F0572	Repl w/ 790F 3-8P 16th & Roosevelt	201805	(4,012.39)	a	A, B, C, K
376300-Mains - Plastic	801269	F0599	Repl 300F 4P Independence/Chestnut	201805	(65.08)	a	A, B, C, K
376300-Mains - Plastic	801238	F0599	Repl 1368F 4-6P Kansas & 22nd	201805	(1.77)	a	A, B, C, K
376300-Mains - Plastic	801149	F0572	Repl 4180F 2-4P 24th & Meadow	201805	1.21	a	A, B, C, K
376300-Mains - Plastic	801874	F0572	Repl 885F 4P 111 N Turk - Joplin	201805	3,633.45	a	A, B, C, K
376300-Mains - Plastic	801844	F0599	Repl 700F 2P 63rd & Baltimore	201805	36,055.41	a	A, B, C, K
376300-Mains - Plastic	801709	F0599	Repl 1430F 4P 56th - Indiana/Kansas	201805	88,436.32	a	A, B, C, K
376300-Mains - Plastic	801627	F0572	Repl 1295F 2-3-4P Leaks on Fairview	201805	140,103.77	a	A, B, C, K
376300-Mains - Plastic	801528	F0572	Repl 2180F 2-4P Empire 5th to 8th	201805	266,181.23	a	A, B, C, K
376300-Mains - Plastic	801240	F0604	Repl 3870F 2-4P BerryRd S of Truman	201805	274,377.49	a	A, B, C, K
376300-Mains - Plastic	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201805	344,029.92	a	A, B, C, K
376300-Mains - Plastic	800960	F0599	Repl 1217F 2-4P Wornall & 85th Ph2	201805	436,770.80	a	A, B, C, K
376300-Mains - Plastic	800702	F0599	Repl w/ 4442F 2-4-6-8 Wornall@85th	201805	518,706.93	a	A, B, C, K
376300-Mains - Plastic	800498	F0599	Repl w/ 5940F 2-4P 63rd & 55th -1C	201806	(189,432.32)	a	A, B, C, K
376300-Mains - Plastic	800496	F0599	Repl w/ 7350F 2-4P 63rd & 55th St	201806	(136,985.94)	a	A, B, C, K
376300-Mains - Plastic	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201806	(119,072.99)	a	A, B, C, K
376300-Mains - Plastic	800301	F0572	Repl w/ 10454F 2-4P Republic Ph1	201806	(74,713.06)	a	A, B, C, K
376300-Mains - Plastic	800156	F0599	N Budd Park CI Grid Repl Phase 1E	201806	(69,411.16)	a	A, B, C, K
376300-Mains - Plastic	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201806	(67,629.72)	a	A, B, C, K
376300-Mains - Plastic	800151	F0599	Repl w/ 7128F 2-4P Hwy1 & Gregory K	201806	(52,349.27)	a	A, B, C, K
376300-Mains - Plastic	800760	F0604	Repl 1156F 2-4P Concordia Phase C	201806	(51,337.76)	a	A, B, C, K
376300-Mains - Plastic	800279	F0604	Repl w/ 903F 2P Carrollton Phase F	201806	(50,193.84)	a	A, B, C, K
376300-Mains - Plastic	800158	F0599					

Spire Missouri West

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ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	800480	F0604	Repl 9430F 2-4P Pleasant Hill Ph 8	201806	(34,288.09)	a	A, B, C, K
376300-Mains - Plastic	800130	F0604	Repl w/ 6463F 2-4P Belton Ph 2B	201806	(27,585.77)	a	A, B, C, K
376300-Mains - Plastic	800286	F0604	Repl w/ 12516F 2-4P Carrollton Ph I	201806	(26,856.75)	a	A, B, C, K
376300-Mains - Plastic	800278	F0604	Repl w/ 5716F 2P Carrollton Phase E	201806	(23,903.28)	a	A, B, C, K
376300-Mains - Plastic	801193	F0572	Repl 6790F 2-4P Carthage Area Ph 1A	201806	(22,835.15)	a	A, B, C, K
376300-Mains - Plastic	800336	F0599	Repl w/ 3147F 4-8P St Joe's Ph2B	201806	(21,657.28)	a	A, B, C, K
376300-Mains - Plastic	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201806	(19,037.07)	a	A, B, C, K
376300-Mains - Plastic	800276	F0604	Repl w/ 5332F 2P Carrollton Phase C	201806	(13,271.02)	a	A, B, C, K
376300-Mains - Plastic	800463	F0599	Repl w/ 2144F 2-4-6-8P 13 & Virginia	201806	(12,025.49)	a	A, B, C, K
376300-Mains - Plastic	800758	F0604	Repl w/ 1011F 2-6P Concordia Phase A	201806	(11,349.21)	a	A, B, C, K
376300-Mains - Plastic	800131	F0604	Repl w/ 7363F 284P Belton Ph2C	201806	(10,135.82)	a	A, B, C, K
376300-Mains - Plastic	800499	F0599	Repl 7020F 2-12P 63rd & 55th Ph1D	201806	(9,155.77)	a	A, B, C, K
376300-Mains - Plastic	801284	F0572	Repl 5625F 2-4P Elliot & Hwy K	201806	(8,965.43)	a	A, B, C, K
376300-Mains - Plastic	800414	F0604	Repl w/ 7387 2-4P Pleasant Hill Ph7	201806	(8,314.74)	a	A, B, C, K
376300-Mains - Plastic	800864	F0604	Repl w/ 3915F 2-4-6P 75th St. RT 350	201806	(8,199.89)	a	A, B, C, K
376300-Mains - Plastic	800856	F0604	Repl 3494F 2P Carrollton Grid Ph K	201806	(5,964.07)	a	A, B, C, K
376300-Mains - Plastic	801220	F0604	Repl 11975F 2-4P Sheley & E33rd Ter	201806	(5,051.41)	a	A, B, C, K
376300-Mains - Plastic	800341	F0599	Repl w/ 4794F 2-6P St Joe's Ph2E	201806	(4,848.84)	a	A, B, C, K
376300-Mains - Plastic	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201806	(3,861.50)	a	A, B, C, K
376300-Mains - Plastic	800855	F0604	Repl 8660F 2-4P Carrollton Grid Ph L	201806	(3,785.02)	a	A, B, C, K
376300-Mains - Plastic	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201806	(3,658.69)	a	A, B, C, K
376300-Mains - Plastic	800148	F0599	Repl w/ 3259F 2P Hwy 71&Gregory Ph	201806	(3,620.03)	a	A, B, C, K
376300-Mains - Plastic	801602	F0599	Repl 30F 8P Topping & Smart AOR	201806	(2,500.44)	a	A, B, C, F, K
376300-Mains - Plastic	800702	F0599	Repl w/ 4442F 2-4-6-8P Wornall@85th	201806	(2,464.57)	a	A, B, C, K
376300-Mains - Plastic	800412	F0572	Repl w/ 5743F 2-4P Purcell 1B	201806	(2,341.51)	a	A, B, C, K
376300-Mains - Plastic	801040	F0599	Inst 6782F 12P Budd Park Header Ph1	201806	(2,251.74)	a	A, B, C, K
376300-Mains - Plastic	800722	F0599	Repl 3015F 2-4P Hwy71/Gregory Ph O	201806	(2,238.37)	a	A, B, C, K
376300-Mains - Plastic	801041	F0599	Inst 9410F 8-12 Budd Park HeaderPh2	201806	(2,050.41)	a	A, B, C, K
376300-Mains - Plastic	801300	F0604	Repl 3615F 2P Northern & Ralston	201806	(1,943.70)	a	A, B, C, K
376300-Mains - Plastic	801240	F0604	Repl 3870F 2-4P Berry/Rd S of Truman	201806	(1,748.49)	a	A, B, C, K
376300-Mains - Plastic	800797	F0599	Repl 8070F 2-4P Dunn Park Phase 1G	201806	(1,738.09)	a	A, B, C, K
376300-Mains - Plastic	801119	F0572	Repl 2794F 2P 34th and Pearl	201806	(1,709.42)	a	A, B, C, K
376300-Mains - Plastic	800133	F0599	Repl 5823F 2P Liberty Grid Phase K	201806	(1,621.59)	a	A, B, C, K
376300-Mains - Plastic	800290	F0604	Repl 4735F 12P 4-8P Rt 24 & Sterling	201806	(1,493.52)	a	A, B, C, K
376300-Mains - Plastic	800798	F0599	Repl 7525F 2-4P Dunn Park Phase 1H	201806	(1,474.52)	a	A, B, C, K
376300-Mains - Plastic	801528	F0572	Repl 2180F 2-4P Empire 5th to 8th	201806	(1,422.19)	a	A, B, C, K
376300-Mains - Plastic	801179	F0604	Repl 8770F 2-4-6-12P 59th & Woodson	201806	(1,221.91)	a	A, B, C, K
376300-Mains - Plastic	801242	F0599	Repl 30F 6P 37th & Pennsylvania AOR	201806	(1,201.63)	a	A, B, C, F, K
376300-Mains - Plastic	800940	F0604	Repl w/ 2220F 2P Claremont & 25th	201806	(1,113.66)	a	A, B, C, K
376300-Mains - Plastic	801224	F0599	Repl 1282F 2P 61st & Indiana	201806	(1,100.11)	a	A, B, C, K
376300-Mains - Plastic	800794	F0599	Inst 5455F 12P Header Dunn Park&71	201806	(1,094.86)	a	A, B, C, K
376300-Mains - Plastic	801125	F0572	Repl 3065F 2-4P 16th & Bird	201806	(1,042.13)	a	A, B, C, K
376300-Mains - Plastic	800259	F0604	Repl w/ 8606F 2P Pleasant Hill Ph6	201806	(985.36)	a	A, B, C, K
376300-Mains - Plastic	801253	F0572	Repl 727F 2P 313 S Oak St	201806	(983.40)	a	A, B, C, K
376300-Mains - Plastic	800860	F0599	Repl w/ 10745F 2-4P Dunn Park Hwy 71	201806	(975.68)	a	A, B, C, K
376300-Mains - Plastic	800795	F0599	Repl w/ 6405F 2-4P Dunn Park W of 71	201806	(926.53)	a	A, B, C, K
376300-Mains - Plastic	800599	F0604	Repl w/ 9540F 2-4P Blackburn Phase 2	201806	(912.89)	a	A, B, C, K
376300-Mains - Plastic	800720	F0599	Repl w/ 4138F 2-4P Hwy 71 Gregory-M	201806	(750.54)	a	A, B, C, K
376300-Mains - Plastic	801789	F0604	Repl 2116F 2-4P 55th & Crescent Rd	201806	(702.42)	a	A, B, C, K
376300-Mains - Plastic	800799	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201806	(641.13)	a	A, B, C, K
376300-Mains - Plastic	800091	F0604	Repl w/ 2119F 2-4P Belton Ph1A	201806	(565.06)	a	A, B, C, K
376300-Mains - Plastic	800658	F0599	Repl 1820F 2-4P Liberty Grid Phase L	201806	(504.93)	a	A, B, C, K
376300-Mains - Plastic	801243	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201806	(499.15)	a	A, B, C, K
376300-Mains - Plastic	801063	F0599	Repl 430F 4P 27th & McGee	201806	(497.63)	a	A, B, C, K
376300-Mains - Plastic	800802	F0599	Inst 3425F 12P E Meyers Ph1F Header	201806	(453.77)	a	A, B, C, K
376300-Mains - Plastic	800761	F0604	Repl 9898F 2-4P Concordia Phase D	201806	(449.29)	a	A, B, C, K
376300-Mains - Plastic	800340	F0599	Repl w/ 6468F 2P St. Joe's Ph2D	201806	(443.38)	a	A, B, C, K
376300-Mains - Plastic	007054	F0604	BWO Mainz Installed Mtco-Southwest	201806	(144.63)	a	A, B, C, D, E, K
376300-Mains - Plastic	801625	F0599	Repl 663F 2-4P 59th & Cypress Place	201806	(133.80)	a	A, B, C, K
376300-Mains - Plastic	800801	F0599	Repl 6360F 2-4P Dunn Prk W of 71 E	201806	(294.08)	a	A, B, C, K
376300-Mains - Plastic	800960	F0599	Rel 12179F 2-4P Wornall & 85th Ph2	201806	(271.76)	a	A, B, C, K
376300-Mains - Plastic	801219	F0604	Repl 5080F 2-4P 39th & S Main St	201806	(261.05)	a	A, B, C, K
376300-Mains - Plastic	801626	F0599	Repl 1592F 2P 40th & Kensington	201806	(244.98)	a	A, B, C, K
376300-Mains - Plastic	801295	F0604	Repl 380F 2P Willow & Hayward	201806	(166.25)	a	A, B, C, K
376300-Mains - Plastic	800281	F0572	Repl w/ 3357F 2-4P Webb City Phase 2F	201806	(149.42)	a	A, B, C, K
376300-Mains - Plastic	800282	F0572	Repl w/ 3883F 2-4P Webb City Ph 2G	201806	(144.57)	a	A, B, C, K
376300-Mains - Plastic	800149	F0599	Repl w/ 4561F 2-6P Hwy 71&Gregory-I	201806	(120.63)	a	A, B, C, K
376300-Mains - Plastic	801844	F0599	Repl 700F 2P 63rd & Baltimore	201806	(117.04)	a	A, B, C, K
376300-Mains - Plastic	800280	F0572	Repl w/ 2932F 2-4P Webb City Ph2E	201806	(104.73)	a	A, B, C, K
376300-Mains - Plastic	800654	F0572	Repl w/ 5185F 2-6P Neosho C-001B	201806	(67.28)	a	A, B, C, K
376300-Mains - Plastic	800284	F0604	Repl w/ 11886F 2-4P Carrollton Ph G	201806	(66.97)	a	A, B, C, K
376300-Mains - Plastic	800126	F0599	Repl 3260F 2-4P Liberty Phase 1	201806	(63.03)	a	A, B, C, K
376300-Mains - Plastic	801042	F0599	Inst 1810F 6-8 Bus Park Header Ph3	201806	(62.65)	a	A, B, C, K
376300-Mains - Plastic	800258	F0604	Repl w/ 11818F 2P Pleasant Hill Ph5	201806	(34.30)	a	A, B, C, K
376300-Mains - Plastic	801167	F0604	Repl 925F 6P Jefferson St	201806	(34.22)	a	A, B, C, K
376300-Mains - Plastic	800542	F0604	Repl w/ 14507F 2-6-12P Blue Ridge	201806	(32.73)	a	A, B, C, K
376300-Mains - Plastic	801628	F0599	Repl 400F 4P 6th & Cleveland AOR	201806	(24.59)	a	A, B, C, F, K
376300-Mains - Plastic	800440	F0599	KC-39th & State Line Cast Iron PhC	201806	(23.57)	a	A, B, C, K
376300-Mains - Plastic	800274	F0604	Repl w/ 7005F 2-4P Carrollton PhA	201806	(14.89)	a	A, B, C, K
376300-Mains - Plastic	800263	F0572	Repl w/ 1375F 2P Webb City Ph2B	201806	(12.49)	a	A, B, C, K
376300-Mains - Plastic	801356	F0604	Repl 5950 2-4P Emma Grid Miller 1A	201806	(12.22)	a	A, B, C, K
376300-Mains - Plastic	800616	F0604	Repl w/ 5800F 2-4P Liberty Ph2	201806	(9.68)	a	A, B, C, K
376300-Mains - Plastic	800262	F0572	Webb City Phase 2A Grid Bare ST Rep	201806	(8.78)	a	A, B, C, K
376300-Mains - Plastic	800444	F0604	Repl w/ 3600F 2-4P Liberty Ph1	201806	(8.77)	a	A, B, C, K
376300-Mains - Plastic	800721	F0599	Repl 5540F 2-4P Hwy71/Gregory Ph N	201806	(8.70)	a	A, B, C, K
376300-Mains - Plastic	800600	F0604	Repl w/ 7055F 2-4P Blackburn Phase 1	201806	(8.57)	a	A, B, C, K
376300-Mains - Plastic	800827	F0604	Repl w/ 2565F 2P Lee St & Main	201806	(8.25)	a	A, B, C, K
376300-Mains - Plastic	800257	F0604	Repl w/ 9327F 284P Pleasant Hill Ph4	201806	(7.34)	a	A, B, C, K
376300-Mains - Plastic	801365	F0604	Repl 3365F 2-4P Emma 1B - Miller	201806	(4.93)	a	A, B, C, K
376300-Mains - Plastic	801223	F0604	Repl 1420F 2P W&E Cleveland@Holden	201806	(4.81)	a	A, B, C, K
376300-Mains - Plastic	800123	F0599	Repl w/ 4550F 2P Liberty Phase F	201806	(4.52)	a	A, B, C, K
376300-Mains - Plastic	800264	F0572	Repl w/ 6503F 2P Webb City Ph2C	201806	(4.48)	a	A, B, C, K
376300-Mains - Plastic	800122	F0599	Repl w/ 4565F 2P Liberty PhE	201806	(4.48)	a	A, B, C, K
376300-Mains - Plastic	800727	F0604	Repl w/ 2380F 2-4P 31st & Mason St	201806	(3.83)	a	A, B, C, K
376300-Mains - Plastic	801450	F0604	Repl 1120F 2P Market-Waters to 2nd	201806	(3.31)	a	A, B, C, K
376300-Mains - Plastic	801057	F0572	Repl w/ 8235F 2-6P Neosho C-001	201806	(2.81)	a	A, B, C, K
376300-Mains - Plastic	801315	F0604	Repl 1182F 2P Franklin and Jewell	201806	(2.53)	a	A, B, C, K
376300-Mains - Plastic	800912	F0572	Repl w/ 1645F 2-4P 135 E & Moffet	201806	(2.47)	a	A, B, C, K
376300-Mains - Plastic	800163	F0572	Webb City Phase 1D Bare Steel Replica	201806	(2.13)	a	A, B, C, K
376300-Mains - Plastic	800491	F0604	Repl w/ 3182F 2-4P Harris S of Shely	201806	(1.66)	a	A, B, C, K
376300-Mains - Plastic	800899	F0599	Repl w/ 175F 2-4P 2722 Raytown RdAOR	201806	(1.65)	a	A, B, C, F, K
376300-Mains - Plastic	801241	F0599	Repl 30F 6P 50th & Agnes AOR	201806	(0.69)	a	A, B, C, F, K
376300-Mains - Plastic	800124	F0599	Repl w/ 3375F 2P Liberty PhG	201806	(0.48)	a	A, B, C, K
376300-Mains - Plastic	800083	F0604	Holden Grid Phase 2I	201806	1.11	a	A, B, C, K
376300-Mains - Plastic	800601	F0572	Repl w/ 2845F 2P Marionville PhA	201806	1.48	a	A, B, C, K
376300-Mains - Plastic	801149	F0572	Repl 4180F 2-4P 24th & Meadow	201806	2.23	a	A, B, C, K
376300-Mains - Plastic	800125	F0599	Repl w/ 1365F 2P Liberty PhH	201806	3.30	a	A, B, C, K
376300-Mains -							

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	800597	F0604	Repl w 8860F 2-4P Alma Phase 1	201806	7.19	a	A, B, C, K
376300-Mains - Plastic	800977	F0604	Repl 8085F 2P Liberty & Stone	201806	13.73	a	A, B, C, K
376300-Mains - Plastic	800136	F0599	FY16 Strat Grid-St. Joe's South 1B	201806	22.52	a	A, B, C, K
376300-Mains - Plastic	800584	F0599	Repl w 10385F 2-4-6-BP Target Phse3	201806	30.90	a	A, B, C, K
376300-Mains - Plastic	800075	F0604	Tipton Grid Phase E - Bare steel re	201806	34.69	a	A, B, C, K
376300-Mains - Plastic	800338	F0599	Repl w 4888F 2-8P St Joe Grid Ph 2C	201806	44.30	a	A, B, C, K
376300-Mains - Plastic	800256	F0604	Repl w/ 8006F 2&P Pleasant Hill Ph3	201806	115.08	a	A, B, C, K
376300-Mains - Plastic	800432	F0599	Repl w 11324F 2-4P Marlborough Ph 2	201806	138.37	a	A, B, C, K
376300-Mains - Plastic	801874	F0572	Repl 885F 4P 111 N Turk - Joplin	201806	148.99	a	A, B, C, K
376300-Mains - Plastic	800626	F0599	Repl 8693F 2-4-6P 57th & Bales IUI	201806	302.93	a	A, B, C, K
376300-Mains - Plastic	800097	F0604	Repl w/ 1385F 2P Belton Ph1F	201806	774.11	a	A, B, C, K
376300-Mains - Plastic	800405	F0572	Repl w/ 790F 3-8P 16th & Roosevelt	201806	1,208.22	a	A, B, C, K
376300-Mains - Plastic	801062	F0599	Repl 40F 6P AOR 304S Holmes	201806	1,256.90	a	A, B, C, F
376300-Mains - Plastic	800449	F0604	Repl w/ 930F 2P Kiger N of Rt 24	201806	1,392.34	a	A, B, C, K
376300-Mains - Plastic	801156	F0599	Repl 572F 4P 29th and Bales	201806	1,654.21	a	A, B, C, K
376300-Mains - Plastic	801703	F0604	Repl 1440F 2P E 36th St & Sterling	201806	1,800.78	a	A, B, C, K
376300-Mains - Plastic	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201806	1,926.81	a	A, B, C, K
376300-Mains - Plastic	801834	F0599	Repl 881F 4P 29th & Cleveland AOR	201806	2,042.21	a	A, B, C, F
376300-Mains - Plastic	800265	F0572	Repl w/ 4646F 2-4P Webb City Ph2D	201806	2,312.98	a	A, B, C, K
376300-Mains - Plastic	800763	F0604	Repl 1157F 2-4 P&S -Concordia Ph F	201806	3,004.31	a	A, B, C, K
376300-Mains - Plastic	801827	F0599	Repl 649F 2-4P Highgrove and 10th	201806	3,033.06	a	A, B, C, K
376300-Mains - Plastic	800157	F0599	N Budd Park Cl Grid Repl Phase 1F	201806	3,156.34	a	A, B, C, K
376300-Mains - Plastic	800128	F0599	Repl 1827F 2-4P Liberty Phase J	201806	3,868.14	a	A, B, C, K
376300-Mains - Plastic	800500	F0599	Repl w 6805F 2-4P 53rd & 55th St 1E	201806	3,942.02	a	A, B, C, K
376300-Mains - Plastic	801731	F0599	Repl 580F 2P Blue Pkwy & Elwyn Rd	201806	4,176.28	a	A, B, C, K
376300-Mains - Plastic	800578	F0572	Repl w/ 2920F 2-4P Neosho C-0002	201806	5,010.09	a	A, B, C, K
376300-Mains - Plastic	800092	F0604	Inst 6644F 2P Belton Ph1	201806	5,125.61	a	A, B, C, K
376300-Mains - Plastic	801875	F0604	Repl 2121F 2-4P Harris Ave & Truman	201806	5,447.67	a	A, B, C, K
376300-Mains - Plastic	801647	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201806	5,861.77	a	A, B, C, K
376300-Mains - Plastic	801868	F0599	Repl 850F 2P 28th Ter & Oakley - Cl	201806	6,472.78	a	A, B, C, K
376300-Mains - Plastic	800150	F0599	Repl w 4743F 2-6P 71 & Gregory Ph J	201806	7,440.04	a	A, B, C, K
376300-Mains - Plastic	801377	F0604	Repl 9880F 2-4P Waverly MO Phase 2	201806	8,334.89	a	A, B, C, K
376300-Mains - Plastic	801475	F0604	Repl 8630F 2-4P Waverly MO Phase 4	201806	9,390.73	a	A, B, C, K
376300-Mains - Plastic	800825	F0599	Repl w/ 251F 2-12P Highland/Independ	201806	10,555.75	a	A, B, C, K
376300-Mains - Plastic	800796	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201806	12,914.08	a	A, B, C, K
376300-Mains - Plastic	801376	F0604	Repl 6760F 2-4P Waverly MO Phase 1	201806	13,123.10	a	A, B, C, K
376300-Mains - Plastic	800759	F0604	Repl 7111F 2-4P Concordia Phase B	201806	13,384.17	a	A, B, C, K
376300-Mains - Plastic	800671	F0572	Repl 5730F 2-4P Neosho Phase 1 K	201806	15,866.88	a	A, B, C, K
376300-Mains - Plastic	800672	F0572	Repl 5280F 2P Neosho Phase 1 L	201806	15,776.07	a	A, B, C, K
376300-Mains - Plastic	802032	F0599	Repl 360F 2P 33rd & Highland	201806	16,061.93	a	A, B, C, K
376300-Mains - Plastic	007053	F0604	BWO Main Installed Mtce -South Reg	201806	6,273.92	a	A, B, C, D, E, K
376300-Mains - Plastic	801378	F0604	Repl 8810F 2-4P Waverly MO Phase 3	201806	16,171.07	a	A, B, C, K
376300-Mains - Plastic	801709	F0599	Repl 1430F 4P 56th -Indiana/Kansas	201806	16,546.15	a	A, B, C, K
376300-Mains - Plastic	801269	F0599	Repl 300F 4P Independence/Chestnut	201806	16,950.14	a	A, B, C, K
376300-Mains - Plastic	801472	F0604	Repl 14655F 2-4P VtoS 23rd to 27th	201806	17,233.68	a	A, B, C, K
376300-Mains - Plastic	800159	F0599	N Budd Park Cl Repl Phase 1H	201806	18,013.24	a	A, B, C, K
376300-Mains - Plastic	800762	F0604	Repl 7093F 2-4P Concordia Phase E	201806	22,731.48	a	A, B, C, K
376300-Mains - Plastic	801114	F0599	Repl 40F 4P W 51st & Wornall Rd AOR	201806	24,880.33	a	A, B, C, F
376300-Mains - Plastic	801648	F0604	Repl 7145F 2-4P Norborne Ph2 Miller	201806	26,845.73	a	A, B, C, K
376300-Mains - Plastic	800686	F0599	Repl w 50F 4P - 805 Bales CTaOR	201806	27,386.37	a	A, B, C, F, K
376300-Mains - Plastic	007052	F0599	BWO Main Installed Mtce-North Reg	201806	11,085.69	a	A, B, C, D, E, K
376300-Mains - Plastic	801627	F0572	Repl 1295F 2-3-4P Leaks on Fairview	201806	30,317.76	a	A, B, C, K
376300-Mains - Plastic	800147	F0599	Repl w 6372F 2-6P 71 & Gregory PhG	201806	35,384.18	a	A, B, C, K
376300-Mains - Plastic	800497	F0599	Repl w/ 6280F 2P 63rd & 55th St 1B	201806	35,519.05	a	A, B, C, K
376300-Mains - Plastic	801250	F0572	Repl 4805F 2-4P Carthage Area Ph 2A	201806	40,226.50	a	A, B, C, K
376300-Mains - Plastic	801651	F0604	Repl 4315F 2P Norborne Phase 5	201806	43,323.76	a	A, B, C, K
376300-Mains - Plastic	802002	F0604	Repl 1215F 2P Maywood Ave	201806	49,432.60	a	A, B, C, K
376300-Mains - Plastic	801323	F0604	Repl 2814F 2-4-8P WalnutNolandCrane	201806	52,608.64	a	A, B, C, K
376300-Mains - Plastic	801652	F0604	Repl 5820F 2P Norborne Phase 6	201806	55,151.20	a	A, B, C, K
376300-Mains - Plastic	801710	F0599	Repl 1309F 4P 56th -Summit/Wornall	201806	77,658.13	a	A, B, C, K
376300-Mains - Plastic	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201806	89,924.24	a	A, B, C, K
376300-Mains - Plastic	801815	F0604	Repl 260F 2-4P Cherry & Noland Rd	201806	97,802.56	a	A, B, C, K
376300-Mains - Plastic	800921	F0599	Repl 1448F 2-4P Benton & 55th	201806	110,192.65	a	A, B, C, K
376300-Mains - Plastic	801712	F0599	Repl 1450F 2-4P Walnut-51/51 St	201806	112,283.75	a	A, B, C, K
376300-Mains - Plastic	801428	F0604	Repl 1530F 2-4P S Pearl & E Angus	201806	122,925.85	a	A, B, C, K
376300-Mains - Plastic	800971	F0599	Repl 2143F 2P Wornall & 85th	201806	131,276.18	a	A, B, C, K
376300-Mains - Plastic	801873	F0572	Repl 2175F 2-4P CP at Canterbury	201806	147,260.22	a	A, B, C, K
376300-Mains - Plastic	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201806	164,070.13	a	A, B, C, K
376300-Mains - Plastic	801909	F0599	Repl 4180F 2P Pittman and 38th St	201806	184,118.07	a	A, B, C, K
376300-Mains - Plastic	800867	F0599	Repl w 3574F 2-4P Marborough Ph 4	201806	185,973.02	a	A, B, C, K
376300-Mains - Plastic	801828	F0599	Repl 2524F 2-4P 23rd & Topping	201806	212,252.62	a	A, B, C, K
376300-Mains - Plastic	800613	F0572	Repl w 2490F 2-4P Marionville Ph F	201806	239,367.86	a	A, B, C, K
376300-Mains - Plastic	800093	F0604	Repl 3111F 2-4-6P Belton Phase 1C	201806	298,995.85	a	A, B, C, K
376300-Mains - Plastic	800690	F0599	Repl 5151F 2-4-6 Hwy71&Gregory Ph L	201806	305,826.78	a	A, B, C, K
376300-Mains - Plastic	801302	F0599	Repl 6060F 2-4P Budd Park Grid Ph2B	201806	346,150.49	a	A, B, C, K
376300-Mains - Plastic	801520	F0604	Repl 9740F 2P Windsor Phase3 Miller	201806	347,015.72	a	A, B, C, K
376300-Mains - Plastic	800489	F0604	Repl w/ 4716F 6P East Downtown Ph1	201806	450,481.62	a	A, B, C, K
376300-Mains - Plastic	801101	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201806	479,565.81	a	A, B, C, K
376300-Mains - Plastic	801102	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201806	503,624.05	a	A, B, C, K
376300-Mains - Plastic	801206	F0604	Repl 6020F 2-4-6P Windsor Phase 1	201806	543,648.90	a	A, B, C, K
376300-Mains - Plastic	800435	F0604	Repl w 12550F 2-4P TC Lee & Kriger	201806	560,223.54	a	A, B, C, K
376300-Mains - Plastic	800342	F0599	Repl w/ 6935F 2-P St Joe South - 2F	201806	567,146.23	a	A, B, C, K
376300-Mains - Plastic	800659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201806	580,907.67	a	A, B, C, K
376300-Mains - Plastic	801089	F0599	Repl 5415F 2-4-6P Big Blue Ph 1A	201806	585,246.54	a	A, B, C, K
376300-Mains - Plastic	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201806	609,178.82	a	A, B, C, K
376300-Mains - Plastic	801770	F0599	Repl 5170F 8P Brooklyn 9th to 19th	201806	762,162.88	a	A, B, C, K
376300-Mains - Plastic	800283	F0572	Repl 7916F 2-4-6P Webb City Ph 2H	201806	916,558.24	a	A, B, C, K
376300-Mains - Plastic	800501	F0599	Repl w 4890F 2P 63rd & 55th	201806	918,075.14	a	A, B, C, K
376300-Mains - Plastic	800502	F0599	Repl w 5965F 2-4-6P 63rd & 55th St	201806	1,040,251.05	a	A, B, C, K
Total Main Replacements					61,907,199.48		
Service Line Replacements - Steel							
380100-Services - Steel	009217	F0608	BWO-Replace Svc w/ Steel (North)	201710	13,132.44	a	A, B, C, D, E, K
380100-Services - Steel	009216	F0513	BWO-Replace Svc w/ Steel (South)	201710	1,757.50	a	A, B, C, D, E, K
380100-Services - Steel	800224	F0599	Repl w 2710F 20S Hwy291MoRiver Nort	201710	(2,48)	a	A, B, C, K
380100-Services - Steel	800551	F0599	Repl w/ 2962F 2P 58th and Olive	201710	(398.68)	a	A, B, C, K
380100-Services - Steel	009217	F0604	BWO-Replace Svc w/ Steel (North)	201711	51,910.62	a	A, B, C, D, E, K
380100-Services - Steel	009218	F0513	BWO-Replace Svc w/ Steel (South)	201711	12,643.43	a	A, B, C, D, E, K
380100-Services - Steel	800224	F0599	Repl w 2710F 20S Hwy291MoRiver Nort	201711	0.65	a	A, B, C, K
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201711	716.11	a	A, B, C, K
380100-Services - Steel	009217	F0608	BWO-Replace Svc w/ Steel (North)	201712	(7,702.46)	a	A, B, C, D, E, K
380100-Services - Steel	009218	F0513	BWO-Replace Svc w/ Steel (South)	201712	(230.50)	a	A, B, C, D, E, K
380100-Services - Steel	800145	F0599	Repl w 4271F 4P 71 & Gregory Ph E	201712	(59.14)	a	A, B, C, K
380100-Services - Steel	800146	F0599	Repl w/ 4506F 2P Hwy71 & Gregory-F	201712	(130.74)	a	A, B, C, K
380100-Services - Steel	800224	F0599	Repl w 2710F 20S Hwy291MoRiver Nort	201712	13.54	a	A, B, C, K
380100-Services - Steel	800834	F0572	Repl w 1590F 2P 8th & Geneva	201712	18.52	a	A, B, C, K

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ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201712	35.88	a	A, B, C, K
380100-Services - Steel	009217	F0608	BWO-Replace Svc w/ Steel (North)	201801	12,413.35	a	A, B, C, D, E, K
380100-Services - Steel	009218	F0513	BWO-Replace Svc w/ Steel (South)	201801	940.70	a	A, B, C, D, E, K
380100-Services - Steel	800145	F0599	Repl w 4271F 4P- 71 & Gregory Ph E	201801	(471.84)	a	A, B, C, K
380100-Services - Steel	800146	F0599	Repl w/ 4506F 2P Hwy71 & Gregory-F	201801	(847.92)	a	A, B, C, K
380100-Services - Steel	800224	F0599	Repl w/ 2710F 20S Hwy291MoRiver Nort	201801	3.33	a	A, B, C, K
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201801	20.29	a	A, B, C, K
380100-Services - Steel	009217	F0608	BWO-Replace Svc w/ Steel (North)	201802	(2,982.17)	a	A, B, C, D, E, K
380100-Services - Steel	009218	F0513	BWO-Replace Svc w/ Steel (South)	201802	(172.92)	a	A, B, C, D, E, K
380100-Services - Steel	800224	F0599	Repl w/ 2710F 20S Hwy291MoRiver Nort	201802	4.27	a	A, B, C, K
380100-Services - Steel	800623	F0599	Repl w/ 824F 4P 13th & Brooklyn	201802	24.73	a	A, B, C, K
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201802	(19.05)	a	A, B, C, K
380100-Services - Steel	009217	F0608	BWO-Replace Svc w/ Steel (North)	201803	15,058.54	a	A, B, C, D, E, K
380100-Services - Steel	009218	F0513	BWO-Replace Svc w/ Steel (South)	201803	439.31	a	A, B, C, D, E, K
380100-Services - Steel	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201803	11,715.59	a	A, B, C, D, E, K
380100-Services - Steel	800224	F0599	Repl w/ 2710F 20S Hwy291MoRiver Nort	201803	0.53	a	A, B, C, K
380100-Services - Steel	800623	F0599	Repl w/ 824F 4P 13th & Brooklyn	201803	(126.19)	a	A, B, C, K
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201803	(6.81)	a	A, B, C, K
380100-Services - Steel	009217	F0608	BWO-Replace Svc w/ Steel (North)	201804	2,074.89	a	A, B, C, D, E, K
380100-Services - Steel	009218	F0513	BWO-Replace Svc w/ Steel (South)	201804	(340.08)	a	A, B, C, D, E, K
380100-Services - Steel	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201804	189.51	a	A, B, C, D, E, K
380100-Services - Steel	800148	F0599	Repl w/ 3259F 2P Hwy 71&Gregory PhH	201804	1,904.10	a	A, B, C, K
380100-Services - Steel	800224	F0599	Repl w/ 2710F 20S Hwy291MoRiver Nort	201804	(0.13)	a	A, B, C, K
380100-Services - Steel	800586	F0547	Rel w/ 8935F 2P Marlborough Ph5	201804	657.86	a	A, B, C, K
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201804	(1.90)	a	A, B, C, K
380100-Services - Steel	009217	F0608	BWO-Replace Svc w/ Steel (North)	201805	(508.64)	a	A, B, C, D, E, K
380100-Services - Steel	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201805	51.25	a	A, B, C, D, E, K
380100-Services - Steel	009218	F0513	BWO-Replace Svc w/ Steel (South)	201805	2,758.41	a	A, B, C, D, E, K
380100-Services - Steel	800148	F0599	Repl w/ 3259F 2P Hwy 71&Gregory PhH	201805	0.03	a	A, B, C, K
380100-Services - Steel	800147	F0599	Repl w/ 6372F 2-6P 71 & Gregory PhG	201805	1,327.13	a	A, B, C, K
380100-Services - Steel	800149	F0599	Repl w/ 4561F 2-6P Hwy 71&Gregory-I	201805	45,275.74	a	A, B, C, K
380100-Services - Steel	801119	F0572	Repl 2794F 2P 34th and Pearl	201805	(744.52)	a	A, B, C, K
380100-Services - Steel	800224	F0599	Repl w/ 2710F 20S Hwy291MoRiver Nort	201805	(0.02)	a	A, B, C, K
380100-Services - Steel	800586	F0547	Rel w/ 8935F 2P Marlborough Ph5	201805	(0.25)	a	A, B, C, K
380100-Services - Steel	800218	F0513	BWO-Replace Svc w/ Steel (South)	201806	(957.68)	a	A, B, C, D, E, K
380100-Services - Steel	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201806	(96.61)	a	A, B, C, D, E, K
380100-Services - Steel	800148	F0599	Repl w/ 3259F 2P Hwy 71&Gregory PhH	201806	(24.79)	a	A, B, C, K
380100-Services - Steel	800149	F0599	Repl w/ 4561F 2-6P Hwy 71&Gregory-I	201806	(18.71)	a	A, B, C, K
380100-Services - Steel	800224	F0599	Repl w/ 2710F 20S Hwy291MoRiver Nort	201806	(0.10)	a	A, B, C, K
380100-Services - Steel	800586	F0547	Rel w/ 8935F 2P Marlborough Ph5	201806	0.68	a	A, B, C, K
380100-Services - Steel	800147	F0599	Repl w/ 6372F 2-6P 71 & Gregory PhG	201806	93.64	a	A, B, C, K
380100-Services - Steel	801096	F0572	Repl 10540F 6P Sarcoxe Phase 2	201806	2,351.24	a	A, B, C, K
380100-Services - Steel	801148	F0572	Repl 5305F 6S Sarcoxe Ph 1	201806	4,013.27	a	A, B, C, K
380100-Services - Steel	801142	F0572	Repl 4205F 6S Sarcoxe Phase 3	201806	4,457.40	a	A, B, C, K
380100-Services - Steel	009217	F0608	BWO-Replace Svc w/ Steel (North)	201806	5,981.41	a	A, B, C, D, E, K
Total Service Line Replacements - Steel					182,141.60		
Service Line Replacements - Plastic and Copper							
380200-Services - Plastic & Copper	003816	F0558	BWO SERVICE LINE LEAK RESPONSIVE	201710	(874.43)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004152	F0608	BWO-Repl Svc w/ Pls (North Reg)	201710	614,774.15	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ Pls (South Reg)	201710	14,707.84	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004279	F0586	BWO SERVICE LINE MATERIAL CONTRACTO	201710	230.59	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004287	F0607	BWO MATERIAL SERV LINE REPL CONT	201710	4,261.67	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ Pls (SW Reg)	201710	25,933.35	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004609	F0649	BWO MATERIAL SERV LINE REPL COMP	201710	440.95	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	800046	F0599	Liberty - Grid Phase B	201710	(24.22)	a	A, B, C, K
380200-Services - Plastic & Copper	800069	F0604	Tipton Grid Phase C - Bare steel re	201710	8,293.84	a	A, B, C, K
380200-Services - Plastic & Copper	800070	F0604	Tipton Grid Phase D - Bare steel re	201710	1,814.57	a	A, B, C, K
380200-Services - Plastic & Copper	800072	F0604	Tipton Grid Phase B - Bare steel re	201710	(6.88)	a	A, B, C, K
380200-Services - Plastic & Copper	800075	F0604	Tipton Grid Phase E - Bare steel re	201710	12,005.64	a	A, B, C, K
380200-Services - Plastic & Copper	800083	F0604	Holden Grid Phase 2I	201710	29,539.48	a	A, B, C, K
380200-Services - Plastic & Copper	800112	F0599	Liberty - Grid Phase C	201710	(1,085.92)	a	A, B, C, K
380200-Services - Plastic & Copper	800122	F0599	Repl w/ 4565F 2P Liberty PhE	201710	(1,072.49)	a	A, B, C, K
380200-Services - Plastic & Copper	800123	F0599	Repl w/ 4550F 2P Liberty Phase F	201710	13.44	a	A, B, C, K
380200-Services - Plastic & Copper	800130	F0604	Repl w/ 5463F 2-4P Belton Ph 2B	201710	2.51	a	A, B, C, K
380200-Services - Plastic & Copper	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201710	77.93	a	A, B, C, K
380200-Services - Plastic & Copper	800136	F0599	FY16 Strat Grid-St. Joe's South 1B	201710	(492.73)	a	A, B, C, K
380200-Services - Plastic & Copper	800137	F0599	St. Joe's South Phase 1C - MGE	201710	(68.75)	a	A, B, C, K
380200-Services - Plastic & Copper	800138	F0599	St. Joe's South Phase 1D - MGE	201710	(34.34)	a	A, B, C, K
380200-Services - Plastic & Copper	800159	F0599	N Budd Park CI Repl Phase 1H	201710	44,831.98	a	A, B, C, K
380200-Services - Plastic & Copper	800256	F0604	Repl w/ 8006F 2&P Pleasant Hill Ph3	201710	(521.57)	a	A, B, C, K
380200-Services - Plastic & Copper	800258	F0604	Repl w/ 11818F 2P Pleasant Hill Ph5	201710	67.43	a	A, B, C, K
380200-Services - Plastic & Copper	800260	F0604	Repl w/ 10493F 2-4P Clarkburg PhA	201710	(20,978.78)	a	A, B, C, K
380200-Services - Plastic & Copper	800261	F0604	Repl w/ 5647F 2P Clarkburg Ph B	201710	47.72	a	A, B, C, K
380200-Services - Plastic & Copper	800264	F0572	Repl w/ 6503F 2P Webb City Ph2C	201710	21.90	a	A, B, C, K
380200-Services - Plastic & Copper	800276	F0604	Repl w/ 5332F 2P Carrollton Phase C	201710	33.48	a	A, B, C, K
380200-Services - Plastic & Copper	800277	F0604	Repl w/ 11776F 2-4P Carrollton Ph D	201710	393.91	a	A, B, C, K
380200-Services - Plastic & Copper	800278	F0604	Repl w/ 5716F 2P Carrollton Phase E	201710	0.08	a	A, B, C, K
380200-Services - Plastic & Copper	800279	F0604	Repl w/ 9003F 2P Carrollton Phase F	201710	560.81	a	A, B, C, K
380200-Services - Plastic & Copper	800284	F0604	Repl w/ 11888F 2-4P Carrollton Ph G	201710	13.67	a	A, B, C, K
380200-Services - Plastic & Copper	800285	F0604	Repl 2470F 2P Carrollton Phase H	201710	12.67	a	A, B, C, K
380200-Services - Plastic & Copper	800286	F0604	Repl w/ 12516F 2-4P Carrollton Ph1	201710	265.17	a	A, B, C, K
380200-Services - Plastic & Copper	800338	F0599	Repl w/ 4888F 2-8P St Joe Grid Ph 2C	201710	42,256.91	a	A, B, C, K
380200-Services - Plastic & Copper	800340	F0599	Repl w/ 6468F 2P St. Joe's Ph2D	201710	3,098.28	a	A, B, C, K
380200-Services - Plastic & Copper	800444	F0604	Repl w/ 3600F 2-4P Liberty Ph1	201710	57.07	a	A, B, C, K
380200-Services - Plastic & Copper	800468	F0599	Repl w/ 30F 6P 12th & AskewAOR	201710	(353.04)	a	A, B, C, F, K
380200-Services - Plastic & Copper	800491	F0604	Repl w/ 3132F 2-4P Harris S of Shely	201710	1.06	a	A, B, C, K
380200-Services - Plastic & Copper	800493	F0604	Aband 2" Bare Steel St Louis St	201710	4,092.00	a	A, B, C, K
380200-Services - Plastic & Copper	800515	F0578	Repl w/ 3105F 2-4P Johnson Dr Storm	201710	7,052.28	a	A, B, C, K
380200-Services - Plastic & Copper	800526	F0578	Repl w/ 1600F 2-4P Pacific & Sunrise	201710	(7.76)	a	A, B, C, K
380200-Services - Plastic & Copper	800542	F0604	Repl w/ 14507F 2-6-12P Blue Ridge	201710	136.14	a	A, B, C, K
380200-Services - Plastic & Copper	800551	F0599	Repl w/ 2962F 2P 58th and Olive	201710	9,786.31	a	A, B, C, K
380200-Services - Plastic & Copper	800558	F0572	Repl w/ 3645F 2-4P Neosho Grid Ph1	201710	12.91	a	A, B, C, K
380200-Services - Plastic & Copper	800589	F0604	Repl w/ 9540F 2-4P Blackburn Phase 2	201710	28.78	a	A, B, C, K
380200-Services - Plastic & Copper	800616	F0604	Repl w/ 5800F 2-4P Liberty Ph2	201710	105.01	a	A, B, C, K
380200-Services - Plastic & Copper	800622	F0604	Repl w/ 5785F 2P 29th & Northern	201710	8,706.43	a	A, B, C, K
380200-Services - Plastic & Copper	800727	F0604	Repl w/ 2380F 2-4P 31st & Mason St	201710	6,047.17	a	A, B, C, K
380200-Services - Plastic & Copper	800924	F0599	Aband 992F 486CI 54th & Ter	201710	17,715.45	a	A, B, C, K
380200-Services - Plastic & Copper	800976	F0578	Reloc 1540F 2-6P Hwy291 & MODOT	201710	(1,981.56)	a	A, B, C, K
380200-Services - Plastic & Copper	800977	F0604	Repl 8085F 2P Liberty & Stone	201710	63.15	a	A, B, C, K
380200-Services - Plastic & Copper	801096	F0572	Repl 10540F 6P Sarcoxe Phase 2	201710	5.84	a	A, B, C, K
380200-Services - Plastic & Copper	801167	F0604	Repl w/ 925F 6P Jefferson St	201710	0.02	a	A, B, C, K
380200-Services - Plastic & Copper	801219	F0604	Repl w/ 5080F 2-4P 39th & S Main St	201710	4,583.42	a	A, B, C, K
380200-Services - Plastic & Copper	801238	F0599	Repl 1368F 4-6P Kansas & 22nd	201710	(21.12)	a	A, B, C, K
380200-Services - Plastic & Copper	801315	F0604	Repl 1182F 2P Franklin and Jewell	201710	(0.76)	a	A, B, C, K
380200-Services - Plastic & Copper	801353	F0578	Reloc 3542F 2-4-6P S School Rd	201710	134.93	a	A, B, C, K
380200-Services - Plastic & Copper	801356	F0604	Repl 5950 2-4P Emma Grid Miller 1A	201710	1,406.19	a	A, B, C, K
380200-Services - Plastic & Copper	801365	F0604	Repl 3365F 2-4P Emma 1B - Miller	201710	1,529.32	a	A, B, C, K

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ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	003816	F0558	BWO SERVICE LINE LEAK RESPONSIVE	201711	(300.34)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004152	F0608	BWO-Repl Svc w/ Pls (North Reg)	201711	648,673.15	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ Pls (South Reg)	201711	44,335.25	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004279	F0586	BWO SERVICE LINE MATERIAL CONTRACTO	201711	(230.36)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004287	F0607	BWO MATERIAL SERV LINE REPL CONT	201711	3,916.61	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004288	F0541	BWO-REPLACE SERVICE	201711	146.46	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004416	F0561	BWO-REPLACE SERVICE	201711	617.38	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ Pls (SW Reg)	201711	37,480.39	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004609	F0649	BWO MATERIAL SERV LINE REPL COMP	201711	(6.78)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	800045	F0599	Liberty - Grid Phase A	201711	7.26	a	A, B, C, K
380200-Services - Plastic & Copper	800046	F0599	Liberty - Grid Phase B	201711	9,737.58	a	A, B, C, K
380200-Services - Plastic & Copper	800083	F0604	Holden Grid Phase 2I	201711	1.85	a	A, B, C, K
380200-Services - Plastic & Copper	800091	F0604	Repl w/ 2119F 2-4P Belton Ph1A	201711	1,209.02	a	A, B, C, K
380200-Services - Plastic & Copper	800122	F0599	Repl w/ 4565F 2P Liberty PhE	201711	37.08	a	A, B, C, K
380200-Services - Plastic & Copper	800123	F0599	Repl w/ 4550F 2P Liberty Phase F	201711	87.82	a	A, B, C, K
380200-Services - Plastic & Copper	800130	F0604	Repl w/ 6463F 2-4P Belton Ph 2B	201711	(0.06)	a	A, B, C, K
380200-Services - Plastic & Copper	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201711	55.47	a	A, B, C, K
380200-Services - Plastic & Copper	800136	F0599	FY16 Strat Grid-St. Joe's South 1B	201711	21.48	a	A, B, C, K
380200-Services - Plastic & Copper	800137	F0599	St. Joe's South Phase 1C - MGE	201711	5,665.12	a	A, B, C, K
380200-Services - Plastic & Copper	800138	F0599	St. Joe's South Phase 1D - MGE	201711	(1,699.34)	a	A, B, C, K
380200-Services - Plastic & Copper	800154	F0599	N Budd Park CI Grid Repl Phase 1C	201711	(3,921.39)	a	A, B, C, K
380200-Services - Plastic & Copper	800159	F0599	N Budd Park CI Repl Phase 1H	201711	69.07	a	A, B, C, K
380200-Services - Plastic & Copper	800163	F0572	Webb City Phase 1D Bare Steel Repla	201711	1.97	a	A, B, C, K
380200-Services - Plastic & Copper	800256	F0604	Repl w/ 8006F 2&P Pleasant Hill Ph3	201711	55.10	a	A, B, C, K
380200-Services - Plastic & Copper	800257	F0604	Repl w/ 9327F 2&P Pleasant Hill Ph4	201711	14.14	a	A, B, C, K
380200-Services - Plastic & Copper	800258	F0604	Repl w/ 11818F 2P Pleasant Hill Ph5	201711	0.58	a	A, B, C, K
380200-Services - Plastic & Copper	800259	F0604	Repl w/ 8606F 2P Pleasant Hill Ph6	201711	25,282.91	a	A, B, C, K
380200-Services - Plastic & Copper	800274	F0604	Repl w/ 7005F 2-4P Carrollton PhA	201711	0.50	a	A, B, C, K
380200-Services - Plastic & Copper	800276	F0604	Repl w/ 5332F 2p Carrollton Phase C	201711	(0.80)	a	A, B, C, K
380200-Services - Plastic & Copper	800277	F0604	Repl w/ 11776F 2-4P Carrollton Ph D	201711	92.87	a	A, B, C, K
380200-Services - Plastic & Copper	800279	F0604	Repl w/ 9003F 2P Carrollton Phase F	201711	8.28	a	A, B, C, K
380200-Services - Plastic & Copper	800284	F0604	Repl w/ 11888F 2-4P Carrollton Ph G	201711	(0.25)	a	A, B, C, K
380200-Services - Plastic & Copper	800285	F0604	Repl w/ 2470F 2P Carrollton Phase H	201711	(1.11)	a	A, B, C, K
380200-Services - Plastic & Copper	800286	F0604	Repl w/ 12516F 2-4P Carrollton Ph I	201711	(8.36)	a	A, B, C, K
380200-Services - Plastic & Copper	800338	F0599	Repl w/ 4888F 2-BP St Joe Grid Ph 2C	201711	4.90	a	A, B, C, K
380200-Services - Plastic & Copper	800340	F0599	Repl w/ 6468F 2P St. Joe's Ph2D	201711	(38.74)	a	A, B, C, K
380200-Services - Plastic & Copper	800383	F0547	Target Marlborough East Ph 2 Reloc	201711	729.87	a	A, B, C, K
380200-Services - Plastic & Copper	800385	F0547	Rel w/ 2320F 2P 22nd&23rd St-Wabash	201711	(41.41)	a	A, B, C, K
380200-Services - Plastic & Copper	800444	F0604	Repl w/ 3600F 2-4P Liberty Ph1	201711	43.07	a	A, B, C, K
380200-Services - Plastic & Copper	800491	F0604	Repl w/ 3182F 2-4P Harris S of Shely	201711	(0.02)	a	A, B, C, K
380200-Services - Plastic & Copper	800526	F0578	Rel w/ 1600F 2-4P Pacific & Sunrise	201711	0.13	a	A, B, C, K
380200-Services - Plastic & Copper	800542	F0604	Repl w/ 14507F 2-6-12P Blue Ridge	201711	6,210.18	a	A, B, C, K
380200-Services - Plastic & Copper	800599	F0604	Repl w/ 9540F 2-4P Blackburn Phase 2	201711	(0.45)	a	A, B, C, K
380200-Services - Plastic & Copper	800601	F0572	Repl w/ 2845F 2P Marionville PhA	201711	10,589.98	a	A, B, C, K
380200-Services - Plastic & Copper	800616	F0604	Repl w/ 5800F 2-4P Liberty Ph2	201711	(92.97)	a	A, B, C, K
380200-Services - Plastic & Copper	800727	F0604	Repl w/ 2380F 2-4P 31st & Mason St	201711	(176,940.67)	a	A, B, C, K
380200-Services - Plastic & Copper	800759	F0604	Repl 7111F 2-4P Concordia Phase B	201711	26,678.21	a	A, B, C, K
380200-Services - Plastic & Copper	800924	F0599	Aband 992F 486CI 54th & Ter	201711	(204.20)	a	A, B, C, K
380200-Services - Plastic & Copper	800977	F0604	Repl 8085F 2P Liberty & Stone	201711	26.98	a	A, B, C, K
380200-Services - Plastic & Copper	801096	F0572	Repl 10540F 6P Sarcoxie Phase 2	201711	(0.27)	a	A, B, C, K
380200-Services - Plastic & Copper	801119	F0572	Repl 2794F 2P 34th and Pearl	201711	95,171.24	a	A, B, C, K
380200-Services - Plastic & Copper	801156	F0599	Repl 572F 2P 29th and Bales	201711	255.87	a	A, B, C, K
380200-Services - Plastic & Copper	801191	F0664	Reloc 1130F 4P TX/AZ 20th to 22nd	201711	544.60	a	A, B, C, K
380200-Services - Plastic & Copper	801219	F0604	Repl 5080F 2-4P 39th & S Main St	201711	9,110.38	a	A, B, C, K
380200-Services - Plastic & Copper	801238	F0599	Repl 1368F 4-6P Kansas & 22nd	201711	1.95	a	A, B, C, K
380200-Services - Plastic & Copper	801353	F0578	Reloc 3542F 2-4-6P S School Rd	201711	12.96	a	A, B, C, K
380200-Services - Plastic & Copper	801356	F0604	Repl 5950 F-2P Emma Grid Miller 1A	201711	(0.40)	a	A, B, C, K
380200-Services - Plastic & Copper	801365	F0604	Repl 3365F 2-4P Emma 1B - Miller	201711	(18.46)	a	A, B, C, K
380200-Services - Plastic & Copper	801383	F0578	Reloc 2727F 4-6P Truman Farm Trail	201711	(332.96)	a	A, B, C, K
380200-Services - Plastic & Copper	801386	F0664	Reloc 1892F 2-6P 15th & Delaware	201711	12,556.94	a	A, B, C, K
380200-Services - Plastic & Copper	801436	F0578	Reloc 845F 2&P 51st & Grand	201711	(41.54)	a	A, B, C, K
380200-Services - Plastic & Copper	003816	F0558	BWO SERVICE LINE LEAK RESPONSIVE	201712	253.09	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004152	F0608	BWO-Repl Svc w/ Pls (North Reg)	201712	539,595.61	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ Pls (South Reg)	201712	43,537.22	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004279	F0586	BWO SERVICE LINE MATERIAL CONTRACTO	201712	(0.15)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004287	F0607	BWO MATERIAL SERV LINE REPL CONT	201712	(8,172.20)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004288	F0541	BWO-REPLACE SERVICE	201712	(292.92)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004416	F0561	BWO-REPLACE SERVICE	201712	1.10	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ Pls (SW Reg)	201712	17,913.97	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004609	F0649	BWO MATERIAL SERV LINE REPL COMP	201712	0.33	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	800028	F0599	Liberty Header - Phase 3	201712	2,891.12	a	A, B, C, K
380200-Services - Plastic & Copper	800041	F0599	Liberty Header - Phase 4 IUI	201712	16,748.79	a	A, B, C, K
380200-Services - Plastic & Copper	800044	F0599	Repl w/ 4105F 4P Liberty Header Ph5	201712	1,531.43	a	A, B, C, K
380200-Services - Plastic & Copper	800045	F0599	Liberty - Grid Phase A	201712	36,577.43	a	A, B, C, K
380200-Services - Plastic & Copper	800072	F0604	Tipton Grid Phase B - Bare steel re	201712	2,360.69	a	A, B, C, K
380200-Services - Plastic & Copper	800083	F0604	Holden Grid Phase 2I	201712	(0.11)	a	A, B, C, K
380200-Services - Plastic & Copper	800091	F0604	Repl w/ 2119F 2-4P Belton Ph1A	201712	159.49	a	A, B, C, K
380200-Services - Plastic & Copper	800100	F0604	Repl w/ 9461F 2P Kingsville Ph2	201712	(110.32)	a	A, B, C, K
380200-Services - Plastic & Copper	800122	F0599	Repl w/ 4565F 2P Liberty PhE	201712	1,914.60	a	A, B, C, K
380200-Services - Plastic & Copper	800123	F0599	Repl w/ 4550F 2P Liberty Phase F	201712	42,428.25	a	A, B, C, K
380200-Services - Plastic & Copper	800124	F0599	Repl w/ 3375F 2P Liberty PhG	201712	7,129.62	a	A, B, C, K
380200-Services - Plastic & Copper	800125	F0599	Repl w/ 1365F 2P Liberty PhH	201712	7,433.65	a	A, B, C, K
380200-Services - Plastic & Copper	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201712	(0.49)	a	A, B, C, K
380200-Services - Plastic & Copper	800136	F0599	FY16 Strat Grid-St. Joe's South 1B	201712	(0.28)	a	A, B, C, K
380200-Services - Plastic & Copper	800143	F0599	Hwy 71 & Gregory Grid Replace PhC	201712	701.34	a	A, B, C, K
380200-Services - Plastic & Copper	800144	F0547	Hwy 71 and Gregory Grid Repl PhD	201712	(3,897.21)	a	A, B, C, K
380200-Services - Plastic & Copper	800145	F0599	Repl w/ 4217F 4P- 71 & Gregory Ph E	201712	(4,655.75)	a	A, B, C, K
380200-Services - Plastic & Copper	800146	F0599	Repl w/ 4506F 2P Hwy71 & Gregory-F	201712	(4,970.51)	a	A, B, C, K
380200-Services - Plastic & Copper	800154	F0599	N Budd Park CI Grid Repl Phase 1C	201712	9,990.10	a	A, B, C, K
380200-Services - Plastic & Copper	800159	F0599	N Budd Park CI Repl Phase 1H	201712	(0.07)	a	A, B, C, K
380200-Services - Plastic & Copper	800163	F0572	Webb City Phase 1D Bare Steel Repla	201712	(109,635.35)	a	A, B, C, K
380200-Services - Plastic & Copper	800256	F0604	Repl w/ 8006F 2&P Pleasant Hill Ph3	201712	(0.92)	a	A, B, C, K
380200-Services - Plastic & Copper	800257	F0604	Repl 9327F 2&P Pleasant Hill Ph4	201712	17.53	a	A, B, C, K
380200-Services - Plastic & Copper	800258	F0604	Repl w/ 11818F 2P Pleasant Hill Ph5	201712	0.04	a	A, B, C, K
380200-Services - Plastic & Copper	800259	F0604	Repl w/ 8606F 2P Pleasant Hill Ph6	201712	856.27	a	A, B, C, K
380200-Services - Plastic & Copper	800261	F0604	Repl w/ 5647F 2P Clarksville Ph B	201712	12,847.55	a	A, B, C, K
380200-Services - Plastic & Copper	800265	F0572	Repl w/ 4648F 2-4P Webb City Ph2D	201712	47.94	a	A, B, C, K
380200-Services - Plastic & Copper	800276	F0604	Repl w/ 5332F 2p Carrollton Phase C	201712	1.86	a	A, B, C, K
380200-Services - Plastic & Copper	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201712	41.21	a	A, B, C, K
380200-Services - Plastic & Copper	800278	F0604	Repl w/ 5716F 2P Carrollton Phase E	201712	0.10	a	A, B, C, K
380200-Services - Plastic & Copper	800279	F0604	Repl w/ 9003F 2P Carrollton Phase F	201712	31.73	a	A, B, C, K
380200-Services - Plastic & Copper	800284	F0604	Repl w/ 11888F 2-4P Carrollton Ph G	201712	1.80	a	A, B, C, K
380200-Services - Plastic & Copper	800285	F0604	Repl 2470F 2P Carrollton Phase H	201712	9.11	a	A, B, C, K
380200-Services - Plastic & Copper	800286	F0604	Repl w/ 12516F 2-4P Carrollton Ph I	201712	210.31	a	A, B, C, K
380200-Services - Plastic & Copper	800338	F0599	Repl w/ 4888F 2-8P St Joe Grid Ph 2C	201712	9.74	a	A, B, C, K
380200-Services - Plastic & Copper	800340	F0599	Repl w/ 6468F 2P St. Joe's Ph2D	201712	8.18	a	A, B, C, K
380200-Services - Plastic & Copper	800383	F0547	Target Marlborough East Ph 2 Reloc	201712	(4.02)	a	A, B, C, K
380200-Services - Plastic & Copper	8						

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	800444	F0604	Repl w/ 3600F 2-4P Liberty Ph1	201712	(2,189.07)	a	A, B, C, K
380200-Services - Plastic & Copper	800474	F0572	Repl w/ 2597F 4P 1201 Schifferdecker	201712	(103.12)	a	A, B, C, K
380200-Services - Plastic & Copper	800491	F0604	Repl w/ 3182F 2-4P Harris S of Shely	201712	28.63	a	A, B, C, K
380200-Services - Plastic & Copper	800526	F0578	Repl w/ 1600F 2-4P Pacific & Sunrise	201712	(0.01)	a	A, B, C, K
380200-Services - Plastic & Copper	800542	F0604	Repl w/ 14507F 2-6-12P Blue Ridge	201712	0.14	a	A, B, C, K
380200-Services - Plastic & Copper	800549	F0599	Repl w/ 225F 2P Charlotte&PacificOR	201712	30.20	a	A, B, C, F, K
380200-Services - Plastic & Copper	800599	F0604	Repl w/ 9540F 2-4P Blackburn Phase 2	201712	0.03	a	A, B, C, K
380200-Services - Plastic & Copper	800600	F0604	Repl w/ 7055F 2-4P Blackburn Phase 1	201712	80.72	a	A, B, C, K
380200-Services - Plastic & Copper	800616	F0604	Repl w/ 5800F 2-4P Liberty Ph2	201712	(10,919.47)	a	A, B, C, K
380200-Services - Plastic & Copper	800758	F0604	Repl w/ 1011F 2-6P Concordia Phase A	201712	11,463.55	a	A, B, C, K
380200-Services - Plastic & Copper	800759	F0604	Repl w/ 7111F 2-4P Concordia Phase B	201712	125.47	a	A, B, C, K
380200-Services - Plastic & Copper	800827	F0604	Repl w/ 2565F 2P Lee St & Main	201712	868.58	a	A, B, C, K
380200-Services - Plastic & Copper	800834	F0572	Repl w/ 1509F 2P 8th & Geneva	201712	1,170.95	a	A, B, C, K
380200-Services - Plastic & Copper	800864	F0604	Repl w/ 3915F 2-4-6P 75th St RT 350	201712	7,355.26	a	A, B, C, K
380200-Services - Plastic & Copper	800924	F0599	Aband 992F 486C1 54th & Ter	201712	3,713.68	a	A, B, C, K
380200-Services - Plastic & Copper	800977	F0604	Repl w/ 8085F 2P Liberty & Stone	201712	1,632.08	a	A, B, C, K
380200-Services - Plastic & Copper	801096	F0572	Repl 10540F 6P Sarcoxie Phase 2	201712	0.23	a	A, B, C, K
380200-Services - Plastic & Copper	801119	F0572	Repl 2794F 2P 34th and Pearl	201712	4,767.91	a	A, B, C, K
380200-Services - Plastic & Copper	801156	F0599	Repl 572F 4P 29th and Bales	201712	(2.32)	a	A, B, C, K
380200-Services - Plastic & Copper	801191	F0664	Reloc 1130F 4P TX/AZ 20th to 22nd	201712	(0.05)	a	A, B, C, K
380200-Services - Plastic & Copper	801219	F0604	Repl 5080F 2-4P 39th & Main St	201712	648.60	a	A, B, C, K
380200-Services - Plastic & Copper	801223	F0604	Repl 1420F 2P W&E Cleveland@Holden	201712	182.73	a	A, B, C, K
380200-Services - Plastic & Copper	801238	F0599	Repl 1368F 4-6P Kansas & 22nd	201712	(274.56)	a	A, B, C, K
380200-Services - Plastic & Copper	801315	F0604	Repl 1182F 2P Franklin and Jewell	201712	16.11	a	A, B, C, K
380200-Services - Plastic & Copper	801353	F0578	Reloc 3542F 2-4-6P S School Rd	201712	115.82	a	A, B, C, K
380200-Services - Plastic & Copper	801356	F0604	Repl 5950 2-4P Emma Grid Miller 1A	201712	0.02	a	A, B, C, K
380200-Services - Plastic & Copper	801365	F0604	Repl 3365F 2-4P Emma 1B - Miller	201712	0.06	a	A, B, C, K
380200-Services - Plastic & Copper	801383	F0578	Reloc 2727F 4-6P Truman Farm Trail	201712	(8,648.50)	a	A, B, C, K
380200-Services - Plastic & Copper	801386	F0664	Reloc 1892F 2-6P 15th & Delaware	201712	778.69	a	A, B, C, K
380200-Services - Plastic & Copper	801436	F0578	Reloc 845F 286P 51st & Grand	201712	(6,396.65)	a	A, B, C, K
380200-Services - Plastic & Copper	801625	F0599	Repl 663F 2P 59th & Cypress Place	201712	11,479.16	a	A, B, C, K
380200-Services - Plastic & Copper	801841	F0578	Reloc 60F 2P RD Mize	201712	918.59	a	A, B, C, K
380200-Services - Plastic & Copper	800816	F0558	BWO SERVICE LINE LEAK RESPONSIVE	201801	3.72	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004152	F0604	BWO-Repl Svc w/ Pn (North Reg)	201801	653,951.23	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ Pn (South Reg)	201801	40,833.40	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004287	F0607	BWO MATERIAL SERV LINE REPL CONT	201801	2,140.89	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004416	F0561	BWO-REPLACE SERVICE	201801	7.09	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ Pls (SW Reg)	201801	19,942.96	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004609	F0649	BWO MATERIAL SERV LINE REPL COMP	201801	24.40	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	800075	F0604	Tipton Grid Phase E - Bare steel re	201801	(190.97)	a	A, B, C, K
380200-Services - Plastic & Copper	800083	F0604	Holden Grid Phase 2I	201801	(1.81)	a	A, B, C, K
380200-Services - Plastic & Copper	800091	F0604	Repl w/ 2119F 2-4P Belton Ph1A	201801	27.62	a	A, B, C, K
380200-Services - Plastic & Copper	800100	F0604	Repl w/ 9461F 2P Kingsville Ph2	201801	87,530.54	a	A, B, C, K
380200-Services - Plastic & Copper	800122	F0599	Repl w/ 4565F 2P Liberty PhE	201801	0.48	a	A, B, C, K
380200-Services - Plastic & Copper	800123	F0599	Repl w/ 4550F 2P Liberty Phase F	201801	5.35	a	A, B, C, K
380200-Services - Plastic & Copper	800124	F0599	Repl w/ 3375F 2P Liberty PhG	201801	0.12	a	A, B, C, K
380200-Services - Plastic & Copper	800125	F0599	Repl w/ 1365F 2P Liberty PhH	201801	(65.21)	a	A, B, C, K
380200-Services - Plastic & Copper	800126	F0599	Repl 3260F 2-4P Liberty Phase 1	201801	7,484.34	a	A, B, C, K
380200-Services - Plastic & Copper	800128	F0599	Repl 1827F 2-4P Liberty Phase J	201801	1,930.18	a	A, B, C, K
380200-Services - Plastic & Copper	800130	F0604	Repl w/ 6433F 2P Belton Ph 2B	201801	0.03	a	A, B, C, K
380200-Services - Plastic & Copper	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201801	0.86	a	A, B, C, K
380200-Services - Plastic & Copper	800136	F0599	FY16 Strat Grid-St. Joe's South 1B	201801	(6.95)	a	A, B, C, K
380200-Services - Plastic & Copper	800143	F0599	Hwy 71 & Gregory Grid Replace PhC	201801	(4,659.12)	a	A, B, C, K
380200-Services - Plastic & Copper	800144	F0547	Hwy 71 and Gregory Grid Repl PhD	201801	(18,759.73)	a	A, B, C, K
380200-Services - Plastic & Copper	800145	F0599	Repl w/ 4271F 4P- 71 & Gregory Ph E	201801	(18,293.12)	a	A, B, C, K
380200-Services - Plastic & Copper	800146	F0599	Repl w/ 4506F 2P Hwy71 & Gregory-F	201801	(21,676.67)	a	A, B, C, K
380200-Services - Plastic & Copper	800153	F0599	N Budd Park Cl Grid Repl Phase 1B	201801	243.28	a	A, B, C, K
380200-Services - Plastic & Copper	800155	F0599	N Budd Park Cl Grid Repl Phase 1D	201801	2,700.69	a	A, B, C, K
380200-Services - Plastic & Copper	800157	F0599	N Budd Park Cl Grid Repl Phase 1F	201801	101,968.86	a	A, B, C, K
380200-Services - Plastic & Copper	800158	F0599	N Budd Park Cl Repl Phase 1G IUI	201801	73,144.59	a	A, B, C, K
380200-Services - Plastic & Copper	800159	F0599	N Budd Park Cl Repl Phase 1H	201801	4.81	a	A, B, C, K
380200-Services - Plastic & Copper	800256	F0604	Repl w/ 8006F 2&P Pleasant Hill Ph3	201801	(29.15)	a	A, B, C, K
380200-Services - Plastic & Copper	800257	F0604	Repl w/ 9327F 2&P Pleasant Hill Ph4	201801	0.30	a	A, B, C, K
380200-Services - Plastic & Copper	800258	F0604	Repl w/ 11818F 2P Pleasant Hill Ph5	201801	0.76	a	A, B, C, K
380200-Services - Plastic & Copper	800259	F0604	Repl w/ 8606F 2P Pleasant Hill Ph6	201801	471.46	a	A, B, C, K
380200-Services - Plastic & Copper	800265	F0572	Repl w/ 4646F 2-4P Webb City Ph2D	201801	0.13	a	A, B, C, K
380200-Services - Plastic & Copper	800274	F0604	Repl w/ 7005F 2-4P Carrollton PhA	201801	0.21	a	A, B, C, K
380200-Services - Plastic & Copper	800276	F0604	Repl w/ 5332F 2p Carrollton Phase C	201801	0.35	a	A, B, C, K
380200-Services - Plastic & Copper	800277	F0604	Repl 1177F 2-4P Carrollton Ph D	201801	30.91	a	A, B, C, K
380200-Services - Plastic & Copper	800279	F0604	Repl 9003F 2P Carrollton Phase F	201801	75.72	a	A, B, C, K
380200-Services - Plastic & Copper	800284	F0604	Repl w/ 11886F 2-4P Carrollton Ph G	201801	0.17	a	A, B, C, K
380200-Services - Plastic & Copper	800285	F0604	Repl 2470F 2P Carrollton Phase H	201801	(0.42)	a	A, B, C, K
380200-Services - Plastic & Copper	800286	F0604	Repl w/ 12516F 2-4P Carrollton Ph1	201801	1.68	a	A, B, C, K
380200-Services - Plastic & Copper	800290	F0604	Repl 4735F 1-2-4P Rt 24 & Sterling	201801	45,266.67	a	A, B, C, K
380200-Services - Plastic & Copper	800338	F0599	Repl w/ 4888F 2-8P St. Joe Grid Ph 2C	201801	27.37	a	A, B, C, K
380200-Services - Plastic & Copper	800340	F0599	Repl w/ 6468F 2P St. Joe's Ph2D	201801	17.43	a	A, B, C, K
380200-Services - Plastic & Copper	800383	F0547	Target Marlborough East Ph 2 Reloc	201801	7.82	a	A, B, C, K
380200-Services - Plastic & Copper	800385	F0547	Repl w/ 2320F 2P 22nd&23rd St-Wabash	201801	(0.44)	a	A, B, C, K
380200-Services - Plastic & Copper	800405	F0572	Repl w/ 790F 3-8P 16th & Roosevelt	201801	52.52	a	A, B, C, K
380200-Services - Plastic & Copper	800414	F0604	Repl w/ 7387F 2-4P Pleasant Hill Ph7	201801	7,905.49	a	A, B, C, K
380200-Services - Plastic & Copper	800449	F0604	Repl w/ 930F 2P Kiger N of Rt 24	201801	16,887.75	a	A, B, C, K
380200-Services - Plastic & Copper	800463	F0599	Repl w/ 2144F 2-4-6-8P 13 & Virginia	201801	8,326.69	a	A, B, C, K
380200-Services - Plastic & Copper	800470	F0547	Repl 1124F 6P Englewood Phase 1A	201801	53.84	a	A, B, C, K
380200-Services - Plastic & Copper	800474	F0572	Repl w/ 2597F 4P 1201 Schifferdecker	201801	(4,108.75)	a	A, B, C, K
380200-Services - Plastic & Copper	800491	F0604	Repl w/ 3182F 2-4P Harris S of Shely	201801	(488.04)	a	A, B, C, K
380200-Services - Plastic & Copper	800526	F0578	Repl w/ 1600F 2-4P Pacific & Sunrise	201801	(0.08)	a	A, B, C, K
380200-Services - Plastic & Copper	800542	F0604	Repl w/ 14507F 2-6-12P Blue Ridge	201801	1.46	a	A, B, C, K
380200-Services - Plastic & Copper	800549	F0599	Repl w/ 225F 2P Charlotte&PacificOR	201801	(389.83)	a	A, B, C, F, K
380200-Services - Plastic & Copper	800599	F0604	Repl w/ 9540F 2-4P Blackburn Phase 2	201801	0.31	a	A, B, C, K
380200-Services - Plastic & Copper	800600	F0604	Repl w/ 7055F 2-4P Blackburn Phase 1	201801	0.66	a	A, B, C, K
380200-Services - Plastic & Copper	800616	F0604	Repl w/ 5800F 2-4P Liberty Ph2	201801	1.03	a	A, B, C, K
380200-Services - Plastic & Copper	800622	F0604	Repl w/ 5785F 2P 29th & Northern	201801	(180,940.67)	a	A, B, C, K
380200-Services - Plastic & Copper	800728	F0664	Reloc 2621F 2P Broadway & Zora	201801	20.84	a	A, B, C, K
380200-Services - Plastic & Copper	800758	F0604	Repl w/ 1011F 2-6P Concordia Phase A	201801	412.78	a	A, B, C, K
380200-Services - Plastic & Copper	800826	F0599	Repl 670F 2-4-6P 10th & Benton	201801	(328.20)	a	A, B, C, K
380200-Services - Plastic & Copper	800827	F0604	Repl w/ 2565F 2P Lee St & Main	201801	10.29	a	A, B, C, K
380200-Services - Plastic & Copper	800830	F0604	Repl w/ 1500F 2P Green & Peyton	201801	(2,848.01)	a	A, B, C, K
380200-Services - Plastic & Copper	800864	F0604	Repl w/ 3191F 2-4-6P 75th St RT 350	201801	823.30	a	A, B, C, K
380200-Services - Plastic & Copper	800924	F0599	Abanc 992F 486C1 54th & Ter	201801	3,406.26	a	A, B, C, K
380200-Services - Plastic & Copper	800932	F0604	Repl w/ 750F 2P Nipper S of Spring	201801	(731.27)	a	A, B, C, K
380200-Services - Plastic & Copper	800977	F0604	Repl 8085F 2P Liberty & Stone	201801	28.91	a	A, B, C, K
380200-Services - Plastic & Copper	801066	F0547	Reloc 1560F 4P Forest @ Hwy 291	201801	1,237.26	a	A, B, C, K
380200-Services - Plastic & Copper	801082	F0547	Repl 1862F 4-6P Pleasant Val Phase3	201801	207.71	a	A, B, C, K
380200-Services - Plastic & Copper	801096	F0572	Repl 10540F 6P Sarcoxie Phase 2	201801	0.54	a	A, B, C, K
380200-Services - Plastic & Copper	801119	F0572	Repl 2794F 2P 34th and Pearl	201801	2,695.94	a	A, B, C, K

Spire Missouri West

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ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	801219	F0604	Repl 5080F 2-4P 39th & S Main St	201801	747.32	a	A, B, C, K
380200-Services - Plastic & Copper	801223	F0604	Repl 1420F 2P W&E Cleveland@Holden	201801	1.12	a	A, B, C, K
380200-Services - Plastic & Copper	801238	F0599	Repl 1368F 4-6P Kansas & 22nd	201801	(1,513.95)	a	A, B, C, K
380200-Services - Plastic & Copper	801284	F0572	Repl 5625F 2-4P Elliot & Hwy K	201801	7,626.37	a	A, B, C, K
380200-Services - Plastic & Copper	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201801	38,357.75	a	A, B, C, K
380200-Services - Plastic & Copper	801315	F0604	Repl 1182F 2P Franklin and Jewell	201801	0.12	a	A, B, C, K
380200-Services - Plastic & Copper	801353	F0578	Reloc 3542F 2-4-6P S School Rd	201801	(598.91)	a	A, B, C, K
380200-Services - Plastic & Copper	801356	F0604	Repl 5950 2-4P Emma Grid Miller 1A	201801	0.18	a	A, B, C, K
380200-Services - Plastic & Copper	801365	F0604	Repl 3365F 2-4P Emma 1B - Miller	201801	0.11	a	A, B, C, K
380200-Services - Plastic & Copper	801386	F0664	Reloc 1892F 2-6P 15th & Delaware	201801	172.64	a	A, B, C, K
380200-Services - Plastic & Copper	801410	F0599	Repl 612F 2P 26th Ter & Topping	201801	1,353.41	a	A, B, C, K
380200-Services - Plastic & Copper	801625	F0599	Repl 663F 2P 59th & Cypress Place	201801	208.04	a	A, B, C, K
380200-Services - Plastic & Copper	801662	F0578	Reloc 1927F 4-6P Griffith Place	201801	5,947.32	a	A, B, C, K
380200-Services - Plastic & Copper	801841	F0578	Reloc 60F 2P RD Mize	201801	582.52	a	A, B, C, K
380200-Services - Plastic & Copper	003816	F0558	BWO SERVICE LINE LEAK RESPONSIVE	201802	(15.11)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004152	F0608	BWO-Repl Svc w/ Pls (North Reg)	201802	643,109.60	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ Pls (South Reg)	201802	34,643.81	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004287	F0607	BWO MATERIAL SERV LINE REPL CONT	201802	(1,295.85)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004416	F0561	BWO-REPLACE SERVICE	201802	0.27	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ Pls (SW Reg)	201802	13,272.63	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004609	F0649	BWO MATERIAL SERV LINE REPL COMP	201802	0.19	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	800039	F0599	Pickett Rd and 29th St - Main Repla	201802	13,571.25	a	A, B, C, K
380200-Services - Plastic & Copper	800075	F0604	Tipton Grid Phase E - Bare steel re	201802	0.21	a	A, B, C, K
380200-Services - Plastic & Copper	800083	F0604	Holden Grid Phase 2I	201802	1.92	a	A, B, C, K
380200-Services - Plastic & Copper	800091	F0604	Repl w/ 2119F 2-4P Belton Ph1A	201802	32.49	a	A, B, C, K
380200-Services - Plastic & Copper	800123	F0599	Repl w/ 4550F 2P Liberty Phase F	201802	0.15	a	A, B, C, K
380200-Services - Plastic & Copper	800125	F0599	Repl w/ 1365F 2P Liberty PhH	201802	0.66	a	A, B, C, K
380200-Services - Plastic & Copper	800126	F0599	Repl 3260F 2-4P Liberty Phase 1	201802	9.50	a	A, B, C, K
380200-Services - Plastic & Copper	800128	F0599	Repl 1827F 2-4P Liberty Phase J	201802	(0.97)	a	A, B, C, K
380200-Services - Plastic & Copper	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201802	(0.29)	a	A, B, C, K
380200-Services - Plastic & Copper	800136	F0599	FY16 Strat Grid-St. Joe's South 1B	201802	(0.15)	a	A, B, C, K
380200-Services - Plastic & Copper	800142	F0599	Hwy 71 and Gregory Grid Replace PhB	201802	(3,753.53)	a	A, B, C, K
380200-Services - Plastic & Copper	800155	F0599	N Budd Park CI Grid Repla Phase 1D	201802	(6.19)	a	A, B, C, K
380200-Services - Plastic & Copper	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201802	0.39	a	A, B, C, K
380200-Services - Plastic & Copper	800159	F0599	N Budd Park CI Repl Phase 1H	201802	0.15	a	A, B, C, K
380200-Services - Plastic & Copper	800230	F0599	5227 Norton CI Replacement - IUI	201802	(976.03)	a	A, B, C, K
380200-Services - Plastic & Copper	800256	F0604	Repl w/ 8006F 2&P Pleasant Hill Ph3	201802	(0.66)	a	A, B, C, K
380200-Services - Plastic & Copper	800257	F0604	Repl w/ 9327F 2&P Pleasant Hill Ph4	201802	(819.22)	a	A, B, C, K
380200-Services - Plastic & Copper	800258	F0604	Repl w/ 11818F 2P Pleasant Hill Ph5	201802	(155.43)	a	A, B, C, K
380200-Services - Plastic & Copper	800259	F0604	Repl w/ 8606F 2P Pleasant Hill Ph6	201802	557.57	a	A, B, C, K
380200-Services - Plastic & Copper	800265	F0572	Repl w/ 4646F 2-4P Webb City Ph2D	201802	64.84	a	A, B, C, K
380200-Services - Plastic & Copper	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201802	(0.19)	a	A, B, C, K
380200-Services - Plastic & Copper	800279	F0604	Repl w/ 9003F 2P Carrollton Phase F	201802	(1.45)	a	A, B, C, K
380200-Services - Plastic & Copper	800284	F0604	Repl w/ 11888F 2-4P Carrollton Phs G	201802	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	800285	F0604	Repl 2470F 2P Carrollton Phase H	201802	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	800286	F0604	Repl w/ 12516F 2-4P Carrollton Ph I	201802	0.13	a	A, B, C, K
380200-Services - Plastic & Copper	800290	F0604	Repl 4735F 1-2-4P RT 24 & Sterling	201802	8,812.69	a	A, B, C, K
380200-Services - Plastic & Copper	800338	F0599	Repl w/ 4888F 2-8P St Joe Grid Ph 2C	201802	(7.60)	a	A, B, C, K
380200-Services - Plastic & Copper	800340	F0599	Repl w/ 6468F 2P St. Joe's Ph2D	201802	(4.56)	a	A, B, C, K
380200-Services - Plastic & Copper	800341	F0599	Repl w/ 4794F 2-6P Carrollton Ph 2E	201802	6,075.18	a	A, B, C, K
380200-Services - Plastic & Copper	800383	F0547	Target Marlborough East Pt 2 Reloc	201802	0.16	a	A, B, C, K
380200-Services - Plastic & Copper	800405	F0572	Repl w/ 790F 3-8P 16th & Roosevelt	201802	0.55	a	A, B, C, K
380200-Services - Plastic & Copper	800414	F0604	Repl w/ 7387 2-4P Pleasant Hill Ph7	201802	995.73	a	A, B, C, K
380200-Services - Plastic & Copper	800449	F0604	Repl w/ 930F 2P Kiger N of Rt 24	201802	(2,165.51)	a	A, B, C, K
380200-Services - Plastic & Copper	800463	F0599	Repl w/ 2144F 2-6-8P 13 & Virginia	201802	102.81	a	A, B, C, K
380200-Services - Plastic & Copper	800470	F0547	Reloc 1124F 6P Englewood Phase 1A	201802	(7.38)	a	A, B, C, K
380200-Services - Plastic & Copper	800475	F0572	Repl w/ 4030F 2-4P Park and Jackson	201802	(45.89)	a	A, B, C, K
380200-Services - Plastic & Copper	800542	F0604	Repl w/ 1450F 2-6-12P Blue Ridge	201802	0.04	a	A, B, C, K
380200-Services - Plastic & Copper	800566	F0604	Repl w/ 3425F 2P 12th & Lipper	201802	(2,353.56)	a	A, B, C, K
380200-Services - Plastic & Copper	800600	F0604	Repl w/ 7055F 2-4P Blackburn Phase 1	201802	92.27	a	A, B, C, K
380200-Services - Plastic & Copper	800606	F0572	Repl w/ 1450F 4P 33rd to 35th	201802	(24.05)	a	A, B, C, K
380200-Services - Plastic & Copper	800616	F0604	Repl w/ 5800F 2-4P Liberty Ph2	201802	0.02	a	A, B, C, K
380200-Services - Plastic & Copper	800623	F0599	Repl w/ 824F 4P 13th & Brooklyn	201802	2,631.00	a	A, B, C, K
380200-Services - Plastic & Copper	800624	F0578	Repl w/ 3970F 2-4-6P 155th E of I-49	201802	(6,441.61)	a	A, B, C, K
380200-Services - Plastic & Copper	800728	F0664	Reloc 2621F 2P Broadway & Zora	201802	(0.18)	a	A, B, C, K
380200-Services - Plastic & Copper	800758	F0604	Repl w/ 1011F 2-6P Concordia Phase A	201802	35.36	a	A, B, C, K
380200-Services - Plastic & Copper	800759	F0604	Repl w/ 7111F 2-4P Concordia Phase B	201802	0.07	a	A, B, C, K
380200-Services - Plastic & Copper	800824	F0599	Repl w/ 420F 2-4P 9th & Bales	201802	697.28	a	A, B, C, K
380200-Services - Plastic & Copper	800827	F0604	Repl w/ 2595F 2P Lee St & Main	201802	(526.24)	a	A, B, C, K
380200-Services - Plastic & Copper	800864	F0604	Repl w/ 3915F 2-4-6P 75th St RT 350	201802	694.33	a	A, B, C, K
380200-Services - Plastic & Copper	800912	F0572	Repl w/ 1645F 2-4P 135 E & Moffet	201802	60.26	a	A, B, C, K
380200-Services - Plastic & Copper	800924	F0599	Aband 992F 486CI 54th & Ter	201802	(34.81)	a	A, B, C, K
380200-Services - Plastic & Copper	800932	F0604	Repl w/ 750F 2P Nipper S of Spring	201802	(29,384.76)	a	A, B, C, K
380200-Services - Plastic & Copper	800967	F0547	Reloc 7913F 2-4P Wormald & 85th Ph5	201802	96,584.37	a	A, B, C, K
380200-Services - Plastic & Copper	800977	F0604	Repl 8085F 2P Liberty & Stone	201802	(23,602.20)	a	A, B, C, K
380200-Services - Plastic & Copper	801096	F0572	Repl 10540F 6P Sarcoxie Phase 2	201802	(0.12)	a	A, B, C, K
380200-Services - Plastic & Copper	801119	F0572	Repl 2794F 2P 34th and Pearl	201802	(2,534.35)	a	A, B, C, K
380200-Services - Plastic & Copper	801156	F0599	Repl 572F 2P 29th and Bales	201802	(582.33)	a	A, B, C, K
380200-Services - Plastic & Copper	801167	F0604	Repl 925F 6P Jefferson St	201802	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	801173	F0599	Aband 340F 4C 8th & Forest AOR	201802	2,310.84	a	A, B, C, F, K
380200-Services - Plastic & Copper	801179	F0604	Repl 8770F 2-4-6-12P 59th & Woodson	201802	106,417.56	a	A, B, C, K
380200-Services - Plastic & Copper	801191	F0664	Reloc 1130F 4P TX/AZ 20th to 22nd	201802	0.19	a	A, B, C, K
380200-Services - Plastic & Copper	801219	F0604	Repl 5080F 2-4P 39th & S Main St	201802	(159.22)	a	A, B, C, K
380200-Services - Plastic & Copper	801223	F0604	Repl 1420F 2P W&E Cleveland@Holden	201802	0.06	a	A, B, C, K
380200-Services - Plastic & Copper	801238	F0599	Repl 1368F 4-6P Kansas & 22nd	201802	(0.32)	a	A, B, C, K
380200-Services - Plastic & Copper	801253	F0572	Repl 727F 2P 313 S Oak St	201802	(1,783.44)	a	A, B, C, K
380200-Services - Plastic & Copper	801269	F0599	Repl 300F 4P Independence/Chestnut	201802	1,759.05	a	A, B, C, K
380200-Services - Plastic & Copper	801284	F0572	Repl 5625F 2-4P Elliot & Hwy K	201802	(26.63)	a	A, B, C, K
380200-Services - Plastic & Copper	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201802	(417.11)	a	A, B, C, K
380200-Services - Plastic & Copper	801315	F0604	Repl 1182F 2P Franklin and Jewell	201802	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	801353	F0578	Reloc 3542F 2-4-6P S School Rd	201802	(0.09)	a	A, B, C, K
380200-Services - Plastic & Copper	801356	F0604	Repl 5950 2-4P Emma Grid Miller 1A	201802	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	801386	F0664	Reloc 1892F 2-6P 15th & Delaware	201802	0.40	a	A, B, C, K
380200-Services - Plastic & Copper	801501	F0578	Reloc 35F 2P 83rd & Ash	201802	(162.33)	a	A, B, C, K
380200-Services - Plastic & Copper	801625	F0599	Repl 1592F 2P 40th & Kensington	201802	1,221.09	a	A, B, C, K
380200-Services - Plastic & Copper	801626	F0599	Repl 1592F 2P 40th & Kensington	201802	21,132.37	a	A, B, C, K
380200-Services - Plastic & Copper	801662	F0578	Reloc 1927F 4-6P Griffith Place	201802	1,914.11	a	A, B, C, K
380200-Services - Plastic & Copper	801841	F0578	Reloc 60F 2P RD Mize	201802	(299.79)	a	A, B, C, K
380200-Services - Plastic & Copper	003816	F0558	BWO SERVICE LINE LEAK RESPONSIVE	201803	21.51	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004152	F0604	BWO-Repl Svc w/ Pls (North Reg)	201803	739,845.36	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ Pls (South Reg)	201803	44,024.09	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004287	F0607	BWO MATERIAL SERV LINE REPL CONT	201803	(14.58)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004416	F0561	BWO-REPLACE SERVICE	201803	66.29	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ Pls (SW Reg)	201803	6,444.53	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004601	F0591	BWO SERVICE LINE REPL MODIFIED BLOC	201803	344.64	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004609	F0649	BWO MATERIAL SERV LINE REPL COMP</				

Spire Missouri West

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ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	800091	F0604	Repl w/ 2119F 2-4P Bolton Ph1A	201803	(31.39)	a	A, B, C, K
380200-Services - Plastic & Copper	800122	F0599	Repl w/ 4565F 2P Liberty PhE	201803	(0.58)	a	A, B, C, K
380200-Services - Plastic & Copper	800123	F0599	Repl w/ 4550F 2P Liberty Phase F	201803	(7.28)	a	A, B, C, K
380200-Services - Plastic & Copper	800124	F0599	Repl w/ 3375F 2P Liberty PhG	201803	(0.16)	a	A, B, C, K
380200-Services - Plastic & Copper	800125	F0599	Repl w/ 1365F 2P Liberty PhH	201803	0.47	a	A, B, C, K
380200-Services - Plastic & Copper	800126	F0599	Repl 3260F 2-4P Liberty Phase 1	201803	(14.12)	a	A, B, C, K
380200-Services - Plastic & Copper	800128	F0599	Repl 1827F 2-4P Liberty Phase J	201803	(7.14)	a	A, B, C, K
380200-Services - Plastic & Copper	800130	F0604	Repl w/ 6463F 2-4P Belton Ph 2B	201803	(0.03)	a	A, B, C, K
380200-Services - Plastic & Copper	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201803	(117.77)	a	A, B, C, K
380200-Services - Plastic & Copper	800136	F0599	FY16 Strat Grid-St. Joe's South 1B	201803	9.29	a	A, B, C, K
380200-Services - Plastic & Copper	800142	F0599	Hwy 71 and Gregory Grid Replace PhB	201803	(55,478.22)	a	A, B, C, K
380200-Services - Plastic & Copper	800152	F0599	N Budd Park CI Grid Repl Phase 1A	201803	(66.28)	a	A, B, C, K
380200-Services - Plastic & Copper	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201803	(3.79)	a	A, B, C, K
380200-Services - Plastic & Copper	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201803	(16.20)	a	A, B, C, K
380200-Services - Plastic & Copper	800159	F0599	N Budd Park CI Repl Phase 1H	201803	(6.58)	a	A, B, C, K
380200-Services - Plastic & Copper	800230	F0599	5227 Norton CI Replacement - IUI	201803	(8,321.93)	a	A, B, C, K
380200-Services - Plastic & Copper	800256	F0604	Repl w/ 8006F 2&P Pleasant Hill Ph3	201803	38.95	a	A, B, C, K
380200-Services - Plastic & Copper	800257	F0604	Repl w/ 9327F 2&4P Pleasant Hill Ph4	201803	16,381.74	a	A, B, C, K
380200-Services - Plastic & Copper	800258	F0604	Repl w/ 1181F 2P Pleasant Hill Ph5	201803	(2,390.58)	a	A, B, C, K
380200-Services - Plastic & Copper	800259	F0604	Repl w/ 8060F 2P Pleasant Hill Ph6	201803	(114.84)	a	A, B, C, K
380200-Services - Plastic & Copper	800262	F0572	Webb City Phase 2A Grid Bare ST Rep	201803	21.50	a	A, B, C, K
380200-Services - Plastic & Copper	800263	F0572	Repl w/ 1375F 2P Webb City Ph2B	201803	20.69	a	A, B, C, K
380200-Services - Plastic & Copper	800264	F0572	Repl w/ 6503F 2P Webb City Ph2C	201803	4.36	a	A, B, C, K
380200-Services - Plastic & Copper	800265	F0572	Repl w/ 4646F 2-4P Webb City Ph2D	201803	23.31	a	A, B, C, K
380200-Services - Plastic & Copper	800274	F0604	Repl w/ 7005F 2-4P Carrollton PhA	201803	(0.01)	a	A, B, C, K
380200-Services - Plastic & Copper	800276	F0604	Repl w/ 5332F 2P Carrollton Phase C	201803	(0.52)	a	A, B, C, K
380200-Services - Plastic & Copper	800277	F0604	Repl 1177F 2-4P Carrollton Ph D	201803	(5.38)	a	A, B, C, K
380200-Services - Plastic & Copper	800279	F0604	Repl w/ 9003F 2P Carrollton Phase F	201803	1.27	a	A, B, C, K
380200-Services - Plastic & Copper	800284	F0604	Repl w/ 1188BF 2-4P Carrollton Phs G	201803	(20.37)	a	A, B, C, K
380200-Services - Plastic & Copper	800285	F0604	Repl 2470F 2P Carrollton Phase H	201803	(0.28)	a	A, B, C, K
380200-Services - Plastic & Copper	800286	F0604	Repl w/ 1251F 2-4P Carrollton Ph I	201803	(6.80)	a	A, B, C, K
380200-Services - Plastic & Copper	800290	F0604	Repl 4735F 1-2-4P Rt 24 & Sterling	201803	(857.84)	a	A, B, C, K
380200-Services - Plastic & Copper	800338	F0599	Repl w/ 4888F 2-8P St Joe Grid Ph 2C	201803	(655.46)	a	A, B, C, K
380200-Services - Plastic & Copper	800340	F0599	Repl w/ 6468F 2P St. Joe's Ph2D	201803	(18.55)	a	A, B, C, K
380200-Services - Plastic & Copper	800341	F0599	Repl w/ 4794F 2-6P St Joe's Ph2E	201803	(694.54)	a	A, B, C, K
380200-Services - Plastic & Copper	800383	F0547	Target Marborough East Ph 2 Reloc	201803	(10.58)	a	A, B, C, K
380200-Services - Plastic & Copper	800385	F0547	Rel w/ 2320F 2P 22nd&23rd St-Wabash	201803	0.57	a	A, B, C, K
380200-Services - Plastic & Copper	800405	F0572	Repl w/ 790F 3-8P 16th & Roosevelt	201803	79.36	a	A, B, C, K
380200-Services - Plastic & Copper	800414	F0604	Repl w/ 7387F 2-4P Pleasant Hill Ph7	201803	(69.84)	a	A, B, C, K
380200-Services - Plastic & Copper	800439	F0599	KC-39th & State Line Cast Iron PhB	201803	(11,153.85)	a	A, B, C, K
380200-Services - Plastic & Copper	800440	F0599	KC-39th & State Line Cast Iron PhC	201803	(11,612.90)	a	A, B, C, K
380200-Services - Plastic & Copper	800441	F0599	KC-39th & State Line Cast Iron PhA	201803	(7,620.72)	a	A, B, C, K
380200-Services - Plastic & Copper	800449	F0604	Repl w/ 930F 2P Kiger N of Rt 24	201803	(665.50)	a	A, B, C, K
380200-Services - Plastic & Copper	800463	F0599	Repl w/ 2144F 2-4-6-8P 13 & Virginia	201803	(27.95)	a	A, B, C, K
380200-Services - Plastic & Copper	800470	F0547	Reloc 1124F 6P Englewood Phase 1A	201803	1.35	a	A, B, C, K
380200-Services - Plastic & Copper	800475	F0572	Repl w/ 4030F 2-4P Park and Jackson	201803	(19.49)	a	A, B, C, K
380200-Services - Plastic & Copper	800491	F0604	Repl w/ 3182F 2-4P Harris S of Shely	201803	(9,401.27)	a	A, B, C, K
380200-Services - Plastic & Copper	800526	F0578	Repl w/ 1600F 2-4P Pacific & Sunrise	201803	0.12	a	A, B, C, K
380200-Services - Plastic & Copper	800542	F0604	Repl w/ 1450F 2-6-12P Blue Ridge	201803	(2.05)	a	A, B, C, K
380200-Services - Plastic & Copper	800558	F0572	Repl w/ 3645F 2-4P Neosho Grid Ph1	201803	(25.52)	a	A, B, C, K
380200-Services - Plastic & Copper	800566	F0604	Repl w/ 3425F 2P 12th & Lipper	201803	(45,731.56)	a	A, B, C, K
380200-Services - Plastic & Copper	800599	F0604	Repl w/ 9504F 2-4P Blackburn Phase 2	201803	(0.43)	a	A, B, C, K
380200-Services - Plastic & Copper	800600	F0604	Repl w/ 7055F 2-4P Blackburn Phase 1	201803	(1.27)	a	A, B, C, K
380200-Services - Plastic & Copper	800606	F0572	Repl w/ 1450F 4P 33rd to 35th	201803	20,310.66	a	A, B, C, K
380200-Services - Plastic & Copper	800610	F0572	Repl w/ 6055F 2-4P Marionville PhC	201803	83,286.12	a	A, B, C, K
380200-Services - Plastic & Copper	800616	F0604	Repl w/ 5800F 2-4P Liberty Ph2	201803	(1.39)	a	A, B, C, K
380200-Services - Plastic & Copper	800623	F0599	Repl w/ 824F 4P 13th & Brooklyn	201803	(13,431.97)	a	A, B, C, K
380200-Services - Plastic & Copper	800624	F0578	Rel w/ 3970F 2-4-6P 15th E of I-49	201803	(30,244.14)	a	A, B, C, K
380200-Services - Plastic & Copper	800728	F0664	Reloc 2621F 2-4P Broadway & Zora	201803	(0.28)	a	A, B, C, K
380200-Services - Plastic & Copper	800758	F0604	Repl w/ 1011F 2-6P Concordia Phase A	201803	(14.27)	a	A, B, C, K
380200-Services - Plastic & Copper	800759	F0604	Repl 7111F 2-4P Concordia Phase B	201803	(1,244.44)	a	A, B, C, K
380200-Services - Plastic & Copper	800760	F0604	Repl 1156F 2-4P Concordia Phase C	201803	29,164.08	a	A, B, C, K
380200-Services - Plastic & Copper	800824	F0599	Repl w/ 420F 2-4P 9th & Bales	201803	16,740.53	a	A, B, C, K
380200-Services - Plastic & Copper	800826	F0599	Repl 670F 2-4-6P 10th & Benton	201803	(4,281.33)	a	A, B, C, K
380200-Services - Plastic & Copper	800827	F0604	Repl w/ 2565F 2P Lee St & Main	201803	(53,879.55)	a	A, B, C, K
380200-Services - Plastic & Copper	800830	F0604	Repl w/ 1500F 2P Green & Peyton	201803	(28,928.70)	a	A, B, C, K
380200-Services - Plastic & Copper	800864	F0604	Repl w/ 3915F 2-4-6P 75th St. RT 350	201803	(149.16)	a	A, B, C, K
380200-Services - Plastic & Copper	800912	F0572	Repl w/ 1645F 2-4P 135 E & Moffet	201803	84,112.13	a	A, B, C, K
380200-Services - Plastic & Copper	800924	F0599	Abany 992F 486CI 54th & Ter	201803	(305.60)	a	A, B, C, K
380200-Services - Plastic & Copper	800940	F0604	Repl w/ 2220F 2P Claremont & 25th	201803	84,502.11	a	A, B, C, K
380200-Services - Plastic & Copper	800957	F0664	Reloc 1782F 2-4P 27th/31st Phase 1	201803	9,309.36	a	A, B, C, K
380200-Services - Plastic & Copper	800967	F0547	Reloc 7913F 2-4P Wornall & 85th Ph5	201803	11,981.75	a	A, B, C, K
380200-Services - Plastic & Copper	800977	F0604	Repl 8085F 2P Liberty & Stone	201803	(172,695.39)	a	A, B, C, K
380200-Services - Plastic & Copper	801096	F0572	Repl 10540F 6P Sarcoxie Phase 2	201803	11.61	a	A, B, C, K
380200-Services - Plastic & Copper	801119	F0572	Repl 2794F 2P 34th and Pearl	201803	(904.26)	a	A, B, C, K
380200-Services - Plastic & Copper	801149	F0572	Repl 4180F 2-4P 24th & Meadow	201803	6,610.64	a	A, B, C, K
380200-Services - Plastic & Copper	801156	F0599	Repl 572F 2P 29th & Bales	201803	(8,260.86)	a	A, B, C, K
380200-Services - Plastic & Copper	801167	F0604	Repl 925F 6P Jefferson St	201803	(2.02)	a	A, B, C, K
380200-Services - Plastic & Copper	801179	F0604	Repl 8770F 2-4-6-12P 59th & Woodson	201803	(353.56)	a	A, B, C, K
380200-Services - Plastic & Copper	801191	F0664	Reloc 1130F 4P TX/AZ 20th to 22nd	201803	358.64	a	A, B, C, K
380200-Services - Plastic & Copper	801219	F0604	Repl 5080F 2P 39th & S Main St.	201803	(4,723.73)	a	A, B, C, K
380200-Services - Plastic & Copper	801220	F0604	Repl 1197F 2-4P Sheely & E33rd Ter	201803	392,874.86	a	A, B, C, K
380200-Services - Plastic & Copper	801223	F0604	Repl 1420F 2P W&E Cleveland@Holden	201803	(352.24)	a	A, B, C, K
380200-Services - Plastic & Copper	801238	F0599	Repl 1368F 4-6P Kansas & 22nd	201803	0.47	a	A, B, C, K
380200-Services - Plastic & Copper	801253	F0572	Repl 727F 2P 313 S Oak St	201803	(13,165.78)	a	A, B, C, K
380200-Services - Plastic & Copper	801269	F0599	Repl 300F 4P Independence/Chestnut	201803	1,131.82	a	A, B, C, K
380200-Services - Plastic & Copper	801284	F0572	Repl 5625F 2-4P Eliot & Hwy K	201803	(121.02)	a	A, B, C, K
380200-Services - Plastic & Copper	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201803	(2,593.25)	a	A, B, C, K
380200-Services - Plastic & Copper	801315	F0604	Repl 1182F 2P Franklin and Jewell	201803	(0.19)	a	A, B, C, K
380200-Services - Plastic & Copper	801356	F0604	Repl 5950-2-4P Emma Grid Miller 1A	201803	26.67	a	A, B, C, K
380200-Services - Plastic & Copper	801365	F0604	Repl 3365F 2-4P Emma 1B - Miller	201803	(0.17)	a	A, B, C, K
380200-Services - Plastic & Copper	801376	F0604	Repl 6760F 2-4P Waverly MO Phase 1	201803	5,325.02	a	A, B, C, K
380200-Services - Plastic & Copper	801386	F0664	Reloc 1892F 2-6P 15th & Delaware	201803	(22.39)	a	A, B, C, K
380200-Services - Plastic & Copper	801501	F0578	Reloc 35F 2P 83rd & Ash	201803	282.61	a	A, B, C, K
380200-Services - Plastic & Copper	801625	F0599	Repl 663F 2P 59th & Cypress Place	201803	(58.85)	a	A, B, C, K
380200-Services - Plastic & Copper	801626	F0599	Repl 1592F 2P 40th & Kensington	201803	9,027.12	a	A, B, C, K
380200-Services - Plastic & Copper	801628	F0599	Repl 409F 4P 6th & Cleveland AOR	201803	1,951.70	a	A, B, C, F, K
380200-Services - Plastic & Copper	801662	F0578	Reloc 1927F 4-6P Griffith Place	201803	988.56	a	A, B, C, K
380200-Services - Plastic & Copper	801834	F0599	Repl 881F 4P 29th & Cleveland AOR	201803	5,555.37	a	A, B, C, F, K
380200-Services - Plastic & Copper	801841	F0578	Reloc 60F 2P RD Mize	201803	(41.71)	a	A, B, C, K
380200-Services - Plastic & Copper	803816	F0558	BWO SERVICE LINE LEAK RESPONSIVE	201804	18.14	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	804152	F0608	BWO-Repl Svc w/ Pls (North Reg)	201804	723,710.91	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	804153	F0513	BWO-Repl Svc w/ Pls (South Reg)	201804	42,739.72	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	804287	F0607	BWO MATERIAL SERV LINE REPL CONT	201804	(6.79)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	804416	F0561					

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	800076	F0604	Repl w/ 4914 2-8P Tipton PhG	201804	(90.14)	a	A, B, C, K
380200-Services - Plastic & Copper	800083	F0604	Holden Grid Phase 2I	201804	1.38	a	A, B, C, K
380200-Services - Plastic & Copper	800091	F0604	Repl w/ 2119F 2-4P Belton Ph1A	201804	(10.41)	a	A, B, C, K
380200-Services - Plastic & Copper	800092	F0604	Inst 4644F 2P Belton Ph	201804	2,602.55	a	A, B, C, K
380200-Services - Plastic & Copper	800097	F0604	Repl w/ 1385F 2P Belton Ph1F	201804	16,327.28	a	A, B, C, K
380200-Services - Plastic & Copper	800122	F0599	Repl w/ 4565F 2P Liberty PhE	201804	(0.29)	a	A, B, C, K
380200-Services - Plastic & Copper	800123	F0599	Repl w/ 4550F 2P Liberty Phase F	201804	(3.74)	a	A, B, C, K
380200-Services - Plastic & Copper	800124	F0599	Repl w/ 3375F 2P Liberty PhG	201804	(0.09)	a	A, B, C, K
380200-Services - Plastic & Copper	800125	F0599	Repl w/ 1365F 2P Liberty PhH	201804	0.23	a	A, B, C, K
380200-Services - Plastic & Copper	800126	F0599	Repl 3260F 2-4P Liberty Phase 1	201804	(6.51)	a	A, B, C, K
380200-Services - Plastic & Copper	800128	F0599	Repl 1827F 2-4P Liberty Phase J	201804	(2.95)	a	A, B, C, K
380200-Services - Plastic & Copper	800130	F0604	Repl w/ 6463F 2-4P Belton Ph 2B	201804	(0.02)	a	A, B, C, K
380200-Services - Plastic & Copper	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201804	0.12	a	A, B, C, K
380200-Services - Plastic & Copper	800136	F0599	FY16 Strat Grid-St. Joe's South 1B	201804	4.84	a	A, B, C, K
380200-Services - Plastic & Copper	800148	F0599	Repl w/ 3259F 2P Hwy 71&Gregory PhH	201804	3,400.11	a	A, B, C, K
380200-Services - Plastic & Copper	800152	F0599	N Budd Park CI Grid Repl Phase 1A	201804	3,815.93	a	A, B, C, K
380200-Services - Plastic & Copper	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201804	22.34	a	A, B, C, K
380200-Services - Plastic & Copper	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201804	(8.18)	a	A, B, C, K
380200-Services - Plastic & Copper	800159	F0599	N Budd Park CI Repl Phase 1H	201804	(3.32)	a	A, B, C, K
380200-Services - Plastic & Copper	800256	F0604	Repl w/ 8006F 2&P Pleasant Hill Ph3	201804	20.42	a	A, B, C, K
380200-Services - Plastic & Copper	800257	F0604	Repl w/ 9327F 2&P Pleasant Hill Ph4	201804	(0.49)	a	A, B, C, K
380200-Services - Plastic & Copper	800258	F0604	Repl w/ 11818F 2P Pleasant Hill Ph5	201804	(0.26)	a	A, B, C, K
380200-Services - Plastic & Copper	800259	F0604	Repl w/ 8606F 2P Pleasant Hill Ph6	201804	(631.90)	a	A, B, C, K
380200-Services - Plastic & Copper	800262	F0572	Webb City Phase 2A Grid Bare ST Rep	201804	(0.28)	a	A, B, C, K
380200-Services - Plastic & Copper	800263	F0572	Repl w/ 1375F 2P Webb City Ph2B	201804	(0.53)	a	A, B, C, K
380200-Services - Plastic & Copper	800264	F0572	Repl w/ 6503F 2P Webb City Ph2C	201804	(0.07)	a	A, B, C, K
380200-Services - Plastic & Copper	800265	F0572	Repl w/ 4646F 2-4P Webb City Ph2D	201804	(1.24)	a	A, B, C, K
380200-Services - Plastic & Copper	800274	F0604	Repl w/ 7005F 2-4P Carrollton PhA	201804	(3.39)	a	A, B, C, K
380200-Services - Plastic & Copper	800275	F0604	Repl w/ 6004F 2-4P Carrollton Ph B	201804	(0.28)	a	A, B, C, K
380200-Services - Plastic & Copper	800276	F0604	Repl w/ 5332F 2P Carrollton Phase C	201804	(0.25)	a	A, B, C, K
380200-Services - Plastic & Copper	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201804	(2.69)	a	A, B, C, K
380200-Services - Plastic & Copper	800279	F0604	Repl w/ 9003F 2P Carrollton Phase F	201804	1.33	a	A, B, C, K
380200-Services - Plastic & Copper	800284	F0604	Repl w/ 11888F 2-4P Carrollton Ph G	201804	11,577.51	a	A, B, C, K
380200-Services - Plastic & Copper	800285	F0604	Repl 2470F 2P Carrollton Phase H	201804	(0.14)	a	A, B, C, K
380200-Services - Plastic & Copper	800286	F0604	Repl 12516F 2-4P Carrollton Ph I	201804	(3.41)	a	A, B, C, K
380200-Services - Plastic & Copper	800290	F0604	Repl 4735F 2-4P Rt 24 & Sterling	201804	(407.23)	a	A, B, C, K
380200-Services - Plastic & Copper	800301	F0572	Repl w/ 10454F 2-4P Republic Ph1	201804	11,437.21	a	A, B, C, K
380200-Services - Plastic & Copper	800338	F0599	Repl w/ 4888F 2-8P St.Joe Grid Ph 2C	201804	266.83	a	A, B, C, K
380200-Services - Plastic & Copper	800340	F0599	Repl w/ 6468F 2P St. Joe's Ph2D	201804	(2.91)	a	A, B, C, K
380200-Services - Plastic & Copper	800341	F0599	Repl w/ 4794F 2-6P St.Joe's Ph2E	201804	46.86	a	A, B, C, K
380200-Services - Plastic & Copper	800383	F0547	Target Marlborough East Ph 2 Reloc	201804	1,475.76	a	A, B, C, K
380200-Services - Plastic & Copper	800385	F0547	Rel w/ 2320F 2P 22nd&23rd St-Wabash	201804	(1,277.35)	a	A, B, C, K
380200-Services - Plastic & Copper	800405	F0572	Repl w/ 790F 3-8P 16th & Roosevelt	201804	(21.60)	a	A, B, C, K
380200-Services - Plastic & Copper	800414	F0604	Repl w/ 7387 2-4P Pleasant Hill Ph7	201804	445.28	a	A, B, C, K
380200-Services - Plastic & Copper	800431	F0599	Target Marlborough West Phase 1	201804	(9,699.39)	a	A, B, C, K
380200-Services - Plastic & Copper	800440	F0599	KC-39th & State Line Cast Iron PhC	201804	2.24	a	A, B, C, K
380200-Services - Plastic & Copper	800449	F0604	Repl w/ 930F 2P Kiger N of R4	201804	(250.89)	a	A, B, C, K
380200-Services - Plastic & Copper	800463	F0599	Repl w/ 2144F 2-4-6P 13 & Virginia	201804	191.42	a	A, B, C, K
380200-Services - Plastic & Copper	800470	F0547	Reloc 1124F 6P Englewood Phase 1A	201804	(4.48)	a	A, B, C, K
380200-Services - Plastic & Copper	800480	F0604	Repl 9430F 2-4P Pleasant Hill Ph 8	201804	13,680.35	a	A, B, C, K
380200-Services - Plastic & Copper	800599	F0604	Repl w/ 9540F 2-4P Blackburn Phase 2	201804	(122.08)	a	A, B, C, K
380200-Services - Plastic & Copper	800600	F0604	Repl w/ 7055F 2-4P Blackburn Phase 1	201804	(2,148.70)	a	A, B, C, K
380200-Services - Plastic & Copper	800601	F0572	Repl w/ 2845F 2-4P Marionville PhA	201804	(3.27)	a	A, B, C, K
380200-Services - Plastic & Copper	800616	F0604	Repl w/ 5800F 2-4P Liberty Ph2	201804	(0.71)	a	A, B, C, K
380200-Services - Plastic & Copper	800728	F0664	Reloc 2621F 2P Brodway & Zora	201804	(0.14)	a	A, B, C, K
380200-Services - Plastic & Copper	800758	F0604	Repl w/ 1011F 2-6P Concordia Phase A	201804	602.03	a	A, B, C, K
380200-Services - Plastic & Copper	800759	F0604	Repl 7111F 2-4P Concordia Phase B	201804	1,637.57	a	A, B, C, K
380200-Services - Plastic & Copper	800760	F0604	Repl 1156EF 2-4P Concordia Phase C	201804	269.08	a	A, B, C, K
380200-Services - Plastic & Copper	800761	F0604	Repl 9898F 2-4P Concordia Phase D	201804	22,915.36	a	A, B, C, K
380200-Services - Plastic & Copper	800762	F0604	Repl 7093F 2-4P Concordia Phase E	201804	21,510.52	a	A, B, C, K
380200-Services - Plastic & Copper	800763	F0604	Repl 11571F 2-4 P&S-Concordia Ph F	201804	42,405.56	a	A, B, C, K
380200-Services - Plastic & Copper	800827	F0604	Repl w/ 2565F 2P Lee St & Main	201804	(0.47)	a	A, B, C, K
380200-Services - Plastic & Copper	800864	F0604	Repl 3915F 2-4-6P 75th St R1 350	201804	16.83	a	A, B, C, K
380200-Services - Plastic & Copper	800912	F0572	Repl w/ 1645F 2-4P 135 E & Moffet	201804	(1.14)	a	A, B, C, K
380200-Services - Plastic & Copper	800924	F0599	Aband 992F 486CI 54th & Ter	201804	(119.27)	a	A, B, C, K
380200-Services - Plastic & Copper	800940	F0604	Repl w/ 2220F 2P Claremont & 25th	201804	(9,348.21)	a	A, B, C, K
380200-Services - Plastic & Copper	800967	F0547	Reloc 7913F 2-4P Wornall & 85th Ph5	201804	3,308.56	a	A, B, C, K
380200-Services - Plastic & Copper	800977	F0604	Repl 8085F 2P Liberty & Stone	201804	(2.35)	a	A, B, C, K
380200-Services - Plastic & Copper	801057	F0572	Repl w/ 8235F 2-8P Neosho C-001	201804	4,446.62	a	A, B, C, K
380200-Services - Plastic & Copper	801096	F0572	Repl 10540F 6P Sarcoxie Phase 2	201804	(0.22)	a	A, B, C, K
380200-Services - Plastic & Copper	801115	F0599	Repl 535F 2-4P 9th & Forest AOR	201804	363.07	a	A, B, C, F, K
380200-Services - Plastic & Copper	801119	F0572	Repl 2794F 2P 34th and Pearl	201804	(250.85)	a	A, B, C, K
380200-Services - Plastic & Copper	801149	F0572	Repl 4180F 2-4P 24th & Meadow	201804	0.14	a	A, B, C, K
380200-Services - Plastic & Copper	801156	F0599	Repl 572F 4P 29th & Bales	201804	(0.29)	a	A, B, C, K
380200-Services - Plastic & Copper	801167	F0604	Repl 925F 6P Jefferson St	201804	(1.10)	a	A, B, C, K
380200-Services - Plastic & Copper	801179	F0604	Repl 8770F 2-4-6-12P 59th & Woodson	201804	(224.45)	a	A, B, C, K
380200-Services - Plastic & Copper	801191	F0664	Reloc 1130F 4P TX/AZ 20th to 22nd	201804	(7.45)	a	A, B, C, K
380200-Services - Plastic & Copper	801219	F0604	Repl 5080F 2-4P 39th & S Main St	201804	(77,734.86)	a	A, B, C, K
380200-Services - Plastic & Copper	801220	F0604	Repl 11975F 2-4P Sheley & E33rd Ter	201804	(2,971.83)	a	A, B, C, K
380200-Services - Plastic & Copper	801223	F0604	Repl 1420F 2W P&E Cleveland/Holden	201804	(1,821.53)	a	A, B, C, K
380200-Services - Plastic & Copper	801238	F0599	Repl 1368F 2-4P Kansas & 22nd	201804	0.63	a	A, B, C, K
380200-Services - Plastic & Copper	801241	F0599	Repl 30F 6P 50th & Agnes AOR	201804	353.51	a	A, B, C, F, K
380200-Services - Plastic & Copper	801269	F0599	Repl 300F 4P Independence/Chestnut	201804	(42.32)	a	A, B, C, K
380200-Services - Plastic & Copper	801284	F0572	Repl 5625F 2-4P Elliot & Hwy K	201804	(64.84)	a	A, B, C, K
380200-Services - Plastic & Copper	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201804	(728.77)	a	A, B, C, K
380200-Services - Plastic & Copper	801300	F0604	Repl 3615F 2P Northern & Ralston	201804	58,953.19	a	A, B, C, K
380200-Services - Plastic & Copper	801315	F0604	Repl 1182F 2P Franklin and Jewell	201804	(0.10)	a	A, B, C, K
380200-Services - Plastic & Copper	801353	F0578	Reloc 3542F 2-4-6P S School Rd	201804	(6.49)	a	A, B, C, K
380200-Services - Plastic & Copper	801356	F0604	Repl 5950 2-4P Emma Grid Miller 1A	201804	10,942.47	a	A, B, C, K
380200-Services - Plastic & Copper	801365	F0604	Repl 3365F 2-4P Emma 1B - Miller	201804	(17.32)	a	A, B, C, K
380200-Services - Plastic & Copper	801376	F0604	Repl 6760F 2-4P Waverly MO Phase 1	201804	1.49	a	A, B, C, K
380200-Services - Plastic & Copper	801377	F0604	Repl 9880F 2-4P Waverly MO Phase 2	201804	4,952.70	a	A, B, C, K
380200-Services - Plastic & Copper	801378	F0604	Repl 8810F 2-4P Waverly MO Phase 3	201804	5,871.16	a	A, B, C, K
380200-Services - Plastic & Copper	801386	F0664	Reloc 1892F 2-6P 15th & Delaware	201804	(11.31)	a	A, B, C, K
380200-Services - Plastic & Copper	801472	F0604	Repl 1465SF 2-4P Vito 23d to 27th	201804	3,119.23	a	A, B, C, K
380200-Services - Plastic & Copper	801475	F0604	Repl 8630F 2-4P Waverly MO Phase 4	201804	5,461.68	a	A, B, C, K
380200-Services - Plastic & Copper	801625	F0599	Repl 663F 2P 59th & Cypress Place	201804	(89.00)	a	A, B, C, K
380200-Services - Plastic & Copper	801626	F0599	Repl 1592F 2P 40th & Kensington	201804	(541.99)	a	A, B, C, K
380200-Services - Plastic & Copper	801628	F0599	Repl 400F 4P 6th & Cleveland AOR	201804	(5.17)	a	A, B, C, F, K
380200-Services - Plastic & Copper	801662	F0578	Reloc 1927F 4-6P Griffith Place	201804	(96.67)	a	A, B, C, K
380200-Services - Plastic & Copper	801731	F0599	Repl 580F 2P Blue Pkwy & Elwyn Rd	201804	28,004.86	a	A, B, C, K
380200-Services - Plastic & Copper	801733	F0578	Reloc 5310F 2-4-6P Cryder/70 MDDOT	201804	3,479.80	a	A, B, C, K
380200-Services - Plastic & Copper	801827	F0599	Repl 649F 2-4P Highgrove and 10th	201804	9,959.66	a	A, B, C, K

Spire Missouri West

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ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	801834	F0599	Repl 881F 4P 29th & Cleveland AOR	201804	208.98	a	A, B, C, F, K
380200-Services - Plastic & Copper	801841	F0578	Reloc 60F 2P RD Mize	201804	(13.26)	a	A, B, C, K
380200-Services - Plastic & Copper	003816	F0558	BWO SERVICE LINE LEAK RESPONSIVE	201805	(3.82)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004609	F0649	BWO MATERIAL SERV LINE REPL COMP	201805	(2.03)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004287	F0607	BWO MATERIAL SERV LINE REPL CONT	201805	(1.99)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004601	F0591	BWO SERVICE LINE REPL MODIFIED BLOC	201805	433.13	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004416	F0561	BWO-REPLACE SERVICE	201805	808.91	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ Pls (South Reg)	201805	46,262.96	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ Pls (SW Reg)	201805	47,085.16	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004152	F0608	BWO-Repl Svc w/ Pls (North Reg)	201805	751,697.23	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	800440	F0599	KC-39th & State Line Cast Iron PhC	201805	(15,764.50)	a	A, B, C, K
380200-Services - Plastic & Copper	800157	F0599	N Budd Park Cl Grid Repl Phase 1F	201805	(10,166.72)	a	A, B, C, K
380200-Services - Plastic & Copper	801625	F0599	Repl 663F 2P 59th & Cypress Place	201805	(6,955.92)	a	A, B, C, K
380200-Services - Plastic & Copper	800441	F0599	KC-39th & State Line Cast Iron PhA	201805	(5,302.88)	a	A, B, C, K
380200-Services - Plastic & Copper	800159	F0599	N Budd Park Cl Repl Phase 1H	201805	(4,660.16)	a	A, B, C, K
380200-Services - Plastic & Copper	800156	F0599	N Budd Park Cl Grid Repl Phase 1D	201805	(175.94)	a	A, B, C, K
380200-Services - Plastic & Copper	800153	F0599	N Budd Park Cl Grid Repl Phase 1E	201805	(32.80)	a	A, B, C, K
380200-Services - Plastic & Copper	800153	F0599	N Budd Park Cl Grid Repl Phase 1B	201805	(8.39)	a	A, B, C, K
380200-Services - Plastic & Copper	800924	F0599	Abana 992F 486C1 54th & Ter	201805	(3.07)	a	A, B, C, K
380200-Services - Plastic & Copper	800158	F0599	N Budd Park Cl Repl Phase 1G IUI	201805	(2.39)	a	A, B, C, K
380200-Services - Plastic & Copper	801156	F0599	Repl 572F 4P 29th and Bales	201805	(0.08)	a	A, B, C, K
380200-Services - Plastic & Copper	800148	F0599	Repl w 3259F 2P Hwy 71&Gregory Ph	201805	0.03	a	A, B, C, K
380200-Services - Plastic & Copper	801297	F0599	Repl 380F 2P Cherry and Gillham Rd	201805	1,119.35	a	A, B, C, K
380200-Services - Plastic & Copper	801323	F0604	Repl 2814F 2-4P WalnutNolandCrane	201805	6,879.69	a	A, B, C, K
380200-Services - Plastic & Copper	800796	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201805	11,948.39	a	A, B, C, K
380200-Services - Plastic & Copper	800439	F0599	KC-39th & State Line Cast Iron PhB	201805	23,767.81	a	A, B, C, K
380200-Services - Plastic & Copper	800794	F0599	Inst 1455F 12P Header Dunn Park&71	201805	26,825.73	a	A, B, C, K
380200-Services - Plastic & Copper	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201805	40,338.05	a	A, B, C, K
380200-Services - Plastic & Copper	800149	F0599	Repl w 4561F 2-6P Hwy 71&Gregory-I	201805	42,284.09	a	A, B, C, K
380200-Services - Plastic & Copper	800499	F0599	Repl w 7020F 2-12P 63rd & 55th Ph1D	201805	49,365.14	a	A, B, C, K
380200-Services - Plastic & Copper	800150	F0599	Repl w 4743F 2-6P Budd Park Ph J	201805	63,855.74	a	A, B, C, K
380200-Services - Plastic & Copper	801243	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201805	94,460.17	a	A, B, C, K
380200-Services - Plastic & Copper	800500	F0599	Repl w 6805F 2-4P 63rd & 55th St	201805	118,713.35	a	A, B, C, K
380200-Services - Plastic & Copper	800626	F0599	Repl 8693F 2-4-6P 57th & Bales IUI	201805	123,497.36	a	A, B, C, K
380200-Services - Plastic & Copper	800147	F0599	Repl w 6372F 2-6P 71 & Gregory PhG	201805	125,297.46	a	A, B, C, K
380200-Services - Plastic & Copper	800800	F0599	Repl w 10745F 2-4P Dunn Park Hwy 71	201805	135,902.21	a	A, B, C, K
380200-Services - Plastic & Copper	800797	F0599	Repl w 8070F 2-4P Dunn Park Phase 1G	201805	140,470.94	a	A, B, C, K
380200-Services - Plastic & Copper	800801	F0599	Repl 6360F 2-4P Dunn Prk W of 71 1E	201805	158,549.15	a	A, B, C, K
380200-Services - Plastic & Copper	800799	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201805	158,699.34	a	A, B, C, K
380200-Services - Plastic & Copper	800496	F0599	Repl w 7350F 2-4P 63rd & 55th St	201805	177,800.41	a	A, B, C, K
380200-Services - Plastic & Copper	800795	F0599	Repl w 6405F 2-4P Dunn Park W of 71	201805	196,234.60	a	A, B, C, K
380200-Services - Plastic & Copper	800498	F0599	Repl w 5940F 2-4P 63rd & 55th -1C	201805	215,691.99	a	A, B, C, K
380200-Services - Plastic & Copper	800798	F0599	Repl w 7525F 2-4P Dunn Park Phase 1H	201805	217,942.81	a	A, B, C, K
380200-Services - Plastic & Copper	801834	F0599	Repl 881F 2-4P 59th & Cleveland AOR	201805	(8.47)	a	A, B, C, F, K
380200-Services - Plastic & Copper	801628	F0599	Repl 400F 4P 6th & Cleveland AOR	201805	(2.73)	a	A, B, C, F, K
380200-Services - Plastic & Copper	801241	F0599	Repl 30F 6P 50th & Agnes AOR	201805	(0.02)	a	A, B, C, F, K
380200-Services - Plastic & Copper	800627	F0599	Repl 40F 4P AOR 2026-48th Ter	201805	813.25	a	A, B, C, F, K
380200-Services - Plastic & Copper	800899	F0599	Repl w 1776F 2-4P Carrollton Raytown RdAOR	201805	1,074.60	a	A, B, C, F, K
380200-Services - Plastic & Copper	801119	F0572	Repl 2794F 2P 34th and Pearl	201805	(93,987.29)	a	A, B, C, K
380200-Services - Plastic & Copper	800431	F0599	Target Marlborough West Phase 1	201805	(32,216.26)	a	A, B, C, K
380200-Services - Plastic & Copper	800338	F0599	Repl w 4888F 2-8P St.Joe Grid Ph 2C	201805	(14,486.02)	a	A, B, C, K
380200-Services - Plastic & Copper	800076	F0604	Repl w/ 4914 2-8P Tipton PhG	201805	(4,712.06)	a	A, B, C, K
380200-Services - Plastic & Copper	801626	F0599	Repl 1592F 2P 40th & Kensington	201805	(3,244.86)	a	A, B, C, K
380200-Services - Plastic & Copper	800279	F0604	Repl w 9003F 2P Carrollton Phase F	201805	(3,038.13)	a	A, B, C, K
380200-Services - Plastic & Copper	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201805	(1,686.51)	a	A, B, C, K
380200-Services - Plastic & Copper	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201805	(1,667.33)	a	A, B, C, K
380200-Services - Plastic & Copper	800598	F0604	Repl w 7500F 2-4P Alma Phase 2	201805	(1,576.96)	a	A, B, C, K
380200-Services - Plastic & Copper	800758	F0604	Repl w 1011F 2-6P Concordia Phase A	201805	(1,393.72)	a	A, B, C, K
380200-Services - Plastic & Copper	801827	F0599	Repl 649F 2-4P Highgrove and 10th	201805	(737.90)	a	A, B, C, K
380200-Services - Plastic & Copper	801284	F0572	Repl 5625F 2-4P Elliot & Hwy K	201805	(703.21)	a	A, B, C, K
380200-Services - Plastic & Copper	800286	F0604	Repl w 1251F 2-4P Carrollton Ph I	201805	(601.13)	a	A, B, C, K
380200-Services - Plastic & Copper	801057	F0572	Repl w 8235F 2-6P Neosho C-001	201805	(399.66)	a	A, B, C, K
380200-Services - Plastic & Copper	800335	F0599	St. Joe's South Grid Phase 2A - MGE	201805	(292.63)	a	A, B, C, K
380200-Services - Plastic & Copper	800265	F0572	Repl w/ 4646F 2-4P Webb City Ph2D	201805	(186.32)	a	A, B, C, K
380200-Services - Plastic & Copper	800126	F0599	Repl 3260F 2-4P Liberty Phase 1	201805	(109.18)	a	A, B, C, K
380200-Services - Plastic & Copper	800763	F0604	Repl 1157F 2-4 P-8S-Concordia Ph F	201805	(104.53)	a	A, B, C, K
380200-Services - Plastic & Copper	800264	F0572	Repl w/ 6503F 2P Webb City Ph2C	201805	(38.18)	a	A, B, C, K
380200-Services - Plastic & Copper	800759	F0604	Repl 7111F 2-4P Concordia Phase B	201805	(29.66)	a	A, B, C, K
380200-Services - Plastic & Copper	800262	F0572	Webb City Phase 2A Grid Bare St Rep	201805	(26.54)	a	A, B, C, K
380200-Services - Plastic & Copper	800762	F0604	Repl 7093F 2-4P Concordia Phase E	201805	(22.90)	a	A, B, C, K
380200-Services - Plastic & Copper	800761	F0604	Repl 9898F 2-4P Concordia Phase D	201805	(21.92)	a	A, B, C, K
380200-Services - Plastic & Copper	800276	F0604	Repl 5332F 2P Carrollton Phase C	201805	(15.85)	a	A, B, C, K
380200-Services - Plastic & Copper	800760	F0604	Repl 1156F 2-4P Concordia Phase C	201805	(10.78)	a	A, B, C, K
380200-Services - Plastic & Copper	800301	F0572	Repl w/ 10454F 2-4P Republic Ph1	201805	(10.34)	a	A, B, C, K
380200-Services - Plastic & Copper	801179	F0604	Repl 8770F 2-4-6-12P 59th & Woodson	201805	(9.98)	a	A, B, C, K
380200-Services - Plastic & Copper	800092	F0604	Inst 644F 2P Belton Ph	201805	(9.96)	a	A, B, C, K
380200-Services - Plastic & Copper	800284	F0604	Repl w 11888F 2-4P Carrollton Phs G	201805	(3.18)	a	A, B, C, K
380200-Services - Plastic & Copper	800083	F0604	Holden Grid Phase 2I	201805	(3.12)	a	A, B, C, K
380200-Services - Plastic & Copper	800123	F0599	Repl w 4550F 2P Liberty Phase F	201805	(1.07)	a	A, B, C, K
380200-Services - Plastic & Copper	800128	F0599	Repl 1827F 2-4P Liberty Phase J	201805	(0.77)	a	A, B, C, K
380200-Services - Plastic & Copper	801356	F0604	Repl 5950 2-4P Emma Grid Miller 1A	201805	(0.43)	a	A, B, C, K
380200-Services - Plastic & Copper	800600	F0604	Repl w 7055F 2-4P Blackburn Phase 1	201805	(0.37)	a	A, B, C, K
380200-Services - Plastic & Copper	800912	F0572	Repl w 1645F 2-4P 135 E & Moffet	201805	(0.37)	a	A, B, C, K
380200-Services - Plastic & Copper	800278	F0604	Repl w 5716F 2P Carrollton Phase E	201805	(0.35)	a	A, B, C, K
380200-Services - Plastic & Copper	800542	F0604	Repl w 14507F 2-6-12P Blue Ridge	201805	(0.31)	a	A, B, C, K
380200-Services - Plastic & Copper	801096	F0572	Repl 10540F 6P Sarcoxie Phase 2	201805	(0.21)	a	A, B, C, K
380200-Services - Plastic & Copper	800616	F0604	Repl w/ 5800F 2-4P Liberty Ph2	201805	(0.19)	a	A, B, C, K
380200-Services - Plastic & Copper	800827	F0604	Repl w/ 2565F 2P Lee St & Main	201805	(0.16)	a	A, B, C, K
380200-Services - Plastic & Copper	801223	F0604	Repl 1420F 2-4P W&E Cleveland@Holden	201805	(0.15)	a	A, B, C, K
380200-Services - Plastic & Copper	800491	F0604	Repl w 3162F 2-4P Harris S of Shely	201805	(0.04)	a	A, B, C, K
380200-Services - Plastic & Copper	800124	F0599	Repl w/ 3375P 2P Liberty PhG	201805	(0.03)	a	A, B, C, K
380200-Services - Plastic & Copper	801315	F0604	Repl 1182F 2P Franklin and Jewell	201805	(0.03)	a	A, B, C, K
380200-Services - Plastic & Copper	800258	F0604	Repl w/ 11818F 2P Pleasant Hill Ph5	201805	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	800122	F0599	Repl w/ 4565F 2P Liberty PhE	201805	0.02	a	A, B, C, K
380200-Services - Plastic & Copper	800125	F0599	Repl w/ 1365F 2P Liberty PhH	201805	0.07	a	A, B, C, K
380200-Services - Plastic & Copper	800601	F0572	Repl w/ 2845F 2P Marionville PhA	201805	0.21	a	A, B, C, K
380200-Services - Plastic & Copper	800075	F0604	Tipton Grid Phase E - Bare steel re	201805	0.46	a	A, B, C, K
380200-Services - Plastic & Copper	800136	F0599	FY16 Strat Grid-St. Joe's South 1B	201805	1.31	a	A, B, C, K
380200-Services - Plastic & Copper	800864	F0604	Repl w/ 3915F 2-4-6P 75th St RT 350	201805	3.64	a	A, B, C, K
380200-Services - Plastic & Copper	800256	F0604	Repl w/ 8006F 2-8P Pleasant Hill Ph3	201805	5.53	a	A, B, C, K
380200-Services - Plastic & Copper	800127	F0604	FY16 Strategic Grid MGE-Belton Ph2A	201805	10.03	a	A, B, C, K
380200-Services - Plastic & Copper	801376	F0604	Repl 6760F 2-4P Waverly MO Phase 1	201805	18.54	a	A, B, C, K
380200-Services - Plastic & Copper	800263	F0572	Repl w/ 1375F 2P Webb City Ph2B	201805	25.78	a	A, B, C, K
380200-Services - Plastic & Copper	800341	F0599	Repl w/ 4794F 2-6P St.Joe's Ph2E	201805	36.99	a	A, B, C, K
380200-Services - Plastic & Copper	801472	F0604	Repl 1465F 2-4P VitoS 23rd to 27th	201805			

Spire Missouri West

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ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	800449	F0604	Repl w 930F 2P Kiger N of Rt 24	201805	113.21	a	A, B, C, K
380200-Services - Plastic & Copper	801378	F0604	Repl 8810F 2-4P Waverly MO Phase 3	201805	117.95	a	A, B, C, K
380200-Services - Plastic & Copper	800285	F0604	Repl 2470F 2P Carrollton Phase H	201805	122.15	a	A, B, C, K
380200-Services - Plastic & Copper	801731	F0599	Repl 580F 2P Blue Pkwy & Elwyn Rd	201805	200.80	a	A, B, C, K
380200-Services - Plastic & Copper	800281	F0572	Repl w 3357F 2-4P WebbCity Phase 2F	201805	263.20	a	A, B, C, K
380200-Services - Plastic & Copper	800097	F0604	Repl w/ 1385F 2P Belton Ph1F	201805	301.25	a	A, B, C, K
380200-Services - Plastic & Copper	801475	F0604	Repl 8630F 2-4P Waverly MO Phase 4	201805	301.93	a	A, B, C, K
380200-Services - Plastic & Copper	800280	F0572	Repl w/ 2932F 2-4P Webb City Ph2E	201805	386.30	a	A, B, C, K
380200-Services - Plastic & Copper	801220	F0604	Repl 11975F 2-4P Sheley & E33rd Ter	201805	828.18	a	A, B, C, K
380200-Services - Plastic & Copper	800940	F0604	Repl w 2220F 2P Claremont & 25th	201805	860.45	a	A, B, C, K
380200-Services - Plastic & Copper	800290	F0604	Repl 4735F 2-4P Rt 24 & Sterling	201805	1,764.42	a	A, B, C, K
380200-Services - Plastic & Copper	801365	F0604	Repl 3365F 2-4P Emma 1B - Miller	201805	1,843.06	a	A, B, C, K
380200-Services - Plastic & Copper	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201805	1,928.56	a	A, B, C, K
380200-Services - Plastic & Copper	800756	F0599	Repl w 1353F 2P Grandview & 115th	201805	3,200.71	a	A, B, C, K
380200-Services - Plastic & Copper	800599	F0604	Repl w/ 9540F 2-4P Blackburn Phase 2	201805	3,645.86	a	A, B, C, K
380200-Services - Plastic & Copper	801250	F0572	Repl 4905F 2-4P Carthage Area Ph 2A	201805	3,701.01	a	A, B, C, K
380200-Services - Plastic & Copper	800658	F0599	Repl 1820F 2P Liberty Grid Phase L	201805	4,040.50	a	A, B, C, K
380200-Services - Plastic & Copper	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201805	4,816.23	a	A, B, C, K
380200-Services - Plastic & Copper	801300	F0604	Repl 3615F 2P Northern & Ralston	201805	4,831.34	a	A, B, C, K
380200-Services - Plastic & Copper	801651	F0604	Repl 4315F 2P Norborne Phase 5	201805	6,285.16	a	A, B, C, K
380200-Services - Plastic & Copper	801712	F0599	Repl 1450F 2-4P Walnut-51 Ter/51 St	201805	6,533.18	a	A, B, C, K
380200-Services - Plastic & Copper	800091	F0604	Repl w/ 2119F 2-4P Belton Ph1A	201805	7,197.72	a	A, B, C, K
380200-Services - Plastic & Copper	801875	F0604	Repl 2121F 2-4P Harris Ave & Truman	201805	7,530.87	a	A, B, C, K
380200-Services - Plastic & Copper	800073	F0604	Tipton Grid Phase F - Bare steel re	201805	8,205.27	a	A, B, C, K
380200-Services - Plastic & Copper	800282	F0572	Repl w/ 3883F 2-4P Webb City Ph 2G	201805	8,709.33	a	A, B, C, K
380200-Services - Plastic & Copper	800578	F0572	Repl w/ 2920F 2-4P Neosho C-0002	201805	9,127.30	a	A, B, C, K
380200-Services - Plastic & Copper	800275	F0604	Repl w/ 6004F 2-4P Carrollton Ph B	201805	11,101.32	a	A, B, C, K
380200-Services - Plastic & Copper	800672	F0572	Repl 5280F 2P Neosho Phase 1L	201805	11,247.17	a	A, B, C, K
380200-Services - Plastic & Copper	800340	F0599	Repl w/ 6468F 2P St. Joe's Ph2D	201805	11,563.55	a	A, B, C, K
380200-Services - Plastic & Copper	800671	F0572	Repl 5730F 2-4P Neosho Phase 1 K	201805	16,841.04	a	A, B, C, K
380200-Services - Plastic & Copper	800597	F0604	Repl w/ 8860F 2-4P Alma Phase 1	201805	20,645.82	a	A, B, C, K
380200-Services - Plastic & Copper	800274	F0604	Repl w/ 7005F 2-4P Carrollton PhA	201805	27,488.68	a	A, B, C, K
380200-Services - Plastic & Copper	800259	F0604	Repl w/ 8606F 2P Pleasant Hill Ph6	201805	43,991.68	a	A, B, C, K
380200-Services - Plastic & Copper	800133	F0599	Repl 5823F 2P Liberty Grid Phase K	201805	47,647.89	a	A, B, C, K
380200-Services - Plastic & Copper	800721	F0599	Repl 5540F 2-4P Hwy71/Gregory Ph N	201805	53,374.37	a	A, B, C, K
380200-Services - Plastic & Copper	800584	F0599	Repl w/ 10385F 2-4-8P Target Ph3e	201805	78,769.30	a	A, B, C, K
380200-Services - Plastic & Copper	800432	F0599	Repl w/ 11324F 2-4P Marborough Ph 2	201805	106,974.57	a	A, B, C, K
380200-Services - Plastic & Copper	800497	F0599	Repl w/ 6280F 2P 63rd & 55th St 1B	201805	240,737.71	a	A, B, C, K
380200-Services - Plastic & Copper	800385	F0547	Rel w/ 2320F 2P 22nd&63rd St-Wabash	201805	(7.82)	a	A, B, C, K
380200-Services - Plastic & Copper	801167	F0604	Repl 925F 6P Jefferson St	201805	(0.30)	a	A, B, C, K
380200-Services - Plastic & Copper	801219	F0604	Repl 5080F 2-4P 39th & S Main St	201805	5.47	a	A, B, C, K
380200-Services - Plastic & Copper	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201805	284.24	a	A, B, C, K
380200-Services - Plastic & Copper	800720	F0599	Repl w/ 4138F 2-4P Hwy 71-Gregory-M	201805	15,608.52	a	A, B, C, K
380200-Services - Plastic & Copper	800977	F0604	Repl 8085F 2P Liberty & Stone	201805	(0.81)	a	A, B, C, K
380200-Services - Plastic & Copper	801652	F0604	Repl 5820F 2P Norborne Phase 6	201805	1,839.59	a	A, B, C, K
380200-Services - Plastic & Copper	801648	F0604	Repl 7145F 2-4P Norborne Ph2 Miller	201805	4,727.68	a	A, B, C, K
380200-Services - Plastic & Copper	801647	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201805	51,414.63	a	A, B, C, K
380200-Services - Plastic & Copper	800463	F0599	Repl w/ 2144F 2-4-6-8P 13 & Virginia	201805	(198.77)	a	A, B, C, K
380200-Services - Plastic & Copper	800405	F0572	Repl w/ 790F 3-8P 16th & Roosevelt	201805	(83.57)	a	A, B, C, K
380200-Services - Plastic & Copper	801269	F0599	Repl 300F 4P Independence/Chestnut	201805	(3.19)	a	A, B, C, K
380200-Services - Plastic & Copper	801238	F0599	Repl 1368F 4-8P Kansas & 22nd	201805	(0.13)	a	A, B, C, K
380200-Services - Plastic & Copper	801149	F0572	Repl 4180F 2-4P 24th & Meadow	201805	0.04	a	A, B, C, K
380200-Services - Plastic & Copper	801844	F0599	Repl 700F 2P 63rd & Baltimore	201805	6,591.12	a	A, B, C, K
380200-Services - Plastic & Copper	801528	F0572	Repl 2180F 2-4P Empire 5th to 8th	201805	14,120.73	a	A, B, C, K
380200-Services - Plastic & Copper	801240	F0604	Repl 3870F 2-4P BerryRd S of Truman	201805	40,962.29	a	A, B, C, K
380200-Services - Plastic & Copper	800383	F0547	Target Marlborough East Ph 2 Reloc	201805	(37,692.55)	a	A, B, C, K
380200-Services - Plastic & Copper	800967	F0547	Reloc 7913F 2-4P Wornall & 85th Ph5	201805	(240.44)	a	A, B, C, K
380200-Services - Plastic & Copper	801136	F0664	Reloc 1187F 4P 27th - 22nd Phase 2	201805	(83.75)	a	A, B, C, K
380200-Services - Plastic & Copper	800586	F0547	Rel w/ 8935F 2P Marlborough Ph5	201805	(64.18)	a	A, B, C, K
380200-Services - Plastic & Copper	800470	F0547	Reloc 1124F 6P Englewood Phase 1A	201805	(43.33)	a	A, B, C, K
380200-Services - Plastic & Copper	801066	F0547	Reloc 1560F 4P Forest @ Hwy 291	201805	(8.02)	a	A, B, C, K
380200-Services - Plastic & Copper	801293	F0664	Reloc 1324F 6P 32nd St Central City	201805	(4.78)	a	A, B, C, K
380200-Services - Plastic & Copper	801386	F0664	Reloc 1892F 2-6P 15th & Delaware	201805	(3.32)	a	A, B, C, K
380200-Services - Plastic & Copper	801191	F0664	Reloc 1130F 4P TX/AZ 20th to 22nd	201805	(2.11)	a	A, B, C, K
380200-Services - Plastic & Copper	800526	F0578	Rel w/ 1600F 4-8P Pacific & Sunrise	201805	0.02	a	A, B, C, K
380200-Services - Plastic & Copper	801733	F0578	Reloc 5310F 2-4-8P Crysler&70 MODOT	201805	169.55	a	A, B, C, K
380200-Services - Plastic & Copper	800728	F0664	Reloc 2621F 2P Broadway & Zora	201805	256.06	a	A, B, C, K
380200-Services - Plastic & Copper	801743	F0664	Reloc 270F 4P W 23rd & S McCoy Ave	201805	427.08	a	A, B, C, K
380200-Services - Plastic & Copper	801662	F0578	Reloc 1927F 4-6P Griffith Place	201805	591.31	a	A, B, C, K
380200-Services - Plastic & Copper	801586	F0547	Reloc 49F 2S Smithville @ Hawthorne	201805	649.77	a	A, B, C, K
380200-Services - Plastic & Copper	801407	F0547	Reloc 1270F 4P Pleasant Valley Ph 4	201805	727.26	a	A, B, C, K
380200-Services - Plastic & Copper	801841	F0578	Reloc 60F 2P RD Mize	201805	1,038.04	a	A, B, C, K
380200-Services - Plastic & Copper	800970	F0547	Reloc 1975F 2-4P Wornall & 85th Ph8	201805	2,800.18	a	A, B, C, K
380200-Services - Plastic & Copper	801861	F0664	Reloc 1240F 2-4P Highway & Florida	201805	6,581.39	a	A, B, C, K
380200-Services - Plastic & Copper	801150	F0664	Reloc 4341F 2-4P Oakwood & Hines	201805	14,524.85	a	A, B, C, K
380200-Services - Plastic & Copper	801645	F0664	Reloc 1019F 2-4P F4010 Reloc Joplin	201805	18,657.12	a	A, B, C, K
380200-Services - Plastic & Copper	800966	F0547	Reloc 1859F 4-6P Wornall & 85th Ph4	201805	22,592.71	a	A, B, C, K
380200-Services - Plastic & Copper	801137	F0664	Reloc 3737F 2-4P 22nd - 15th Phase3	201805	41,426.17	a	A, B, C, K
380200-Services - Plastic & Copper	800960	F0599	Rel 12179F 2-4P Wornall & 85th Ph2	201805	81,853.77	a	A, B, C, K
380200-Services - Plastic & Copper	800498	F0599	Repl w/ 5940F 2-4P 63rd & 55th -1C	201806	(39,529.43)	a	A, B, C, K
380200-Services - Plastic & Copper	800496	F0599	Repl w/ 7350F 2-4P 63rd & 55th St	201806	(24,853.33)	a	A, B, C, K
380200-Services - Plastic & Copper	801136	F0664	Reloc 1187F 4P 27th - 22nd Phase 2	201806	(23,974.00)	a	A, B, C, K
380200-Services - Plastic & Copper	800159	F0599	N Budd Park CI Repl Phase 1H	201806	(18,028.15)	a	A, B, C, K
380200-Services - Plastic & Copper	800759	F0604	Repl 711F 2-4P Concordia Phase B	201806	(10,053.17)	a	A, B, C, K
380200-Services - Plastic & Copper	800728	F0664	Reloc 2621F 2P Broadway & Zora	201806	(8,316.45)	a	A, B, C, K
380200-Services - Plastic & Copper	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201806	(5,266.32)	a	A, B, C, K
380200-Services - Plastic & Copper	800157	F0599	N Budd Park CI Grid Repl Phase 1F	201806	(3,156.34)	a	A, B, C, K
380200-Services - Plastic & Copper	800760	F0604	Repl 1156F 2-4P Concordia Phase C	201806	(2,037.33)	a	A, B, C, K
380200-Services - Plastic & Copper	801220	F0604	Repl 11975F 2-4P Sheley & E33rd Ter	201806	(2,006.10)	a	A, B, C, K
380200-Services - Plastic & Copper	800526	F0578	Rel w/ 1600F 2-4P Pacific & Sunrise	201806	(1,711.38)	a	A, B, C, K
380200-Services - Plastic & Copper	800405	F0572	Repl w/ 790F 3-8P 16th & Roosevelt	201806	(1,700.21)	a	A, B, C, K
380200-Services - Plastic & Copper	800967	F0547	Reloc 7913F 2-4P Wornall & 85th Ph5	201806	(1,644.88)	a	A, B, C, K
380200-Services - Plastic & Copper	801841	F0578	Reloc 60F 2P RD Mize	201806	(971.86)	a	A, B, C, K
380200-Services - Plastic & Copper	800301	F0572	Repl w/ 10454F 2-4P Republic Ph1	201806	(841.27)	a	A, B, C, K
380200-Services - Plastic & Copper	800940	F0604	Repl w/ 2220F 2P Claremont & 25th	201806	(743.79)	a	A, B, C, K
380200-Services - Plastic & Copper	801096	F0572	Repl 10540F 6P Sarcoxie Phase 2	201806	(708.86)	a	A, B, C, K
380200-Services - Plastic & Copper	800480	F0604	Repl 9430F 2-4P Pleasant Hill Ph 8	201806	(679.32)	a	A, B, C, K
380200-Services - Plastic & Copper	800798	F0599	Repl 7525F 2-4P Dunn Park Phase 1H	201806	(549.85)	a	A, B, C, K
380200-Services - Plastic & Copper	801300	F0604	Repl 3615F 2P Northern & Ralston	201806	(527.01)	a	A, B, C, K
380200-Services - Plastic & Copper	800797	F0599	Repl 8070F 2-4P Dunn Park Phase 1G	201806	(440.57)	a	A, B, C, K
380200-Services - Plastic & Copper	800463	F0599	Repl w/ 2144F 2-4-6-8P 13 & Virginia	201806	(437.15)	a	A, B, C, K
380200-Services - Plastic & Copper	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201806	(379.26)	a	A, B, C, K
380200-Services - Plastic & Copper							

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	800133	F0599	Repl 5823F 2P Liberty Grid Phase K	201806	(215.94)	a	A, B, C, K
380200-Services - Plastic & Copper	800864	F0604	Repl w 3915F 2-4-6P 75th St RT 350	201806	(185.44)	a	A, B, C, K
380200-Services - Plastic & Copper	800799	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201806	(172.26)	a	A, B, C, K
380200-Services - Plastic & Copper	800800	F0599	Repl w 10745F 2-4P Dunn Park Hwy 71	201806	(157.02)	a	A, B, C, K
380200-Services - Plastic & Copper	801179	F0604	Repl 8770F 2-4-6-12P 59th & Woodson	201806	(116.78)	a	A, B, C, K
380200-Services - Plastic & Copper	800966	F0547	Reloc 1859F 4-6P Wornall & 85th Ph4	201806	(104.32)	a	A, B, C, K
380200-Services - Plastic & Copper	801845	F0664	Reloc 1019F 2-4P F4010 Reloc Joplin	201806	(95.94)	a	A, B, C, K
380200-Services - Plastic & Copper	801243	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201806	(87.01)	a	A, B, C, K
380200-Services - Plastic & Copper	800801	F0599	Repl 6360F 2-4P Dunn Prk W of 71 1E	201806	(78.88)	a	A, B, C, K
380200-Services - Plastic & Copper	801626	F0599	Repl 1592F 2P 40th & Kensington	201806	(78.65)	a	A, B, C, K
380200-Services - Plastic & Copper	801528	F0572	Repl 2180F 2-4P Empire 5th to 8th	201806	(75.45)	a	A, B, C, K
380200-Services - Plastic & Copper	800924	F0599	Abana 992F 486Cl 54th & Ter	201806	(63.27)	a	A, B, C, K
380200-Services - Plastic & Copper	800259	F0604	Repl w/ 8606F 2P Pleasant Hill Ph6	201806	(58.71)	a	A, B, C, K
380200-Services - Plastic & Copper	800341	F0599	Repl w/ 4794F 2-6P St Joe's Ph2E	201806	(55.68)	a	A, B, C, K
380200-Services - Plastic & Copper	800091	F0604	Repl w/ 2119F 2-4P Belton Ph1A	201806	(54.97)	a	A, B, C, K
380200-Services - Plastic & Copper	800960	F0599	Repl 12179F 2-4P Wornall & 85th Ph2	201806	(50.93)	a	A, B, C, K
380200-Services - Plastic & Copper	801662	F0578	Reloc 1927F 4-6P Griffith Place	201806	(48.96)	a	A, B, C, K
380200-Services - Plastic & Copper	800148	F0599	Repl w/ 3259F 2P Hwy 71&Gregory Ph	201806	(44.27)	a	A, B, C, K
380200-Services - Plastic & Copper	801861	F0664	Reloc 1240F 2-4P Highview & Florida	201806	(41.93)	a	A, B, C, K
380200-Services - Plastic & Copper	800720	F0599	Repl w/ 4138F 2-4P Hwy 71 Gregory-M	201806	(41.75)	a	A, B, C, K
380200-Services - Plastic & Copper	800599	F0604	Repl w/ 9540F 2-4P Blackburn Phase 2	201806	(24.80)	a	A, B, C, K
380200-Services - Plastic & Copper	801844	F0599	Repl 700F 2P 63rd & Baltimore	201806	(21.44)	a	A, B, C, K
380200-Services - Plastic & Copper	800794	F0599	Inst 4545F 12P Header Dunn Park&71	201806	(20.31)	a	A, B, C, K
380200-Services - Plastic & Copper	801625	F0599	Repl 663F 2P 59th & Cypress Place	201806	(18.98)	a	A, B, C, K
380200-Services - Plastic & Copper	800658	F0599	Repl 1820F 2P Liberty Grid Phase L	201806	(18.24)	a	A, B, C, K
380200-Services - Plastic & Copper	800149	F0599	Repl w/ 4561F 2-6P Hwy 71&Gregory-I	201806	(17.74)	a	A, B, C, K
380200-Services - Plastic & Copper	800761	F0604	Repl 9898F 2-4P Concordia Phase D	201806	(17.48)	a	A, B, C, K
380200-Services - Plastic & Copper	800340	F0599	Repl w/ 6468F 2P St Joe's Ph2D	201806	(14.72)	a	A, B, C, K
380200-Services - Plastic & Copper	801119	F0572	Repl 2794F 2P 34th & Pearl	201806	(13.05)	a	A, B, C, K
380200-Services - Plastic & Copper	801219	F0604	Repl 5080F 2-4P 39th & S Main St	201806	(11.30)	a	A, B, C, K
380200-Services - Plastic & Copper	800284	F0604	Repl w/ 11888F 2-4P Carrollton Phs G	201806	(6.52)	a	A, B, C, K
380200-Services - Plastic & Copper	801386	F0664	Reloc 1892F 2-6P 15th & Delaware	201806	(6.27)	a	A, B, C, K
380200-Services - Plastic & Copper	004609	F0649	BWO MATERIAL SERV LINE REPL COMP	201806	(3.76)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	801191	F0664	Reloc 1130F 4P TX/AZ 20th to 22nd	201806	(3.97)	a	A, B, C, K
380200-Services - Plastic & Copper	004601	F0591	BWO SERVICE LINE REPL MODIFIED BLOC	201806	(3.19)	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	800282	F0572	Repl w/ 3883F 2-4P Webb City Ph 2G	201806	(3.73)	a	A, B, C, K
380200-Services - Plastic & Copper	801628	F0599	Repl 400F 4P 8th & Cleveland AOR	201806	(3.02)	a	A, B, C, F, K
380200-Services - Plastic & Copper	801743	F0664	Reloc 270F 4P W 23rd & S McCoy Ave	201806	(2.38)	a	A, B, C, K
380200-Services - Plastic & Copper	801586	F0547	Reloc 49F 2S Smithville @ Hawthorne	201806	(2.25)	a	A, B, C, K
380200-Services - Plastic & Copper	800123	F0599	Repl w/ 4550F 2P Liberty Phase F	201806	(2.06)	a	A, B, C, K
380200-Services - Plastic & Copper	800126	F0599	Repl 3260F 2-4P Liberty Phase 1	201806	(1.83)	a	A, B, C, K
380200-Services - Plastic & Copper	800721	F0599	Repl 5540F 2-4P Hwy71/Gregory Ph N	201806	(1.71)	a	A, B, C, K
380200-Services - Plastic & Copper	800440	F0599	KC-39th & State Line Cast Iron PhC	201806	(1.22)	a	A, B, C, K
380200-Services - Plastic & Copper	800383	F0547	Target Marlborough East Ph 2 Reloc	201806	(0.94)	a	A, B, C, K
380200-Services - Plastic & Copper	801356	F0604	Repl 5950 2-4P Emma Grid Miller 1A	201806	(0.85)	a	A, B, C, K
380200-Services - Plastic & Copper	800600	F0604	Repl w/ 7055F 2-4P Blackburn Phase 1	201806	(0.77)	a	A, B, C, K
380200-Services - Plastic & Copper	800912	F0572	Repl w/ 1645F 2-4P 135 E & Moffet	201806	(0.65)	a	A, B, C, K
380200-Services - Plastic & Copper	801167	F0604	Repl 925F 6P Jefferson St	201806	(0.63)	a	A, B, C, K
380200-Services - Plastic & Copper	800274	F0604	Repl w/ 7005F 2-4P Carrollton PhA	201806	(0.58)	a	A, B, C, K
380200-Services - Plastic & Copper	800542	F0604	Repl w/ 14507F 2-6-12P Blue Ridge	201806	(0.55)	a	A, B, C, K
380200-Services - Plastic & Copper	800616	F0604	Repl w/ 5800F 2-4P Liberty Ph2	201806	(0.40)	a	A, B, C, K
380200-Services - Plastic & Copper	801223	F0604	Repl 1420F 2P W&E Cleveland@Holden	201806	(0.35)	a	A, B, C, K
380200-Services - Plastic & Copper	800827	F0604	Repl w/ 2565F 2P Lee St & Main	201806	(0.27)	a	A, B, C, K
380200-Services - Plastic & Copper	800258	F0604	Repl w/ 11818F 2P Pleasant Hill Ph5	201806	(0.14)	a	A, B, C, K
380200-Services - Plastic & Copper	800122	F0599	Repl w/ 4565F 2P Liberty PhE	201806	(0.14)	a	A, B, C, K
380200-Services - Plastic & Copper	800281	F0572	Repl w/ 3357F 2-4P WebbCity Phase 2F	201806	(0.14)	a	A, B, C, K
380200-Services - Plastic & Copper	800280	F0572	Repl w/ 2932F 2-4P Webb City Ph2E	201806	(0.12)	a	A, B, C, K
380200-Services - Plastic & Copper	800263	F0572	Repl w/ 1375F 2P Webb City Ph2B	201806	(0.10)	a	A, B, C, K
380200-Services - Plastic & Copper	800262	F0572	Webb City Phase 2A Grid Bare St Rep	201806	(0.10)	a	A, B, C, K
380200-Services - Plastic & Copper	800899	F0599	Repl w/ 175F 2P 272 Raytown RdAOR	201806	(0.09)	a	A, B, C, F, K
380200-Services - Plastic & Copper	801365	F0604	Repl 3365F 2-4P Emma 1B - Miller	201806	(0.09)	a	A, B, C, K
380200-Services - Plastic & Copper	800491	F0604	Repl w/ 3192F 2-4P Harris S of Shely	201806	(0.07)	a	A, B, C, K
380200-Services - Plastic & Copper	801315	F0604	Repl 1182F 2P Franklin and Jewell	201806	(0.06)	a	A, B, C, K
380200-Services - Plastic & Copper	801241	F0599	Repl 30F 6P 50th & Agnes AOR	201806	(0.05)	a	A, B, C, F, K
380200-Services - Plastic & Copper	800124	F0599	Repl w/ 3375F 2P Liberty PhG	201806	(0.05)	a	A, B, C, K
380200-Services - Plastic & Copper	800264	F0572	Repl w/ 6503F 2P Webb City Ph2C	201806	(0.02)	a	A, B, C, K
380200-Services - Plastic & Copper	801057	F0572	Repl w/ 8235F 2-6P Neosho C-001	201806	(0.02)	a	A, B, C, K
380200-Services - Plastic & Copper	800132	F0604	FY16 Strategic Grid MGE Belton Ph	201806	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	800601	F0572	Repl w/ 2845F 2P Marionville PhA	201806	0.07	a	A, B, C, K
380200-Services - Plastic & Copper	801149	F0572	Repl 4180F 2-4P 24th & Meadow	201806	0.07	a	A, B, C, K
380200-Services - Plastic & Copper	800125	F0599	Repl w/ 1365F 2P Liberty Ph1	201806	0.13	a	A, B, C, K
380200-Services - Plastic & Copper	801137	F0664	Reloc 3735F 2-4P 22nd - 15th Phase3	201806	0.16	a	A, B, C, K
380200-Services - Plastic & Copper	801238	F0599	Repl 1368F 2-4P Kansas & 22nd	201806	0.35	a	A, B, C, K
380200-Services - Plastic & Copper	800597	F0604	Repl w/ 8860F 2-4P Alma Phase 1	201806	0.36	a	A, B, C, K
380200-Services - Plastic & Copper	800083	F0604	Holden Grid Phase 2I	201806	0.39	a	A, B, C, K
380200-Services - Plastic & Copper	800977	F0604	Repl 8085F 2P Liberty & Stone	201806	0.61	a	A, B, C, K
380200-Services - Plastic & Copper	800075	F0604	Tipton Grid Phase E - Bare steel re	201806	0.85	a	A, B, C, K
380200-Services - Plastic & Copper	800338	F0599	Repl w/ 4888F 2-8th St Joe Grid Ph 2C	201806	1.45	a	A, B, C, K
380200-Services - Plastic & Copper	800136	F0599	FY16 Strat Grid-St Joe's South 1B	201806	2.69	a	A, B, C, K
380200-Services - Plastic & Copper	800584	F0599	Repl w/ 10385F 2-4-8P Target Phse3	201806	3.66	a	A, B, C, K
380200-Services - Plastic & Copper	800385	F0547	Repl w/ 2320F 2P 22nd&23rd St-Wabash	201806	7.21	a	A, B, C, K
380200-Services - Plastic & Copper	800256	F0604	Repl w/ 8006F 2P 28th & Pleasant Hill Ph3	201806	11.32	a	A, B, C, K
380200-Services - Plastic & Copper	801156	F0599	Repl 572F 4P 29th and Bates	201806	30.31	a	A, B, C, K
380200-Services - Plastic & Copper	003816	F0568	BWO SERVICE LINE LEAK RESPONSIVE	201806	28.68	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	800432	F0599	Repl w/ 11324F 2-4P Marlborough Ph 2	201806	39.12	a	A, B, C, K
380200-Services - Plastic & Copper	800092	F0604	Inst 644F 2P Belton Ph	201806	40.02	a	A, B, C, K
380200-Services - Plastic & Copper	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201806	43.54	a	A, B, C, K
380200-Services - Plastic & Copper	800626	F0599	Repl 8693F 2-4-6P 5th & Bales IJU	201806	62.01	a	A, B, C, K
380200-Services - Plastic & Copper	800132	F0604	Repl 14655F 2-4P Vito5 23d to 27th	201806	62.43	a	A, B, C, K
380200-Services - Plastic & Copper	800128	F0599	Repl 1827F 2-4P Liberty Phase J	201806	72.88	a	A, B, C, K
380200-Services - Plastic & Copper	800265	F0572	Repl w/ 4846F 2-4P Webb City Ph2D	201806	80.59	a	A, B, C, K
380200-Services - Plastic & Copper	801377	F0604	Repl 9880F 2-4P Waverly MO Phase 2	201806	101.79	a	A, B, C, K
380200-Services - Plastic & Copper	800796	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201806	127.21	a	A, B, C, K
380200-Services - Plastic & Copper	801475	F0604	Repl 8630F 2-4P Waverly MO Phase 4	201806	143.17	a	A, B, C, K
380200-Services - Plastic & Copper	800578	F0572	Repl w/ 2920F 2-4P Neosho C-0002	201806	145.72	a	A, B, C, K
380200-Services - Plastic & Copper	800097	F0604	Repl w/ 1385F 2P Belton Ph1F	201806	169.47	a	A, B, C, K
380200-Services - Plastic & Copper	800763	F0604	Repl 1157F 2-4 P&S-Concordia Ph F	201806	169.58	a	A, B, C, K
380200-Services - Plastic & Copper	800586	F0547	Repl w/ 8935F 2P Marlborough Ph5	201806	187.80	a	A, B, C, K
380200-Services - Plastic & Copper	801875	F0604	Repl 2121F 2-4P Harris Ave & Truman	201806	198.82	a	A, B, C, K
380200-Services - Plastic & Copper	801834	F0599	Repl 881F 4P 29th & Cleveland AOR	201806	206.31	a	A, B, C, F, K
380200-Services - Plastic & Copper	801376	F0604	Repl 6760F 2-4P Waverly MO Phase 1	201806	214.26	a	A, B, C, K
380200-Services - Plastic & Copper	802032	F0599	Repl 360F 2P 33rd & Highland	201806	227.37	a	A, B, C, K
380200-Services - Plastic & Copper	801868	F0599	Repl 850F 2P 28th & Oakley - CI	201806	229.87	a	A, B, C, K
380200-Services - Plastic & Copper	801378	F0604	Repl 8810F 2-4P Waverly MO Phase 3	201806	238.34	a	A, B, C, K
380200-Services - Plastic & Copper	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201806	360.56	a	A, B, C, K

Spire Missouri West

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ISRS Work Order Additions Citations Oct17 - Jun18

Appendix B - Schedule 4

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	004416	F0561	BWO-REPLACE SERVICE	201806	358.84	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	801250	F0572	Repl 4805F 2-4P Carthage Area Ph 2A	201806	437.80	a	A, B, C, K
380200-Services - Plastic & Copper	801827	F0599	Repl 649F 2-4P Highgrove and 10th	201806	457.91	a	A, B, C, K
380200-Services - Plastic & Copper	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201806	496.36	a	A, B, C, K
380200-Services - Plastic & Copper	800500	F0599	Repl w 6805F 2-4P 63rd & 55th St 1E	201806	540.11	a	A, B, C, K
380200-Services - Plastic & Copper	801323	F0604	Repl 2814F 2-4-8P Walnut/Noland/Crane	201806	547.34	a	A, B, C, K
380200-Services - Plastic & Copper	800672	F0572	Repl 5280F 2P Neosho Phase 1 L	201806	589.12	a	A, B, C, K
380200-Services - Plastic & Copper	004600	F0669	BWO SERVICE LINE REPL MODIFIED BLOC	201806	493.78	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	801269	F0599	Repl 300F 4P Independence/Chestnut	201806	828.34	a	A, B, C, K
380200-Services - Plastic & Copper	801125	F0572	Repl 3065F 2-4P 16th & Bird	201806	858.88	a	A, B, C, K
380200-Services - Plastic & Copper	801733	F0578	Reloc 5310F 2-4-6P Chrysler/70 MODOT	201806	914.00	a	A, B, C, K
380200-Services - Plastic & Copper	800762	F0604	Repl 7093F 2-4P Concordia Phase E	201806	1,123.18	a	A, B, C, K
380200-Services - Plastic & Copper	802002	F0604	Repl 1215F 2-4P Maywood Ave	201806	1,212.26	a	A, B, C, K
380200-Services - Plastic & Copper	801647	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201806	1,351.32	a	A, B, C, K
380200-Services - Plastic & Copper	801066	F0547	Reloc 1560F 4P Forest @ Hwy 291	201806	1,365.05	a	A, B, C, K
380200-Services - Plastic & Copper	801150	F0664	Reloc 4341F 2-4P Oakwood & Hines	201806	1,381.63	a	A, B, C, K
380200-Services - Plastic & Copper	801731	F0599	Repl 580F 2P Blue Pkwy & Elwyn Rd	201806	1,432.46	a	A, B, C, K
380200-Services - Plastic & Copper	800693	F0547	Reloc 2235F 2-4P Blacksnake Creek	201806	1,734.45	a	A, B, C, K
380200-Services - Plastic & Copper	801651	F0604	Repl 4315F 2P Norborne Phase 5	201806	1,780.65	a	A, B, C, K
380200-Services - Plastic & Copper	800412	F0572	Repl w/ 5734F 2-4P Purcell 1B	201806	2,341.51	a	A, B, C, K
380200-Services - Plastic & Copper	800150	F0599	Repl w/ 4743F 2-6P 71 & Gregory Ph J	201806	2,867.94	a	A, B, C, K
380200-Services - Plastic & Copper	801873	F0572	Repl 2175F 2-4P CP at Canterbury	201806	3,257.71	a	A, B, C, K
380200-Services - Plastic & Copper	800659	F0599	Repl 8623F 2-4P Grid PhaseM	201806	3,304.47	a	A, B, C, K
380200-Services - Plastic & Copper	800489	F0604	Repl w/ 4716F 6P East Downtown Ph1	201806	3,550.66	a	A, B, C, K
380200-Services - Plastic & Copper	801706	F0664	Reloc 1392F 2-4P Turkey Creek Bridge	201806	4,273.89	a	A, B, C, K
380200-Services - Plastic & Copper	801360	F0599	Abana 891F 6S 1803 NE 60th Terr	201806	4,962.84	a	A, B, C, K
380200-Services - Plastic & Copper	801939	F0547	Reloc 1822F 2-4P Mansfield-SW Pkwy/14	201806	5,297.81	a	A, B, C, K
380200-Services - Plastic & Copper	800414	F0604	Repl w/ 7387 2-4P Pleasant Hill Ph7	201806	7,098.05	a	A, B, C, K
380200-Services - Plastic & Copper	800342	F0599	Repl w/ 6935F 2-P St Joe South - 2F	201806	7,305.78	a	A, B, C, K
380200-Services - Plastic & Copper	801284	F0572	Repl 5625F 2-4P Elliot & Hwy K	201806	8,227.61	a	A, B, C, K
380200-Services - Plastic & Copper	801712	F0599	Repl 1450F 2-4-6P Walnut-51 Ter/51 St	201806	8,458.21	a	A, B, C, K
380200-Services - Plastic & Copper	800147	F0599	Repl w/ 6372F 2-6P 71 & Gregory PhG	201806	8,839.24	a	A, B, C, K
380200-Services - Plastic & Copper	800497	F0599	Repl w/ 6280F 2P 63rd & 55th St 1B	201806	9,060.15	a	A, B, C, K
380200-Services - Plastic & Copper	800131	F0604	Repl w/ 7363F 2&4P Belton Ph2C	201806	10,117.76	a	A, B, C, K
380200-Services - Plastic & Copper	801909	F0599	Repl 4180F 2-4P Pittman and 38th St	201806	12,085.57	a	A, B, C, K
380200-Services - Plastic & Copper	800758	F0604	Repl w/ 1011F 2-6P Concordia Phase A	201806	13,167.04	a	A, B, C, K
380200-Services - Plastic & Copper	800276	F0604	Repl w/ 5332F 2p Carrollton Phase C	201806	13,198.27	a	A, B, C, K
380200-Services - Plastic & Copper	800093	F0604	Repl 311F 2-4-6P Belton Phase 1C	201806	13,333.22	a	A, B, C, K
380200-Services - Plastic & Copper	801520	F0604	Repl 9740F 2P Windsor Phase3 Miller	201806	14,993.27	a	A, B, C, K
380200-Services - Plastic & Copper	800921	F0599	Repl 1448F 2-4P Benton & 55th	201806	15,282.00	a	A, B, C, K
380200-Services - Plastic & Copper	801193	F0572	Repl 6790F 2-4P Carthage Area Ph 1A	201806	15,792.58	a	A, B, C, K
380200-Services - Plastic & Copper	800971	F0599	Repl 2143F 2P Wornall & 85th	201806	17,950.52	a	A, B, C, K
380200-Services - Plastic & Copper	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201806	18,958.30	a	A, B, C, K
380200-Services - Plastic & Copper	801828	F0599	Repl 2524F 2-4P 23rd & Topping	201806	20,076.93	a	A, B, C, K
380200-Services - Plastic & Copper	800867	F0599	Repl w/ 3574F 2-4P Marlbrough Ph 4	201806	22,747.87	a	A, B, C, K
380200-Services - Plastic & Copper	800278	F0604	Repl w/ 5716F 2P Carrollton Phase E	201806	23,864.61	a	A, B, C, K
380200-Services - Plastic & Copper	800285	F0604	Repl 2470F 2P Carrollton Phase H	201806	24,291.58	a	A, B, C, K
380200-Services - Plastic & Copper	801302	F0599	Repl 6060F 2-4P Budd Park Grid Ph2B	201806	26,358.28	a	A, B, C, K
380200-Services - Plastic & Copper	800286	F0604	Repl w/ 12516F 2-4P Carrollton Ph I	201806	26,765.67	a	A, B, C, K
380200-Services - Plastic & Copper	800130	F0604	Repl w/ 6463F 2-4P Belton Ph 2B	201806	27,785.23	a	A, B, C, K
380200-Services - Plastic & Copper	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201806	30,911.15	a	A, B, C, K
380200-Services - Plastic & Copper	800127	F0604	FY16 Strategic Grid MGE-Belton Ph2A	201806	35,293.96	a	A, B, C, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ Pls (SW Reg)	201806	30,106.37	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	800968	F0547	Reloc 2942F 2-4-6P Wornall 85th Ph6	201806	39,303.48	a	A, B, C, K
380200-Services - Plastic & Copper	004287	F0607	BWO MATERIAL SERV LINE REPL CONT	201806	35,798.97	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	800279	F0604	Repl w/ 9003F 2P Carrollton Phase F	201806	50,205.80	a	A, B, C, K
380200-Services - Plastic & Copper	800690	F0599	Repl 5151F 2-4-6 Hwy71&Gregory Ph L	201806	50,995.44	a	A, B, C, K
380200-Services - Plastic & Copper	800153	F0599	N Budd Park Cl Grid Repl Phase 1B	201806	67,300.80	a	A, B, C, K
380200-Services - Plastic & Copper	800156	F0599	N Budd Park Cl Grid Repl Phase 1E	201806	69,411.16	a	A, B, C, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ Pls (South Reg)	201806	69,041.61	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	800502	F0599	Repl w/ 5965F 2-4-6P 63rd & 55th St	201806	89,381.87	a	A, B, C, K
380200-Services - Plastic & Copper	800501	F0599	Repl w/ 4890F 2P 63rd & 55th	201806	90,097.46	a	A, B, C, K
380200-Services - Plastic & Copper	800283	F0572	Repl 7916F 2-4-6 Webb City Ph 2H	201806	104,382.96	a	A, B, C, K
380200-Services - Plastic & Copper	800155	F0599	N Budd Park Cl Grid Repl Phase 1D	201806	118,946.70	a	A, B, C, K
380200-Services - Plastic & Copper	801101	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201806	122,609.80	a	A, B, C, K
380200-Services - Plastic & Copper	801102	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201806	142,085.09	a	A, B, C, K
380200-Services - Plastic & Copper	800435	F0604	Repl w/ 12550F 2-4P TC Lea & Kriger	201806	178,444.96	a	A, B, C, K
380200-Services - Plastic & Copper	004152	F0608	BWO-Repl Svc w/ Pls (North Reg)	201806	908,413.97	a	A, B, C, D, E, K
Total Services Plastic and Copper					12,343,074.61		

TOTAL

81,865,842.83

Spire Missouri West

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Legend for State or Federal Safety Requirements**Appendix B - Schedule 5**

		Regulatory Section Description	Description of Capital Expenditure Rehabilitation or Replacement
A	393.130 RSMo	Safe and Adequate Service	Replace, repair or remove unsafe pipeline segments
B	4 CSR 240-40.030(13)(B)	General Requirements for Maintenance	Replace, repair or remove unsafe pipeline segments
C	4 CSR 240-40.030(15)	Replacement Programs	Replacement program requirements for certain pipelines
D	4 CSR 240-40.030(14)	Gas Leaks	Repair of system leaks through pipeline rehabilitation and replacements
E	4 CSR 240-40.030(9)(T) and (U)	Corrosion Control	Remedial action in response to graphitization and corrosion through pipeline rehabilitation and replacements
F	4 CSR 240-40.030(13)(Z)	Protecting or Replacing Disturbed Cast Iron Pipelines	Replacement of cast iron pipelines where support has been disturbed
G	4 CSR 240-40.030(7)	Construction requirements	Construction expense associated with relocating and replacing pipelines
H	4 CSR 240-40.030(10)	Testing Requirements	Testing expense associated with relocating and replacing pipelines
I	4 CSR 240-40.030(13)(Y)	Maintenance - Caulked Bell and Spigot Joints	Install clamps and other sealing on exposed cast iron joints
J	4 CSR 240-40.030(16)	Gas Transmission Pipeline Integrity Management	Replace, repair or remove unsafe transmission pipeline segments
K	4 CSR 240-40.030(17)	Gas Distribution Pipeline Integrity Management	Replace, repair or remove unsafe distribution pipeline segments
L	4 CSR 240-40.030(13)(S)(1)	Telemetering Requirement	Replace Worn or Deteriorated Telemetry/SCADA Equipment
M	4 CSR 240-40.030(12)(P)(1)	Requirements for Odorization of Gas	Replace Worn or Deteriorated Odorization Equipment

References to state safety rules should be interpreted to include the corresponding federal safety rule.

Spire Missouri West
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ISRS Statute 393.1009(5)
Appendix B - Schedule 5

- (a) Mains, valves, service lines, regulator stations, vaults and other pipeline system components installed to comply with state or federal safety requirements as replacements for existing facilities that have worn out or are in deteriorated condition;
- (b) Main relining projects, service line insertion projects, joint encapsulation projects, and other similar projects extending the useful life or enhancing the integrity of pipeline system components undertaken to comply with state or federal safety requirements;
- (c) Facilities relocations required due to construction or improvement of a highway, road, street, public way, or other public

Spire Missouri West**ISRS - Case # GO-2019-0357****ISRS Depreciation Expense****Appendix B - Schedule 6**

	Additions <u>Annual Depreciation</u>	Retirements <u>Annual Depreciation</u>
Main Replacements	1,101,945.71	(32,054.75)
Service Line Replacements and Insertion Projects	335,675.38	(80,543.86)
Regulator Stations	-	(1,059.11)
Main Relocations net of Reimbursements	122,199.97	(8,209.43)
Main Clamps/Cathodic Protection	10,114.67	-
Main Reinforcements	-	-
 Total	 1,569,935.73	 (121,867.15)
Total Net Increase in Depreciation Expense	 <u>1,448,068.58</u>	

Spire Missouri West
ISRS - Case # GO-2019-0357
ISRS Revenue Requirement Calculation
Appendix B - Schedule 7

ISRS Activity:

Gas Utility Plant Projects - Main Replacements and Other Projects Extending Useful Life of Mains:

<u>Work Orders Placed in Service</u>	
Gross Additions	62,475,440
Deferred Taxes	(1,413,238)
Accumulated Depreciation	(1,820,984)
Total Net	59,241,218

Gas Utility Plant Projects - Service Line Replacements and Insertion Projects:

<u>Work Orders Placed in Service</u>	
Gross Additions	12,525,216
Deferred Taxes	(232,769)
Accumulated Depreciation	(563,755)
Total Net	11,728,692

Gas Utility Plant Projects - Regulator Stations:

<u>Work Orders Placed in Service</u>	
Gross Additions	-
Deferred Taxes	-
Accumulated Depreciation	-
Total Net	-

Gas Utility Plant Projects - Main Relocations net of Reimbursements:

<u>Work Orders Placed in Service</u>	
Gross Additions	6,865,186
Deferred Taxes	(155,559)
Accumulated Depreciation	(199,066)
Total Net	6,510,561

Increase in Accumulated Deferred Income Taxes and Accumulated Depreciation

**Associated with Eligible Infrastructure System Replacements which are included in a
Currently Effective ISRS**

Total Incremental Accumulated Depreciation	-
Total Incremental Accumulated Deferred Taxes	-

Total ISRS Rate Base	77,480,471
Overall Rate of Return per GR-2017-0216	7.20%
UOI Required	5,576,812
Income Tax Conversion Factor	1.34135
Revenue Requirement Before Interest Deductibility	7,480,457

Total ISRS Rate Base	77,480,471
Weighted Cost of Debt per GR-2017-0216	1.8900%
Interest Deduction	1,464,381
Marginal Income Tax Rate	25.4482%
Income Tax Reduction due to Interest	372,659
Income Tax Conversion Factor	1.34135
Revenue Requirement Impact of Interest Deductibility	499,866

Total Revenue Requirement on Capital	6,980,591
Depreciation Expense	1,448,069
Net Property Taxes	200,944
ISRS Revenue Overcollection January 2014 through May 2018	(1,834,513)

Total ISRS Revenues per Company	6,795,091
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Less: ISRS Revenues Approved in Case No. GO-2018-0310	5,411,794
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Additional Revenues to Appendix A	1,383,297
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Spire Missouri West**ISRS - Case # GO-2019-0357****ISRS Calculation of Property Taxes****Appendix B - Schedule 8**

Spire Missouri West
ISRS Calculation of Property Taxes

DISTRIBUTION REAL ESTATE

	<u>CY 2018</u>
Total Service Additions	2,263,217.86
Specific Real Additions	
376.10	-
Mains - 376s	<u>6,312,583.83</u>
Total Specific Additions	<u>6,312,583.83</u>
Retirements	
Services	(586,067.43)
Mains - Cast Iron	(40,161.41)
Mains - Steel	(273,727.72)
Mains - Plastic	<u>(131,875.54)</u>
	<u>(1,031,832.10)</u>
Net Real Estate	7,543,969.59
Assessment Rate	32%
Assessed Value	<u>2,414,070.27</u>
Real Estate Rate/\$100	8.3415
Real Estate Taxes	<u>201,369.79</u>

DISTRIBUTION PERSONAL PROPERTY

	<u>CY 2018</u>
378.00	-
379.00	-
Total Specific Personal	-
Specific Personal Retirements	
378.00	(15,330.53)
379.00	-
Total Specific Personal	<u>(15,330.53)</u>
Net Personal Property	(15,330.53)
Assessment Rate	33.33%
Assessed Value	<u>(5,109.67)</u>
Personal Prop. Rate/\$100	8.3415
Personal Property Taxes	<u>(426.22)</u>
Total Property Taxes	<u>200,943.57</u>

Spire Missouri West**ISRS - Case # GO-2019-0357****ISRS Deferred Taxes — Rate Base Reduction - Main Replacements****Appendix B - Schedule 9**

Spire Missouri West
ISRS Deferred Taxes — Rate Base Reduction

	Oct 1, 2017 - Sept 15, 2018		
	Oct 1 2017 - June 30 2018	Total	
	B 20 Year Life 50% Bonus	C 20 Year Life 0% Bonus	
<u>Main Replacements, etc.</u>			
Additions	-	62,475,440.31	62,475,440.31
Bonus Depreciation	-	-	-
Adjusted Tax Basis on Additions	-	62,475,440.31	62,475,440.31
Bonus Depreciation for Period			
Sept 1 - Sept 30, 2014	-	-	-
Oct 1, 2014 - Feb 28, 2015	-	-	-
Tax Depreciation On Adj. Basis			
Fiscal Year 2018 (Oct 1 - Sep 30)	-	2,342,829.01	2,342,829.01
Fiscal Year 2019 (Oct 1 - Sep 30)	-	4,510,102.04	4,510,102.04
Fiscal Year 2020 (Oct 1 - Sep 30)	-	521,435.64	521,435.64
Total Tax Depreciation	-	7,374,366.69	7,374,366.69
Total Book Depreciation		<u>1,820,983.64</u>	
Difference Between Book and Tax Depreciation		<u>5,553,383.05</u>	
Deferred Income Taxes (@25.4482%)		<u>1,413,238.38</u>	

Spire Missouri West**ISRS - Case # GO-2019-0357****ISRS Deferred Taxes — Rate Base Reduction - Services****Appendix B - Schedule 10**

Spire Missouri West
ISRS Deferred Taxes — Rate Base Reduction

	Oct 1, 2017 - Sept 15, 2018	Oct 1 2017 - June 30 2018	Total
	B 20 Year Life 50% Bonus	C 20 Year Life 0% Bonus	
<u>Services</u>			
Additions	-	12,525,216.21	12,525,216.21
Bonus Depreciation	-	-	-
Adjusted Tax Basis on Additions	-	12,525,216.21	12,525,216.21
Bonus Depreciation for Period			
Sept 1 - Sept 30, 2014	-	-	-
Oct 1, 2014 - Feb 28, 2015	-	-	-
Tax Depreciation On Adj. Basis			
Fiscal Year 2018 (Oct 1 - Sep 30)	-	469,695.61	469,695.61
Fiscal Year 2019 (Oct 1 - Sep 30)	-	904,195.36	904,195.36
Fiscal Year 2020 (Oct 1 - Sep 30)	-	104,538.59	104,538.59
Total Tax Depreciation	-	1,478,429.56	1,478,429.56
Total Book Depreciation			<u>563,754.87</u>
Difference Between Book and Tax Depreciation			<u>914,674.69</u>
Deferred Income Taxes (@25.4482%)			<u>232,768.63</u>

Spire Missouri West
ISRS - Case # GO-2019-0357
ISRS Deferred Taxes — Rate Base Reduction - Regulator Stations
Appendix B - Schedule 11

Spire Missouri West
ISRS Deferred Taxes — Rate Base Reduction

	Oct 1 - Dec 31 2017	Jan 1 - June 30 2018	<u>Total</u>
	20 Year Life 50% Bonus	20 Year Life 0% Bonus	
<u>Regulator Stations</u>			
Additions	-	-	-
Bonus Depreciation	-	-	-
Adjusted Tax Basis on Additions	-	-	-
Bonus Depreciation for Period			
Sept 1 - Sept 30, 2014	-	-	-
Oct 1, 2014 - Feb 28, 2015	-	-	-
Tax Depreciation On Adj. Basis			
Fiscal Year 2018 (Oct 1 - Sep 30)	-	-	-
Fiscal Year 2019 (Oct 1 - Sep 30)	-	-	-
Fiscal Year 2020 (Oct 1 - Sep 30)	-	-	-
Total Tax Depreciation	-	-	-
Total Book Depreciation			-
Difference Between Book and			
Tax Depreciation			-
Deferred Income Taxes (@25.4482%)			-

Spire Missouri West
ISRS - Case # GO-2019-0357
ISRS Deferred Taxes — Rate Base Reduction - Main Relocations
Appendix B - Schedule 12

Spire Missouri West
ISRS Deferred Taxes — Rate Base Reduction

Depreciation for the period	Oct 1, 2017 - Sept 15, 2018		
for Plant in Service	Oct 1 2017 - June 30 2018		
	B 20 Year Life 50% Bonus	C 20 Year Life 0% Bonus	Total
<u>Main Relocations</u>			
Additions	-	6,865,186.31	6,865,186.31
Bonus Depreciation	-	-	-
Adjusted Tax Basis on Additions	-	6,865,186.31	6,865,186.31
Bonus Depreciation for Period			
Sept 1 - Sept 30, 2014	-	-	-
Oct 1, 2014 - Feb 28, 2015	-	-	-
Tax Depreciation On Adj. Basis			
Fiscal Year 2018 (Oct 1 - Sep 30)	-	257,444.49	257,444.49
Fiscal Year 2019 (Oct 1 - Sep 30)	-	495,597.80	495,597.80
Fiscal Year 2020 (Oct 1 - Sep 30)	-	57,298.56	57,298.56
Total Tax Depreciation	-	810,340.85	810,340.85
Total Book Depreciation			199,065.53
Difference Between Book and Tax Depreciation			611,275.32
Deferred Income Taxes (@25.4482%)			<u>155,558.83</u>

Spire Missouri West
ISRS - Case # GO-2019-0357
Capital Structure/Rate of Return for ISRS
Appendix B - Schedule 13

Spire Missouri West
Capital Structure/Rate of Return for ISRS
Case GR-2017-0216

	% of Cap Structure	Embedded Cost	Weighted Cost	
LTD	45.84%	4.12%	1.8900%	1.89%
Preferred Stock	0.00%	0.00%	0.0000%	
Common Equity	54.16%	9.80%	5.3077%	7.12%
Total Capital *			7.20%	9.0095%
Tax Multiplier			1.34135	
Composite Weighted Cost of Debt			1.8900%	

* Reflects Missouri PSC's Amended Report and Order in GR-2017-0216

Spire Missouri West
ISRS - Case # GO-2019-0357
ISRS Rate Design
Appendix B - Schedule 14

Spire Missouri West
ISRS Rate Design

Total ISRS Revenues 6,795,091

Customer Rate Class	Number of Customers*	Customer Charge	Ratio to Residential Customer Charge	Weighted Customer Nos.	Customer Percentage	Current ISRS Charge	Current ISRS Revenues
Residential	469,947	20.00	1.0000	469,947	82.9798%	1.00	5,638,556
SGS	31,727	30.00	1.5000	47,591	8.4033%	1.50	571,010
LGS	3,628	130.17	6.5085	23,610	4.1688%	6.51	283,274
LV	460	1,095.27	54.7635	25,191	4.4481%	54.76	302,251
Total	505,762				100.0000%		6,795,091

*Average customers - GR-2017-0216

AOR
 Relocation

Start Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Category	Received WO Authorization Actuals	Main Plastic Percentage	Service Plastic Percentage	Plastic Percentage	Revised Addition Amount	Month	Dear Mo Rate	Accum Desc	Dear Expense
375300-Mans - Plastic	800020	P0064	Relic 25P-2P River St	201904	239.00	Relocation	YES	NA	NA	100.00%	239.00	6.5	0.00148333	2.30	4.25
375300-Mans - Plastic	800020	P0047	Relic 274P-2-4P Englewood Ph1B	201902	4,370.90	Relocation	YES	NA	NA	100.00%	4,370.90	8.5	0.00148333	56.11	77.80
375300-Mans - Plastic	800020	P0047	Relic 274P-2-4P Englewood Ph1B	201903	4,370.90	Relocation	YES	NA	NA	100.00%	4,370.90	8.5	0.00148333	112.31	160.80
375300-Mans - Plastic	800020	P0047	Relic 274P-2-4P Englewood Ph1B	201904	229,450.00	Relocation	YES	NA	NA	100.00%	229,450.00	6.5	0.00148333	2,212.28	4,084.20
375300-Mans - Plastic	800020	P0047	Relic 185P-2-4P Woman & 8th Ph4	201902	0.00	Relocation	YES	NA	NA	100.00%	0.00	0.00	0.00	0.00	0.01
375300-Mans - Plastic	800066	P0047	Relic 185P-2-4P Woman & 8th Ph4	201903	(1.31)	Relocation	YES	NA	NA	100.00%	(1.31)	7.5	0.00148333	(0.01)	(0.02)
375300-Mans - Plastic	800066	P0047	Relic 185P-2-4P Woman & 8th Ph4	201904	(1.03)	Relocation	YES	NA	NA	100.00%	(1.03)	8.5	0.00148333	(0.01)	(0.02)
375300-Mans - Plastic	800066	P0047	Relic 791P-2-4P Woman & 8th Ph5	201902	0.04	Relocation	YES	NA	NA	100.00%	0.04	0.72	0.5	0.00148333	0.01
375300-Mans - Plastic	800066	P0047	Relic 791P-2-4P Woman & 8th Ph5	201903	(2.01)	Relocation	YES	NA	NA	100.00%	(2.01)	7.5	0.00148333	(0.01)	(0.02)
375300-Mans - Plastic	800066	P0047	Relic 791P-2-4P Woman & 8th Ph5	201904	(1.36)	Relocation	YES	NA	NA	100.00%	(1.36)	8.5	0.00148333	(0.01)	(0.02)
375300-Mans - Steel	800068	P0047	Relic 294P-2-4P Woman 8th Ph6	201902	0.01	Relocation	YES	NA	NA	100.00%	0.01	0.00	0.00	0.00	0.00
375300-Mans - Steel	800068	P0047	Relic 294P-2-4P Woman 8th Ph6	201903	(0.01)	Relocation	YES	NA	NA	100.00%	(0.01)	7.5	0.00148333	(0.01)	(0.02)
375300-Mans - Plastic	800068	P0047	Relic 294P-2-4P Woman 8th Ph6	201904	(7.90)	Relocation	YES	NA	NA	100.00%	(7.90)	7.5	0.00148333	(0.00)	(0.04)
375300-Mans - Steel	800068	P0047	Relic 294P-2-4P Woman 8th Ph6	201905	(0.04)	Relocation	YES	NA	NA	100.00%	(0.04)	8.5	0.00148333	(0.01)	(0.02)
375300-Mans - Plastic	800069	P0047	Relic 912P-2P Woman & 8th Ph7	201902	0.02	Relocation	YES	NA	NA	100.00%	0.02	8.5	0.00148333	(0.01)	(0.02)
375300-Mans - Plastic	800069	P0047	Relic 912P-2P Woman & 8th Ph7	201903	45.87	Relocation	YES	NA	NA	100.00%	45.87	8.5	0.00148333	0.58	0.82
375300-Mans - Plastic	800069	P0047	Relic 912P-2P Woman & 8th Ph7	201904	(45.80)	Relocation	YES	NA	NA	100.00%	(45.80)	8.5	0.00148333	(0.01)	(0.02)
375300-Mans - Plastic	800069	P0047	Relic 912P-2P Woman & 8th Ph7	201905	(3.11)	Relocation	YES	NA	NA	100.00%	(3.11)	7.5	0.00148333	(0.00)	(0.06)
375300-Mans - Steel	800069	P0047	Relic 912P-2P Woman & 8th Ph7	201906	(0.01)	Relocation	YES	NA	NA	100.00%	(0.01)	8.5	0.00148333	(0.01)	(0.02)
375300-Mans - Plastic	800070	P0047	Relic 197P-2-4P Woman & 8th Ph8	201902	(14.13)	Relocation	YES	NA	NA	100.00%	(14.13)	8.5	0.00148333	(0.01)	(0.14)
375300-Mans - Plastic	800070	P0047	Relic 197P-2-4P Woman & 8th Ph8	201903	14.72	Relocation	YES	NA	NA	100.00%	14.72	7.5	0.00148333	0.16	0.28
375300-Mans - Plastic	800070	P0047	Relic 197P-2-4P Woman & 8th Ph8	201904	115.71	Relocation	YES	NA	NA	100.00%	115.71	8.5	0.00148333	1.10	2.02
375300-Mans - Plastic	800070	P0047	Relic 197P-2-4P Woman & 8th Ph8	201905	(27.70)	Relocation	YES	NA	NA	100.00%	(27.70)	7.5	0.00148333	(0.01)	(0.14)
375300-Mans - Plastic	801070	P0047	Relic 25P-2P PBS CLAYCOVAN L1A	201903	32.26	Relocation	YES	NA	NA	100.00%	32.26	7.5	0.00148333	0.56	0.57
375300-Mans - Plastic	801082	P0047	Relic 186P-2-4P PleasantPhase3	201902	181.53	Relocation	YES	NA	NA	100.00%	181.53	8.5	0.00148333	2.29	3.23
375300-Mans - Plastic	801082	P0047	Relic 186P-2-4P PleasantPhase3	201903	(14.80)	Relocation	YES	NA	NA	100.00%	(14.80)	8.5	0.00148333	(0.01)	(0.02)
375300-Mans - Plastic	801082	P0047	Relic 186P-2-4P PleasantPhase3	201904	(321.87)	Relocation	YES	NA	NA	100.00%	(321.87)	8.5	0.00148333	(3.10)	(5.73)
375300-Mans - Steel	801082	P0047	Relic 186P-2-4P PleasantPhase3	201905	(0.01)	Relocation	YES	NA	NA	100.00%	(0.01)	8.5	0.00148333	(0.01)	(0.02)
375300-Mans - Plastic	800970	P0047	Relic 197P-2-4P Woman & 8th Ph8	201902	(14.13)	Relocation	YES	NA	NA	100.00%	(14.13)	8.5	0.00148333	(0.01)	(0.14)
375300-Mans - Plastic	800970	P0047	Relic 197P-2-4P Woman & 8th Ph8	201903	14.72	Relocation	YES	NA	NA	100.00%	14.72	7.5	0.00148333	0.16	0.28
375300-Mans - Plastic	800970	P0047	Relic 197P-2-4P Woman & 8th Ph8	201904	(27.70)	Relocation	YES	NA	NA	100.00%	(27.70)	7.5	0.00148333	(0.01)	(0.14)
375300-Mans - Plastic	800970	P0047	Relic 197P-2-4P Woman & 8th Ph8	201905	(17.78)	Relocation	YES	NA	NA	100.00%	(17.78)	8.5	0.00148333	(0.01)	(0.14)
375300-Mans - Plastic	801361	P0047	Relic 370P-2P Benbridge Widening	201903	(0.51)	Relocation	YES	NA	NA	100.00%	(0.51)	7.5	0.00148333	(0.01)	(0.01)
375300-Mans - Plastic	801361	P0047	Relic 370P-2P Benbridge Widening	201904	(4.40)	Relocation	YES	NA	NA	100.00%	(4.40)	8.5	0.00148333	(0.04)	(0.08)
375300-Mans - Plastic	801361	P0047	Relic 370P-2P Benbridge Widening	201905	(1.40)	Relocation	YES	NA	NA	100.00%	(1.40)	8.5	0.00148333	(0.01)	(0.02)
375300-Mans - Plastic	801545	P0047	Relic 265P-2-4P NW 7th St - L29	201902	207.26	Relocation	YES	NA	NA	100.00%	207.26	8.5	0.00148333	2.61	3.69
375300-Mans - Steel	801405	P0047	Relic 265P-2-4P NW 7th St - L29	201903	(0.01)	Relocation	YES	NA	NA	100.00%	(0.01)	7.5	0.00148333	(0.00)	(0.02)
375300-Mans - Plastic	801405	P0047	Relic 265P-2-4P NW 7th St - L29	201904	(0.05)	Relocation	YES	NA	NA	100.00%	(0.05)	8.5	0.00148333	(0.01)	(0.02)
375300-Mans - Plastic	801405	P0047	Relic 265P-2-4P NW 7th St - L29	201905	(2.00)	Relocation	YES	NA	NA	100.00%	(2.00)	8.5	0.00148333	(0.01)	(0.02)
375300-Mans - Plastic	801884	P0047	Relic 186P-2-4P PleasantVal Phase3	201902	181.53	Relocation	YES	NA	NA	100.00%	181.53	8.5	0.00148333	2.29	3.23
375300-Mans - Plastic	801884	P0047	Relic 186P-2-4P PleasantVal Phase3	201903	(31.11)	Relocation	YES	NA	NA	100.00%	(31.11)	8.5	0.00148333	(3.10)	(5.73)
375300-Mans - Steel	801884	P0047	Relic 186P-2-4P PleasantVal Phase3	201904	(321.87)	Relocation	YES	NA	NA	100.00%	(321.87)	8.5	0.00148333	(3.10)	(5.73)
375300-Mans - Plastic	801884	P0047	Relic 186P-2-4P PleasantVal Phase3	201905	(3.10)	Relocation	YES	NA	NA	100.00%	(3.10)	8.5	0.00148333	(0.01)	(0.02)
375300-Mans - Plastic	801537	P0047	Relic 73P-2-4P 15th & Kennington Ph1	201902	3,162.70	Relocation	YES	NA	NA	100.00%	3,162.70	8.5	0.00148333	39.88	56.30
375300-Mans - Plastic	801537	P0047	Relic 73P-2-4P 15th & Kennington Ph1	201903	(1,224.00)	Relocation	YES	NA	NA	100.00%	(1,224.00)	8.5	0.00148333	(14.00)	(22.00)
375300-Mans - Plastic	801537	P0047	Relic 73P-2-4P 15th & Kennington Ph1	201904	(1,778.73)	Relocation	YES	NA	NA	100.00%	(1,778.73)	8.5	0.00148333	(17.15)	(31.86)
375300-Mans - Plastic	801537	P0047	Relic 95P-2-4P Chateau L'Or N 5th	201905	(2,496.95)	Relocation	YES	NA	NA	100.00%	(2,496.95)	8.5	0.00148333	(24.07)	(44.43)
375300-Mans - Plastic	801537	P0047	Relic 95P-2-4P Chateau L'Or N 5th	201906	(1,000.00)	Relocation	YES	NA	NA	100.00%	(1,000.00)	8.5	0.00148333	(10.00)	(20.00)
375300-Mans - Plastic	801537	P0047	Relic 95P-2-4P Chateau L'Or N 5th	201907	(1,000.00)	Relocation	YES	NA	NA	100.00%	(1,000.00)	8.5	0.00148333	(10.00)	(20.00)
375300-Mans - Plastic	801537	P0047	Relic 95P-2-4P Chateau L'Or N 5th	201908	(1,000.00)	Relocation	YES	NA	NA	100.00%	(1,000.00)	8.5	0.00148333	(10.00)	(20.00)
375300-Mans - Plastic	801537	P0047	Relic 95P-2-4P Chateau L'Or N 5th	201909	(1,000.00)	Relocation	YES	NA	NA	100.00%	(1,000.00)	8.5	0.00148333	(10.00)	(20.00)
375300-Mans - Plastic	801537	P0047	Relic 95P-2-4P Chateau L'Or N 5th	201910	(1,000.00)	Relocation	YES	NA	NA	100.00%	(1,000.00)	8.5	0.00148333	(10.00)	(20.00)
375300-Mans - Plastic	801537	P0047	Relic 95P-2-4P Chateau L'Or N 5th	201911	(1,000.00)	Relocation	YES	NA	NA	100.00%	(1,000.00)	8.5	0.00148333	(10.00)	(20.00)
375300-Mans - Plastic	801537	P0047	Relic 95P-2-4P Chateau L'Or N 5th	201912	(1,000.00)	Relocation	YES	NA	NA	100.00%	(1,000.00)	8.5	0.00148333	(10.00)	(20.00)
375300-Mans - Plastic	801537	P0047	Relic 95P-2-4P Chateau L'Or N 5th	201913	(1,000.00)	Relocation	YES	NA	NA	100.00%	(1,000.00)	8.5	0.00148333	(10.00)	(20.00)
375300-Mans - Plastic	801537	P0047	Relic 95P-2-4P Chateau L'Or N 5th	201914	(1,000.00)	Relocation	YES	NA	NA	100.00%	(1,000.00)	8.5	0.00148333	(10.00)	(20.00)
375300-Mans - Plastic	801537	P0047	Relic 95P-2-4P Chateau L'Or N 5th	201915	(1,000.00)	Relocation	YES	NA	NA	100.00%	(1,000.00)	8.5	0.00148333	(10.00)	(20.00)
375300-Mans - Plastic	801537	P0047	Relic 95P-2-4P Chateau L'Or N 5th	201916	(1,000.00)	Relocation	YES	NA	NA	100.00%	(1,000.00)	8.5	0.00148333	(10.00)	(20.00)
375300-Mans - Plastic	801537	P0047	Relic 95P-2-4P Chateau L'Or N 5th	201917	(1,000.00)	Relocation	YES	NA	NA	100.00%	(1,000.00)	8.5	0.00148333	(10.00)	(20.00)
375300-Mans - Plastic	801537	P0047	Relic 95P-2-4P Chateau L'Or N 5th	201918	(1,000.00)	Relocation	YES	NA	NA	100.00%	(1,000.00)	8.5	0.00148333	(10.00)	(20.00)
375300-Mans - Plastic	801537	P0047	Relic 95P-2-4P Chateau L'Or N 5th	201919	(1,000.00)	Relocation	YES	NA	NA	100.00%	(1,000.00)	8.5	0.00148333	(10.00)	(20.00)
375300-Mans - Plastic	801537	P0047	Relic 95P-2-4P Chateau L'Or N 5th	201920	(1,000.00)	Relocation	YES	NA	NA	100.00%	(1,000.00)	8.5	0.00148333	(10.00)	(20

AOR
 Relocation

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Category	Received WO Authorization Actuals	Main Plastic Percentage	Service Plastic Percentage	Plastic Percentages	Revised Addition Amount	Month	Dear My Start	Account Hour	Dear Expire
1000000				201907	\$ 800,000.00	Relocation	NO	100.00%	0.00%	100.00%	\$ 800,000.00	Jul	2019-07-01	115.30	1205.97
Total Main Relocations															
					2,772,946.20								2,772,946.20		24,729.96
Total Main Relocations															
Stans - Replacements															
176300-Mans - Plastic	F0599	AOR - 2021 Smart Ave		201902	0.62	AOR	YES	NA	NA	100.00%	0.62	8.5	0.00148333	0.01	0.01
176300-Mans - Plastic	F0599	AOR - 2021 Smart Ave		201903	(0.09)	AOR	YES	NA	NA	100.00%	(0.09)	7.5	0.00148333	0.01	0.01
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Ph		201902	11.62	Replacement	YES	1.50%	97.35%	98.50%	11.46	8.5	0.00148333	0.14	0.20
176300-Mans - Plastic	F0594	Reg 654487-2P Belton Ph		201903	(2.19)	Replacement	YES	1.50%	97.35%	98.50%	(2.19)	7.5	0.00148333	0.02	0.04
176300-Mans - Plastic	F0594	Reg 654487-2P Belton Ph		201904	(20.07)	Replacement	YES	1.50%	97.35%	98.50%	(19.77)	8.5	0.00148333	(0.10)	(0.35)
176300-Mans - Plastic	F0594	Reg 654487-2P Belton Phase 1D		201902	(15.00)	Replacement	YES	0.17%	98.87%	99.87%	(14.83)	7.5	0.00148333	0.01	0.02
176300-Mans - Plastic	F0594	Reg 654487-2P Belton Phase 1D		201903	(35.42)	Replacement	YES	0.17%	98.87%	99.87%	(33.30)	7.5	0.00148333	(0.37)	(0.50)
176300-Mans - Plastic	F0594	Reg 654487-2P Belton Phase 1D		201904	(10.00)	Replacement	YES	0.17%	98.87%	99.87%	(9.82)	8.5	0.00148333	(0.20)	(0.45)
176300-Mans - Plastic	F0594	Reg 654487-2P Belton Phase 1D		201905	430,913.00	Replacement	YES	0.17%	98.87%	99.87%	427,913.00	7.5	0.00148333	1.20	1.70
176300-Mans - Plastic	F0594	Reg 65587-2P Belton Phase 1E		201904	(3,495.47)	Replacement	YES	3.04%	100.00%	98.98%	(3,387.33)	8.5	0.00148333	(32.66)	(60.29)
176300-Mans - Plastic	F0594	PY16 Strategic Grid M2G Belton Ph		201902	2.97	Replacement	YES	9.27%	93.20%	94.73%	2.81	8.5	0.00148333	0.04	0.05
176300-Mans - Plastic	F0594	PY16 Strategic Grid M2G Belton Ph		201903	(0.17)	Replacement	YES	9.27%	93.20%	94.73%	(0.16)	7.5	0.00148333	0.01	0.01
176300-Mans - Steel	F0594	NuBuild Park 1 Grid Read Phase 1B		201902	0.39	Replacement	YES	0.95%	89.99%	100.00%	0.39	8.5	0.00148333	0.01	0.01
176300-Mans - Steel	F0594	NuBuild Park 1 Grid Read Phase 1B		201903	0.42	Replacement	YES	0.95%	89.99%	100.00%	0.42	8.5	0.00148333	0.01	0.01
176300-Mans - Steel	F0594	NuBuild Park 1 Grid Read Phase 1B		201904	(0.08)	Replacement	YES	0.95%	89.99%	100.00%	(0.08)	7.5	0.00148333	(0.11)	(0.18)
176300-Mans - Plastic	F0594	NuBuild Park 1 Grid Read Phase 1B		201905	(10.20)	Replacement	YES	0.95%	89.99%	100.00%	(10.00)	8.5	0.00148333	(0.20)	(0.30)
176300-Mans - Plastic	F0594	Reg 654487-2P Belton Phase 1B		201902	(1.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.90)	7.5	0.00148333	(0.05)	(0.10)
176300-Mans - Plastic	F0594	Reg 654487-2P Belton Phase 1B		201903	(62.10)	Replacement	YES	0.05%	98.87%	99.87%	(60.50)	7.5	0.00148333	(0.05)	(0.11)
176300-Mans - Plastic	F0594	Reg 654487-2P Belton Phase 1B		201904	16.37	Replacement	YES	0.05%	98.87%	99.87%	16.37	8.5	0.00148333	0.21	0.29
176300-Mans - Plastic	F0594	Reg 654487-2P Belton Phase 1B		201905	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.02)
176300-Mans - Plastic	F0599	NuBuild Park 1 Grid Read Phase 1D		201904	(36.05)	Replacement	YES	0.05%	98.87%	99.87%	(35.98)	8.5	0.00148333	(32.66)	(60.29)
176300-Mans - Plastic	F0599	PY16 Strategic Grid M2G Belton Ph		201902	2.97	Replacement	YES	9.27%	93.20%	94.73%	2.81	8.5	0.00148333	0.04	0.05
176300-Mans - Plastic	F0599	PY16 Strategic Grid M2G Belton Ph		201903	(0.17)	Replacement	YES	9.27%	93.20%	94.73%	(0.16)	7.5	0.00148333	0.01	0.01
176300-Mans - Steel	F0599	NuBuild Park 1 Grid Read Phase 1H		201902	0.39	Replacement	YES	0.95%	89.99%	100.00%	0.39	8.5	0.00148333	0.01	0.01
176300-Mans - Steel	F0599	NuBuild Park 1 Grid Read Phase 1H		201903	0.42	Replacement	YES	0.95%	89.99%	100.00%	0.42	8.5	0.00148333	0.01	0.01
176300-Mans - Steel	F0599	NuBuild Park 1 Grid Read Phase 1H		201904	(0.08)	Replacement	YES	0.95%	89.99%	100.00%	(0.08)	7.5	0.00148333	(0.11)	(0.18)
176300-Mans - Steel	F0599	NuBuild Park 1 Grid Read Phase 1H		201905	(10.20)	Replacement	YES	0.95%	89.99%	100.00%	(10.00)	8.5	0.00148333	(0.20)	(0.30)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1B		201902	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.02)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1B		201903	(1.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.90)	7.5	0.00148333	(0.05)	(0.11)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1B		201904	(10.41)	Replacement	YES	0.05%	98.87%	99.87%	(9.73)	8.5	0.00148333	(0.12)	(0.17)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1B		201905	(1.50)	Replacement	YES	0.05%	98.87%	99.87%	(1.40)	7.5	0.00148333	(0.02)	(0.03)
176300-Mans - Plastic	F0599	NuBuild Park 1 Grid Read Phase 1D		201904	(1.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.90)	7.5	0.00148333	(0.01)	(0.02)
176300-Mans - Plastic	F0599	NuBuild Park 1 Grid Read Phase 1D		201905	(36.05)	Replacement	YES	0.05%	98.87%	99.87%	(35.98)	8.5	0.00148333	(32.66)	(60.29)
176300-Mans - Plastic	F0599	NuBuild Park 1 Grid Read Phase 1D		201906	45.74	Replacement	YES	0.05%	98.87%	99.87%	44.97	7.5	0.00148333	0.01	0.01
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201904	(10.94)	Replacement	YES	0.05%	98.87%	99.87%	(10.74)	7.5	0.00148333	(0.01)	(0.02)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201905	0.64	Replacement	YES	0.05%	98.87%	99.87%	0.64	8.5	0.00148333	0.01	0.01
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201906	(1.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.90)	7.5	0.00148333	(0.01)	(0.02)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201907	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201908	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201909	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201910	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201911	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201912	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201913	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201914	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201915	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201916	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201917	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201918	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201919	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201920	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201921	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201922	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201923	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201924	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201925	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201926	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201927	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201928	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201929	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H		201930	(0.00)	Replacement	YES	0.05%	98.87%	99.87%	(0.00)	7.5	0.00148333	(0.00)	(0.01)
176300-Mans - Plastic	F0599	Reg 654487-2P Belton Phase 1H													

AOR
Recreation

Work Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Category	Received WO Authorization Actuals	Main Plastic	Service Plastic	Plastic Percentage	Revised Addition	Amount	Month	Dear Mt Sales	Accum_Pur	Dear_Expenses	
176300-Mars - Plastic	P0094	Rest 17175 2-4P BigblueBall Plat PH 1E	201904	(105,30)	Replacement	YES	8.01%	82,71%	71,50%	87,69	8.5	0.00148333	(16,65)	(1,20)			
176300-Mars - Plastic	B01107	Rest 68350 2-4-P Bigblue Ball PH1F	201902	20,476.00	Replacement	YES	2.93%	65,38%	57,07%	18,877.19	8.5	0.00148333	250,62	363.82			
176300-Mars - Plastic	P0099	Rest 68350 2-4-P Bigblue Ball PH1F	201904	(139,502.00)	Replacement	YES	2.93%	65,38%	57,07%	(134,833.47)	8.5	0.00148333	(1,501.61)	(2,402.49)			
176300-Mars - Plastic	B01107	Rest 68350 2-4-P Bigblue Ball PH1F	201904	(139,502.00)	Replacement	YES	2.93%	65,38%	57,07%	(134,833.47)	8.5	0.00148333	(1,501.61)	(2,402.49)			
176300-Mars - Plastic	P0099	Rest 68350 2-4-P BigblueBall1FG	201902	(6,280.67)	Replacement	YES	0.00%	60,49%	100,00%	(6,280.67)	8.5	0.00148333	(79,19)	(111,80)			
176300-Mars - Plastic	B01108	Rest 68350 2-4-P BigblueBall1FG	201902	100.20	Replacement	YES	0.00%	60,49%	100,00%	100.20	7.5	0.00148333	1,11	1,78			
176300-Mars - Plastic	P0099	Rest 68350 2-4-P BigblueBall1FG	201902	(100.20)	Replacement	YES	0.00%	60,49%	100,00%	(100.20)	7.5	0.00148333	(100.20)	(100.20)			
176300-Mars - Plastic	B01114	Rest 409 2-4P Shw & Worsk Rd AOR	201904	(20,067.90)	ADM	YES	0.0%	56,74%	100,00%	(20,067.90)	8.5	0.00148333	(241,69)	(446,20)			
176300-Mars - Plastic	P0099	Rest 409 2-4P Shw & Worsk Rd AOR	201904	(20,067.90)	ADM	YES	0.0%	56,74%	100,00%	(20,067.90)	8.5	0.00148333	(241,69)	(446,20)			
176300-Mars - Plastic	B01206	Rest 68402 2-4P Windo Plaza 1	201902	5,016.71	Replacement	YES	0.00%	100,00%	100,00%	5,016.71	8.5	0.00148333	63,25	89,30			
176300-Mars - Plastic	P0094	Rest 68402 2-4P Windo Plaza 1	201902	(5,016.71)	Replacement	YES	0.00%	100,00%	100,00%	(5,016.71)	8.5	0.00148333	(59,37)	(95,00)			
176300-Mars - Plastic	B01214	Rest 1237 2-4P Winter Rd	201902	(45,771.47)	Angle of Repose	YES	5.09%	90,57%	100%	(45,771.47)	8.5	0.00148333	(577,10)	(814,73)			
176300-Mars - Plastic	P0094	Rest 1237 2-4P Winter Rd	201902	(45,771.47)	Angle of Repose	YES	5.09%	90,57%	100%	(45,771.47)	8.5	0.00148333	(43,37)	7.5	0.00148333	(0.48)	(0.77)
176300-Mars - Plastic	B01220	Rest 1197 2-4P Shey & E33rd Ter	201902	100.65	Replacement	YES	5.09%	92,88%	100,00%	100.65	8.5	0.00148333	1,00	1,17			
176300-Mars - Plastic	P0094	Rest 1197 2-4P Shey & E33rd Ter	201903	106.43	Replacement	YES	5.09%	92,88%	100,00%	106.43	8.5	0.00148333	65,51	8.5	0.00148333	0.83	0.83
176300-Mars - Plastic	B01224	Rest 1282 2-4P 61st & Indiana	201902	45.54	Replacement	YES	0.00%	46,59%	100,00%	45.54	8.5	0.00148333	7.5	0.00148333	0.77	1.23	
176300-Mars - Plastic	P0099	Rest 1282 2-4P 61st & Indiana	201903	(8,90)	Replacement	YES	0.00%	46,59%	100,00%	(8,90)	8.5	0.00148333	(0.00)	(0.15)			
176300-Mars - Plastic	B01240	Rest 68402 2-4P BigblueBall Plat PH 1E	201904	1,00	Replacement	YES	0.00%	100,00%	100,00%	1,00	8.5	0.00148333	1,00	1,00			
176300-Mars - Plastic	P0094	Rest 68402 2-4P BigblueBall Plat PH 1E	201904	1,00	Replacement	YES	0.00%	100,00%	100,00%	1,00	8.5	0.00148333	1,00	1,00			
176300-Mars - Plastic	B01240	Rest 1237 2-4P Winter Rd	201902	73.27	Replacement	YES	8.13%	82,82%	91,87%	73.27	8.5	0.00148333	0.85	1.20			
176300-Mars - Plastic	P0094	Rest 1237 2-4P Winter Rd	201902	76.85	Replacement	YES	8.13%	82,82%	91,87%	76.85	8.5	0.00148333	0.79	1.26			
176300-Mars - Plastic	B01243	Rest 68402 2-4P BigblueBall Plat PH 1E	201904	7.00	Replacement	YES	8.13%	82,82%	91,87%	7.00	8.5	0.00148333	0.00	0.00			
176300-Mars - Plastic	P0094	Rest 68402 2-4P BigblueBall Plat PH 1E	201904	(7.00)	Replacement	YES	8.13%	82,82%	91,87%	(7.00)	8.5	0.00148333	(0.00)	(0.00)			
176300-Mars - Plastic	B01243	Rest 1197 2-4P Shey & E33rd Ter	201902	100.65	Replacement	YES	5.09%	92,88%	100,00%	100.65	8.5	0.00148333	1,00	1,17			
176300-Mars - Plastic	P0094	Rest 1197 2-4P Shey & E33rd Ter	201903	106.43	Replacement	YES	5.09%	92,88%	100,00%	106.43	8.5	0.00148333	65,51	8.5	0.00148333	0.83	0.83
176300-Mars - Plastic	B01251	Rest 7295 2-4P Carriage A2n B2n	201903	1,985.18	Replacement	YES	0.00%	100,00%	100,00%	1,985.18	8.5	0.00148333	22,09	35,34			
176300-Mars - Plastic	P0094	Rest 7295 2-4P Carriage A2n B2n	201904	1,784.69	Replacement	YES	0.00%	100,00%	100,00%	1,784.69	8.5	0.00148333	17,21	31,77			
176300-Mars - Plastic	B01252	Rest 68402 2-4P E3rd & Hocky	201903	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.00	0.00			
176300-Mars - Plastic	P0094	Rest 68402 2-4P E3rd & Hocky	201903	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.00	0.00			
176300-Mars - Plastic	B01252	Rest 68402 2-4P E3rd & Hocky	201903	26.24	Replacement	YES	4.55%	93,96%	100,00%	26.24	8.5	0.00148333	0.28	0.45			
176300-Mars - Plastic	P0094	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	B01252	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	P0094	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	B01252	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	P0094	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	B01252	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	P0094	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	B01252	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	P0094	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	B01252	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	P0094	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	B01252	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	P0094	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	B01252	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	P0094	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	B01252	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	P0094	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	B01252	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	P0094	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	B01252	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	P0094	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	B01252	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	P0094	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	B01252	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	P0094	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	B01252	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	P0094	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	B01252	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	P0094	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	B01252	Rest 68402 2-4P E3rd & Hocky	201904	2.05	Replacement	YES	4.55%	93,96%	100,00%	2.05	8.5	0.00148333	0.02	0.03			
176300-Mars - Plastic	P0094	Rest 68402 2-4P E3rd & Hocky	201904	2													

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Work Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Comments	Revised WO Authorization Actuals	Main Plastic Funding Project	Service Plastic Funding Project	Plastic Percentage	Revised Addition Amount	Months	Days or Rate	Actual Date	Due Expenses
176300-Mans - Plastic	F0094	Reg 1307-2-4P 500m - Johnson/Kansas	201905	10.44	Replacement	YES	0.45%	95.15%	95.15%	100.00%	0.44	0.13	0.00148333	0.14	0.30
176300-Mans - Plastic	F00163	F0099	Reg 1307-2P William Jewell College	201905	10.75	Replacement	YES	3.42%	100.00%	100.00%	16.75	5.5	0.00148333	0.14	0.30
176300-Mans - Plastic	F00250	Reg 1307-2P 11th & Main ADR	201905	17.27	Replacement	YES	4.95%	93.06%	94.45%	100.00%	17.27	5.5	0.00148333	0.14	0.31
176300-Mans - Plastic	F00123	F0094	Reg 1314-2-4P Waterwheel/Cane	201905	20.13	Replacement	YES	0.00%	99.26%	100.00%	20.13	5.5	0.00148333	0.16	0.36
176300-Mans - Plastic	F00101	F0099	Reg 1320-2P Big Blue Ball Ph 1B	201905	21.62	Replacement	YES	11.99%	88.10%	88.01%	19.03	5.5	0.00148333	0.16	0.34
176300-Mans - Plastic	F00124	F0099	Reg 1320-2P 61st & Indiana	201905	21.62	Replacement	YES	0.00%	99.26%	100.00%	19.03	5.5	0.00148333	0.16	0.31
176300-Mans - Plastic	F00125	F0099	Reg 1320-2P 61st & Main ADR	201905	22.07	Replacement	YES	0.00%	99.26%	100.00%	19.03	5.5	0.00148333	0.16	0.31
176300-Mans - Plastic	F00154	F0094	Reg 1320-2P Grid Red Phase 1A	201905	23.88	Replacement	YES	5.97%	99.47%	94.03%	22.43	5.5	0.00148333	0.18	0.40
176300-Mans - Plastic	F00053	F0099	Reg 1320-2P Grid Red Phase 1B	201905	27.81	Replacement	YES	0.00%	99.99%	100.00%	27.81	5.5	0.00148333	0.20	0.50
176300-Mans - Plastic	F00126	F0099	Reg 1320-2P 11th & Main ADR	201905	27.81	Replacement	YES	0.00%	99.99%	100.00%	27.81	5.5	0.00148333	0.20	0.50
176300-Mans - Plastic	F00158	F0099	Reg 1320-2P Grid Red Phase 1C	201905	28.84	Replacement	YES	0.00%	92.49%	100.00%	28.84	5.5	0.00148333	0.24	0.51
176300-Mans - Plastic	F00124	F0094	Reg 1320-2P 4-4P Winter 1A	201905	31.44	Replacement	YES	5.99%	99.97%	94.91%	29.84	5.5	0.00148333	0.24	0.53
176300-Mans - Plastic	F00126	F0099	Reg 1320-2P 4-4P Winter 1B	201905	33.04	Replacement	YES	0.00%	99.99%	100.00%	32.04	5.5	0.00148333	0.24	0.50
176300-Mans - Plastic	F00130	F0094	Reg 1315-2P Northern & Haskell	201905	35.86	Replacement	YES	5.99%	94.21%	94.41%	33.86	5.5	0.00148333	0.28	0.60
176300-Mans - Plastic	F00187	F0094	Reg 1312-1-2P Harris Ave & Truman	201905	37.79	Replacement	YES	0.33%	76.79%	98.87%	37.67	5.5	0.00148333	0.31	0.67
176300-Mans - Plastic	F00126	F0099	Reg 1312-1-2P Harris Ave & Truman	201905	39.00	Replacement	YES	0.00%	99.99%	100.00%	37.50	5.5	0.00148333	0.31	0.67
176300-Mans - Plastic	F00106	F0099	Reg 1317-2P 4-4P Burlington	201905	39.35	Replacement	YES	8.81%	72.71%	91.98%	36.20	5.5	0.00148333	0.30	0.64
176300-Mans - Plastic	F00124	F0099	Reg 1327-2P 61st & Indiana	201905	41.98	Replacement	YES	0.00%	48.99%	100.00%	41.00	5.5	0.00148333	0.34	0.73
176300-Mans - Plastic	F00125	F0099	Reg 1327-2P 61st & Main ADR	201905	42.43	Replacement	YES	0.00%	48.99%	100.00%	41.50	5.5	0.00148333	0.34	0.73
176300-Mans - Plastic	F00129	F0094	Reg 1342-2P 32nd St & Brady	201905	48.49	Replacement	YES	5.21%	74.87%	94.79%	45.96	5.5	0.00148333	0.37	0.82
176300-Mans - Plastic	F00060	F0099	Reg 1367-2P 4-4P Liberty Phase N	201905	52.37	Replacement	YES	100.00%	90.85%	99.99%	-	5.5	0.00148333	0.20	0.50
176300-Mans - Plastic	F00127	F0094	Reg 1367-2P 4-4P Liberty Phase N	201905	53.22	Replacement	YES	0.00%	99.99%	100.00%	52.00	5.5	0.00148333	0.20	0.50
176300-Mans - Plastic	F00127	F0099	Reg 1367-2P 4-4P Liberty Phase N	201905	53.22	Replacement	YES	0.00%	100.00%	100.00%	52.00	5.5	0.00148333	0.20	0.50
176300-Mans - Plastic	F00178	F0099	Reg 1320-2P 84th & Webster/Grinn	201905	57.82	Replacement	YES	0.00%	100.00%	100.00%	57.82	5.5	0.00148333	0.47	1.03
176300-Mans - Plastic	F00154	F0094	Reg 1315-2P 4-4P Webster/Grinn	201905	58.18	Replacement	YES	0.00%	99.82%	100.00%	58.18	5.5	0.00148333	0.47	1.04
176300-Mans - Plastic	F00127	F0094	Reg 1342-2P 4-4P Webster/Grinn	201905	58.18	Replacement	YES	0.00%	99.99%	100.00%	57.98	5.5	0.00148333	0.47	1.04
176300-Mans - Plastic	F00120	F0094	Reg 1197-2P 4-4P Shery & E 53rd Ter	201905	62.83	Replacement	YES	34.92%	92.88%	95.08%	40.80	5.5	0.00148333	0.33	0.73
176300-Mans - Plastic	F00270	F0099	Reg 1305-2P 192nd Lander Ave ADR	201905	66.58	Replacement	YES	0.00%	100.00%	100.00%	66.58	5.5	0.00148333	0.54	1.19
176300-Mans - Plastic	F00126	F0099	Reg 1317-2P 4-4P Webster/Grinn	201905	67.01	Replacement	YES	4.81%	88.74%	99.99%	66.50	5.5	0.00148333	0.54	1.19
176300-Mans - Plastic	F00042	F0099	Reg 6195-2P St Joe South - 20	201905	70.57	Replacement	YES	2.79%	99.85%	97.30%	74.50	5.5	0.00148333	0.61	1.33
176300-Mans - Plastic	F00039	F0094	Reg 1347-2P 4-4P East Division Ph 2	201905	70.57	Replacement	YES	0.03%	99.89%	94.97%	74.50	5.5	0.00148333	0.61	1.33
176300-Mans - Plastic	F00127	F0094	Reg 1347-2P 4-4P East Division Ph 2	201905	70.57	Replacement	YES	0.00%	99.89%	94.97%	74.50	5.5	0.00148333	0.61	1.33
176300-Mans - Plastic	F00147	F0094	Reg 1347-2P Windor Phase 1A	201905	85.14	Replacement	YES	17.82%	99.93%	100.00%	85.14	5.5	0.00148333	0.69	1.52
176300-Mans - Plastic	F00114	F0099	Reg 4046-2P 4-4P Webster/Grinn	201905	90.86	Replacement	YES	0.00%	100.00%	100.00%	90.86	5.5	0.00148333	0.74	1.62
176300-Mans - Plastic	F00127	F0094	Reg 1347-2P 4-4P Webster/Grinn	201905	91.00	Replacement	YES	0.00%	99.99%	100.00%	90.86	5.5	0.00148333	0.74	1.62
176300-Mans - Plastic	F00243	F0094	Reg 1565-2P 4-4P Scott & Walrus	201905	102.49	Replacement	YES	0.00%	99.87%	99.87%	102.15	5.5	0.00148333	0.83	1.82
176300-Mans - Plastic	F00195	F0099	Reg 4800P-2P 4th & Webster	201905	105.80	Replacement	YES	0.00%	100.00%	100.00%	105.80	5.5	0.00148333	0.86	1.88
176300-Mans - Plastic	F00127	F0094	Reg 1347-2P 4-4P Webster/Grinn	201905	106.00	Replacement	YES	0.00%	99.99%	100.00%	105.80	5.5	0.00148333	0.86	1.88
176300-Mans - Plastic	F00276	F0094	Reg 1156-2P 4-4P Webster/Grinn	201905	114.31	Replacement	YES	0.00%	99.00%	100.00%	114.31	5.5	0.00148333	0.93	2.03
176300-Mans - Plastic	F00173	F0094	Reg 1317-2P 4-4P Webster/Grinn	201905	125.42	Replacement	YES	3.01%	83.79%	96.99%	121.85	5.5	0.00148333	0.99	2.17
176300-Mans - Plastic	F00130	F0094	Reg 1347-2P 4-4P Webster/Grinn	201905	131.05	Replacement	YES	14.93%	97.11%	97.11%	120.25	5.5	0.00148333	0.99	1.99
176300-Mans - Plastic	F00130	F0094	Reg 1347-2P 4-4P Webster/Grinn	201905	131.05	Replacement	YES	0.00%	99.99%	100.00%	129.00	5.5	0.00148333	0.99	1.99
176300-Mans - Plastic	F00059	F0094	Reg 6240-2P 32nd St & Brady	201905	132.22	Replacement	YES	6.37%	100.00%	93.63%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F0094	Reg 1347-2P 4-4P Webster/Grinn	201905	132.22	Replacement	YES	0.00%	99.99%	100.00%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F0099	Reg 1347-2P 4-4P Webster/Grinn	201905	132.22	Replacement	YES	0.00%	99.99%	100.00%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F0094	Reg 1347-2P 4-4P Webster/Grinn	201905	132.22	Replacement	YES	0.00%	99.99%	100.00%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F0099	Reg 1347-2P 4-4P Webster/Grinn	201905	132.22	Replacement	YES	0.00%	99.99%	100.00%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F0094	Reg 1347-2P 4-4P Webster/Grinn	201905	132.22	Replacement	YES	0.00%	99.99%	100.00%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F0099	Reg 1347-2P 4-4P Webster/Grinn	201905	132.22	Replacement	YES	0.00%	99.99%	100.00%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F0094	Reg 1347-2P 4-4P Webster/Grinn	201905	132.22	Replacement	YES	0.00%	99.99%	100.00%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F0099	Reg 1347-2P 4-4P Webster/Grinn	201905	132.22	Replacement	YES	0.00%	99.99%	100.00%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F0094	Reg 1347-2P 4-4P Webster/Grinn	201905	132.22	Replacement	YES	0.00%	99.99%	100.00%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F0099	Reg 1347-2P 4-4P Webster/Grinn	201905	132.22	Replacement	YES	0.00%	99.99%	100.00%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F0094	Reg 1347-2P 4-4P Webster/Grinn	201905	132.22	Replacement	YES	0.00%	99.99%	100.00%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F0099	Reg 1347-2P 4-4P Webster/Grinn	201905	132.22	Replacement	YES	0.00%	99.99%	100.00%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F0094	Reg 1347-2P 4-4P Webster/Grinn	201905	132.22	Replacement	YES	0.00%	99.99%	100.00%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F0099	Reg 1347-2P 4-4P Webster/Grinn	201905	132.22	Replacement	YES	0.00%	99.99%	100.00%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F0094	Reg 1347-2P 4-4P Webster/Grinn	201905	132.22	Replacement	YES	0.00%	99.99%	100.00%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F0099	Reg 1347-2P 4-4P Webster/Grinn	201905	132.22	Replacement	YES	0.00%	99.99%	100.00%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F0094	Reg 1347-2P 4-4P Webster/Grinn	201905	132.22	Replacement	YES	0.00%	99.99%	100.00%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F0099	Reg 1347-2P 4-4P Webster/Grinn	201905	132.22	Replacement	YES	0.00%	99.99%	100.00%	124.73	5.5	0.00148333	1.02	2.22
176300-Mans - Plastic	F00127	F00													

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Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Comments	Received WD Authorization Actuals	Main Plastic Container	Service Plastic Container	Plastic Percentage	Revised Addition Amount	Month	Dear My Sales	Account Desc	Dear Expenses
38020-Services - Plastic & Copper	800411	F0599	KC-36th & State Line Cast Iron PRA	201903	(0.30)	Replacement	YES	3.13%	88.72%	71.20%	(0.00)	6.5	0.0022333	-	-
38020-Services - Plastic & Copper	800441	F0599	KC-36th & State Line Cast Iron PRA	201904	(0.21)	Replacement	YES	3.13%	88.72%	71.20%	(0.04)	6.5	0.0022333	8.1	0.01
38020-Services - Plastic & Copper	800443	F0594	Rest 1063P-2-4-P Maples-W R24 Ph1	201902	9,359.45	Replacement	YES	12.34%	96.41%	3.59%	306.03	7.5	0.0022333	8.1	0.01
38020-Services - Plastic & Copper	800453	F0594	Rest 1063P-2-4-P Maples-W R24 Ph1	201904	(0.40)	Replacement	YES	12.34%	96.41%	3.59%	(0.01)	6.5	0.0022333	0.03	0.04
38020-Services - Plastic & Copper	800453	F0599	Rest 1063P-2-4-P Maples-W R24 Ph1	201902	1.40	Relocation	YES	NA	NA	100.00%	1.40	8.5	0.0022333	-	-
38020-Services - Plastic & Copper	800457	F0599	Rest 1063P-2-4-P Maples-W R24 Ph1	201904	(0.00)	Replacement	YES	NA	NA	100.00%	(0.00)	6.5	0.0022333	(0.02)	(0.03)
38020-Services - Plastic & Copper	800467	F0599	Rest 1063P-2-4-P Maples-W R24 Ph1	201904	(1.00)	Relocation	YES	NA	NA	100.00%	(1.00)	6.5	0.0022333	-	-
38020-Services - Plastic & Copper	800467	F0599	Rest 1063P-2-4-P Maples-W R24 Ph1	201904	(0.00)	Replacement	YES	NA	NA	100.00%	(0.00)	6.5	0.0022333	-	-
38020-Services - Plastic & Copper	800475	F0599	Rest 1063P-2-4-P Park and Jackson	201902	0.03	Replacement	YES	0.93%	97.42%	2.58%	0.00	8.5	0.0022333	-	-
38020-Services - Plastic & Copper	800475	F0599	Rest 1063P-2-4-P Park and Jackson	201904	(0.00)	Replacement	YES	0.93%	97.42%	2.58%	(0.00)	6.5	0.0022333	-	-
38020-Services - Plastic & Copper	800475	F0599	Rest 1063P-2-4-P Park and Jackson	201904	(0.00)	Replacement	YES	0.93%	97.42%	2.58%	(0.00)	6.5	0.0022333	-	-
38020-Services - Plastic & Copper	800496	F0599	Rest 7350P-2-4-P 63rd & 55th St	201903	480.35	Replacement	YES	0.98%	58.42%	41.58%	199.71	7.5	0.0022333	3.35	5.35
38020-Services - Plastic & Copper	800496	F0599	Rest 7350P-2-4-P 63rd & 55th St	201904	(0.00)	Replacement	YES	0.98%	58.42%	41.58%	(0.00)	6.5	0.0022333	-	-
38020-Services - Plastic & Copper	800497	F0599	Rest 6208P-2P 63rd & 55th St B	201902	8.88	Replacement	YES	0.00%	63.83%	38.17%	3.21	8.5	0.0022333	0.06	0.09
38020-Services - Plastic & Copper	800497	F0599	Rest 6208P-2P 63rd & 55th St B	201903	499.44	Replacement	YES	0.00%	63.83%	38.17%	186.80	7.5	0.0022333	3.03	4.84
38020-Services - Plastic & Copper	800497	F0599	Rest 6208P-2P 63rd & 55th St B	201904	(0.00)	Replacement	YES	0.00%	63.83%	38.17%	(0.00)	6.5	0.0022333	-	-
38020-Services - Plastic & Copper	800498	F0599	Rest 6208P-2P 63rd & 55th St B	201904	22.67	Replacement	YES	1.27%	87.28%	52.72%	7.42	8.5	0.0022333	0.14	0.20
38020-Services - Plastic & Copper	800498	F0599	Rest 6208P-2P 63rd & 55th St B	201903	(15.76)	Replacement	YES	1.37%	87.28%	52.72%	(12.75)	7.5	0.0022333	(0.21)	(0.34)
38020-Services - Plastic & Copper	800499	F0599	Rest 6208P-2P 63rd & 55th St B	201904	0.29	Replacement	YES	1.37%	87.28%	52.72%	0.00	8.5	0.0022333	-	-
38020-Services - Plastic & Copper	800499	F0599	Rest 7020P-2-4-P 63rd & 55th PH	201903	4.55	Replacement	YES	0.17%	63.83%	38.17%	2.59	7.5	0.0022333	0.05	0.07
38020-Services - Plastic & Copper	800499	F0599	Rest 7020P-2-4-P 63rd & 55th PH	201904	(0.00)	Replacement	YES	0.17%	63.83%	38.17%	(0.00)	6.5	0.0022333	-	-
38020-Services - Plastic & Copper	800500	F0599	Rest 6208P-2P 63rd & 55th St B	201902	727.45	Replacement	YES	0.00%	63.83%	38.17%	(22.44)	6.5	0.0022333	(324.37)	(506.83)
38020-Services - Plastic & Copper	800500	F0599	Rest 6208P-2P 63rd & 55th St B	201904	(34.43)	Replacement	YES	0.00%	63.83%	38.17%	(17.03)	6.5	0.0022333	(0.20)	(0.46)
38020-Services - Plastic & Copper	800500	F0599	Rest 6208P-2P 63rd & 55th St B	201903	727.45	Replacement	YES	0.00%	63.83%	38.17%	(22.44)	6.5	0.0022333	(324.37)	(506.83)
38020-Services - Plastic & Copper	800501	F0599	Rest 6208P-2P 63rd & 55th St B	201903	(55.51)	Replacement	YES	0.00%	63.83%	38.17%	(18.00)	7.5	0.0022333	(0.30)	(0.48)
38020-Services - Plastic & Copper	800501	F0599	Rest 6208P-2P 63rd & 55th St B	201904	(1.34)	Replacement	YES	0.00%	63.83%	38.17%	(0.43)	6.5	0.0022333	(0.01)	(0.01)
38020-Services - Plastic & Copper	800502	F0599	Rest 6208P-2P 63rd & 55th St B	201903	69.02	Replacement	YES	0.71%	88.55%	41.45%	28.61	7.5	0.0022333	0.48	0.77
38020-Services - Plastic & Copper	800502	F0599	Rest 6208P-2P 63rd & 55th St B	201904	(16.20)	Replacement	YES	0.71%	88.55%	41.45%	(6.73)	6.5	0.0022333	(0.10)	(0.18)
38020-Services - Plastic & Copper	800503	F0599	Rest 7020P-2-4-P 63rd & 55th PH	201903	108.00	Replacement	YES	0.00%	63.83%	38.17%	100.00	7.5	0.0022333	100.00	100.00
38020-Services - Plastic & Copper	800503	F0599	Rest 6208P-2P 63rd & 55th PH	201904	195.60	Replacement	YES	0.00%	63.83%	38.17%	88.69	6.5	0.0022333	88.69	15.75
38020-Services - Plastic & Copper	800505	F0599	Rest 7020P-2-4-P 63rd & 55th PH	201904	130.30	Replacement	YES	0.00%	62.48%	37.52%	48.84	7.2	0.0022333	70.79	1.3138
38020-Services - Plastic & Copper	800505	F0599	Rest 7020P-2-4-P 63rd & 55th PH	201903	(0.00)	Replacement	YES	0.00%	62.48%	37.52%	(0.00)	6.5	0.0022333	-	-
38020-Services - Plastic & Copper	800513	F0572	Rest 2408P-2-4-P Macinolines P-H	201902	0.27	Replacement	YES	19.77%	100.00%	100.00%	0.27	8.5	0.0022333	0.01	0.01
38020-Services - Plastic & Copper	800513	F0572	Rest 2408P-2-4-P Macinolines P-H	201903	0.47	Replacement	YES	19.77%	100.00%	100.00%	0.47	7.5	0.0022333	-	-
38020-Services - Plastic & Copper	800513	F0572	Rest 2408P-2-4-P Macinolines P-H	201904	(0.00)	Replacement	YES	19.77%	100.00%	100.00%	(0.00)	6.5	0.0022333	-	-
38020-Services - Plastic & Copper	800529	F0547	Rest 2744P-2-4-P Endwood PH	201902	27.64	Replacement	YES	0.00%	100.00%	100.00%	27.64	8.5	0.0022333	0.52	0.74
38020-Services - Plastic & Copper	800529	F0547	Rest 2744P-2-4-P Endwood PH	201903	64.29	Replacement	YES	0.00%	100.00%	100.00%	64.29	7.5	0.0022333	1.08	1.72
38020-Services - Plastic & Copper	800529	F0547	Rest 2744P-2-4-P Endwood PH	201904	(16.44)	Replacement	YES	0.00%	100.00%	100.00%	(18.44)	6.5	0.0022333	(0.27)	(0.49)
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201904	524.00	Replacement	YES	9.33%	94.60%	5.40%	140.00	7.5	0.0022333	0.14	0.20
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201903	(17.44)	Replacement	YES	9.33%	94.60%	5.40%	(17.44)	7.5	0.0022333	(0.01)	(0.01)
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201904	93.00	Replacement	YES	9.33%	94.60%	5.40%	93.00	7.5	0.0022333	0.01	0.02
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201903	(17.44)	Replacement	YES	9.33%	94.60%	5.40%	(17.44)	7.5	0.0022333	(0.01)	(0.01)
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201904	11.00	Replacement	YES	9.33%	94.60%	5.40%	11.00	7.5	0.0022333	0.01	0.02
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201903	(17.44)	Replacement	YES	9.33%	94.60%	5.40%	(17.44)	7.5	0.0022333	(0.01)	(0.01)
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201904	11.00	Replacement	YES	9.33%	94.60%	5.40%	11.00	7.5	0.0022333	0.01	0.02
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201903	(17.44)	Replacement	YES	9.33%	94.60%	5.40%	(17.44)	7.5	0.0022333	(0.01)	(0.01)
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201904	11.00	Replacement	YES	9.33%	94.60%	5.40%	11.00	7.5	0.0022333	0.01	0.02
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201903	(17.44)	Replacement	YES	9.33%	94.60%	5.40%	(17.44)	7.5	0.0022333	(0.01)	(0.01)
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201904	11.00	Replacement	YES	9.33%	94.60%	5.40%	11.00	7.5	0.0022333	0.01	0.02
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201903	(17.44)	Replacement	YES	9.33%	94.60%	5.40%	(17.44)	7.5	0.0022333	(0.01)	(0.01)
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201904	11.00	Replacement	YES	9.33%	94.60%	5.40%	11.00	7.5	0.0022333	0.01	0.02
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201903	(17.44)	Replacement	YES	9.33%	94.60%	5.40%	(17.44)	7.5	0.0022333	(0.01)	(0.01)
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201904	11.00	Replacement	YES	9.33%	94.60%	5.40%	11.00	7.5	0.0022333	0.01	0.02
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201903	(17.44)	Replacement	YES	9.33%	94.60%	5.40%	(17.44)	7.5	0.0022333	(0.01)	(0.01)
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201904	11.00	Replacement	YES	9.33%	94.60%	5.40%	11.00	7.5	0.0022333	0.01	0.02
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201903	(17.44)	Replacement	YES	9.33%	94.60%	5.40%	(17.44)	7.5	0.0022333	(0.01)	(0.01)
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201904	11.00	Replacement	YES	9.33%	94.60%	5.40%	11.00	7.5	0.0022333	0.01	0.02
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201903	(17.44)	Replacement	YES	9.33%	94.60%	5.40%	(17.44)	7.5	0.0022333	(0.01)	(0.01)
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201904	11.00	Replacement	YES	9.33%	94.60%	5.40%	11.00	7.5	0.0022333	0.01	0.02
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201903	(17.44)	Replacement	YES	9.33%	94.60%	5.40%	(17.44)	7.5	0.0022333	(0.01)	(0.01)
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201904	11.00	Replacement	YES	9.33%	94.60%	5.40%	11.00	7.5	0.0022333	0.01	0.02
38020-Services - Plastic & Copper	800531	F0599	Rest 1063P-2-4-P Republic St Ph3	201903											

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Comments	Received WD Authorization Actuals	Main Plastic Container	Service Plastic Container	Plastic Percentage	Revised Addition Amount	Months	Days In Back	Actual Due Date	Due Expenses
38200-Services - Plastic & Copper	B00182	F0064	Reg 5105F-2-4P Higgsville Phase 6	201905	10,000.00	Replacement	YES	9.0%	8.83%	8.07%	(0.10)	5.5	0.0022333	(0.00)	(0.10)
38200-Services - Plastic & Copper	B00182	F0064	Reg 5105F-2-4P Higgsville Phase 6	201905	118,661	Replacement	YES	7.4%	96.17%	9.83%	(7.10)	5.5	0.0022333	(0.00)	(0.10)
38200-Services - Plastic & Copper	B02119	F0064	Reg 5140F-2-4P Higgsville Phase 1D	201905	17,250	Replacement	YES	9.0%	99.9%	100.00%	(77.26)	5.5	0.0022333	(0.95)	(2.07)
38200-Services - Plastic & Copper	B00404	F0099	Reg 7350F-2-4P 63rd & 55th St	201905	31,831	Replacement	YES	0.0%	8.83%	100.00%	(13.20)	5.5	0.0022333	(0.10)	(0.35)
38200-Services - Plastic & Copper	B00370	F0047	Reg 6197F-2-4P Woman's & 65th Phs	201905	4,600	Replacement	YES	1.0%	99.9%	100.00%	(4.60)	5.5	0.0022333	(0.00)	(0.05)
38200-Services - Plastic & Copper	B00370	F0047	Reg 6197F-2-4P Woman's & 65th Phs	201905	1,100	Replacement	YES	0.0%	99.9%	100.00%	(1.10)	5.5	0.0022333	(0.00)	(0.05)
38200-Services - Plastic & Copper	B00799	F0099	Reg 5120F-2-4P Duran Park Phase 11	201905	1,050	Replacement	YES	0.0%	64.98%	33.02%	(0.03)	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B01936	F00578	Reg 1450F-2-4P Ward Rd & 16th	201905	1,000	Replacement	YES	0.0%	94.3%	5.6%	(0.04)	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00132	F0064	Reg 6140F-2-4P 63rd & 55th Ph	201905	0.01	Replacement	YES	9.2%	93.20%	8.82%	0.00	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00475	F0072	Reg 6140F-2-4P Park & Jackson	201905	0.03	Replacement	YES	0.9%	97.42%	2.58%	0.00	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00161	F0064	Reg 6140F-2-4P Park & Jackson	201905	0.00	Replacement	YES	0.0%	99.9%	100.00%	(0.00)	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00159	F0099	New Budd Park Crd Phase 1H	201905	0.06	Replacement	YES	3.8%	64.59%	33.41%	0.02	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00668	F0072	Reg 7310F-2-4P Neoclo Phase 1H	201905	0.07	Replacement	YES	9.31%	97.38%	2.61%	0.00	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00140	F0064	Reg 6140F-2-4P 63rd & 55th Ph	201905	0.00	Replacement	YES	1.0%	99.9%	100.00%	(0.00)	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00599	F0099	Reg 5115F-2-4-6 Hwy 1&Gregory Ph1	201905	0.08	Replacement	YES	2.3%	68.25%	31.75%	0.03	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00441	F0099	KC-39B & State Line East Coast IPhA	201905	0.10	Replacement	YES	3.1%	88.72%	18.28%	0.02	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00227	F0099	Reg 6140F-2-4P 63rd & 55th Ph	201905	0.11	Replacement	YES	10.77%	100.00%	100.00%	(0.00)	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B01862	F0064	Reg 6509F-2-42F 5th & 50th	201905	0.14	Replacement	YES	2.9%	94.40%	5.60%	0.01	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B01243	F00599	Reg 6340F-2-4P Budd Park Phase 2A	201905	0.05	Replacement	YES	4.8%	76.74%	23.26%	0.03	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00244	F0064	Reg 6140F-2-4P 63rd & 55th Ph	201905	0.17	Replacement	YES	9.3%	97.42%	2.58%	0.01	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00718	F0072	Reg 6140F-2-4P Purcell Phase D	201905	0.19	Replacement	YES	32.2%	0.0%	100.00%	0.19	5.5	0.0022333	0.01	0.01
38200-Services - Plastic & Copper	B01405	F0047	Reg 2626F-2-4P NW 72nd St-L	201905	0.00	Replacement	YES	0.0%	100.00%	100.00%	0.19	5.5	0.0022333	0.01	0.01
38200-Services - Plastic & Copper	B00599	F0099	Reg 6140F-2-4P Budd Park Phase 1A	201905	0.00	Replacement	YES	0.0%	99.9%	100.00%	(0.00)	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B01527	F0072	Reg 1885F-2-4P MacDonnell Ph 2	201905	0.21	Replacement	YES	0.0%	100.00%	0.00%	0.21	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00432	F00599	Reg 1124F-2-4P Marborough Ph 2	201905	0.20	Replacement	YES	1.9%	83.39%	16.61%	0.04	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00244	F0064	Reg 6140F-2-4P Budd Park Phase 1A	201905	0.20	Replacement	YES	5.0%	96.9%	3.0%	0.00	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00669	F0047	Reg 6192F-2-4P Vandalia & 50th Ph?	201905	0.29	Replacement	YES	1.0%	NA	100.00%	0.29	5.5	0.0022333	0.01	0.01
38200-Services - Plastic & Copper	B00692	F0064	Reg 6144F-2-4P 5th & 50th Ph	201905	0.31	Replacement	YES	1.6%	97.38%	2.60%	0.01	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B01861	F00578	Reg 3707F-2-4P Benard & Widmer	201905	0.41	Replacement	YES	0.0%	52.79%	47.21%	0.01	5.5	0.0022333	0.01	0.01
38200-Services - Plastic & Copper	B01844	F00599	Reg 730F-2-4P El Dorado & Baldwin	201905	0.48	Replacement	YES	0.0%	66.80%	43.00%	0.19	5.5	0.0022333	0.01	0.01
38200-Services - Plastic & Copper	B01109	F0064	Reg 6140F-2-4P 63rd & 55th Ph	201905	0.54	Replacement	YES	0.0%	88.9%	11.00%	0.00	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00467	F0099	Reg 6140F-2-4P 63rd & 55th Ph	201905	0.56	Replacement	YES	0.0%	NA	100.00%	0.56	5.5	0.0022333	0.01	0.02
38200-Services - Plastic & Copper	B01523	F0064	Reg 6141F-2-4P 63rd & 55th Ph	201905	0.59	Replacement	YES	0.0%	99.25%	0.75%	0.00	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B01240	F0064	Reg 3870F-2-4P Benard & K	201905	0.73	Replacement	YES	8.3%	82.82%	17.38%	0.13	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00341	F00599	Reg 4748F-2-4P St Joe's Ph	201905	0.74	Replacement	YES	6.3%	88.74%	11.26%	0.01	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00244	F0064	Reg 6140F-2-4P 63rd & 55th Ph	201905	0.75	Replacement	YES	9.3%	97.42%	2.58%	0.01	5.5	0.0022333	0.01	0.01
38200-Services - Plastic & Copper	B01102	F0099	Reg 6109F-2-4P Big Blue Ph 1C	201905	0.81	Replacement	YES	1.6%	98.86%	10.14%	0.33	5.5	0.0022333	0.01	0.01
38200-Services - Plastic & Copper	B01220	F0064	Reg 1975F-2-4P Shep & E3rd Ter	201905	1.05	Replacement	YES	34.92%	92.88%	7.12%	0.07	5.5	0.0022333	0.02	0.04
38200-Services - Plastic & Copper	B00569	F0099	Reg 6140F-2-4P 63rd & 55th Ph	201905	1.05	Replacement	YES	0.0%	99.9%	100.00%	0.05	5.5	0.0022333	0.02	0.03
38200-Services - Plastic & Copper	B00277	F0064	Reg 1176F-2-4P Carrollton Ph D	201905	1.13	Replacement	YES	6.2%	97.22%	2.78%	0.03	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B01673	F00599	Reg 6150F-2-4P 63rd & 55th Ph	201905	1.29	Replacement	YES	3.4%	100.00%	100.00%	1.29	5.5	0.0022333	0.02	0.03
38200-Services - Plastic & Copper	B01549	F0064	Reg 6150F-2-4P 63rd & 55th Ph	201905	1.34	Replacement	YES	0.0%	99.9%	100.00%	1.34	5.5	0.0022333	0.02	0.03
38200-Services - Plastic & Copper	B00283	F0099	Reg 6140F-2-4P Webb City Ph 2A	201905	1.40	Replacement	YES	5.6%	64.28%	35.72%	0.47	5.5	0.0022333	0.01	0.01
38200-Services - Plastic & Copper	B00668	F0047	Reg 2942F-2-4P Wards 8th & Phs	201905	1.43	Replacement	YES	0.0%	NA	100.00%	1.43	5.5	0.0022333	0.02	0.04
38200-Services - Plastic & Copper	B00447	F0064	Reg 6110F-2-4P 63rd & 55th Ph	201905	1.53	Replacement	YES	4.81%	97.81%	2.19%	0.03	5.5	0.0022333	0.02	0.04
38200-Services - Plastic & Copper	B01649	F0064	Reg 6150F-2-4P Croydon Ph 1D	201905	1.60	Replacement	YES	0.0%	NA	100.00%	1.60	5.5	0.0022333	0.02	0.04
38200-Services - Plastic & Copper	B01753	F0078	Reg 531F-2-4P Croydon Ph 1D/MODT	201905	1.61	Replacement	YES	0.0%	NA	100.00%	1.61	5.5	0.0022333	0.02	0.04
38200-Services - Plastic & Copper	B01939	F0047	Reg 6101F-2-4P Budd Park Phase 1D	201905	1.61	Replacement	YES	0.0%	NA	100.00%	1.61	5.5	0.0022333	0.02	0.04
38200-Services - Plastic & Copper	B00499	F0099	Reg 6140F-2-4P Budd Park Phase 1D	201905	2.20	Replacement	YES	0.0%	65.80%	34.50%	0.70	5.5	0.0022333	0.01	0.02
38200-Services - Plastic & Copper	B00453	F0064	Reg 7020F-2-4P 63rd & 55th Ph	201905	2.20	Replacement	YES	12.34%	96.41%	3.59%	0.08	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00453	F0064	Reg 1032F-2-4P Moyes-W 42nd Ph 1	201905	2.20	Replacement	YES	0.0%	100.00%	100.00%	2.20	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00278	F0099	Reg 6140F-2-4P Budd Park Phase 1D	201905	2.20	Replacement	YES	0.0%	99.9%	100.00%	2.20	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B00244	F0064	Reg 6140F-2-4P Budd Park Phase 1D	201905	2.20	Replacement	YES	0.0%	99.9%	100.00%	2.20	5.5	0.0022333	-	-
38200-Services - Plastic & Copper	B01835	F0099	Reg 7474F-2-4P 63rd & 55th Ph	201905	2.23	Replacement	YES	0.0%	76.72%	23.28%	6.41	5.5	0.0022333	0.08	0.17
38200-Services - Plastic & Copper	B01952	F00599	Reg 6140F-2-4P Forest & Grand	201905	28.99	Replacement	YES	0.0%	86.32%	13.68%	3.97	5.5	0.0022333	0.05	0.11
38200-Services - Plastic & Copper	B00244	F0064	Reg 6140F-2-4P Forest & Grand	201905	37.33	Replacement	YES	7.2%	97.70%	100%	37.33	5.5	0.0022333	0.46	1.00
38200-Services - Plastic & Copper	B01570	F0064	Reg 5870F-2-4P Forest & Grand	201905	37.33	Replacement	YES	0.0%	99.9%	100.00%	37.33	5.5	0.0022333	0.46	1.00
38200-Services - Plastic & Copper	B00244	F0064	Reg 5870F-2-4P Forest & Grand	201905	38.85	Replacement	YES	0.0%	100.00%	100%	38.85	5.5	0.0022333	0.48	1.04
38200-Services - Plastic & Copper	B00244	F0064	Reg 2100F-2-4P 63rd & 55th Ph	201905	39.00	Replacement	YES	0.0%	100.00%	100%	39.00	5.5	0.0022333	0.48	1.04
38200-Services - Plastic & Copper	B01806	F0072	Reg 5087F-2-4P 6th & 10th Ph	201905	41.45	Replacement	YES	28.21%	97.76%	100%	41.45	5.5	0.0022333	0.51	1.11
38200-Services - Plastic & Copper	B00661	F00599	Reg 5587F-2-4-6 Hwy 1&Liberty Ph 1	201905	44.51	Replacement	YES	14.89%	97.12%	100%	44.51	5.5	0.0022333	0.55	1.19
38200-Services - Plastic & Copper	B00244	F0064	Reg 6140F-2-4P 63rd & 55th Ph	201905	50.00	Replacement	YES	0.0%	99.9%	100.00%	50.00	5.5	0.0022333	0.55	1.19
38200-Services - Plastic & Copper	B00179	F0072	Reg 5210F-2-4P 6th & 10th Ph	201905	56.82	Replacement	YES	0.0%	88.71%	11.29%	34.83	5.			

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Blanket Work Order Additions Feb19 - May19

Appendix C - Schedule 2

SPIRE - MISSOURI WEST

Staff Notes:											
Applied %	A	Service Replacements (i.e. Renewals)									
Gave full recovery	B	Mains Replaced Under Maintenance "Mtce" - Not Related to a planned project, but emergency situations (i.e. worn out or deteriorated)									
Gave full recovery	C	Encapsulation/Clamping of Cast Iron Main									
Gave full recovery	D	Cathodic Protection Applied to Steel Mains									
Gave full recovery	E	Measuring and Regulator Station Equipment									

Plant Account		Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	Percentage Allowed	Revised Addition Amount	Months	Depr Mo Rate	Accum Depr	Depr Expense
Mains Cathodic Protection												
376100-Mains - Steel												
376100-Mains - Steel	D	023633	F1194	Install rectifier N Peace Church Av	201904	39.67	100%	39.67	6.5	0.0014833	0.38	0.71
376100-Mains - Steel	D	024413	F1194	Install new rectifier - Main St	201902	-154.94	100%	(154.94)	8.5	0.0014833	(1.95)	(2.76)
376100-Mains - Steel	D	024453	F1194	Repl ground bed 9th & Davis	201902	5,046.18	100%	5,046.18	6.5	0.0014833	63.62	89.82
376100-Mains - Steel	D	024453	F1194	Repl ground bed 9th & Davis	201903	(97.78)	100%	(97.78)	7.5	0.0014833	(1.09)	(1.74)
376100-Mains - Steel	D	024453	F1194	Repl ground bed 9th & Davis	201904	(38.86)	100%	(38.86)	6.5	0.0014833	(0.37)	(0.69)
376100-Mains - Steel	D	025526	F0503	Install anode bed - Liberty, MO	201902	11.11	100%	11.11	8.5	0.0014833	0.14	0.20
376100-Mains - Steel	D	025526	F0503	Install anode bed - Liberty, MO	201903	(11.55)	100%	(11.55)	7.5	0.0014833	(0.13)	(0.21)
376100-Mains - Steel	D	025526	F0503	Install anode bed - Liberty, MO	201904	(101.05)	100%	(101.05)	6.5	0.0014833	(0.97)	(1.80)
376100-Mains - Steel	D	025526	F0503	Install anode bed - Liberty, MO	201905	10,054.85	100%	10,054.85	5.5	0.0014833	82.03	178.98
Total Mains Cathodic Protection						65,850.03		65,850.03			636.74	1,172.12
Mains Leak Clamps												
376200-Mains - Cast Iron	C	003969	F0524	BWO CI Joint Encapsulation ISRS (N)	201902	10,993.58	100%	10,993.58	8.5	0.0014833	138.61	195.69
376200-Mains - Cast Iron	C	003969	F0524	BWO CI Joint Encapsulation ISRS (N)	201903	10,914.79	100%	10,914.79	7.5	0.0014833	121.43	194.28
376200-Mains - Cast Iron	C	003969	F0524	BWO CI Joint Encapsulation ISRS (N)	201904	6,974.87	100%	6,974.87	6.5	0.0014833	67.25	124.15
376200-Mains - Cast Iron	C	003969	F0524	BWO CI Joint Encapsulation ISRS (N)	201905	29,978.81	100%	29,978.81	5.5	0.0014833	244.58	533.62
June Estimate					201906	15,000.00	100%	15,000.00	4.5	0.0014833	100.12	267.00
July Estimate					201907	15,000.00	100%	15,000.00	3.5	0.0014833	77.87	267.00
Total Main Leak Clamps						88,862.05		88,862.05			749.86	1,581.74
Measuring and Regulator Station Equipment												
378000-Meas & Reg Station Equipment	E	015653	F1191	Replace regulator on DRS #11	201902	20.18	100%	20.18	8.5	0.0023833	0.41	0.58
378000-Meas & Reg Station Equipment	E	015653	F1191	Replace regulator on DRS #11	201903	9.79	100%	9.79	7.5	0.0023833	0.17	0.28
378000-Meas & Reg Station Equipment	E	015653	F1191	Replace regulator on DRS #11	201904	(28.93)	100%	(28.93)	6.5	0.0023833	(0.45)	(0.83)
378000-Meas & Reg Station Equipment	E	015653	F1191	Replace regulator on DRS #11	201905	18.21	100%	18.21	5.5	0.0023833	0.24	0.52
Total Measuring and Regulator Station Equipment						19.25		19.25			0.37	0.55
Mains - Replacements												
376300-Mains - Plastic	B	007052	F0599	BWO Main Installed Mtce-North Reg	201902	2,949.29	44.19%	1,303.17	8.5	0.0014833	16.43	23.20
376300-Mains - Plastic	B	007052	F0599	BWO Main Installed Mtce-North Reg	201903	64,455.74	44.19%	28,480.44	7.5	0.0014833	318.84	506.99
376300-Mains - Plastic	B	007052	F0599	BWO Main Installed Mtce-North Reg	201904	122,237.59	44.19%	54,011.96	6.5	0.0014833	520.76	961.41
376300-Mains - Plastic	B	007053	F0604	BWO Mains Installed Mtce-South Reg	201902	235.39	44.19%	104.01	8.5	0.0014833	1.31	1.85
376300-Mains - Plastic	B	007053	F0604	BWO Mains Installed Mtce-South Reg	201903	1,197.82	44.19%	529.27	7.5	0.0014833	5.89	9.42
376300-Mains - Plastic	B	007053	F0604	BWO Mains Installed Mtce-South Reg	201904	(469.62)	44.19%	(207.51)	6.5	0.0014833	(2.00)	(3.69)
376300-Mains - Plastic	B	007054	F0604	BWO Mains Installed Mtce-Southwest	201902	(209.12)	44.19%	(92.40)	8.5	0.0014833	(1.17)	(1.64)
376300-Mains - Plastic	B	007054	F0604	BWO Mains Installed Mtce-Southwest	201903	(88.42)	44.19%	(39.07)	7.5	0.0014833	(0.43)	(0.70)
376300-Mains - Plastic	B	007054	F0604	BWO Mains Installed Mtce-Southwest	201904	(4,566.83)	44.19%	(2,017.90)	6.5	0.0014833	(19.46)	(35.92)
376300-Mains - Plastic	B	007054	F0604	BWO Mains Installed Mtce-Southwest	201905	8,746.23	44.19%	3,864.61	5.5	0.0014833	31.53	68.79
376300-Mains - Plastic	B	007053	F0604	BWO Mains Installed Mtce-South Reg	201905	19,444.35	44.19%	8,547.50	5.5	0.0014833	69.73	152.15
376300-Mains - Plastic	B	007052	F0599	BWO Main Installed Mtce-North Reg	201905	146,206.82	44.19%	64,033.01	5.5	0.0014833	527.05	1,149.93
Total Main Replacements						360,039.24		159,087.11			1,466.48	2,831.75
Service Line Replacements - Steel												
380100-Services - Steel	A	009217	F0608	BWO-Replace Svc w/ Steel (North)	201902	3,592.15	81.67%	2,933.70	8.5	0.0023333	55.69	78.62
380100-Services - Steel	A	009217	F0608	BWO-Replace Svc w/ Steel (North)	201903	30.91	81.67%	25.24	7.5	0.0023333	0.42	0.68
380100-Services - Steel	A	009217	F0608	BWO-Replace Svc w/ Steel (North)	201904	(209.39)	81.67%	(171.01)	6.5	0.0023333	(2.48)	(4.58)
380100-Services - Steel	A	009218	F0513	BWO-Replace Svc w/ Steel (South)	201902	6,438.76	81.67%	5,258.52	8.5	0.0023333	99.82	140.93
380100-Services - Steel	A	009218	F0513	BWO-Replace Svc w/ Steel (South)	201903	18,088.11	81.67%	14,772.50	7.5	0.0023333	247.44	395.90
380100-Services - Steel	A	009218	F0513	BWO-Replace Svc w/ Steel (South)	201904	4,432.81	81.67%	3,620.26	6.5	0.0023333	52.55	97.02
380100-Services - Steel	A	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201902	43.10	81.67%	35.20	8.5	0.0023333	0.67	0.94
380100-Services - Steel	A	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201903	(15.54)	81.67%	(12.69)	7.5	0.0023333	(0.21)	(0.34)
380100-Services - Steel	A	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201904	(62.66)	81.67%	(51.17)	6.5	0.0023333	(0.74)	(1.37)
380100-Services - Steel	A	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201905	24.70	81.67%	20.17	5.5	0.0023333	0.25	0.54
380100-Services - Steel	A	009217	F0608	BWO-Replace Svc w/ Steel (North)	201905	331.66	81.67%	270.87	5.5	0.0023333	3.33	7.26
380100-Services - Steel	A	009218	F0513	BWO-Replace Svc w/ Steel (South)	201905	449.13	81.67%	366.80	5.5	0.0023333	4.51	9.83
Total Service Line Replacements - Steel						33,143.74		27,068.39			461.25	725.43
Service Line Replacements - Plastic and Copper												
380200-Services - Plastic & Copper	A	004152	F0608	BWO-Rep Svc w/ Pls (North Reg)	201902	586,476.97	81.67%	478,973.93	8.5	0.0022333	9,092.51	12,836.48
380200-Services - Plastic & Copper	A	004152	F0608	BWO-Rep Svc w/ Pls (North Reg)	201903	825,759.84	81.67%	674,955.91	7.5	0.0022333	11,296.11	18,073.77
380200-Services - Plastic & Copper	A	004152	F0608	BWO-Rep Svc w/ Pls (North Reg)	201904	1,154,540.96	81.67%	942,910.04	6.5	0.0022333	13,687.89	25,269.95
380200-Services - Plastic & Copper	A	004152	F0608	BWO-Rep Svc w/ Pls (North Reg)	201905	11,201.04	81.67%	9,147.85	8.5	0.0022333	173.65	245.16
380200-Services - Plastic & Copper	A	004153	F0513	BWO-Rep Svc w/ Pls (South Reg)	201902	2,624.49	81.67%	1,984.54	7.5	0.0022333	0.40	0.59
380200-Services - Plastic & Copper	A	004153	F0513	BWO-Rep Svc w/ Pls (South Reg)	201904	37,808.19	81.67%	29,777.83	6.5	0.0022333	448.24	821.74
380200-Services - Plastic & Copper	A	004501	F0659	BWO-Rep Svc w/ Pls (SW Reg)	201902	43,575.63	81.67%	35,588.08	8.5	0.0022333	675.58	963.76
380200-Services - Plastic & Copper	A	004501	F0659	BWO-Rep Svc w/ Pls (SW Reg)	201903	36,236.92	81.67%	29,594.58	7.5	0.0022333	495.71	793.13
380200-Services - Plastic & Copper	A	004501	F0659	BWO-Rep Svc w/ Pls (SW Reg)	201904	28,174.97	81.67%	23,010.41	6.5	0.0022333	334.03	616.68
380200-Services - Plastic & Copper	A	004501	F0659	BWO-Rep Svc w/ Pls (SW Reg)	201905	29,775.55	81.67%	24,317.60	5.5	0.0022333	298.70	651.71
380200-Services - Plastic & Copper	A	004153	F0513	BWO-Rep Svc w/ Pls (South Reg)	201905	98,972.93	81.67%	80,830.89	5.5	0.0022333	992.87	2,166.26
380200-Services - Plastic & Copper	A	004152	F0608	BWO-Rep Svc w/ Pls (North Reg)	201905	1,089,579.37	81.67%	889,856.11	5.5	0.0022333	10,930.38	23,848.11
Total Services Plastic and Copper						3,954,485.86		3,237,769.49			49,731.65	86,772.06
Total Services						3,997,612.60		3,264,637.88			49,192.90	87,497.51
TOTAL</												

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Retirements Feb19 - May19

Appendix C - Schedule 3

SPIRE - MISSOURI WEST

Plant Account	Work Order	Work Order Description	Funding Project	Retirement Month	Retirement Amount	Months	Depr Mo Rate	Accum Depr	Depr Expenses
376100-Mains - Steel	800629	Reloc 2744F 2-4-6P Englewood Ph1B	F0547	201904	(3,039.23)	6.5	0.0014833	(29.30)	(54.10)
376100-Mains - Steel	800969	Reloc 9123F 2P Wormal & 85th Ph7	F0547	201903	(7,763.96)	7.5	0.0014833	(86.37)	(138.20)
376100-Mains - Steel	800970	Reloc 1975F 2-6P Wormal & 85th Ph8	F0547	201904	(896.87)	6.5	0.0014833	(8.65)	(15.96)
376100-Mains - Steel	801504	Reloc 2730F 4S 155th Kensington Ph1	F0547	201902	(5,785.95)	8.5	0.0014833	(72.95)	(102.99)
376100-Mains - Steel	801578	Reloc 395F 2-8P N Chatham N of 64th	F0547	201904	(9,766.48)	6.5	0.0014833	(94.16)	(173.84)
376100-Mains - Steel	801911	Reloc 1444F 2-6P Rte 92 Marquette	F0547	201903	(10,687.78)	7.5	0.0014833	(118.90)	(190.24)
376100-Mains - Steel	801921	Reloc 2160F 2-4P Old Pike / NW 53rd	F0547	201902	(3,072.54)	8.5	0.0014833	(38.74)	(64.69)
376100-Mains - Steel	801963	Reloc 32F 4S Winchester & Craig	F0578	201904	(259.79)	6.5	0.0014833	(2.50)	(4.62)
376100-Mains - Steel	802058	Reloc 133F 2P 14th & James	F0664	201904	(335.72)	6.5	0.0014833	(3.24)	(5.98)
376100-Mains - Steel	802153	Reloc 1434F 2-6P Storm Improve 11	F0664	201902	(258.65)	8.5	0.0014833	(3.26)	(4.60)
376100-Mains - Steel	802250	Reloc 655F 2P W Main St & N Mill	F0547	201903	(2,230.25)	7.5	0.0014833	(24.81)	(39.70)
376100-Mains - Steel	802259	Reloc 2400F 2-4P Monroe & Nicholson	F0547	201903	(7,275.66)	7.5	0.0014833	(80.94)	(129.51)
376100-Mains - Steel	802280	Reloc 820F 2-4P 3rd & South Ozark	F0664	201904	(6,500.98)	6.5	0.0014833	(81.96)	(151.32)
376100-Mains - Steel	802490	Reloc 1451F 4P Joplin 32nd St	F0664	201904	(4,144.86)	6.5	0.0014833	(39.96)	(73.78)
376100-Mains - Steel	802566	Reloc 105F 8S Ward Rd & 15th St	F0578	201903	(4,293.72)	7.5	0.0014833	(47.77)	(76.43)
376100-Mains - Steel	802296	Reloc 1810F 6-8P BannisterHillcrest	F0547	201905	(140,988.50)	5.5	0.0014833	(1,150.23)	(2,509.59)
376100-Mains - Steel	800050	Reloc 2055F 2-6P Englewood Phase 2	F0547	201905	(5,372.21)	5.5	0.0014833	(43.83)	(95.63)
376100-Mains - Steel	802220	Reloc 655F 2P Edgeton - Bell Ave	F0547	201905	(2,844.08)	5.5	0.0014833	(20.27)	(44.22)
376100-Mains - Steel	802451	Reloc 286F 4P 32nd and Indiana	F0664	201905	(1,466.33)	5.5	0.0014833	(11.96)	(26.10)
376100-Mains - Steel	801137	Reloc 373F 2-4P 22nd & 15th Phase3	F0664	201905	(355.07)	5.5	0.0014833	(2.90)	(6.32)
Total Retirements - Main Relocation - Steel					(218,978.63)			(1,962.70)	(3,897.82)
376200-Mains - Cast Iron	800970	Reloc 1975F 2-6P Wormal & 85th Ph8	F0547	201904	(4,586.07)	6.5	0.0014833	(46.82)	(86.44)
376200-Mains - Cast Iron	802357	Aband 366F 4-6 Cl 23rd & Montgall	F0547	201904	(113.01)	6.5	0.0014833	(1.09)	(2.01)
376200-Mains - Cast Iron	802595	Reloc 25F 4P 1234 Huntington - AOR	F0547	201905	(42.75)	5.5	0.0014833	(0.35)	(0.76)
Total Retirements - Main Relocations - Cast Iron					(5,011.83)			(48.26)	(89.21)
376300-Mains - Plastic	800629	Reloc 2744F 2-4-6P Englewood Ph1B	F0547	201904	(13,151.53)	6.5	0.0014833	(126.80)	(234.10)
376300-Mains - Plastic	800969	Reloc 9123F 2P Wormal & 85th Ph7	F0547	201903	(8,299.01)	7.5	0.0014833	(92.33)	(147.72)
376300-Mains - Plastic	800970	Reloc 1975F 2-6P Wormal & 85th Ph8	F0547	201904	(13,328.01)	6.5	0.0014833	(127.64)	(235.64)
376300-Mains - Plastic	801137	Reloc 1444F 2-6P Old Pike / NW 53rd	F0547	201902	(7,241.36)	8.5	0.0014833	(91.30)	(128.90)
376300-Mains - Plastic	801553	Reloc 1434F 2-6P 14th & 11th	F0624	201902	(60,000.89)	8.5	0.0014833	(756.00)	(1,065.67)
376300-Mains - Plastic	802220	Reloc 1555F 2P Edgeton - Bell Ave	F0547	201904	(6,150.67)	6.5	0.0014833	(6.48)	(0.98)
376300-Mains - Plastic	802250	Reloc 655F 2P W Main St & N Mill	F0547	201903	(1,823.55)	7.5	0.0014833	(20.29)	(32.49)
376300-Mains - Plastic	802259	Reloc 2400F 2-4P Monroe & Nicholson	F0547	201903	(148.23)	7.5	0.0014833	(1.65)	(2.64)
376300-Mains - Plastic	802280	Reloc 820F 2-4P 3rd & South Ozark	F0664	201904	(683.27)	6.5	0.0014833	(6.72)	(10.65)
376300-Mains - Plastic	802311	Reloc 735F 4P Oak-Hill to Indiana	F0547	201904	(12,144.21)	6.5	0.0014833	(117.09)	(216.17)
376300-Mains - Plastic	802439	Reloc 1273F 2-4-6P Storm 12 Joplin	F0664	201904	(67,334.40)	6.5	0.0014833	(649.21)	(1,198.55)
376300-Mains - Plastic	802490	Reloc 1451F 4P Joplin 32nd St.	F0664	201904	(11,475.00)	6.5	0.0014833	(119.64)	(204.25)
376300-Mains - Plastic	802515	Reloc 95F 4P BusSt ProspectGregory	F0547	201904	(8,222.14)	6.5	0.0014833	(80.24)	(148.13)
376300-Mains - Plastic	802561	Reloc 540F 4P CountryClub Collector	F0578	201903	(22,764.75)	7.5	0.0014833	(253.26)	(405.21)
376300-Mains - Plastic	802574	Reloc 270F 2-4P Country Club & Lex	F0578	201904	(2,558.77)	6.5	0.0014833	(22.74)	(41.99)
376300-Mains - Plastic	801137	Reloc 373F 2-4P 2nd & 15th Phase3	F0664	201905	(7,485.43)	5.5	0.0014833	(610.94)	(1,332.96)
376300-Mains - Plastic	800630	Reloc 2055F 2-6P Englewood Phase 2	F0547	201905	(11,038.72)	5.5	0.0014833	(90.06)	(196.49)
376300-Mains - Plastic	802459	Reloc 655F 2P Northview Rd Nixa	F0664	201905	(5,020.57)	5.5	0.0014833	(47.34)	(103.29)
376300-Mains - Plastic	802296	Reloc 1810F 6-8P BannisterHillcrest	F0547	201905	(3,439.29)	5.5	0.0014833	(28.06)	(61.22)
376300-Mains - Plastic	801788	Reloc 50F 2P Sunset Acres Joplin	F0664	201905	(415.89)	5.5	0.0014833	(3.39)	(7.40)
376300-Mains - Plastic	802451	Reloc 286F 4P 32nd and Indiana	F0664	201905	(3,688)	5.5	0.0014833	(0.03)	(0.07)
Total Retirements - Main Relocations - Plastic					(325,394.52)			(3,245.39)	(5,792.03)
Total Retirements - Main Relocations					(549,384.98)			(5,256.35)	(9,779.06)
376100-Mains - Steel	800095	Repl 505F 2-4P Belton Phase 1E	F0604	201904	(6,175.08)	6.5	0.0014833	(68.46)	(163.92)
376100-Mains - Steel	800393	Repl 730F 2-4P County St to Scott	F0572	201902	(15,000.80)	8.5	0.0014833	(189.13)	(267.01)
376100-Mains - Steel	800396	Repl w 11630F 2-4P BaxterRandolph	F0572	201903	(13,282.39)	7.5	0.0014833	(147.77)	(236.43)
376100-Mains - Steel	800435	Repl w 12550F 2-4P Lea & Kriger	F0604	201904	(16,334.03)	6.5	0.0014833	(159.42)	(294.31)
376100-Mains - Steel	800453	Repl 1063F 2-4-6P Mayes-W R124 Ph1	F0604	201902	(12,282.05)	8.5	0.0014833	(154.86)	(218.62)
376100-Mains - Steel	800499	Repl w 7020F 2-12P 63rd & 55th Ph1D	F0599	201904	(378.42)	6.5	0.0014833	(3.65)	(6.74)
376100-Mains - Steel	800503	Repl w 6585F 2-6P 63rd & 55th Ph 1H	F0599	201903	(23,884.72)	7.5	0.0014833	(263.49)	(421.59)
376100-Mains - Steel	800505	Repl w 7875F 2-6P 63rd & 55th Ph 1I	F0599	201904	(2,539.28)	6.5	0.0014833	(24.48)	(45.20)
376100-Mains - Steel	800584	Repl w 10385F 2-4-6-8P Target Ph3e	F0599	201902	(59,770.53)	8.5	0.0014833	(753.61)	(1,063.91)
376100-Mains - Steel	800647	Repl 14473F 2-4P Republic Strt Ph3	F0572	201903	(2,191.03)	7.5	0.0014833	(235.75)	(377.20)
376100-Mains - Steel	800655	Repl 7805F 2-4-6P Neosho Phase 1C	F0572	201903	(6,670.07)	7.5	0.0014833	(74.20)	(118.73)
376100-Mains - Steel	800668	Repl 7315F 2-4P Neosho Phase 1H	F0572	201903	(15,720.10)	7.5	0.0014833	(169.88)	(271.81)
376100-Mains - Steel	800671	Repl 5730F 2-4P Neosho Phase 1K	F0572	201904	(6,547.03)	6.5	0.0014833	(63.12)	(116.54)
376100-Mains - Steel	800690	Repl 5151F 2-4-6 Hwy174/Gregory Ph L	F0599	201903	(7,1588.64)	7.5	0.0014833	(708.42)	(1,274.27)
376100-Mains - Steel	800960	Repl 12179F 2-4P Wormal & 85th Ph2	F0599	201902	(12,250.26)	8.5	0.0014833	(154.46)	(218.05)
376100-Mains - Steel	801106	Repl 3370F 2-4P BigBullBattle Ph 1E	F0599	201902	(1,155.11)	8.5	0.0014833	(19.61)	(27.68)
376100-Mains - Steel	801107	Repl 8835F 2-4-6-8P BigBull BF Ph1F	F0599	201902	(81,758.30)	8.5	0.0014833	(1,030.83)	(1,455.83)
376100-Mains - Steel	801214	Repl 12375F 2-4P Winner Rd	F0604	201903	(19,566.32)	7.5	0.0014833	(217.67)	(348.28)
376100-Mains - Steel	801302	Repl 6060F 2-4P Budd Park Grid Ph2B	F0599	201902	(10,286.89)	8.5	0.0014833	(136.51)	(192.72)
376100-Mains - Steel	801303	Repl 6340F 2-4P Budd Park Phase 2C	F0599	201903	(3,651.54)	7.5	0.0014833	(40.62)	(65.00)
376100-Mains - Steel	801304	Repl 6360F 2-4P Budd Park Phase 2D	F0599	201903	(1,361.55)	7.5	0.0014833	(15.15)	(24.24)
376100-Mains - Steel	801305	Repl 6315F 2-4P Budd Park Phase 2E	F0599	201903	(373.50)	7.5	0.0014833	(4.16)	(6.65)
376100-Mains - Steel	801307	Repl 4775F 2-4P Budd Park Phase 2G	F0599	201904	(2,020.27)	6.5	0.0014833	(19.48)	(35.96)
376100-Mains - Steel	801520	Repl 9740F 2P WindsorPhase3 Miller	F0604	201904	(23,372.59)	6.5	0.0014833	(225.35)	(416.03)
376100-Mains - Steel	801549	Repl 10195F 2-4P Windsor BS Phase 7	F0604	201902	(36,086.15)	8.5	0.0014833	(454.99)	(642.33)
376100-Mains - Steel	801648	Repl 7145F 2-4P Norborne Ph2 Miller	F0604	201902	(16,088.34)	8.5	0.0014833	(202.85)	(286.37)
376100-Mains - Steel	801649	Repl 6115F 2-4P Norborne Phase 3	F0604	201902	(17,904.46)	8.5	0.0014833	(225.74)	(318.70)
376100-Mains - Steel	801650	Repl 3120F 2-4-6P Norborne Phase 4	F0604	201902	(4,132.80)	8.5	0.0014833	(52.11)	(73.56)
376100-Mains - Steel	801651	Repl 4315F 2-4P Norborne Phase 5	F0604	201903	(3,641.35)	7.5	0.0014833	(40.51)	(64.82)
376100-Mains - Steel	801711	Repl 4860F 2-85 2P Holmes 117th Ter	F0599	201904	(10,142.82)	6.5	0.0014833	(97.79)	(180.54)
376100-Mains - Steel	801799	Repl 5314F 2-4-6P 20th W Ruth Ewing	F0599	201904	(42,778.21)	6.5	0.0014833	(412.45)	(761.45)
376100-Mains - Steel	801801	Repl 3240F 2-4-6P 13W Tristate	F0572	201902	(5,501.31)	8.5	0.0014833	(69.36)	(97.82)
376100-Mains - Steel	801806	Repl 5080F 4-6P 1W,19th,20th,IL, IN	F0572	201902	(5,117.05)	8.5	0.0014833	(64.52)	(91.08)
376100-Mains - Steel	801828	Repl 2524F 2-4P 23rd & Topping	F0599	201902	(4,558.54)	8.5	0.0014833	(57.48)	(81.14)
376100-Mains - Steel	801837	Repl 6745F 2-4-6P Forest to 6th	F0572	201903	(2,265.68)	7.5	0.0014833	(25.21)	(40.33)
376100-Mains - Steel	801950	Repl 8760F 4-6-8P Prospect Woodland	F0599	201903	(164.15)	7.5			

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Retirements Feb19 - May19

Appendix C - Schedule 3

SPIRE - MISSOURI WEST

Plant Account	Work Order	Work Order Description	Funding Project	Retirement Month	Retirement Amount	Months	Depr Mo Rate	Accum Depr	Depr Expenses
376200-Mains - Cast Iron	801106	Repl 3370F 2-4P BigBlueBattle Ph 1E	F0599	201902	(14,596.36)	8.5	0.0014833	(184.04)	(259.81)
376200-Mains - Cast Iron	801107	Repl 8835F 2-4-6P BigBlue BF Ph1F	F0599	201902	(15,071.19)	8.5	0.0014833	(190.02)	(268.27)
376200-Mains - Cast Iron	801108	Repl 5635F 6P BigBlueBattlefield 1G	F0599	201902	(4,411.96)	8.5	0.0014833	(52.22)	(73.73)
376200-Mains - Cast Iron	801243	Repl 6840F 2-4P Budd Park Phase 2A	F0599	201902	(1,939.21)	8.5	0.0014833	(24.45)	(34.52)
376200-Mains - Cast Iron	801302	Repl 6060F 2-4P Budd Park Grid Ph2B	F0599	201902	(1,379.14)	8.5	0.0014833	(17.39)	(24.55)
376200-Mains - Cast Iron	801303	Repl 6340F 2-4P Budd Park Phase 2C	F0599	201903	(1,856.91)	7.5	0.0014833	(20.66)	(33.05)
376200-Mains - Cast Iron	801304	Repl 6360F 2-4P Budd Park Phase 2D	F0599	201903	(1,381.63)	7.5	0.0014833	(15.37)	(24.59)
376200-Mains - Cast Iron	801305	Repl 6315F 2-4P Budd Park Phase 2E	F0599	201903	(4,348.85)	7.5	0.0014833	(48.38)	(77.41)
376200-Mains - Cast Iron	801307	Repl 4775F 2-4P Budd Park Phase 2G	F0599	201904	(6,744.74)	6.5	0.0014833	(65.03)	(120.06)
376200-Mains - Cast Iron	801950	Repl 8760F 4-6-8P Prospect Woodland	F0599	201903	(3,794.80)	7.5	0.0014833	(42.22)	(67.55)
376200-Mains - Cast Iron	801959	Repl 3695F 2-4P Prospect 59th-51st	F0599	201903	(350.01)	7.5	0.0014833	(3.89)	(6.23)
376200-Mains - Cast Iron	802039	Repl 5135F 2-4P 8th & Hardesty Ph1A	F0599	201903	(3,405.69)	7.5	0.0014833	(37.89)	(60.62)
376200-Mains - Cast Iron	802042	Repl 5465F 2-4P 8th & Hardesty Ph1B	F0599	201904	(6,243.09)	6.5	0.0014833	(60.19)	(111.13)
376200-Mains - Cast Iron	802043	Repl 3595F 2P 8th & Hardesty Ph 1C	F0599	201904	(6,340.56)	6.5	0.0014833	(61.13)	(112.86)
376200-Mains - Cast Iron	802198	Repl 3445F 2-4P 53rd & Swope Ph 1A	F0599	201902	(4,523.64)	8.5	0.0014833	(57.04)	(80.52)
376200-Mains - Cast Iron	802253	Repl 3675F 2-4P 53rd & Swope Ph 1	F0599	201904	(174.36)	6.5	0.0014833	(1.68)	(3.10)
376200-Mains - Cast Iron	802287	Repl 6510F 2-4P St & College AOR	F0599	201902	(43.13)	8.5	0.0014833	(0.54)	(0.77)
376200-Mains - Cast Iron	802324	Repl 6315F 2-4P 18th St and Lydia St	F0599	201904	(560.24)	6.5	0.0014833	(5.00)	(9.97)
376200-Mains - Cast Iron	802366	Apple 47th GDI 18th St and Lydia St	F0599	201902	(181.01)	8.5	0.0014833	(0.23)	(0.33)
376200-Mains - Cast Iron	802368	Repl 37F 2P 29th 31st AOR	F0599	201903	(7.31)	7.5	0.0014833	(0.25)	(0.40)
376200-Mains - Cast Iron	802370	Repl 30F 2P 1927 1stter AOR	F0599	201903	(22.97)	7.5	0.0014833	(0.26)	(0.41)
376200-Mains - Cast Iron	802499	Repl 530F 2P 300 E30th CI Breaks	F0599	201904	(58.67)	6.5	0.0014833	(0.57)	(1.04)
376200-Mains - Cast Iron	802321	Repl 3490F 2P 17th & Oakland PhaseB	F0599	201905	(7,453.38)	5.5	0.0014833	(69.81)	(132.67)
376200-Mains - Cast Iron	801310	Repl 6525F 2P Budd Park Phase 2 J	F0599	201905	(2,644.26)	5.5	0.0014833	(16.68)	(36.39)
376200-Mains - Cast Iron	802360	Repl 2015F 4P River N of Pacific	F0604	201905	(2,607.78)	5.5	0.0014833	(16.38)	(35.74)
376200-Mains - Cast Iron	801309	Repl 4360F 2-4P Budd Park Phase 2I	F0599	201905	(1,158.19)	5.5	0.0014833	(13.53)	(29.52)
376200-Mains - Cast Iron	802237	Repl 2805F 2-4P 17th & Oakland Ph A	F0599	201905	(1,411.31)	5.5	0.0014833	(11.51)	(25.12)
376200-Mains - Cast Iron	801308	Repl 4815F 2-4P Budd Park Phase 2H	F0599	201905	(1,318.31)	5.5	0.0014833	(10.76)	(23.47)
Total Retirements - Main Replacement - Cast Iron					(115,595.23)			(1,245.07)	(2,057.61)
376300-Mains - Plastic	800095	Repl 5058F 2-4P Bolton Phase 1E	F0604	201904	(4,512.18)	6.5	0.0014833	(43.50)	(80.32)
376300-Mains - Plastic	800393	Repl 7305F 2-4P County St to Scott	F0572	201902	(1,579.68)	8.5	0.0014833	(19.92)	(28.12)
376300-Mains - Plastic	800396	Repl w 11630F 2-4P Baxter/Randolph	F0572	201903	(11,964.60)	7.5	0.0014833	(130.10)	(208.16)
376300-Mains - Plastic	800435	Repl w 12550F 2-4P TC Lea & Kriger	F0604	201904	(5,686.16)	6.5	0.0014833	(54.82)	(101.21)
376300-Mains - Plastic	800453	Repl 10635F 2-4-6P Mayes-W R24 Ph1	F0604	201902	(29,190.02)	8.5	0.0014833	(368.04)	(519.58)
376300-Mains - Plastic	800499	Repl w 7020F 2-12P 63rd & 55th Ph1D	F0599	201904	(525.85)	6.5	0.0014833	(5.07)	(9.36)
376300-Mains - Plastic	800503	Repl w 6585F 2-4P 63rd & 55th Ph 1H	F0599	201903	(23,802.96)	7.5	0.0014833	(259.00)	(414.40)
376300-Mains - Plastic	800584	Repl w 10385F 2-4-6-8P Target Ph3e	F0599	201902	(16,535.92)	8.5	0.0014833	(206.20)	(291.10)
376300-Mains - Plastic	800647	Repl 14473F 2-4P Republic StrPh3	F0572	201903	(9,288.22)	7.5	0.0014833	(103.34)	(165.34)
376300-Mains - Plastic	800655	Repl 7805F 2-4-6P Neoso Phase 1C	F0572	201903	(14,476.39)	7.5	0.0014833	(164.05)	(262.49)
376300-Mains - Plastic	800668	Repl 7315F 2-4P Neoso Phase 1H	F0572	201903	(5,107.30)	7.5	0.0014833	(56.82)	(90.91)
376300-Mains - Plastic	800681	Repl 11615F 2-4P Neoso Phase 1K	F0572	201904	(3,711.81)	6.5	0.0014833	(35.86)	(66.25)
376300-Mains - Plastic	800690	Repl 515F 2P 19th & Hwy71/Gregory Ph L	F0599	201903	(2,452.24)	7.5	0.0014833	(21.29)	(43.65)
376300-Mains - Plastic	801106	Repl 3370F 2-4P BigBlue BF Ph1F	F0599	201902	(20,891.28)	8.5	0.0014833	(260.28)	(371.69)
376300-Mains - Plastic	801214	Repl 3275F 2-4P BigBlue BF Ph1E	F0599	201902	(1,481.32)	6.5	0.0014833	(14.28)	(26.37)
376300-Mains - Plastic	801217	Repl 8835F 2-4P BigBlue BF Ph1F	F0599	201902	(17,685.00)	7.5	0.0014833	(225.50)	(318.35)
376300-Mains - Plastic	801219	Repl 12375F 2-4P Winner Rd	F0604	201903	(20,142.92)	7.5	0.0014833	(224.09)	(358.54)
376300-Mains - Plastic	801243	Repl 6840F 2-4P Budd Park Phase A	F0599	201902	(16,895.85)	8.5	0.0014833	(215.03)	(300.75)
376300-Mains - Plastic	801302	Repl 6060F 2-4P Budd Park Grid Ph2B	F0599	201902	(15,558.31)	8.5	0.0014833	(196.16)	(276.94)
376300-Mains - Plastic	801304	Repl 6360F 2-4P Budd Park Phase 2D	F0599	201903	(1,221.54)	7.5	0.0014833	(19.59)	(21.74)
376300-Mains - Plastic	801305	Repl 6315F 2-4P Budd Park Phase 2E	F0599	201903	(18,248.72)	7.5	0.0014833	(203.02)	(324.83)
376300-Mains - Plastic	801307	Repl 4775F 2-4P Budd Park Phase 2G	F0599	201904	(4,516.26)	6.5	0.0014833	(43.54)	(80.39)
376300-Mains - Plastic	801520	Repl 9740F 2B WindorPhase3 Miller	F0604	201904	(1,481.32)	6.5	0.0014833	(14.28)	(26.37)
376300-Mains - Plastic	801549	Repl 10195F 2-4P Windsor BS Phase 7	F0604	201902	(488.77)	8.5	0.0014833	(6.16)	(8.70)
376300-Mains - Plastic	801648	Repl 7145F 2-4P Norborne Ph2 Miller	F0604	201902	(154.54)	8.5	0.0014833	(0.69)	(0.97)
376300-Mains - Plastic	801649	Repl 6115F 2-4P Norborne Phase 3	F0604	201902	(4,100.65)	8.5	0.0014833	(51.70)	(72.99)
376300-Mains - Plastic	801650	Repl 3120F 2-4P Norborne Phase 4	F0604	201902	(17.58)	8.5	0.0014833	(0.22)	(0.31)
376300-Mains - Plastic	801651	Repl 4315F 2P Norborne Phase 5	F0604	201903	(749.52)	7.5	0.0014833	(8.34)	(13.34)
376300-Mains - Plastic	801799	Repl 5314F 2-4P 200 W Ruth Ewing	F0599	201904	(43.53)	6.5	0.0014833	(0.42)	(0.77)
376300-Mains - Plastic	801801	Repl 3240F 2-4P Newman b/w AA & Irwin	F0599	201902	(2,280.17)	8.5	0.0014833	(28.75)	(40.59)
376300-Mains - Plastic	801806	Repl 5080F 4-6P Wl 19th,20th,IL, IN	F0572	201902	(4,842.94)	8.5	0.0014833	(611.41)	(863.17)
376300-Mains - Plastic	801837	Repl 6745F 2-4-6P Forest to 6th	F0572	201903	(4,262.66)	7.5	0.0014833	(47.42)	(75.88)
376300-Mains - Plastic	801950	Repl 5070F 2-4-6P Prospect Woodland	F0599	201903	(20,744.25)	7.5	0.0014833	(230.78)	(369.25)
376300-Mains - Plastic	802043	Repl 5070F 2-4P Mayes Rd W of Rt 24	F0604	201902	(672.75)	8.5	0.0014833	(8.48)	(11.97)
376300-Mains - Plastic	802362	Repl 3595F 2P 8th & Hardesty Ph 1C	F0599	201904	(3,168.00)	6.5	0.0014833	(30.54)	(56.39)
376300-Mains - Plastic	802368	Repl 1815F 4P Newman b/w AA & Irwin	F0599	201902	(169.97)	8.5	0.0014833	(2.14)	(3.03)
376300-Mains - Plastic	802498	Repl 1075F 2-4-6P Newell & 85th Ph2	F0599	201902	(3,029.11)	8.5	0.0014833	(38.19)	(53.92)
376300-Mains - Plastic	802253	Repl 3675F 2-4P 53rd & Swope Ph 1	F0599	201904	(879.21)	6.5	0.0014833	(8.48)	(15.65)
376300-Mains - Plastic	802275	Repl 3255F 2-4P CP 43rd & Main	F0572	201903	(2,249.64)	7.5	0.0014833	(27.03)	(43.25)
376300-Mains - Plastic	802299	Repl 3705F 2-4P 15th St. & Appleton	F0604	201903	(618.98)	7.5	0.0014833	(6.89)	(11.02)
376300-Mains - Plastic	802301	Repl 7120F 2P Coloneil & Liberty	F0604	201903	(403.91)	7.5	0.0014833	(4.49)	(7.19)
376300-Mains - Plastic	802362	Repl 765F 2P Park & Rolla-Exposure	F0572	201904	(133.23)	6.5	0.0014833	(1.28)	(2.37)
376300-Mains - Plastic	801309	Repl 4360F 2-4P Budd Park Phase 2I	F0599	201905	(37,312.75)	5.5	0.0014833	(304.41)	(664.71)
376300-Mains - Plastic	800641	Repl 6209F 2-4P 15th & Grand Ph 1	F0604	201905	(7,539.19)	5.5	0.0014833	(61.51)	(134.20)
376300-Mains - Plastic	802027	Repl 6445F 2-4P 33rd & Grand Ph 1E	F0604	201905	(4,477.44)	5.5	0.0014833	(38.73)	(64.51)
376300-Mains - Plastic	802358	Repl 385F 2P River & Euclid - Lead	F0572	201905	(4,501.77)	5.5	0.0014833	(36.73)	(60.13)
376300-Mains - Plastic	801310	Repl 6525F 2P Budd Park Phase 2 J	F0599	201905	(4,128.36)	5.5	0.0014833	(33.68)	(73.48)
376300-Mains - Plastic	801308	Repl 4815F 2-4P Budd Park Phase 2H	F0599	201905	(3,318.73)	5.5	0.0014833	(27.08)	(59.07)
376300-Mains - Plastic	801982	Repl 9105F 2-4-6P Higginsville Ph1C	F0604	201905	(2,839.94)	5.5	0.0014833	(23.17)	(50.65)
376300-Mains - Plastic	802237	Repl 2805F 2-4P 17th & Oakland Ph A	F0599	201905	(1,999.86)	5.5	0.0014833	(16.32)	(35.60)
376300-Mains - Plastic	802360	Repl 2015F 4P River N of Pacific	F0604	201905	(1,875.81)	5.5	0.0014833	(15.30)	(33.39)
376300-Mains - Plastic	802271	Repl 3490F 2P 17th & Oakland PhaseB	F0599	201905	(1,519.72)	5.5	0.0014833	(12.40)	(27.05)
376300-Mains - Plastic	801240	Repl 3870F 2-4P BerryRd S of Truman	F0604	201905	(1,317.71)	5.5	0.0014833	(10.75)	(23.46)
376300-Mains - Plastic	802385	Repl 1610F 2-4P 24th & Sterling PhA	F0604	201905	(1,262.57)	5.5	0.0014833	(10.30)	(22.47)

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Retirements Feb19 - May19

Appendix C - Schedule 3

SPIRE - MISSOURI WEST

Plant Account	Work Order	Work Order Description	Funding Project	Retirement Month	Retirement Amount	Months	Depr Mo Rate	Accum Depr	Depr Expenses
380100-Services - Steel	801806	Repl 5080F 4-6P WI,19th,20th,IL, IN	F0572	201902	(6.12)	8.5	0.00223333	(0.12)	(0.16)
380100-Services - Steel	801828	Repl 2524F 2-4P 23rd & Topping	F0599	201902	(200.75)	8.5	0.00223333	(3.81)	(5.38)
380100-Services - Steel	801835	Repl 9745F 2-4-6P Budd Park Header	F0599	201902	(2,907.20)	8.5	0.00223333	(55.19)	(77.91)
380100-Services - Steel	801837	Repl 6745F 2-3-4-6P Forest to 6th	F0572	201903	(1.69)	7.5	0.00223333	(0.03)	(0.05)
380100-Services - Steel	801911	Reloc 1444F 2-6P Rte 92 Marquette	F0547	201903	(35.09)	7.5	0.00223333	(0.59)	(0.94)
380100-Services - Steel	801921	Reloc 2160F 2-4P Old Pike / NW 53rd	F0547	201902	(25.80)	8.5	0.00223333	(0.49)	(0.69)
380100-Services - Steel	801950	Repl 8760F 4-6-8P Prospect Woodland	F0599	201903	(1,469.69)	7.5	0.00223333	(24.62)	(39.39)
380100-Services - Steel	801952	Repl 2100F 2-4P E 18th to E Truman	F0599	201903	(616.78)	7.5	0.00223333	(19.33)	(16.53)
380100-Services - Steel	801959	Repl 3695F 2-4P Prospect 59th-51st	F0599	201903	(44.26)	7.5	0.00223333	(0.74)	(1.19)
380100-Services - Steel	801979	Repl 5275F 4-6P E 55th to Cleveland	F0599	201902	(837.69)	8.5	0.00223333	(15.90)	(22.45)
380100-Services - Steel	801980	Repl 5070F 2B Mayses Rd W of Rt 24	F0604	201902	(7.46)	8.5	0.00223333	(0.14)	(0.20)
380100-Services - Steel	802039	Repl 5135F 2-4P 8th & Hardesty Ph1A	F0599	201903	(1,244.10)	7.5	0.00223333	(23.85)	(38.17)
380100-Services - Steel	802042	Repl 5465F 2B 8th & Hardesty Ph 1B	F0599	201904	(396.58)	6.5	0.00223333	(5.76)	(10.63)
380100-Services - Steel	802043	Repl 3595F 2B 8th & Hardesty Ph 1C	F0599	201904	(109.86)	6.5	0.00223333	(1.59)	(2.94)
380100-Services - Steel	802044	Repl 1815F 4P Newman b/w AA & Irwin	F0572	201902	(3,042.54)	8.5	0.00223333	(57.76)	(81.54)
380100-Services - Steel	802153	Repl 4340F 2-4B Storm Improve 11	F0604	201902	(15.29)	8.5	0.00223333	(0.29)	(0.41)
380100-Services - Steel	802168	Repl 3424F 2-4B 3rd & Swope Ph 1A	F0599	201902	(360.79)	8.5	0.00223333	(6.85)	(9.67)
380100-Services - Steel	802220	Repl 1525F 2B 5th N Bridge & E Church	F0547	201904	(5.20)	6.5	0.00223333	(0.03)	(0.14)
380100-Services - Steel	802248	Repl 1075F 2-6B N Bridge & E Church	F0599	201902	(1.53)	8.5	0.00223333	(0.01)	(0.01)
380100-Services - Steel	802253	Repl 3675F 2-4P 5th & Swope Ph 1	F0599	201904	(1,78.10)	6.5	0.00223333	(25.81)	(47.65)
380100-Services - Steel	802259	Reloc 2400F 2-4P Monroe & Nicholson	F0547	201903	(460.01)	7.5	0.00223333	(7.71)	(12.33)
380100-Services - Steel	802299	Repl 3705F 2-4P 15th St. & Appleton	F0604	201903	(188.24)	7.5	0.00223333	(1.48)	(2.36)
380100-Services - Steel	802301	Reloc 7130F 2B Colored & Library	F0604	201903	(1,344.40)	7.5	0.00223333	(26.87)	(41.39)
380100-Services - Steel	802368	Repl 374F AOR 3418 Independence	F0599	201903	(22.56)	7.5	0.00223333	(0.38)	(0.60)
380100-Services - Steel	802439	Reloc 1273F 2-4-B Storni Job Linpin	F0664	201904	(35.99)	6.5	0.00223333	(0.52)	(0.96)
380100-Services - Steel	802458	Repl 4025F 2B Meadowlake/State Line	F0599	201904	(563.71)	6.5	0.00223333	(8.18)	(15.11)
380100-Services - Steel	802510	Repl 6525F 2B Budd Park Phase 2 J	F0599	201905	(1,891.71)	5.5	0.00223333	(20.78)	(45.34)
380100-Services - Steel	802521	Repl 3490F 2B 17th & Oakland PhaseB	F0599	201905	(1,442.71)	5.5	0.00223333	(17.72)	(38.66)
380100-Services - Steel	801308	Repl 4815F 2-4B Budd Park Phase 2H	F0599	201905	(852.59)	5.5	0.00223333	(19.47)	(22.85)
380100-Services - Steel	800641	Repl w 5209F 2-4P E Downtown Ph 4	F0604	201905	(190.27)	5.5	0.00223333	(2.34)	(5.10)
380100-Services - Steel	802237	Repl 2805F 2-4P 17th & Oakland Ph A	F0599	201905	(165.72)	5.5	0.00223333	(2.04)	(4.44)
380100-Services - Steel	802385	Repl 1610F 2-4P 24th & Sterling PhA	F0604	201905	(120.73)	5.5	0.00223333	(1.48)	(3.24)
380100-Services - Steel	801309	Repl 4360F 2-4P Budd Park Phase 2I	F0599	201905	(94.22)	5.5	0.00223333	(1.16)	(2.53)
380100-Services - Steel	801240	Repl 3870F 2-4P BerryRd S of Truman	F0604	201905	(70.73)	5.5	0.00223333	(0.87)	(1.90)
380100-Services - Steel	801982	Repl 9105F 2-4P Higginsville Ph1C	F0604	201905	(7.19)	5.5	0.00223333	(0.09)	(0.19)
380100-Services - Steel	801652	Repl 5820F 2B Northome Phase 6	F0604	201905	(2.07)	5.5	0.00223333	(0.03)	(0.06)
380100-Services - Steel	801843	Repl 1154F 4-8P Higginsville Ph1A	F0604	201905	(0.15)	5.5	0.00223333	-	-
380100-Services - Steel	004152	BWO-Rep Svc w/ Pls (North Reg)	F0608	201902	(11,894.43)	8.5	0.00223333	(225.80)	(318.78)
380100-Services - Steel	004152	BWO-Rep Svc w/ Pls (North Reg)	F0608	201903	(15,201.44)	7.5	0.00223333	(254.62)	(407.40)
380100-Services - Steel	004152	BWO-Rep Svc w/ Pls (South Reg)	F0608	201904	(6,427.38)	6.5	0.00223333	(93.30)	(172.25)
380100-Services - Steel	004153	BWO-Rep Svc w/ Pls (South Reg)	F0513	201902	(319.20)	8.5	0.00223333	(6.06)	(8.55)
380100-Services - Steel	004153	BWO-Rep Svc w/ Pls (South Reg)	F0513	201903	(90.34)	7.5	0.00223333	(1.51)	(2.42)
380100-Services - Steel	004153	BWO-Rep Svc w/ Pls (South Reg)	F0513	201904	(419.97)	6.5	0.00223333	(6.10)	(11.26)
380100-Services - Steel	004501	BWO-Rep Svc w/ Pls (SW Reg)	F0659	201903	(282.05)	7.5	0.00223333	(4.72)	(7.56)
380100-Services - Steel	009217	BWO-Replace Svc w/ Steel (North)	F0608	201902	(145.81)	8.5	0.00223333	(2.77)	(3.91)
380100-Services - Steel	009217	BWO-Replace Svc w/ Steel (North)	F0608	201904	(210.87)	6.5	0.00223333	(3.06)	(5.65)
380100-Services - Steel	009218	BWO-Replace Svc w/ Steel (South)	F0513	201902	(111.06)	8.5	0.00223333	(2.11)	(2.98)
380100-Services - Steel	009218	BWO-Replace Svc w/ Steel (South)	F0513	201903	(1,589.60)	7.5	0.00223333	(26.63)	(42.60)
380100-Services - Steel	009218	BWO-Replace Svc w/ Steel (South)	F0513	201904	(60.32)	6.5	0.00223333	(0.88)	(1.62)
380100-Services - Steel	009220	BWO-Abandon Service (North)	F0608	201902	(448.49)	8.5	0.00223333	(8.52)	(12.02)
380100-Services - Steel	009220	BWO-Abandon Service (North)	F0608	201903	(200.51)	7.5	0.00223333	(3.36)	(5.37)
380100-Services - Steel	009220	BWO-Abandon Service (North)	F0608	201904	(1,341.65)	6.5	0.00223333	(19.48)	(35.96)
380100-Services - Steel	009221	BWO-Abandon Service (South Region)	F0513	201902	(229.04)	8.5	0.00223333	(4.35)	(6.14)
380100-Services - Steel	009221	BWO-Abandon Service (South Region)	F0513	201903	(131.99)	7.5	0.00223333	(0.23)	(0.37)
380100-Services - Steel	009221	BWO-Abandon Service (South Region)	F0513	201904	(343.80)	6.5	0.00223333	(4.99)	(9.21)
380100-Services - Steel	009222	BWO-Abandon Service (SW Region)	F0659	201905	(22.54)	5.5	0.00223333	(0.28)	(0.60)
Total Retirements - Services Steel									
(107,640.85)									
(1,734.91)									
<b">(2,884.75)</b">									
Service Line Retirements - Plastic and Copper									
380200-Services - Plastic & Copper	800095	Repl 5058F 2-4P Belton Phase 1E	F0604	201904	(14,324.13)	6.5	0.00223333	(207.94)	(383.89)
380200-Services - Plastic & Copper	800393	Repl 7305F 2-4P County St to Scott	F0572	201902	(5,593.37)	8.5	0.00223333	(106.18)	(149.90)
380200-Services - Plastic & Copper	800396	Repl w 11630F 2-4P Baxter/Randolph	F0572	201903	(13,389.79)	7.5	0.00223333	(224.27)	(358.33)
380200-Services - Plastic & Copper	800435	Repl w 12550F 2-4P TC Lea & Krieger	F0604	201904	(22,857.49)	6.5	0.00223333	(327.89)	(605.34)
380200-Services - Plastic & Copper	800453	Repl 10635F 2-4-6P Mayes-W RI24 Ph1	F0604	201902	(26,841.44)	8.5	0.00223333	(502.71)	(709.70)
380200-Services - Plastic & Copper	800499	Repl w 7020F 2-12B 63rd & 55th Ph1D	F0599	201904	(14,507.86)	6.5	0.00223333	(210.61)	(388.81)
380200-Services - Plastic & Copper	800503	Repl w 6585F 2-6P 63rd & 55th Ph 1H	F0599	201903	(21,521.78)	7.5	0.00223333	(369.49)	(576.78)
380200-Services - Plastic & Copper	800505	Repl w 7875F 2-6P 63rd & 55th Ph 11	F0599	201904	(29,046.54)	6.5	0.00223333	(421.66)	(778.45)
380200-Services - Plastic & Copper	800584	Repl w 10385F 2-4-6P Target Phse3	F0599	201902	(27,491.26)	8.5	0.00223333	(521.87)	(736.76)
380200-Services - Plastic & Copper	800629	Repl 2744F 2-4-6P Englewood Ph1B	F0547	201904	(510.23)	6.5	0.00223333	(7.41)	(13.67)
380200-Services - Plastic & Copper	800647	Repl 1447F 2-4P Republic Strat Ph3	F0572	201903	(19,306.01)	7.5	0.00223333	(323.38)	(517.40)
380200-Services - Plastic & Copper	800655	Repl 7805F 2-4-6P Neosho Phase1C	F0572	201903	(24,532.74)	7.5	0.00223333	(410.92)	(657.48)
380200-Services - Plastic & Copper	800668	Repl 7313F 2-4P Neosho Phase1 H	F0572	201903	(1,1852.73)	7.5	0.00223333	(198.52)	(317.64)
380200-Services - Plastic & Copper	800671	Repl 5730F 2-4P Neosho Phase 1 K	F0572	201904	(14,255.90)	6.5	0.00223333	(206.95)	(382.06)
380200-Services - Plastic & Copper	800690	Repl 5153F 2-4-6P Hwy 71&Gregory Ph L	F0599	201903	(19,103.20)	7.5	0.00223333	(319.98)	(511.96)
380200-Services - Plastic & Copper	800960	Repl 12179F 2-4P Wornal & 85th Ph 2	F0599	201902	(46,614.86)	8.5	0.00223333	(884.90)	(1,249.28)
380200-Services - Plastic & Copper	800969	Repl 9123F 2P Woman & 85th Ph7	F0547	201903	(35,582.30)	7.5	0.00223333	(600.53)	(960.84)
380200-Services - Plastic & Copper	801016	Repl 3370F 2-4P BigBlueBattle Ph 1E	F0599	201902	(14,660.69)	8.5	0.00223333	(278.31)	(392.91)
380200-Services - Plastic & Copper	801017	Repl 8833F 2-4-6P BigBlue Ph1F	F0599	201902	(54,311.20)	8.5	0.00223333	(1,031.01)	(1,455.54)
380200-Services - Plastic & Copper	801018	Repl 5635F 6P BigBlueBattlefield 1G	F0599	201902	(20,952.71)	8.5	0.00223333	(390.92)	(551.88)
380200-Services - Plastic & Copper	801214	Repl 1237F 2-4P Winner Rd	F0604	201903	(38,433.06)	7.5	0.00223333	(463.75)	(1,030.00)
380200-Services - Plastic & Copper	801243	Repl 6840F 2-4B Budd Park Phase 2A	F0599	201902	(16,710.87)	8.5	0.00223333	(317.23)	(447.85)
380200-Services - Plastic & Copper	801302	Repl 6060F 2-4P Budd Park Grid Ph2B	F0599	201902	(13,328.48)	8.5	0.00223333	(252.15)	(357.97)
380200-Services - Plastic & Copper	801303	Repl 6340F 2-4B Budd Park Phase 2C	F0599	201903	(28,419.58)	7.5	0.00223333	(476.03)	

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Retirements Feb19 - May19

Appendix C - Schedule 3

SPIRE - MISSOURI WEST

Plant Account	Work Order	Work Order Description	Funding Project	Retirement Month	Retirement Amount	Months	Depr Mo Rate	Accum Depr	Depr Expenses
380200-Services - Plastic & Copper	802299	Repl 3705F 2-4P 15th St. & Appleton	F0604	201903	(13,330.90)	7.5	0.0022333	(223.29)	(357.27)
380200-Services - Plastic & Copper	802301	Repl 7120F 2P Colonel & Liberty	F0604	201903	(8,344.36)	7.5	0.0022333	(139.77)	(223.63)
380200-Services - Plastic & Copper	802362	Repl 765F 2P Park & Rolls -Exposure	F0572	201904	(1,086.72)	6.5	0.0022333	(15.78)	(29.12)
380200-Services - Plastic & Copper	802368	Repl 37F 4P AOR 3418 Independence	F0599	201903	(896.98)	7.5	0.0022333	(15.02)	(24.04)
380200-Services - Plastic & Copper	802370	Repl 30F 2P 1927 Lister Ave AOR	F0599	201903	(90.45)	7.5	0.0022333	(1.52)	(2.42)
380200-Services - Plastic & Copper	802439	Reloc 1273F 2-4-6P Storm 12 Joplin	F0664	201904	(1,666.28)	6.5	0.0022333	(24.19)	(44.66)
380200-Services - Plastic & Copper	802458	Repl 4025F 2P Meadowlake/State Line	F0599	201904	(19,888.80)	6.5	0.0022333	(288.72)	(533.02)
380200-Services - Plastic & Copper	802499	Repl 530F 2P 300 E30th St CI Breaks	F0599	201904	(1,686.12)	6.5	0.0022333	(27.12)	(60.07)
380200-Services - Plastic & Copper	802515	Reloc 95F 4P BusStp Prospect/Gregory	F0547	201904	(1,776.36)	6.5	0.0022333	(25.79)	(47.61)
380200-Services - Plastic & Copper	802561	Reloc 540F 4P CountryClub Collector	F0578	201903	(2,906.18)	7.5	0.0022333	(48.68)	(77.89)
380200-Services - Plastic & Copper	802574	Reloc 270F 2-4P Country Club & Lex	F0578	201904	(1,315.85)	6.5	0.0022333	(19.10)	(35.26)
380200-Services - Plastic & Copper	801309	Repl 4360F 2-4P Budd Park Phase 2I	F0599	201905	(33,963.21)	5.5	0.0022333	(417.18)	(910.21)
380200-Services - Plastic & Copper	801310	Repl 6525F 2P Budd Park Phase 2 J	F0599	201905	(33,546.66)	5.5	0.0022333	(412.06)	(899.05)
380200-Services - Plastic & Copper	802027	Repl 6445F 2P 3rd & Grand PH 1E	F0604	201905	(25,552.07)	5.5	0.0022333	(313.86)	(684.79)
380200-Services - Plastic & Copper	801652	Repl 5820F 2P Norborne Phase 6	F0604	201905	(24,807.55)	5.5	0.0022333	(304.72)	(664.84)
380200-Services - Plastic & Copper	801308	Repl 4015F 2-4P Budd Park Phase 2H	F0599	201905	(24,373.66)	5.5	0.0022333	(299.39)	(653.21)
380200-Services - Plastic & Copper	801612	Repl 3050F 2-4P 15th & Main Ph1C	F0604	201905	(23,652.24)	5.5	0.0022333	(281.21)	(626.64)
380200-Services - Plastic & Copper	801137	Repl 3720F 2-4P 15th & Main Ph3	F0694	201905	(2,076.78)	5.5	0.0022333	(25.03)	(564.86)
380200-Services - Plastic & Copper	802271	Repl 3450F 2-4P 7th & Oakland PhaseB	F0599	201905	(1,641.23)	5.5	0.0022333	(225.24)	(483.01)
380200-Services - Plastic & Copper	801843	Repl 11545F 4-8P Higginsville Ph1A	F0604	201905	(13,416.25)	5.5	0.0022333	(164.80)	(359.55)
380200-Services - Plastic & Copper	802237	Repl 2805F 2-4P 17th & Oakland Ph A	F0599	201905	(1,869.76)	5.5	0.0022333	(143.71)	(313.55)
380200-Services - Plastic & Copper	802296	Reloc 1810F 6-8P Bannister/Hillcrest	F0547	201905	(10,855.48)	5.5	0.0022333	(133.71)	(291.73)
380200-Services - Plastic & Copper	809641	Repl w 5200F 2-4P 5th Downtown Ph 4	F0604	201905	(9,334.48)	5.5	0.0022333	(119.29)	(244.89)
380200-Services - Plastic & Copper	802385	Repl 1610F 2-4P 24th & Sterling PhA	F0604	201905	(5,653.71)	5.5	0.0022333	(69.45)	(151.52)
380200-Services - Plastic & Copper	801240	Repl 3870F 2-4P Berry/Rd S of Truman	F0604	201905	(3,526.23)	5.5	0.0022333	(40.00)	(87.27)
380200-Services - Plastic & Copper	802459	Reloc 655F 4P Northview Rd Nixa	F0664	201905	(1,789.13)	5.5	0.0022333	(21.98)	(47.95)
380200-Services - Plastic & Copper	802360	Repl 2015F 4P River N of Pacific	F0604	201905	(749.83)	5.5	0.0022333	(9.21)	(20.10)
380200-Services - Plastic & Copper	004152	BWO-Rep1 Svc/w/ Pls (North Reg)	F0608	201902	(455.84)	8.5	0.0022333	(8.65)	(12.22)
380200-Services - Plastic & Copper	004152	BWO-Rep1 Svc/w/ Pls (North Reg)	F0608	201903	(12,914.89)	7.5	0.0022333	(216.32)	(346.12)
380200-Services - Plastic & Copper	004152	BWO-Rep1 Svc/w/ Pls (North Reg)	F0608	201904	(5,855.94)	6.5	0.0022333	(85.01)	(156.94)
380200-Services - Plastic & Copper	004153	BWO-Rep1 Svc/w/ Pls (South Reg)	F0513	201903	(440.94)	8.5	0.0022333	(9.37)	(11.87)
380200-Services - Plastic & Copper	004153	BWO-Rep1 Svc/w/ Pls (South Reg)	F0513	201903	(3,221.24)	7.5	0.0022333	(52.96)	(86.33)
380200-Services - Plastic & Copper	004153	BWO-Rep1 Svc/w/ Pls (South Reg)	F0513	201904	(899.31)	6.5	0.0022333	(13.05)	(24.10)
380200-Services - Plastic & Copper	004501	BWO-Rep1 Svc/w/ Pls (SW Reg)	F0659	201902	(1,431.02)	8.5	0.0022333	(27.17)	(38.35)
380200-Services - Plastic & Copper	004501	BWO-Rep1 Svc/w/ Pls (SW Reg)	F0659	201903	(1,489.19)	7.5	0.0022333	(8.19)	(13.11)
380200-Services - Plastic & Copper	004501	BWO-Rep1 Svc/w/ Pls (SW Reg)	F0659	201904	(42,354.31)	6.5	0.0022333	(614.84)	(1,135.09)
380200-Services - Plastic & Copper	009218	BWO-Replace Svc/w/ Steel (South)	F0513	201902	(14,12)	8.5	0.0022333	(0.27)	(0.38)
380200-Services - Plastic & Copper	009220	BWO-Abandon Service (North)	F0608	201902	(74,930.46)	8.5	0.0022333	(1,422.43)	(2,008.13)
380200-Services - Plastic & Copper	009220	BWO-Abandon Service (North)	F0608	201903	(55,479.18)	7.5	0.0022333	(939.27)	(1,486.84)
380200-Services - Plastic & Copper	009220	BWO-Abandon Service (North)	F0608	201904	(68,795.27)	6.5	0.0022333	(996.68)	(1,843.71)
380200-Services - Plastic & Copper	009221	BWO-Abandon Service (South Region)	F0513	201902	(15,385.87)	8.5	0.0022333	(292.07)	(412.34)
380200-Services - Plastic & Copper	009221	BWO-Abandon Service (South Region)	F0513	201903	(9,133.61)	7.5	0.0022333	(152.99)	(244.78)
380200-Services - Plastic & Copper	009221	BWO-Abandon Service (South Region)	F0513	201904	(58,262.60)	6.5	0.0022333	(845.78)	(1,561.44)
380200-Services - Plastic & Copper	009222	BWO-Abandon Service (SW Region)	F0659	201902	(91,131.31)	8.5	0.0022333	(1,729.97)	(2,442.32)
380200-Services - Plastic & Copper	009222	BWO-Abandon Service (SW Region)	F0659	201903	(27,748.77)	7.5	0.0022333	(464.79)	(743.67)
380200-Services - Plastic & Copper	009222	BWO-Abandon Service (SW Region)	F0659	201904	(39,281.42)	6.5	0.0022333	(570.23)	(1,052.74)
380200-Services - Plastic & Copper	009221	BWO-Abandon Service (South Region)	F0513	201905	(42,928.99)	5.5	0.0022333	(527.31)	(1,150.50)
380200-Services - Plastic & Copper	009222	BWO-Abandon Service (SW Region)	F0659	201905	(31,315.31)	5.5	0.0022333	(384.66)	(839.25)
380200-Services - Plastic & Copper	009220	BWO-Abandon Service (North)	F0608	201905	(30,569.00)	5.5	0.0022333	(375.49)	(819.25)
380200-Services - Plastic & Copper	004152	BWO-Rep1 Svc/w/ Pls (North Reg)	F0608	201905	(8,699.54)	5.5	0.0022333	(106.86)	(233.15)
380200-Services - Plastic & Copper	004501	BWO-Rep1 Svc/w/ Pls (SW Reg)	F0659	201905	(1,636.71)	5.5	0.0022333	(20.10)	(43.86)
380200-Services - Plastic & Copper	004153	BWO-Rep1 Svc/w/ Pls (South Reg)	F0513	201905	(1,578.78)	5.5	0.0022333	(19.39)	(42.31)
Total Retirements - Services - Plastic and Copper					(2,020,966.06)			(32,451.03)	(54,161.81)
Regulator Station - Retirements									
378000-Meas & Reg Station Equipment	011919	Rebuild reg stn #336 112 St & Hwy29	F0600	201902	(29,941.89)	8.5	0.0022333	(606.57)	(856.33)
378000-Meas & Reg Station Equipment	015654	Rebuild regulator #29	F1191	201903	(2,391.85)	7.5	0.0022333	(42.75)	(68.41)
Total Regulator Station Retirements					(32,333.54)			(649.32)	(924.74)
Mains Cathodic Protection Retirements									
376100-Mains - Steel	024453	Repl ground bed 9th & Davis	F1194	201902	(10,320.76)	8.5	0.00148333	(130.13)	(183.71)
376100-Mains - Steel	018773	Ret rectifier - Maple St #0179	F1193	201905	(34,335.82)	5.5	0.00148333	(280.12)	(611.18)
376100-Mains - Steel	017438	Ground Bed Replace - Anderson (SW)	F1194	201905	(10,491.18)	5.5	0.00148333	(87.70)	(191.33)
376100-Mains - Steel	018613	Rebuild rectifier - Hwy 40	F1193	201905	(4,240.86)	5.5	0.00148333	(34.60)	(75.49)
376100-Mains - Steel	022479	Retire rectifier #0496 - Higginsvll	F1193	201905	(3,632.54)	5.5	0.00148333	(29.64)	(64.66)
376100-Mains - Steel	017434	Ground Bed Replace - Noel (SW)	F1194	201905	(996.90)	5.5	0.00148333	(8.13)	(17.74)
376100-Mains - Steel	017435	Ground Bed Replace - Greenfield(SW)	F1194	201905	(934.50)	5.5	0.00148333	(7.62)	(16.63)
376100-Mains - Steel	017436	Ground Bed Replace -Diamond (SW)	F1194	201905	(446.38)	5.5	0.00148333	(3.64)	(7.95)
376100-Mains - Steel	015793	Rectifier rebuild #0516 - Tamarack	F1194	201905	(291.78)	5.5	0.00148333	(2.38)	(5.19)
Total Cathodic Protection Retirements					(65,948.72)			(583.96)	(1,173.88)
TOTAL					(4,176,577.16)			(56,085.58)	(93,849.63)

Spire Missouri West
Case # GO-2019-0357
Spire West BWO Summary
Appendix A - Schedule 4

<u>Spire East WO</u>	<u>Description</u>	\$	
004152	BWO-Repl Svc w/ Pls (North Reg)	\$	3,656,357.14
004153	BWO-Repl Svc w/ Pls (South Reg)	\$	170,348.65
004501	BWO-Repl Svc w/ Pls (SW Reg)	\$	137,763.07
009217	BWO-Replace Svc w/ Steel (North)	\$	3,745.33
009218	BWO-Replace Svc w/ Steel (South)	\$	29,408.81
009219	BWO-Replace Svc w/ Steel (Southwest)	\$	(10.40)
007052	BWO Main Installed Mtce-North Reg	\$	335,849.44
007053	BWO Mains Installed Mtce -South Reg	\$	20,307.94
007054	BWO Mains Installed Mtce-Southwest	\$	3,881.86
003969	BWO-Encapsulation Cast Iron Joints	\$	58,862.05
Leak Clamps	June/July Estimate	\$	30,000.00
024413	Install new rectifier - Main St	\$	(154.94)
024453	Repl ground bed 9th & Davis	\$	3,052.88
025526	Install anode bed - Liberty, MO	\$	(52.50)
023633	Install rectifier N Peace Church Av	\$	10,094.52
025659	Inst new rectifier KC Water Project	\$	52,910.07
15653	Replace regulator on DRS #11	\$	19.25
Total		\$	4,512,383.17

Spire West Blanket Work Order Summary

Service Line Replacement

Total Blanket WO Service Line Replacement Projects	1102	
Total Blanket WO Service Line Replacement Project Doll:	\$ 3,997,612.60	Sum of Lines 1-14

Blanket WO Service Line Replacement Categories

Steel and Copper	540	49.00%
Leak Repairs (other than Steel and Copper)	104	9.44%
ACI	73	
Pre 1979	32	
Ineligible Items	202	18.33%
Service Line Replacement Program	151	13.70%
	1102	

Service Line Replacement Summary

Eligible Items	900	81.67%
Ineligible Items	202	18.33%
Total	1102	
Eligible Blanket WO Service Line Replacement Dollars	\$	3,264,837.88

Maintenance of Mains - MTCE

Total Blanket WO MTCE Projects	43	
Total Blanket WO MTCE Project Dollars	\$ 360,039.24	
Leak Repair	5	11.63%
Ineligible Items	14	32.56%
Cast Iron, Steel, Abandonments, or other eligible	24	55.81%

Summary

Eligible Items	19	44.19%
Ineligible Items	24	55.81%
Total	43	
Eligible Dollars	\$	159,087.11

Encapsulation - Cast Iron Joints

Total Eligible Blanket WO Encapsulation Project Dollars	\$	58,862.05
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Mains - Cathodic Protections

Total Eligible Blanket WO Encapsulation Project Dollars	\$	65,850.03
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Regulator Stations

Total Eligible Blanket WO Regulator Station Project Dollars	\$	19.25
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*Joint Encapsulation, Cathodic Protection, and Regulator Station work resulted in no Maximo work orders being created

Total Eligible Blanket Work Order Dollars	\$	3,578,656.31
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Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
Mains Cathodic Protection							
376100-Mains - Steel							
023633	F1194		Install rectifier N Peace Church Av	201904	39.67	b	A, B, I, K
024413	F1194		Install new rectifier - Main St	201902	(154.94)	b	A, B, I, K
024453	F1194		Repl ground bed 9th & Davis	201902	5,046.18	b	A, B, I, K
024453	F1194		Repl ground bed 9th & Davis	201903	(97.78)	b	A, B, I, K
024453	F1194		Repl ground bed 9th & Davis	201904	(38.86)	b	A, B, I, K
025256	F0503		Install anode bed - Liberty, MO	201902	11.11	b	A, B, I, K
025256	F0503		Install anode bed - Liberty, MO	201903	(11.55)	b	A, B, I, K
025256	F0503		Install anode bed - Liberty, MO	201904	(101.05)	b	A, B, I, K
025659	F0503		Inst new rectifier KC Water Project	201904	52,699.73	b	A, B, I, K
024453	F1194		Repl ground bed 9th & Davis	201905	(1,856.66)	b	A, B, I, K
025256	F0503		Install anode bed - Liberty, MO	201905	48.99	b	A, B, I, K
025659	F0503		Inst new rectifier KC Water Project	201905	210.34	b	A, B, I, K
376100-Mains - Steel	023633	F1194	Install rectifier N Peace Church Av	201905	10,054.85	b	A, B, I, K
Total Mains Cathodic Protection							
Mains Leak Clamps							
376200-Mains - Cast Iron	003969	F0524	BWO CI Joint Encapsulation ISRS (N)	201902	10,993.58	b	A, B, I, K
376200-Mains - Cast Iron	003969	F0524	BWO CI Joint Encapsulation ISRS (N)	201903	10,914.79	b	A, B, I, K
376200-Mains - Cast Iron	003969	F0524	BWO CI Joint Encapsulation ISRS (N)	201904	6,974.87	b	A, B, I, K
376200-Mains - Cast Iron	003969	F0524	BWO CI Joint Encapsulation ISRS (N)	201905	29,978.81	b	A, B, I, K
June Estimate					15,000.00	b	A, B, I, K
July Estimate					15,000.00	b	A, B, I, K
Total Main Leak Clamps							
Measuring and Regulating Station Equipment							
378000-Meas & Reg Station Equipment	015653	F1191	Replace regulator on DRS #11	201902	20.18	a	A, B, K, M
378000-Meas & Reg Station Equipment	015653	F1191	Replace regulator on DRS #11	201903	8.79	a	A, B, K, M
378000-Meas & Reg Station Equipment	015653	F1191	Replace regulator on DRS #11	201904	(28.93)	a	A, B, K, M
378000-Meas & Reg Station Equipment	015653	F1191	Replace regulator on DRS #11	201905	18.21	a	A, B, K, M
Total Measuring and Regulating Station Equipment							
Mains - Relocation							
376300-Mains - Plastic	800620	F0664	Rel w/ 29F 2P River St	201904	239.00	c	na
376300-Mains - Plastic	800629	F0547	Reloc 2744F 2-4-6P Englewood Ph1B	201902	4,370.90	c	na
376300-Mains - Plastic	800629	F0547	Reloc 2744F 2-4-6P Englewood Ph1B	201903	10,167.80	c	na
376300-Mains - Plastic	800629	F0547	Reloc 2744F 2-4-6P Englewood Ph1B	201904	(2,915.81)	c	na
376300-Mains - Plastic	800630	F0547	Reloc 2055F 2-6P Englewood Phase 2	201904	229,450.00	c	na
376300-Mains - Plastic	800966	F0547	Reloc 1859F 4-6P Wormall & 85th Ph4	201902	0.59	c	na
376300-Mains - Plastic	800966	F0547	Reloc 1859F 4-6P Wormall & 85th Ph4	201903	(0.13)	c	na
376300-Mains - Plastic	800966	F0547	Reloc 1859F 4-6P Wormall & 85th Ph4	201904	(1.03)	c	na
376300-Mains - Plastic	800967	F0547	Reloc 7913F 2-4-P Wormall & 85th Ph5	201902	0.72	c	na
376300-Mains - Plastic	800967	F0547	Reloc 7913F 2-4-P Wormall & 85th Ph5	201903	(0.12)	c	na
376300-Mains - Plastic	800967	F0547	Reloc 7913F 2-4-P Wormall & 85th Ph5	201904	(1.36)	c	na
376100-Mains - Steel	800968	F0547	Reloc 2942F 2-4-6P Wormall 85th Ph6	201902	0.01	c	na
376300-Mains - Plastic	800968	F0547	Reloc 2942F 2-4-6P Wormall 85th Ph6	201902	42.56	c	na
376100-Mains - Steel	800968	F0547	Reloc 2942F 2-4-6P Wormall 85th Ph6	201903	(0.01)	c	na
376300-Mains - Plastic	800968	F0547	Reloc 2942F 2-4-6P Wormall 85th Ph6	201904	(7.90)	c	na
376100-Mains - Steel	800968	F0547	Reloc 2942F 2-4-6P Wormall 85th Ph6	201905	(0.04)	c	na
376300-Mains - Plastic	800968	F0547	Reloc 2942F 2-4-6P Wormall 85th Ph6	201904	(73.41)	c	na
376100-Mains - Steel	800969	F0547	Reloc 9123F 2P Wormall & 85th Ph7	201902	0.02	c	na
376300-Mains - Plastic	800969	F0547	Reloc 9123F 2P Wormall & 85th Ph7	201902	45.87	c	na
376100-Mains - Steel	800969	F0547	Reloc 9123F 2P Wormall & 85th Ph7	201903	(0.01)	c	na
376300-Mains - Plastic	800969	F0547	Reloc 9123F 2P Wormall & 85th Ph7	201904	(3.11)	c	na
376100-Mains - Steel	800969	F0547	Reloc 9123F 2P Wormall & 85th Ph7	201905	(0.01)	c	na
376300-Mains - Plastic	800969	F0547	Reloc 2942F 2-4-6P Wormall 85th Ph6	201903	(31.48)	c	na
376300-Mains - Plastic	800970	F0547	Reloc 1975F 2-6P Wormall & 85th Ph8	201902	(64.13)	c	na
376300-Mains - Plastic	800970	F0547	Reloc 1975F 2-6P Wormall & 85th Ph8	201903	14.72	c	na
376300-Mains - Plastic	800970	F0547	Reloc 1975F 2-6P Wormall & 85th Ph8	201904	113.71	c	na
376300-Mains - Plastic	801070	F0547	Reloc 250F 2P PBS CLAYCOMO IUI	201902	(2,601.78)	c	na
376300-Mains - Plastic	801070	F0547	Reloc 250F 2P PBS CLAYCOMO IUI	201903	32.26	c	na
376300-Mains - Plastic	801070	F0547	Reloc 1862F 4-6P PleasantVal Phase3	201902	181.53	c	na
376300-Mains - Plastic	801070	F0547	Reloc 1862F 4-6P PleasantVal Phase3	201903	(40.06)	c	na
376300-Mains - Plastic	801070	F0547	Reloc 1862F 4-6P PleasantVal Phase3	201904	(321.87)	c	na
376100-Mains - Steel	801137	F0664	Reloc 3735F 2-4-22nd - 15th Phase3	201904	3.70	c	na
376300-Mains - Plastic	801137	F0664	Reloc 3735F 2-4-22nd - 15th Phase3	201904	330.32	c	na
376300-Mains - Plastic	801361	F0547	Reloc 370F 2P Bennington Widening	201902	2.59	c	na
376300-Mains - Plastic	801361	F0547	Reloc 370F 2P Bennington Widening	201903	(0.51)	c	na
376300-Mains - Plastic	801361	F0547	Reloc 370F 2P Bennington Widening	201904	(4.48)	c	na
376100-Mains - Steel	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201902	1.15	c	na
376300-Mains - Plastic	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201902	207.26	c	na
376100-Mains - Steel	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201903	(0.01)	c	na
376300-Mains - Plastic	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201904	(0.96)	c	na
376100-Mains - Steel	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201905	(0.05)	c	na
376300-Mains - Plastic	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201904	(8.30)	c	na
376100-Mains - Steel	801504	F0547	Reloc 2730F 4S 155th Kensington Ph1	201902	3,162.70	c	na
376100-Mains - Steel	801504	F0547	Reloc 2730F 4S 155th Kensington Ph1	201903	(245.23)	c	na
376300-Mains - Plastic	801504	F0547	Reloc 2730F 4S 155th Kensington Ph1	201904	(1,778.73)	c	na
376300-Mains - Plastic	801578	F0547	Reloc 395F 2-8P N Chatham N of 64th	201904	(2,495.95)	c	na
376300-Mains - Plastic	801733	F0578	Reloc 5310F 2-4-6P Cruiser/70 MODOT	201902	25.44	c	na
376300-Mains - Plastic	801733	F0578	Reloc 5310F 2-4-6P Cruiser/70 MODOT	201903	(5.02)	c	na
376300-Mains - Plastic	801733	F0578	Reloc 5310F 2-4-6P Cruiser/70 MODOT	201904	(44.09)	c	na
376300-Mains - Plastic	801788	F0664	Reloc 50F 2P Sunset Acres Joplin	201904	3,895.54	c	na
376300-Mains - Plastic	801894	F0547	Reloc 322F 2-4-6P Wormall 85th89th	201902	804.97	c	na
376300-Mains - Plastic	801894	F0547	Reloc 322F 2-4-6P Wormall 85th89th	201903	(20.92)	c	na
376300-Mains - Plastic	801894	F0547	Reloc 322F 2-4-6P Wormall 85th89th	201904	(75.10)	c	na
376300-Mains - Plastic	801911	F0547	Reloc 144F 2-6P Rte 92 Marquette	201902	100,208.62	c	na
376300-Mains - Plastic	801911	F0547	Reloc 144F 2-6P Rte 92 Marquette	201903	4,776.73	c	na
376300-Mains - Plastic	801911	F0547	Reloc 144F 2-6P Rte 92 Marquette	201904	(501.33)	c	na
376300-Mains - Plastic	801921	F0547	Reloc 2160F 2-4P Old Pike / NW 53rd	201902	12,487.24	c	na
376300-Mains - Plastic	801921	F0547	Reloc 2160F 2-4P Old Pike / NW 53rd	201903	(117.87)	c	na
376300-Mains - Plastic	801921	F0547	Reloc 2160F 2-4P Old Pike / NW 53rd	201904	(1,754.50)	c	na
376300-Mains - Plastic	801936	F0578	Reloc 145F 4P Ward Rd & 163rd	201902	7,240.40	c	na
376300-Mains - Plastic	801936	F0578	Reloc 145F 4P Ward Rd & 163rd	201903	(3.19)	c	na
376300-Mains - Plastic	801936	F0578	Reloc 145F 4P Ward Rd & 163rd	201904	(1.11)	c	na
376300-Mains - Plastic	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy/14	201902	40.47	c	na
376300-Mains - Plastic	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy/14	201903	31.58	c	na
376300-Mains - Plastic	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy/14	201904	(8.60)	c	na
376300-Mains - Plastic	801958	F0547	Reloc 393F 4P Prospect at 35th	201902	3,382.43	c	na
376300-Mains - Plastic	801958	F0547	Reloc 393F 4P Prospect at 35th	201903	1,572.95	c	na
376300-Mains - Plastic	801958	F0547	Reloc 393F 4P Prospect at 35th	201904	(4,323.02)	c	na
376100-Mains - Steel	801963	F0578	Reloc 32F 4S Winchester & Craig	201903	22,693.17	c	na
376100-Mains - Steel	801963	F0578	Reloc 32F 4S Winchester & Craig	201904	14,331.93	c	na
376100-Mains - Steel	802008	F0578	Reloc 15F 4S E 30th Ter & Gateway	201902	0.40	c	na
376100-Mains - Steel	802008	F0578	Reloc 15F 4S E 30th Ter & Gateway	201903	(0.05)	c	na
376100-Mains - Steel	802008	F0578	Reloc 15F 4S E 30th Ter & Gateway	201904	(0.69)	c	na
376300-Mains - Plastic	802044	F0547	Reloc 2517F 2-4P Prospect WalnutElm	201902	8.10	c	na
376300-Mains - Plastic	802044	F0547	Reloc 2517F 2-4P Prospect WalnutElm	201903	7,347.69	c	na
376300-Mains - Plastic	802044	F0547	Reloc 2517F 2-4P Prospect WalnutElm	201904	(14.80)	c	na
376300-Mains - Plastic	802058	F0664	Reloc 133F 2P 14th & James	201902	11,246.16	c	na

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	802058	F0664	Reloc 133F 2P 14th & James	201903	(8.55)	c	na
376300-Mains - Plastic	802058	F0664	Reloc 133F 2P 14th & James	201904	(1,727.41)	c	na
376300-Mains - Plastic	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201902	353.94	c	na
376300-Mains - Plastic	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201903	16.16	c	na
376300-Mains - Plastic	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201904	(161.41)	c	na
376100-Mains - Steel	802202	F0664	Reloc 15F 4P Brick Street Uprate	201902	55.31	c	na
376300-Mains - Plastic	802202	F0664	Reloc 15F 4P Brick Street Uprate	201902	318.06	c	na
376100-Mains - Steel	802202	F0664	Reloc 15F 4P Brick Street Uprate	201903	(7.99)	c	na
376300-Mains - Plastic	802202	F0664	Reloc 15F 4P Brick Street Uprate	201903	(45.93)	c	na
376100-Mains - Steel	802202	F0664	Reloc 15F 4P Brick Street Uprate	201904	(3,293.29)	c	na
376300-Mains - Plastic	802202	F0664	Reloc 15F 4P Brick Street Uprate	201904	2,829.01	c	na
376300-Mains - Plastic	802220	F0547	Reloc 1595F 2P Edgerton - Belt Ave	201902	471.52	c	na
376300-Mains - Plastic	802220	F0547	Reloc 1595F 2P Edgerton - Belt Ave	201903	(105.45)	c	na
376300-Mains - Plastic	802220	F0547	Reloc 1595F 2P Edgerton - Belt Ave	201904	(637.40)	c	na
376300-Mains - Plastic	802222	F0547	Reloc 150F 6P 12th & Charlotte	201902	925.23	c	na
376300-Mains - Plastic	802222	F0547	Reloc 150F 6P 12th & Charlotte	201903	(59.53)	c	na
376300-Mains - Plastic	802222	F0547	Reloc 150F 6P 12th & Charlotte	201904	20,891.01	c	na
376300-Mains - Plastic	802238	F0578	Reloc 150F 4P Main at Stone	201902	35.58	c	na
376300-Mains - Plastic	802238	F0578	Reloc 150F 4P Main at Stone	201903	(1.97)	c	na
376300-Mains - Plastic	802238	F0578	Reloc 150F 4P Main at Stone	201904	(9.14)	c	na
376300-Mains - Plastic	802250	F0547	Reloc 655F 2P W Main St & N Mill	201902	12,248.55	c	na
376300-Mains - Plastic	802250	F0547	Reloc 655F 2P W Main St & N Mill	201903	(14,555.73)	c	na
376300-Mains - Plastic	802250	F0547	Reloc 655F 2P W Main St & N Mill	201904	(335.07)	c	na
376300-Mains - Plastic	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201902	87,514.61	c	na
376300-Mains - Plastic	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201903	(7,161.63)	c	na
376300-Mains - Plastic	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201904	(1,762.86)	c	na
376300-Mains - Plastic	802280	F0664	Reloc 820F 2-4P 3rd & South Ozark	201902	11,858.49	c	na
376300-Mains - Plastic	802280	F0664	Reloc 820F 2-4P 3rd & South Ozark	201903	329.81	c	na
376300-Mains - Plastic	802280	F0664	Reloc 820F 2-4P 3rd & South Ozark	201904	(4,998.96)	c	na
376300-Mains - Plastic	802296	F0547	Reloc 1810F 6-8P BannisterHilcrest	201903	527,869.43	c	na
376300-Mains - Plastic	802296	F0547	Reloc 1810F 6-8P BannisterHilcrest	201904	87,806.02	c	na
376300-Mains - Plastic	802311	F0547	Reloc 735F 4P N Oak-Hill to Indiana	201902	294.09	c	na
376300-Mains - Plastic	802311	F0547	Reloc 735F 4P N Oak-Hill to Indiana	201903	(31.02)	c	na
376300-Mains - Plastic	802311	F0547	Reloc 735F 4P N Oak-Hill to Indiana	201904	(336.24)	c	na
376300-Mains - Plastic	802408	F0664	Reloc 276F 4P 44th & Connecticut	201904	59,705.57	c	na
376300-Mains - Plastic	802410	F0664	Reloc 495F 2P Route - 160 Tracker	201904	48,023.90	c	na
376300-Mains - Plastic	802439	F0664	Reloc 1273F 2-4P 12th Joplin	201903	133,511.12	c	na
376300-Mains - Plastic	802439	F0664	Reloc 1273F 2-4P 12th Joplin	201904	(5,248.80)	c	na
376300-Mains - Plastic	802451	F0664	Reloc 286F 4P 32nd and Indiana	201904	39,683.74	c	na
376300-Mains - Plastic	802459	F0664	Reloc 655F 4P Northview Rd Nixa	201904	50,868.15	c	na
376300-Mains - Plastic	802490	F0664	Reloc 1451F 4P Joplin 32nd St	201903	123,673.30	c	na
376300-Mains - Plastic	802490	F0664	Reloc 1451F 4P Joplin 32nd St	201904	18,193.58	c	na
376300-Mains - Plastic	802515	F0547	Reloc 95F 4P BusStp ProspectGregory	201903	21,270.80	c	na
376300-Mains - Plastic	802515	F0547	Reloc 95F 4P BusStp ProspectGregory	201904	11,523.93	c	na
376300-Mains - Plastic	802561	F0578	Reloc 540F 4P CountyClub Collector	201903	89,947.71	c	na
376300-Mains - Plastic	802561	F0578	Reloc 540F 4P CountyClub Collector	201904	6,185.45	c	na
376100-Mains - Steel	802566	F0578	Reloc 105F 8S Ward Rd & 159th St	201903	16,315.32	c	na
376100-Mains - Steel	802566	F0578	Reloc 105F 8S Ward Rd & 159th St	201904	734.58	c	na
376300-Mains - Plastic	802574	F0578	Reloc 270F 2-4P Country Club & Lex	201903	15,337.13	c	na
376300-Mains - Plastic	802574	F0578	Reloc 270F 2-4P Country Club & Lex	201904	(987.52)	c	na
376300-Mains - Plastic	802996	F0547	Reloc 1810F 2-4P 22nd - 15th Phase3	201905	(57,057.64)	c	na
376300-Mains - Plastic	801137	F0664	Reloc 3735F 2-4P 22nd - 15th Phase3	201905	(25,982.54)	c	na
376300-Mains - Plastic	801921	F0547	Reloc 2160F 2-4P Old Pike / NW 53rd	201905	(22,363.55)	c	na
376300-Mains - Plastic	802459	F0664	Reloc 655F 4P Northview Rd Nixa	201905	(11,449.39)	c	na
376100-Mains - Steel	801137	F0664	Reloc 3735F 2-4P 22nd - 15th Phase3	201905	(3,934.95)	c	na
376300-Mains - Plastic	802408	F0664	Reloc 276F 4P 44th & Connecticut	201905	(2,219.03)	c	na
376300-Mains - Plastic	800970	F0547	Reloc 1975F 2-6P Wormal & 85th Ph4	201905	(61.69)	c	na
376300-Mains - Plastic	801936	F0578	Reloc 145F 4P Ward Rd & 163rd	201905	(0.57)	c	na
376100-Mains - Steel	800969	F0547	Reloc 9123F 2P Wormal & 85th Ph7	201905	0.01	c	na
376100-Mains - Steel	800968	F0547	Reloc 2942F 2-4P Wormal 85th Ph6	201905	0.02	c	na
376100-Mains - Steel	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201905	0.03	c	na
376100-Mains - Steel	802008	F0578	Reloc 15F 4S E 30th Ter & Gateway	201905	0.34	c	na
376300-Mains - Plastic	800966	F0547	Reloc 1859F 4-6P Wormal & 85th Ph4	201905	0.54	c	na
376300-Mains - Plastic	800967	F0547	Reloc 7913F 2-4P Wormal & 85th Ph5	201905	0.73	c	na
376300-Mains - Plastic	800620	F0664	Rel/ w/ 29F 2P River St	201905	2.28	c	na
376300-Mains - Plastic	801361	F0547	Reloc 370F 2P Bennington Widening	201905	2.35	c	na
376300-Mains - Plastic	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201905	4.35	c	na
376300-Mains - Plastic	802238	F0578	Reloc 150F 4P Main at Stone	201905	4.51	c	na
376300-Mains - Plastic	802044	F0547	Reloc 2517F 2-4P Prospect WalnutElm	201905	7.78	c	na
376300-Mains - Plastic	800969	F0547	Reloc 9123F 2P Wormal & 85th Ph7	201905	16.38	c	na
376100-Mains - Steel	802566	F0578	Reloc 105F 8S Ward Rd & 159th St	201905	22.38	c	na
376300-Mains - Plastic	801733	F0578	Reloc 5310F 2-4P Crysler/70 MODOT	201905	23.32	c	na
376300-Mains - Plastic	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy/14	201905	26.73	c	na
376300-Mains - Plastic	801788	F0664	Reloc 50F 2P Sunset Acres Joplin	201905	37.46	c	na
376300-Mains - Plastic	800968	F0547	Reloc 2942F 2-4P Wormal 85th Ph6	201905	38.39	c	na
376300-Mains - Plastic	801894	F0547	Reloc 329F 2-4-6P Wormal 85thPh9th	201905	40.76	c	na
376300-Mains - Plastic	802058	F0664	Reloc 133F 2P 14th & James	201905	44.04	c	na
376300-Mains - Plastic	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201905	78.94	c	na
376100-Mains - Steel	801963	F0578	Reloc 32F 4S Winchester & Craig	201905	107.83	c	na
376300-Mains - Plastic	802311	F0547	Reloc 733F 4P N Oak-Hill to Indiana	201905	124.80	c	na
376300-Mains - Plastic	801082	F0547	Reloc 1862F 4-6P PleasantVal Phase3	201905	163.02	c	na
376300-Mains - Plastic	802202	F0664	Reloc 15F 4P Brick Street Uprate	201905	189.13	c	na
376300-Mains - Plastic	802222	F0547	Reloc 150F 6P 12th & Charlotte	201905	267.88	c	na
376300-Mains - Plastic	801958	F0547	Reloc 393F 4P Prospect at 35th	201905	320.42	c	na
376300-Mains - Plastic	802280	F0664	Reloc 820F 2-4P 3rd & South Ozark	201905	534.10	c	na
376300-Mains - Plastic	802439	F0664	Reloc 1273F 2-4P 12th Joplin	201905	546.35	c	na
376300-Mains - Plastic	802490	F0664	Reloc 1451F 4P Joplin 32nd St	201905	669.23	c	na
376300-Mains - Plastic	800629	F0547	Reloc 2744F 2-4P Englewood Ph1B	201905	674.89	c	na
376100-Mains - Steel	801504	F0547	Reloc 2730F 4S 155th Kensington Ph1	201905	874.52	c	na
376300-Mains - Plastic	802410	F0664	Reloc 495F 2-4P Route - 160 Tracker	201905	1,100.71	c	na
376300-Mains - Plastic	802220	F0547	Reloc 1595F 2P Edgerton - Belt Ave	201905	1,246.82	c	na
376300-Mains - Plastic	802451	F0664	Reloc 286F 4P 32nd and Indiana	201905	1,960.74	c	na
376300-Mains - Plastic	802250	F0547	Reloc 655F 2P W Main St & N Mill	201905	2,344.71	c	na
376300-Mains - Plastic	802574	F0578	Reloc 270F 2-4P Country Club & Lex	201905	2,348.27	c	na
376300-Mains - Plastic	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201905	2,765.79	c	na
376300-Mains - Plastic	800040	F0547	Reloc 1124F 6P Englewood Phase 1A	201905	4,361.40	c	na
376300-Mains - Plastic	801442	F0578	Reloc 450F 2P Drum & Crane	201905	4,379.63	c	na
376300-Mains - Plastic	802515	F0547	Reloc 95F 4P BusStp ProspectGregory	201905	10,807.30	c	na
376300-Mains - Plastic	801911	F0547	Reloc 1442F 2-6P Rte 92 Marquette	201905	13,237.85	c	na
376300-Mains - Plastic	800630	F0547	Reloc 2055F 2-6P Englewood Phase 2	201905	13,435.30	c	na
376300-Mains - Plastic	802561	F0578	Reloc 540F 4P CountyClub Collector	201905	14,804.57	c	na
376300-Mains - Plastic	802465	F0578	Reloc 25F 2P Mullen Rd	201905	20,503.18	c	na
376300-Mains - Plastic	802959	F0547	Reloc 25F 4P 1234 Huntington - AOR	201905	23,706.14	c	na
June Estimate				201906	205,000.00		
July Estimate				201907	800,000.00		
Total Main Relocations					2,772,066.20		
Mains - Replacements							
376300-Mains - Plastic	800029	F0599	AOR - 2601 Smart Ave	201902	0.62	a	A, B, C, F, K
376300-Mains - Plastic	800029	F0599	AOR - 2601 Smart Ave	201903	(0.09)	a	A, B, C, F, K
376300-Mains - Plastic	800029	F0599	AOR - 2601 Smart Ave	201904	(1.06)	a	A, B, C, F, K
376300-Mains - Plastic	800092	F0604	Inst 4644F 2P Belton Ph	201902	11.45	a	A, B, C, K
376300-Mains - Plastic	800092	F0604	Inst 4644F 2P Belton Ph	201903	(2.16)	a	A, B, C, K
376300-Mains - Plastic	800092	F0604	Inst 4644F 2P Belton Ph	201904	(19.77)	a	A, B, C, K
376300-Mains - Plastic	800094	F0604	Repl 4717F 2P Belton Phase 1D	201902	(1,566.20)	a	A, B, C, K

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	800094	F0604	Repl 4717F 2P Belton Phase 1D	201903	(33.95)	a	A, B, C, K
376300-Mains - Plastic	800094	F0604	Repl 4717F 2P Belton Phase 1D	201904	(306.12)	a	A, B, C, K
376300-Mains - Plastic	800095	F0604	Repl 5058F 2-4P Belton Phase 1E	201903	417,821.08	a	A, B, C, K
376300-Mains - Plastic	800095	F0604	Repl 5058F 2-4P Belton Phase 1E	201904	(3,387.33)	a	A, B, C, K
376300-Mains - Plastic	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201902	2.81	a	A, B, C, K
376300-Mains - Plastic	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201903	(0.54)	a	A, B, C, K
376300-Mains - Plastic	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201904	(4.90)	a	A, B, C, K
376100-Mains - Steel	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201902	0.39	a	A, B, C, K
376300-Mains - Plastic	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201902	48.42	a	A, B, C, K
376100-Mains - Steel	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201903	(0.08)	a	A, B, C, K
376300-Mains - Plastic	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201903	(10.25)	a	A, B, C, K
376100-Mains - Steel	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201904	(0.47)	a	A, B, C, K
376300-Mains - Plastic	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201904	(62.10)	a	A, B, C, K
376300-Mains - Plastic	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201902	16.37	a	A, B, C, K
376300-Mains - Plastic	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201903	(24.18)	a	A, B, C, K
376300-Mains - Plastic	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201904	(39.66)	a	A, B, C, K
376300-Mains - Plastic	800158	F0599	N Budd Park CI Grid Repl Phase 1G	201902	48.74	a	A, B, C, K
376300-Mains - Plastic	800158	F0599	N Budd Park CI Grid Repl Phase 1G	201903	(10.94)	a	A, B, C, K
376300-Mains - Plastic	800158	F0599	N Budd Park CI Grid Repl Phase 1G	201904	(62.32)	a	A, B, C, K
376300-Mains - Plastic	800159	F0599	N Budd Park CI Grid Repl Phase 1H	201902	0.62	a	A, B, C, K
376300-Mains - Plastic	800159	F0599	N Budd Park CI Grid Repl Phase 1H	201903	164.02	a	A, B, C, K
376300-Mains - Plastic	800159	F0599	N Budd Park CI Grid Repl Phase 1H	201904	(6.13)	a	A, B, C, K
376300-Mains - Plastic	800227	F0599	Valentine and Terrace St Replacemen	201902	0.60	a	A, B, C, K
376300-Mains - Plastic	800227	F0599	Valentine and Terrace St Replacemen	201903	(0.11)	a	A, B, C, K
376300-Mains - Plastic	800227	F0599	Valentine and Terrace St Replacemen	201904	(1.05)	a	A, B, C, K
376300-Mains - Plastic	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201902	(9.73)	a	A, B, C, K
376300-Mains - Plastic	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201903	(1.46)	a	A, B, C, K
376300-Mains - Plastic	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201904	(13.58)	a	A, B, C, K
376300-Mains - Plastic	800283	F0572	Repl 7916F 2-4-6P Webb City Ph 2H	201902	42,225.19	a	A, B, C, K
376300-Mains - Plastic	800283	F0572	Repl 7916F 2-4-6P Webb City Ph 2H	201903	31.99	a	A, B, C, K
376300-Mains - Plastic	800286	F0604	Repl w 12516F 2-4P Carrollton Ph I	201902	1.10	a	A, B, C, K
376300-Mains - Plastic	800286	F0604	Repl w 12516F 2-4P Carrollton Ph I	201903	(0.21)	a	A, B, C, K
376300-Mains - Plastic	800286	F0604	Repl w 12516F 2-4P Carrollton Ph I	201904	(1.93)	a	A, B, C, K
376100-Mains - Steel	800287	F0572	Repl w 1183F 2-4-6P Webb City Ph 2I	201902	(276.68)	a	A, B, C, K
376300-Mains - Plastic	800287	F0572	Repl w 1183F 2-4-6P Webb City Ph 2I	201902	753.78	a	A, B, C, K
376300-Mains - Plastic	800287	F0572	Repl w 1183F 2-4-6P Webb City Ph 2I	201903	(8.67)	a	A, B, C, K
376300-Mains - Plastic	800287	F0572	Repl w 1183F 2-4-6P Webb City Ph 2I	201904	(92.99)	a	A, B, C, K
376300-Mains - Plastic	800341	F0599	Repl w 4734F 2-6P St Joe's Ph2E	201902	103.74	a	A, B, C, K
376300-Mains - Plastic	800341	F0599	Repl w 4734F 2-6P St Joe's Ph2E	201903	103.12	a	A, B, C, K
376300-Mains - Plastic	800341	F0599	Repl w 4734F 2-6P St Joe's Ph2E	201904	8.68	a	A, B, C, K
376300-Mains - Plastic	800342	F0599	Repl w 6933F 2-P St Joe South - 2F	201902	121.22	a	A, B, C, K
376300-Mains - Plastic	800342	F0599	Repl w 6933F 2-P St Joe South - 2F	201903	118.45	a	A, B, C, K
376300-Mains - Plastic	800342	F0599	Repl w 6933F 2-P St Joe South - 2F	201904	10.14	a	A, B, C, K
376300-Mains - Plastic	800343	F0599	Repl w 8730F 2-4P St Joe South 2G	201902	95.98	a	A, B, C, K
376300-Mains - Plastic	800343	F0599	Repl w 8730F 2-4P St Joe South 2G	201903	(4,620.29)	a	A, B, C, K
376300-Mains - Plastic	800343	F0599	Repl w 8730F 2-4P St Joe South 2G	201904	(53.42)	a	A, B, C, K
376300-Mains - Plastic	800344	F0599	Repl w 2500F 2P St Joe South 2H	201902	1,208.45	a	A, B, C, K
376300-Mains - Plastic	800344	F0599	Repl w 2500F 2P St Joe South 2H	201903	(12,210.90)	a	A, B, C, K
376300-Mains - Plastic	800344	F0599	Repl w 2500F 2P St Joe South 2H	201904	(1,462.40)	a	A, B, C, K
376300-Mains - Plastic	800393	F0572	Repl 7305F 2-4P County St to Scott	201902	(61,596.23)	a	A, B, C, K
376300-Mains - Plastic	800393	F0572	Repl 7305F 2-4P County St to Scott	201903	8,098.55	a	A, B, C, K
376300-Mains - Plastic	800393	F0572	Repl 7305F 2-4P County St to Scott	201904	(719.48)	a	A, B, C, K
376300-Mains - Plastic	800396	F0572	Repl w 11630F 2-4P Baxter/Randolph	201902	3,861.08	a	A, B, C, K
376300-Mains - Plastic	800396	F0572	Repl w 11630F 2-4P Baxter/Randolph	201903	(73,220.55)	a	A, B, C, K
376300-Mains - Plastic	800396	F0572	Repl w 11630F 2-4P Baxter/Randolph	201904	(1,988.20)	a	A, B, C, K
376300-Mains - Plastic	800432	F0599	Repl w 11324F 2-4P Marlborough Ph 2	201903	1,983.07	a	A, B, C, K
376300-Mains - Plastic	800432	F0599	Repl w 11324F 2-4P Marlborough Ph 2	201904	(30.95)	a	A, B, C, K
376300-Mains - Plastic	800435	F0604	Repl w 12550F 2-4P TC Lea & Kriger	201904	171,788.02	a	A, B, C, K
376300-Mains - Plastic	800441	F0599	KC-39th & State Line Cast Iron PhA	201902	2.29	a	A, B, C, K
376300-Mains - Plastic	800441	F0599	KC-39th & State Line Cast Iron PhA	201903	(0.45)	a	A, B, C, K
376300-Mains - Plastic	800441	F0599	KC-39th & State Line Cast Iron PhA	201904	(3.51)	a	A, B, C, K
376300-Mains - Plastic	800453	F0604	Repl 10635F 2-4-6P Mayes-W R124 Ph1	201902	16,902.00	a	A, B, C, K
376300-Mains - Plastic	800453	F0604	Repl 10635F 2-4-6P Mayes-W R124 Ph1	201903	(7,954.22)	a	A, B, C, K
376300-Mains - Plastic	800453	F0604	Repl 10635F 2-4-6P Mayes-W R124 Ph1	201904	(26.63)	a	A, B, C, K
376300-Mains - Plastic	800467	F0599	Rel w/ 50F 6P 54th Terrace AOR	201902	12.56	a	A, B, C, F, K
376300-Mains - Plastic	800467	F0599	Rel w/ 50F 6P 54th Terrace AOR	201903	(1.68)	a	A, B, C, F, K
376300-Mains - Plastic	800467	F0599	Rel w/ 50F 6P 54th Terrace AOR	201904	(9.68)	a	A, B, C, F, K
376300-Mains - Plastic	800475	F0572	Repl w 4030F 2-4P Park and Jackson	201902	2.29	a	A, B, C, K
376300-Mains - Plastic	800475	F0572	Repl w 4030F 2-4P Park and Jackson	201903	(0.45)	a	A, B, C, K
376300-Mains - Plastic	800475	F0572	Repl w 4030F 2-4P Park and Jackson	201904	(3.97)	a	A, B, C, K
376300-Mains - Plastic	800496	F0599	Repl w 7300F 2-4P 63rd & 55th St	201903	6,438.72	a	A, B, C, K
376300-Mains - Plastic	800496	F0599	Repl w 7300F 2-4P 63rd & 55th St	201904	6,408.45	a	A, B, C, K
376300-Mains - Plastic	800497	F0599	Repl w 6280F 2P 63rd & 55th St 1B	201902	27.29	a	A, B, C, K
376300-Mains - Plastic	800497	F0599	Repl w 6280F 2P 63rd & 55th St 1B	201903	11,494.70	a	A, B, C, K
376300-Mains - Plastic	800497	F0599	Repl w 6280F 2P 63rd & 55th St 1B	201904	(125.68)	a	A, B, C, K
376300-Mains - Plastic	800498	F0599	Repl w 5940F 2-4P 63rd & 55th -1C	201902	63.87	a	A, B, C, K
376300-Mains - Plastic	800498	F0599	Repl w 5940F 2-4P 63rd & 55th -1C	201903	55.46	a	A, B, C, K
376300-Mains - Plastic	800498	F0599	Repl w 5940F 2-4P 63rd & 55th -1C	201904	3.60	a	A, B, C, K
376300-Mains - Plastic	800499	F0599	Repl w 7020F 2-12P 63rd & 55th Ph1D	201902	233.04	a	A, B, C, K
376300-Mains - Plastic	800499	F0599	Repl w 7020F 2-12P 63rd & 55th Ph1D	201903	130.99	a	A, B, C, K
376300-Mains - Plastic	800499	F0599	Repl w 7020F 2-12P 63rd & 55th Ph1D	201904	22,306.47	a	A, B, C, K
376300-Mains - Plastic	800500	F0599	Repl w 6805F 2-4P 63rd & 55th St 1E	201902	180.83	a	A, B, C, K
376300-Mains - Plastic	800500	F0599	Repl w 6805F 2-4P 63rd & 55th St 1E	201903	14,986.19	a	A, B, C, K
376300-Mains - Plastic	800500	F0599	Repl w 6805F 2-4P 63rd & 55th St 1E	201904	(646.83)	a	A, B, C, K
376300-Mains - Plastic	800501	F0599	Repl w 4890F 2P 63rd & 55th	201902	270.47	a	A, B, C, K
376300-Mains - Plastic	800501	F0599	Repl w 4890F 2P 63rd & 55th	201903	198.45	a	A, B, C, K
376300-Mains - Plastic	800501	F0599	Repl w 4890F 2P 63rd & 55th	201904	(59.53)	a	A, B, C, K
376300-Mains - Plastic	800502	F0599	Repl w 5965F 2-4-6P 63rd & 55th St	201902	409.25	a	A, B, C, K
376300-Mains - Plastic	800502	F0599	Repl w 5965F 2-4-6P 63rd & 55th St	201903	3,058.35	a	A, B, C, K
376300-Mains - Plastic	800502	F0599	Repl w 5965F 2-4-6P 63rd & 55th St	201904	(260.28)	a	A, B, C, K
376300-Mains - Plastic	800503	F0599	Repl w 6585F 2-6P 63rd & 55th Ph 1H	201903	1,739,990.37	a	A, B, C, K
376300-Mains - Plastic	800503	F0599	Repl w 6585F 2-6P 63rd & 55th Ph 1H	201904	9,843.06	a	A, B, C, K
376300-Mains - Plastic	800505	F0599	Repl w 7875F 2-6P 63rd & 55th Ph 1I	201904	1,805,857.25	a	A, B, C, K
376300-Mains - Plastic	800584	F0599	Repl w 10385F 2-4-6-8P Target Ph3e	201902	0.01	a	A, B, C, K
376300-Mains - Plastic	800584	F0599	Repl w 10385F 2-4-6-8P Target Ph3e	201903	0.03	a	A, B, C, K
376100-Mains - Steel	800584	F0599	Repl w 10385F 2-4-6-8P Target Ph3e	201904	27.78	a	A, B, C, K
376300-Mains - Plastic	800584	F0599	Repl w 10385F 2-4-6-8P Target Ph3e	201904	419.98	a	A, B, C, K
376300-Mains - Plastic	800613	F0572	Repl w 2490F 2-4P Marionville Ph F	201902	54.08	a	A, B, C, K
376300-Mains - Plastic	800613	F0572	Repl w 2490F 2-4P Marionville Ph F	201903	31.28	a	A, B, C, K
376300-Mains - Plastic	800613	F0572	Repl w 2490F 2-4P Marionville Ph F	201904	3,821.36	a	A, B, C, K
376300-Mains - Plastic	800623	F0599	Repl w 824F 4P 13th & Brooklyn	201902	3.63	a	A, B, C, K
376300-Mains - Plastic	800623	F0599	Repl w 824F 4P 13th & Brooklyn	201903	(0.72)	a	A, B, C, K
376300-Mains - Plastic	800623	F0599	Repl w 824F 4P 13th & Brooklyn	201904	(5.31)	a	A, B, C, K
376300-Mains - Plastic	800639	F0604	Repl w 5742F 2-4P East Downtwn Ph 2	201902	4,178.31	a	A, B, C, K
376300-Mains - Plastic	800639	F0604	Repl w 5742F 2-4P East Downtwn Ph 2	201903	(74.48)	a	A, B, C, K
376300-Mains - Plastic	800639	F0604	Repl w 5742F 2-4P East Downtwn Ph 2	201904	(141.36)	a	A, B, C, K
376300-Mains - Plastic	800640	F0604	Repl w 5715F 2-4P E Downtwn Phase 3	201902	915.97	a	A, B, C, K
376300-Mains - Plastic	800640						

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	800655	F0572	Repl 7805F 2-4-6P Neosho Phase 1C	201903	(40,143.61)	a	A, B, C, K
376300-Mains - Plastic	800655	F0572	Repl 7805F 2-4-6P Neosho Phase 1C	201904	(61,840.49)	a	A, B, C, K
376300-Mains - Plastic	800659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201902	363.73	a	A, B, C, K
376300-Mains - Plastic	800659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201903	7,757.85	a	A, B, C, K
376300-Mains - Plastic	800659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201904	(371.52)	a	A, B, C, K
376300-Mains - Plastic	800660	F0599	Repl 3680F 2-4P LibertyGrid Phase N	201902	238.14	a	A, B, C, K
376300-Mains - Plastic	800660	F0599	Repl 3680F 2-4P LibertyGrid Phase N	201903	-	a	A, B, C, K
376300-Mains - Plastic	800660	F0599	Repl 3680F 2-4P LibertyGrid Phase N	201904	-	a	A, B, C, K
376300-Mains - Plastic	800661	F0599	Repl 5687F 2-4-6P Liberty Phase O	201902	164.10	a	A, B, C, K
376300-Mains - Plastic	800661	F0599	Repl 5687F 2-4-6P Liberty Phase O	201903	(75,045.21)	a	A, B, C, K
376300-Mains - Plastic	800661	F0599	Repl 5687F 2-4-6P Liberty Phase O	201904	(210.13)	a	A, B, C, K
376300-Mains - Plastic	800668	F0572	Repl 7315F 2-4P Neosho Phase 1H	201902	1.51	a	A, B, C, K
376300-Mains - Plastic	800668	F0572	Repl 7315F 2-4P Neosho Phase 1H	201903	(47,282.81)	a	A, B, C, K
376300-Mains - Plastic	800668	F0572	Repl 7315F 2-4P Neosho Phase 1H	201904	(11,761.74)	a	A, B, C, K
376300-Mains - Plastic	800690	F0599	Repl 5151F 2-4-6 Hwy71&Gregory Ph L	201902	0.67	a	A, B, C, K
376300-Mains - Plastic	800690	F0599	Repl 5151F 2-4-6 Hwy71&Gregory Ph L	201903	(16,508.46)	a	A, B, C, K
376300-Mains - Plastic	800690	F0599	Repl 5151F 2-4-6 Hwy71&Gregory Ph L	201904	12,857.71	a	A, B, C, K
376300-Mains - Plastic	800718	F0572	Repl w 2P 4P - Purcell Phase D	201904	(5.80)	a	A, B, C, K
376300-Mains - Plastic	800760	F0604	Repl 11566F 2-4P Concordia Phase C	201902	(39.62)	a	A, B, C, K
376300-Mains - Plastic	800760	F0604	Repl 11566F 2-4P Concordia Phase C	201903	(1.07)	a	A, B, C, K
376300-Mains - Plastic	800760	F0604	Repl 11566F 2-4P Concordia Phase C	201904	(12.47)	a	A, B, C, K
376300-Mains - Plastic	800796	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201902	5.99	a	A, B, C, K
376300-Mains - Plastic	800796	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201903	(1.00)	a	A, B, C, K
376300-Mains - Plastic	800796	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201904	(10.24)	a	A, B, C, K
376300-Mains - Plastic	800797	F0599	Repl 8070F 2-4P Dunn Park Phase 1G	201902	26,346.85	a	A, B, C, K
376300-Mains - Plastic	800797	F0599	Repl 8070F 2-4P Dunn Park Phase 1G	201903	(0.12)	a	A, B, C, K
376300-Mains - Plastic	800797	F0599	Repl 8070F 2-4P Dunn Park Phase 1G	201904	(0.95)	a	A, B, C, K
376300-Mains - Plastic	800798	F0599	Repl 7525F 2-4P Dunn Park Phase 1H	201902	6,089.24	a	A, B, C, K
376300-Mains - Plastic	800799	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201902	(62,508.06)	a	A, B, C, K
376300-Mains - Plastic	800799	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201903	0.02	a	A, B, C, K
376300-Mains - Plastic	800799	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201904	0.38	a	A, B, C, K
376300-Mains - Plastic	800801	F0599	Repl 6306F 2-4P Dunn Park W of 71 E	201902	43,653.95	a	A, B, C, K
376300-Mains - Plastic	800867	F0599	Repl w 3574F 2-4P Marborough Ph 4	201904	10,005.01	a	A, B, C, K
376300-Mains - Plastic	800940	F0604	Repl w 2220F 2P Claremont & 25th	201902	41.73	a	A, B, C, K
376300-Mains - Plastic	800940	F0604	Repl w 2220F 2P Claremont & 25th	201903	40.79	a	A, B, C, K
376300-Mains - Plastic	800940	F0604	Repl w 2220F 2P Claremont & 25th	201904	3.40	a	A, B, C, K
376300-Mains - Plastic	800960	F0599	Repl 12179F 2-4P Wormal & 85th Ph2	201902	93,173.00	a	A, B, C, K
376300-Mains - Plastic	800960	F0599	Repl 12179F 2-4P Wormal & 85th Ph2	201903	72,001.88	a	A, B, C, K
376300-Mains - Plastic	800960	F0599	Repl 12179F 2-4P Wormal & 85th Ph2	201904	(1.89)	a	A, B, C, K
376100-Mains - Steel	801040	F0599	Inst 6782F 12P Bud Park Header Ph1	201902	(4.95)	a	A, B, C, K
376300-Mains - Plastic	801040	F0599	Inst 6782F 12P Bud Park Header Ph1	201902	(37.85)	a	A, B, C, K
376100-Mains - Steel	801040	F0599	Inst 6782F 12P Bud Park Header Ph1	201903	0.41	a	A, B, C, K
376300-Mains - Plastic	801040	F0599	Inst 6782F 12P Bud Park Header Ph1	201904	5.32	a	A, B, C, K
376100-Mains - Steel	801040	F0599	Inst 6782F 12P Bud Park Header Ph1	201904	6.93	a	A, B, C, K
376300-Mains - Plastic	801040	F0599	Inst 6782F 12P Bud Park Header Ph1	201904	52.27	a	A, B, C, K
376300-Mains - Plastic	801089	F0599	Repl 5415F 2-4-6P Big Blue BF Ph 1A	201902	1.34	a	A, B, C, K
376300-Mains - Plastic	801089	F0599	Repl 5415F 2-4-6P Big Blue BF Ph 1A	201903	(0.22)	a	A, B, C, K
376300-Mains - Plastic	801089	F0599	Repl 5415F 2-4-6P Big Blue BF Ph 1A	201904	(2.30)	a	A, B, C, K
376300-Mains - Plastic	801101	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201902	23.54	a	A, B, C, K
376300-Mains - Plastic	801101	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201903	(4.46)	a	A, B, C, K
376300-Mains - Plastic	801101	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201904	(35.45)	a	A, B, C, K
376300-Mains - Plastic	801102	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201902	14.62	a	A, B, C, K
376300-Mains - Plastic	801102	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201903	(2.66)	a	A, B, C, K
376300-Mains - Plastic	801102	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201904	(25.33)	a	A, B, C, K
376300-Mains - Plastic	801103	F0599	Repl 7332F 2-4P BigBlueBattle Ph-1D	201902	17.30	a	A, B, C, K
376300-Mains - Plastic	801103	F0599	Repl 7332F 2-4P BigBlueBattle Ph-1D	201903	(3.37)	a	A, B, C, K
376300-Mains - Plastic	801103	F0599	Repl 7332F 2-4P BigBlueBattle Ph-1D	201904	63,327.01	a	A, B, C, K
376300-Mains - Plastic	801106	F0599	Repl 3370F 2-4P BigBlueBattle Ph 1E	201902	168.85	a	A, B, C, K
376300-Mains - Plastic	801106	F0599	Repl 3370F 2-4P BigBlueBattle Ph 1E	201903	3,507.10	a	A, B, C, K
376300-Mains - Plastic	801106	F0599	Repl 3370F 2-4P BigBlueBattle Ph 1E	201904	(67.69)	a	A, B, C, K
376300-Mains - Plastic	801107	F0599	Repl 8835F 2-4-8P BigBlue BF Ph1F	201902	19,877.47	a	A, B, C, K
376300-Mains - Plastic	801107	F0599	Repl 8835F 2-4-8P BigBlue BF Ph1F	201903	(134,983.61)	a	A, B, C, K
376300-Mains - Plastic	801107	F0599	Repl 8835F 2-4-8P BigBlue BF Ph1F	201904	(588.77)	a	A, B, C, K
376300-Mains - Plastic	801108	F0599	Repl 5635F 6P BigBlueBattlefield 1G	201902	(6,280.67)	a	A, B, C, K
376300-Mains - Plastic	801108	F0599	Repl 5635F 6P BigBlueBattlefield 1G	201903	100.20	a	A, B, C, K
376300-Mains - Plastic	801108	F0599	Repl 5635F 6P BigBlueBattlefield 1G	201904	(3,139.02)	a	A, B, C, K
376300-Mains - Plastic	801114	F0599	Repl 40F 4W P 51st & Wormal Rd AOR	201904	(25,067.36)	a	A, B, C, F, K
376100-Mains - Steel	801206	F0604	Repl 6020F 2-4-6P Windsor Phase 1	201902	5,016.71	a	A, B, C, K
376300-Mains - Plastic	801206	F0604	Repl 6020F 2-4-6P Windsor Phase 1	201902	(31,029.24)	a	A, B, C, K
376300-Mains - Plastic	801214	F0604	Repl 12375F 2-4P Winner Rd	201902	(45,771.47)	a	A, B, C, K
376300-Mains - Plastic	801214	F0604	Repl 12375F 2-4P Winner Rd	201903	(43.37)	a	A, B, C, K
376300-Mains - Plastic	801214	F0604	Repl 12375F 2-4P Winner Rd	201904	(6,307.83)	a	A, B, C, K
376300-Mains - Plastic	801220	F0604	Repl 11975F 2-4P Sheely & E33rd Ter	201902	65.51	a	A, B, C, K
376300-Mains - Plastic	801220	F0604	Repl 11975F 2-4P Sheely & E33rd Ter	201903	69.27	a	A, B, C, K
376300-Mains - Plastic	801220	F0604	Repl 11975F 2-4P Sheely & E33rd Ter	201904	7.04	a	A, B, C, K
376300-Mains - Plastic	801224	F0599	Repl 1282F 2P 61st & Indiana	201902	45.54	a	A, B, C, K
376300-Mains - Plastic	801224	F0599	Repl 1282F 2P 61st & Indiana	201903	(8.36)	a	A, B, C, K
376300-Mains - Plastic	801224	F0599	Repl 1282F 2P 61st & Indiana	201904	(78.82)	a	A, B, C, K
376300-Mains - Plastic	801240	F0604	Repl 3870F 2-4P BerryRd S of Truman	201902	67.31	a	A, B, C, K
376300-Mains - Plastic	801240	F0604	Repl 3870F 2-4P BerryRd S of Truman	201903	70.60	a	A, B, C, K
376300-Mains - Plastic	801240	F0604	Repl 3870F 2-4P BerryRd S of Truman	201904	6.98	a	A, B, C, K
376300-Mains - Plastic	801243	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201902	(54,086.46)	a	A, B, C, K
376300-Mains - Plastic	801243	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201903	62,692.20	a	A, B, C, K
376300-Mains - Plastic	801243	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201904	(6.34)	a	A, B, C, K
376300-Mains - Plastic	801252	F0572	Repl 7295F 4-6P Carthage A2 Ph 2B	201902	22,125.38	a	A, B, C, K
376300-Mains - Plastic	801252	F0572	Repl 7295F 4-6P Carthage A2 Ph 2B	201903	1,985.18	a	A, B, C, K
376300-Mains - Plastic	801252	F0572	Repl 7295F 4-6P Carthage A2 Ph 2B	201904	1,784.69	a	A, B, C, K
376300-Mains - Plastic	801284	F0572	Repl 5625F 2-4P Elliot & Hwy K	201902	27.62	a	A, B, C, K
376300-Mains - Plastic	801284	F0572	Repl 5625F 2-4P Elliot & Hwy K	201903	25.05	a	A, B, C, K
376300-Mains - Plastic	801284	F0572	Repl 5625F 2-4P Elliot & Hwy K	201904	1.96	a	A, B, C, K
376300-Mains - Plastic	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201902	76.84	a	A, B, C, K
376300-Mains - Plastic	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201903	71.26	a	A, B, C, K
376300-Mains - Plastic	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201904	6.35	a	A, B, C, K
376300-Mains - Plastic	801300	F0604	Repl 3615F 2P Northern & Ralston	201902	56.09	a	A, B, C, K
376300-Mains - Plastic	801300	F0604	Repl 3615F 2P Northern & Ralston	201903	53.25	a	A, B, C, K
376300-Mains - Plastic	801300	F0604	Repl 3615F 2P Northern & Ralston	201904	4.68	a	A, B, C, K
376300-Mains - Plastic	801302	F0599	Repl 6060F 2-4P Budd Park Grid Ph2B	201902	4,363.92	a	A, B, C, K
376300-Mains - Plastic	801302	F0599	Repl 6060F 2-4P Budd Park Grid Ph2B	201903	22,471.16	a	A, B, C, K
376300-Mains - Plastic	801302	F0599	Repl 6060F 2-4P Budd Park Grid Ph2B	201904	(1,656.02)	a	A, B, C, K
376300-Mains - Plastic	801303	F0599	Repl 6340F 2-4P Budd Park Phase 2C	201902	140.89	a	A, B, C, K
376300-Mains - Plastic	801303	F0599	Repl 6340F 2-4P Budd Park Phase 2C	201903	3,046.02	a	A, B, C, K
376300-Mains - Plastic	801303	F0599	Repl 6340F 2-4P Budd Park Phase 2C	201904	13,901.29	a	A, B, C, K
376300-Mains - Plastic	801304	F0599	Repl 6360F 2-4P Budd Park Phase 2D	201902	363.74	a	A, B, C, K
376300-Mains - Plastic	801304	F0599	Repl 6360F 2-4P Budd Park Phase 2D	201903	(70,019.12)	a	A, B, C, K
376300-Mains - Plastic	801304	F0599	Repl 6360F 2-4P Budd Park Phase 2D	201904	24,418.31	a	A, B, C, K
376300-Mains - Plastic	801305	F0599	Repl 6315F 2-4P Budd Park Phase 2E	201902	442.73	a	A, B, C, K
376300-Mains - Plastic	801305	F0599	Repl 6315F 2-4P Budd Park Phase 2E	201903	(74,9		

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	801308	F0599	Repl 4815F 2-4P Budd Park Phase 2H	201904	(1,334.00)	a	A, B, C, K
376300-Mains - Plastic	801309	F0599	Repl 4360F 2-4P Budd Park Phase 2I	201902	8,940.85	a	A, B, C, K
376300-Mains - Plastic	801309	F0599	Repl 4360F 2-4P Budd Park Phase 2I	201903	29,495.42	a	A, B, C, K
376300-Mains - Plastic	801309	F0599	Repl 4360F 2-4P Budd Park Phase 2I	201904	12,427.56	a	A, B, C, K
376300-Mains - Plastic	801310	F0599	Repl 6525F 2P Budd Park Phase 2 J	201904	612,505.55	a	A, B, C, K
376300-Mains - Plastic	801323	F0604	Repl 2814F 2-4-8P WalnutNolandCrane	201902	20.60	a	A, B, C, K
376300-Mains - Plastic	801323	F0604	Repl 2814F 2-4-8P WalnutNolandCrane	201903	(4.92)	a	A, B, C, K
376300-Mains - Plastic	801323	F0604	Repl 2814F 2-4-8P WalnutNolandCrane	201904	(37.04)	a	A, B, C, K
376300-Mains - Plastic	801377	F0604	Repl 9880F 2-4P Waverly MO Phase 2	201902	3,610.80	a	A, B, C, K
376300-Mains - Plastic	801472	F0604	Repl 14655F 2-4P Vtos 23rd to 27th	201902	262.38	a	A, B, C, K
376300-Mains - Plastic	801472	F0604	Repl 14655F 2-4P Vtos 23rd to 27th	201903	(47.80)	a	A, B, C, K
376300-Mains - Plastic	801472	F0604	Repl 14655F 2-4P Vtos 23rd to 27th	201904	(453.36)	a	A, B, C, K
376300-Mains - Plastic	801520	F0604	Repl 9740F 2B Windsor Phase3 Miller	201902	135.74	a	A, B, C, K
376300-Mains - Plastic	801520	F0604	Repl 9740F 2B Windsor Phase3 Miller	201903	(28.72)	a	A, B, C, K
376300-Mains - Plastic	801520	F0604	Repl 9740F 2B Windsor Phase3 Miller	201904	(4,403.22)	a	A, B, C, K
376300-Mains - Plastic	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201902	113.04	a	A, B, C, K
376300-Mains - Plastic	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201903	63.13	a	A, B, C, K
376300-Mains - Plastic	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201904	7.06	a	A, B, C, K
376100-Mains - Steel	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201902	(33.84)	a	A, B, C, K
376300-Mains - Plastic	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201902	(27,914.23)	a	A, B, C, K
376300-Mains - Plastic	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201903	(4.76)	a	A, B, C, K
376300-Mains - Plastic	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201904	(41.54)	a	A, B, C, K
376300-Mains - Plastic	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201902	(41,594.81)	a	A, B, C, K
376300-Mains - Plastic	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201903	11,431.59	a	A, B, C, K
376300-Mains - Plastic	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201904	(384.96)	a	A, B, C, K
376300-Mains - Plastic	801548	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller	201902	(11,337.40)	a	A, B, C, K
376300-Mains - Plastic	801548	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller	201903	2,262.83	a	A, B, C, K
376300-Mains - Plastic	801548	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller	201904	(148.63)	a	A, B, C, K
376300-Mains - Plastic	801549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201902	(44,362.07)	a	A, B, C, K
376300-Mains - Plastic	801549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201903	(251.53)	a	A, B, C, K
376300-Mains - Plastic	801549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201904	(1,175.13)	a	A, B, C, K
376300-Mains - Plastic	801550	F0604	Repl 9149F 2P Windsor Ph 8 Miller	201902	33,105.93	a	A, B, C, K
376300-Mains - Plastic	801550	F0604	Repl 9149F 2P Windsor Ph 8 Miller	201903	210.84	a	A, B, C, K
376300-Mains - Plastic	801550	F0604	Repl 9149F 2P Windsor Ph 8 Miller	201904	(2,136.68)	a	A, B, C, K
376300-Mains - Plastic	801570	F0604	Repl 5870F 2-4P Forest & Grand	201902	6,345.45	a	A, B, C, K
376300-Mains - Plastic	801570	F0604	Repl 5870F 2-4P Forest & Grand	201903	(216.04)	a	A, B, C, K
376300-Mains - Plastic	801570	F0604	Repl 5870F 2-4P Forest & Grand	201904	(18,441.88)	a	A, B, C, K
376300-Mains - Plastic	801576	F0604	Repl 2140F 2-4P Willow S of Truman	201902	212.20	a	A, B, C, K
376300-Mains - Plastic	801576	F0604	Repl 2140F 2-4P Willow S of Truman	201903	(40.78)	a	A, B, C, K
376300-Mains - Plastic	801576	F0604	Repl 2140F 2-4P Willow S of Truman	201904	(370.33)	a	A, B, C, K
376300-Mains - Plastic	801627	F0572	Repl 1295F 2-3-4P Leaks on Fairview	201904	(62.52)	a	A, B, C, K
376100-Mains - Steel	801647	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201902	(1,266.81)	a	A, B, C, K
376300-Mains - Plastic	801647	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201902	27,256.71	a	A, B, C, K
376300-Mains - Plastic	801647	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201903	(0.02)	a	A, B, C, K
376300-Mains - Plastic	801647	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201904	0.04	a	A, B, C, K
376300-Mains - Plastic	801648	F0604	Repl 7145F 2-4P Norborne Ph2 Miller	201902	(15,299.64)	a	A, B, C, K
376300-Mains - Plastic	801648	F0604	Repl 7145F 2-4P Norborne Ph2 Miller	201903	(14,665.15)	a	A, B, C, K
376300-Mains - Plastic	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201902	(80,729.34)	a	A, B, C, K
376300-Mains - Plastic	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201903	(35,431.70)	a	A, B, C, K
376300-Mains - Plastic	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201904	(22.48)	a	A, B, C, K
376300-Mains - Plastic	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201902	(9,880.93)	a	A, B, C, K
376300-Mains - Plastic	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201903	(3,787.01)	a	A, B, C, K
376300-Mains - Plastic	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201904	(22.99)	a	A, B, C, K
376300-Mains - Plastic	801651	F0604	Repl 4315F 2P Norborne Phase 5	201903	(13,408.89)	a	A, B, C, K
376300-Mains - Plastic	801651	F0604	Repl 4315F 2P Norborne Phase 5	201904	653.12	a	A, B, C, K
376300-Mains - Plastic	801673	F0599	Repl 530F 2P William Jewell College	201902	(4,915.09)	a	A, B, C, K
376300-Mains - Plastic	801673	F0599	Repl 530F 2P William Jewell College	201903	(2.78)	a	A, B, C, K
376300-Mains - Plastic	801673	F0599	Repl 530F 2P William Jewell College	201904	(30.54)	a	A, B, C, K
376300-Mains - Plastic	801703	F0604	Repl 1440F 2P E 36th St & Sterling	201902	30.98	a	A, B, C, K
376300-Mains - Plastic	801703	F0604	Repl 1440F 2P E 36th St & Sterling	201903	17.78	a	A, B, C, K
376300-Mains - Plastic	801703	F0604	Repl 1440F 2P E 36th St & Sterling	201904	2.06	a	A, B, C, K
376300-Mains - Plastic	801708	F0599	Repl 3920F 2P 84th Believew/Summit	201902	3,966.39	a	A, B, C, K
376300-Mains - Plastic	801708	F0599	Repl 3920F 2P 84th Believew/Summit	201903	(11.90)	a	A, B, C, K
376300-Mains - Plastic	801708	F0599	Repl 3920F 2P 84th Believew/Summit	201904	(110.55)	a	A, B, C, K
376300-Mains - Plastic	801709	F0599	Repl 1430F 4P 56th Indiana/Kansas	201902	17.92	a	A, B, C, K
376300-Mains - Plastic	801709	F0599	Repl 1430F 4P 56th Indiana/Kansas	201903	(3.48)	a	A, B, C, K
376300-Mains - Plastic	801709	F0599	Repl 1430F 4P 56th -Indiana/Kansas	201904	(30.98)	a	A, B, C, K
376300-Mains - Plastic	801710	F0599	Repl 1390F 4P 56th -Summit/Wornall	201902	14.44	a	A, B, C, K
376300-Mains - Plastic	801710	F0599	Repl 1390F 4P 56th -Summit/Wornall	201903	(2.80)	a	A, B, C, K
376300-Mains - Plastic	801710	F0599	Repl 1390F 4P 56th -Summit/Wornall	201904	(23.89)	a	A, B, C, K
376100-Mains - Steel	801711	F0599	Repl 4860F 2-8S 2P Holmes 17th Ter	201903	400,314.14	a	A, B, C, K
376300-Mains - Plastic	801711	F0599	Repl 4860F 2-8S 2P Holmes 17th Ter	201904	98,476.24	a	A, B, C, K
376100-Mains - Steel	801711	F0599	Repl 4860F 2-8S 2P Holmes 17th Ter	201905	4,730.60	a	A, B, C, K
376300-Mains - Plastic	801711	F0599	Repl 4860F 2-8S 2P Holmes 17th Ter	201906	1,163.71	a	A, B, C, K
376300-Mains - Plastic	801712	F0599	Repl 1450F 2-4P Walnut51 Ter/51 St	201902	20.34	a	A, B, C, K
376300-Mains - Plastic	801712	F0599	Repl 1450F 2-4P Walnut51 Ter/51 St	201903	(3.72)	a	A, B, C, K
376300-Mains - Plastic	801785	F0599	Repl 4850F 8P 19th, Flora 24th Ter	201902	(14,947.99)	a	A, B, C, K
376300-Mains - Plastic	801785	F0599	Repl 4850F 8P 19th, Flora 24th Ter	201903	20,629.67	a	A, B, C, K
376300-Mains - Plastic	801785	F0599	Repl 4850F 8P 19th, Flora 24th Ter	201904	(12,455.83)	a	A, B, C, K
376300-Mains - Plastic	801789	F0604	Repl 2116F 2-4P 55th & Crescent Rd	201902	(1,642.91)	a	A, B, C, K
376300-Mains - Plastic	801789	F0604	Repl 2116F 2-4P 55th & Crescent Rd	201903	47.25	a	A, B, C, K
376300-Mains - Plastic	801789	F0604	Repl 2116F 2-4P 55th & Crescent Rd	201904	(0.72)	a	A, B, C, K
376300-Mains - Plastic	801799	F0599	Repl 5314F 2-4-6P 200 W Ruth Ewing	201902	70,509.04	a	A, B, C, K
376300-Mains - Plastic	801799	F0599	Repl 5314F 2-4-6P 200 W Ruth Ewing	201903	17,699.53	a	A, B, C, K
376300-Mains - Plastic	801799	F0599	Repl 5314F 2-4-6P 200 W Ruth Ewing	201904	21,211.02	a	A, B, C, K
376300-Mains - Plastic	801801	F0572	Repl 3240F 2-4-6P 13th W Tri-State	201902	(21,776.15)	a	A, B, C, K
376300-Mains - Plastic	801801	F0572	Repl 3240F 2-4-6P 13th W Tri-State	201903	(342.41)	a	A, B, C, K
376300-Mains - Plastic	801801	F0572	Repl 3240F 2-4-6P 13th W Tri-State	201904	(2,165.21)	a	A, B, C, K
376300-Mains - Plastic	801806	F0572	Repl 5080F 4-6P WI,19th,20th,IL, IN	201902	4,894.35	a	A, B, C, K
376300-Mains - Plastic	801806	F0572	Repl 5080F 4-6P WI,19th,20th,IL, IN	201903	(102.75)	a	A, B, C, K
376300-Mains - Plastic	801810	F0599	Repl 5280F 8P Vine, Wayne, Linwood	201902	18,175.88	a	A, B, C, K
376300-Mains - Plastic	801810	F0599	Repl 5280F 8P Vine, Wayne, Linwood	201903	4,965.09	a	A, B, C, K
376300-Mains - Plastic	801810	F0599	Repl 5280F 8P Vine, Wayne, Linwood	201904	(56.50)	a	A, B, C, K
376300-Mains - Plastic	801815	F0604	Repl 2650F 2-4P Cherry & Noland Rd	201902	(613.53)	a	A, B, C, K
376300-Mains - Plastic	801815	F0604	Repl 2650F 2-4P Cherry & Noland Rd	201903	(0.69)	a	A, B, C, K
376300-Mains - Plastic	801815	F0604	Repl 2650F 2-4P Cherry & Noland Rd	201904	(5.78)	a	A, B, C, K
376300-Mains - Plastic	801828	F0599	Repl 2524F 2-4P 23rd & Topping	201902	(1,999.29)	a	A, B, C, K
376300-Mains - Plastic	801828	F0599	Repl 2524F 2-4P 23rd & Topping	201903	15,961.40	a	A, B, C, K
376300-Mains - Plastic	801828	F0599	Repl 2524F 2-4P 23rd & Topping	201904	(26.37)	a	A, B, C, K
376300-Mains - Plastic	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201902	(8,160.62)	a	A, B, C, K
376300-Mains - Plastic	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201903	(126,809.57)	a	A, B, C, K
376300-Mains - Plastic	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201904	(436.59)	a	A, B, C, K
376300-Mains - Plastic	801837	F0572	Repl 6745F 2-3-4-6P Forest to 6th	201902	823.11	a	A, B, C, K
376300-Mains - Plastic	801837	F0572	Repl 6745F 2-3-4-6P Forest to 6th	201903	(2,068.06)	a	A, B, C, K
376100-Mains - Steel	801837	F0572	Repl 6745F 2-3-4-6P Forest to 6th	201904	15,268.75	a	A, B, C, K
376300-Mains - Plastic	801837	F0572	Repl 6745F 2-3-4-6P Forest to 6th	201904	(26,605.61)	a	A, B, C, K
376300-Mains - Plastic							

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	801862	F0604	Repl 6550F 24-12P E 57th to E 50th	201904	(64.79)	a	A, B, C, K
376300-Mains - Plastic	801866	F0599	Repl 5410F 4-8P E 55th St Woodland	201902	125,353.15	a	A, B, C, K
376300-Mains - Plastic	801866	F0599	Repl 5410F 4-8P E 55th St Woodland	201903	13,514.23	a	A, B, C, K
376300-Mains - Plastic	801866	F0599	Repl 5410F 4-8P E 55th St Woodland	201904	(7,086.64)	a	A, B, C, K
376300-Mains - Plastic	801868	F0599	Repl 850F 2P 28th Ter & Oakley - Cl	201902	1,597.84	a	A, B, C, K
376300-Mains - Plastic	801868	F0599	Repl 850F 2P 28th Ter & Oakley - Cl	201903	27.71	a	A, B, C, K
376300-Mains - Plastic	801868	F0599	Repl 850F 2P 28th Ter & Oakley - Cl	201904	231.95	a	A, B, C, K
376300-Mains - Plastic	801873	F0572	Repl 2175F 2-4P CP at Canterbury	201902	1,236.15	a	A, B, C, K
376300-Mains - Plastic	801873	F0572	Repl 2175F 2-4P CP at Canterbury	201903	(14.59)	a	A, B, C, K
376300-Mains - Plastic	801873	F0572	Repl 2175F 2-4P CP at Canterbury	201904	(194.06)	a	A, B, C, K
376300-Mains - Plastic	801875	F0604	Repl 2121F 2-4P Harris Ave & Truman	201902	58.03	a	A, B, C, K
376300-Mains - Plastic	801875	F0604	Repl 2121F 2-4P Harris Ave & Truman	201903	55.87	a	A, B, C, K
376300-Mains - Plastic	801875	F0604	Repl 2121F 2-4P Harris Ave & Truman	201904	(2.66)	a	A, B, C, K
376300-Mains - Plastic	801883	F0599	Repl 200F 4P 49th & Chelsea	201902	61.45	a	A, B, C, K
376300-Mains - Plastic	801883	F0599	Repl 200F 4P 49th & Chelsea	201903	(0.41)	a	A, B, C, K
376300-Mains - Plastic	801883	F0599	Repl 200F 4P 49th & Chelsea	201904	(3.29)	a	A, B, C, K
376100-Mains - Steel	801884	F0604	Repl 115F 4-8S Higginsville DRS	201902	1,980.24	a	A, B, C, K
376100-Mains - Steel	801884	F0604	Repl 115F 4-8S Higginsville DRS	201903	(10.71)	a	A, B, C, K
376100-Mains - Steel	801884	F0604	Repl 115F 4-8S Higginsville DRS	201904	(226.55)	a	A, B, C, K
376300-Mains - Plastic	801909	F0599	Repl 4180F 2-4P Pittman and 38th St	201902	118.50	a	A, B, C, K
376300-Mains - Plastic	801909	F0599	Repl 4180F 2-4P Pittman and 38th St	201903	86.01	a	A, B, C, K
376300-Mains - Plastic	801909	F0599	Repl 4180F 2-4P Pittman and 38th St	201904	(41.45)	a	A, B, C, K
376300-Mains - Plastic	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201902	937.18	a	A, B, C, K
376300-Mains - Plastic	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201903	(186,546.13)	a	A, B, C, K
376300-Mains - Plastic	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201904	(775.43)	a	A, B, C, K
376300-Mains - Plastic	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201902	5,658.74	a	A, B, C, K
376300-Mains - Plastic	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201903	34,910.50	a	A, B, C, K
376300-Mains - Plastic	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201904	(2,011.67)	a	A, B, C, K
376300-Mains - Plastic	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201902	9,860.25	a	A, B, C, K
376300-Mains - Plastic	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201903	41,005.71	a	A, B, C, K
376300-Mains - Plastic	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201904	(2,755.66)	a	A, B, C, K
376300-Mains - Plastic	801979	F0599	Repl 5275F 4-6P E 55th to Cleveland	201902	5,311.88	a	A, B, C, K
376300-Mains - Plastic	801979	F0599	Repl 5275F 4-6P E 55th to Cleveland	201903	1,815.51	a	A, B, C, K
376300-Mains - Plastic	801979	F0599	Repl 5275F 4-6P E 55th to Cleveland	201904	(2,060.53)	a	A, B, C, K
376300-Mains - Plastic	801980	F0604	Repl 5070F 2P Mayes Rd W of Rt 24	201902	5,292.77	a	A, B, C, K
376300-Mains - Plastic	801980	F0604	Repl 5070F 2P Mayes Rd W of Rt 24	201903	(1,093.86)	a	A, B, C, K
376300-Mains - Plastic	801980	F0604	Repl 5070F 2P Mayes Rd W of Rt 24	201904	(5,175.40)	a	A, B, C, K
376300-Mains - Plastic	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201902	884.58	a	A, B, C, K
376300-Mains - Plastic	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201903	(31.94)	a	A, B, C, K
376300-Mains - Plastic	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201904	(271.80)	a	A, B, C, K
376300-Mains - Plastic	801987	F0604	Repl 4110F 2-4P Mayes W of Rt 24 P3	201903	696,074.28	a	A, B, C, K
376300-Mains - Plastic	801987	F0604	Repl 4110F 2-4P Mayes W of Rt 24 P3	201904	7,214.54	a	A, B, C, K
376300-Mains - Plastic	801988	F0604	Repl 5285F 2-4P Higginsville Ph 1D	201904	261,858.76	a	A, B, C, K
376300-Mains - Plastic	802003	F0604	Repl 1510F 2-4P Walnut & Willis	201902	0.16	a	A, B, C, K
376300-Mains - Plastic	802003	F0604	Repl 1510F 2-4P Walnut & Willis	201903	(0.03)	a	A, B, C, K
376300-Mains - Plastic	802003	F0604	Repl 1510F 2-4P Walnut & Willis	201904	(423.05)	a	A, B, C, K
376300-Mains - Plastic	802010	F0604	Repl 7140F 2-4P Higginsville Ph 1E	201904	462,871.29	a	A, B, C, K
376300-Mains - Plastic	802024	F0604	Repl 5F 4P 33rd & Grand Phase 1B	201904	(2.23)	a	A, B, C, K
376300-Mains - Plastic	802025	F0604	Repl 740F 2-4P 33rd & Grand PH 1C	201902	6,119.83	a	A, B, C, K
376300-Mains - Plastic	802025	F0604	Repl 740F 2-4P 33rd & Grand PH 1C	201903	42,022.44	a	A, B, C, K
376300-Mains - Plastic	802025	F0604	Repl 740F 2-4P 33rd & Grand PH 1C	201904	(56,474.71)	a	A, B, C, K
376300-Mains - Plastic	802026	F0604	Repl 1305F 2-4P 33rd & Grand PH 1D	201902	12,476.78	a	A, B, C, K
376300-Mains - Plastic	802026	F0604	Repl 1305F 2-4P 33rd & Grand PH 1D	201903	(285.98)	a	A, B, C, K
376300-Mains - Plastic	802026	F0604	Repl 1305F 2-4P 33rd & Grand PH 1D	201904	(791.98)	a	A, B, C, K
376300-Mains - Plastic	802027	F0604	Repl 6445F 2P 33rd & Grand PH 1E	201903	445,937.92	a	A, B, C, K
376300-Mains - Plastic	802027	F0604	Repl 6445F 2P 33rd & Grand PH 1E	201904	(6,300.49)	a	A, B, C, K
376300-Mains - Plastic	802032	F0599	Repl 360F 2P 33rd & Highland	201902	328.91	a	A, B, C, K
376300-Mains - Plastic	802039	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201902	(36.66)	a	A, B, C, K
376300-Mains - Plastic	802039	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201903	(2,932.02)	a	A, B, C, K
376300-Mains - Plastic	802039	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201904	(505.75)	a	A, B, C, K
376300-Mains - Plastic	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201902	992.46	a	A, B, C, K
376300-Mains - Plastic	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201903	52,931.20	a	A, B, C, K
376300-Mains - Plastic	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201904	(47,264.37)	a	A, B, C, K
376300-Mains - Plastic	802043	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201902	18,791.36	a	A, B, C, K
376300-Mains - Plastic	802043	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201903	10,669.81	a	A, B, C, K
376300-Mains - Plastic	802043	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201904	5,117.49	a	A, B, C, K
376300-Mains - Plastic	802052	F0604	Repl 9690F 2-4P Higginsville Ph 1F	201904	542,592.57	a	A, B, C, K
376300-Mains - Plastic	802059	F0604	Repl 8705F 2P Higginsville Ph 1G	201904	456,386.57	a	A, B, C, K
376300-Mains - Plastic	802130	F0572	Repl 1740F 2-4P East Ozark 10th St	201902	18,069.25	a	A, B, C, K
376300-Mains - Plastic	802130	F0572	Repl 1740F 2-4P East Ozark 10th St	201903	3,499.85	a	A, B, C, K
376300-Mains - Plastic	802130	F0572	Repl 1740F 2-4P East Ozark 10th St	201904	7,781.09	a	A, B, C, K
376300-Mains - Plastic	802144	F0572	Repl 1815F 4P Newman btw AA & Irwin	201902	(2,278.42)	a	A, B, C, K
376300-Mains - Plastic	802144	F0572	Repl 1815F 4P Newman btw AA & Irwin	201903	(78.58)	a	A, B, C, K
376300-Mains - Plastic	802144	F0572	Repl 1815F 4P Newman btw AA & Irwin	201904	(625.71)	a	A, B, C, K
376300-Mains - Plastic	802154	F0599	Repl 205F 4P 33rd & Chestnut AOR	201902	97.33	a	A, B, C, F, K
376300-Mains - Plastic	802154	F0599	Repl 205F 4P 33rd & Chestnut AOR	201903	(1.37)	a	A, B, C, F, K
376300-Mains - Plastic	802154	F0599	Repl 205F 4P 33rd & Chestnut AOR	201904	(9.56)	a	A, B, C, F, K
376300-Mains - Plastic	802163	F0599	Repl 1840F 4P 24th and Denver AOR	201902	24,691.71	a	A, B, C, F, K
376300-Mains - Plastic	802163	F0599	Repl 1840F 4P 24th and Denver AOR	201903	4,922.58	a	A, B, C, F, K
376300-Mains - Plastic	802163	F0599	Repl 1840F 4P 24th and Denver AOR	201904	(23,691.83)	a	A, B, C, F, K
376300-Mains - Plastic	802164	F0599	Repl 4135F 2-4-8P KC 4A Header 29th	201903	1,143,076.17	a	A, B, C, K
376300-Mains - Plastic	802164	F0599	Repl 4135F 2-4-8P KC 4A Header 29th	201904	19,080.13	a	A, B, C, K
376300-Mains - Plastic	802171	F0599	Repl 3020F 2-4P 702 S F Hwy Exposed	201902	387.02	a	A, B, C, K
376300-Mains - Plastic	802171	F0599	Repl 3020F 2-4P 702 S F Hwy Exposed	201904	(35,037.97)	a	A, B, C, K
376300-Mains - Plastic	802198	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201902	1,510.29	a	A, B, C, K
376300-Mains - Plastic	802198	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201903	(247.90)	a	A, B, C, K
376300-Mains - Plastic	802198	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201904	(1,463.19)	a	A, B, C, K
376300-Mains - Plastic	802235	F0599	Repl 35F 4P 53rd St & Troost APR	201902	1,164.44	a	A, B, C, K
376300-Mains - Plastic	802235	F0599	Repl 35F 4P 53rd St & Troost APR	201903	(156.73)	a	A, B, C, K
376300-Mains - Plastic	802235	F0599	Repl 35F 4P 53rd St & Troost APR	201904	(127.40)	a	A, B, C, K
376300-Mains - Plastic	802237	F0599	Repl 2805F 2-4P 17th & Oakland Ph A	201904	430,338.24	a	A, B, C, K
376300-Mains - Plastic	802248	F0599	Repl 1075F 2-6P N Bridge & E Church	201902	16,660.55	a	A, B, C, K
376300-Mains - Plastic	802248	F0599	Repl 1075F 2-6P N Bridge & E Church	201903	3,760.54	a	A, B, C, K
376300-Mains - Plastic	802248	F0599	Repl 1075F 2-6P N Bridge & E Church	201904	5,381.05	a	A, B, C, K
376300-Mains - Plastic	802253	F0599	Repl 3675F 2-4P 53rd & Swope Ph 1	201903	263,763.58	a	A, B, C, K
376300-Mains - Plastic	802253	F0599	Repl 3675F 2-4P 53rd & Swope Ph 1	201904	29,487.82	a	A, B, C, K
376300-Mains - Plastic	802260	F0599	Repl 92F 2P 11th & Myrtle Ave - AOR	201902	18.27	a	A, B, C, F, K
376300-Mains - Plastic	802260	F0599	Repl 92F 2P 11th & Myrtle Ave - AOR	201903	791.42	a	A, B, C, F, K
376300-Mains - Plastic	802260	F0599	Repl 92F 2P 11th & Myrtle Ave - AOR	201904	(38.79)	a	A, B, C, F, K
376300-Mains - Plastic	802271	F0599	Repl 3490F 2P 17th & Oakland PhaseB	201904	196,620.76	a	A, B, C, K
376300-Mains - Plastic	802275	F0572	Repl 3255F 2-4P CP 43rd & Main	201902	40,632.74	a	A, B, C, K
376300-Mains - Plastic	802275	F0572	Repl 3255F 2-4P CP 43rd & Main	201903	13,742.10	a	A, B, C, K
376300-Mains - Plastic	802275	F0572	Repl 3255F 2-4P CP 43rd & Main	201904	(4,346.84)	a	A, B, C, K
376100-Mains - Steel	802276	F0599	Repl 139F 2P 20th & Jackson	201902	4.64	a	A, B, C, K
376300-Mains - Plastic	802276	F0599	Repl 139F 2P 20th &				

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Feb19 - May19

Appendix C - Schedule 5

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	802301	F0604	Repl 7120F 2P Colonel & Liberty	201903	(3,861.62)	a	A, B, C, K
376300-Mains - Plastic	802301	F0604	Repl 7120F 2P Colonel & Liberty	201904	26.63	a	A, B, C, K
376300-Mains - Plastic	802354	F0599	Repl 167F 2P 25th & Drury	201904	2,795.55	a	A, B, C, K
376300-Mains - Plastic	802358	F0572	Repl 385F 2P River & Euclid - Leak	201904	31,592.97	a	A, B, C, K
376300-Mains - Plastic	802360	F0604	Repl 2015F 4P River N of Pacific	201903	143,401.19	a	A, B, C, K
376300-Mains - Plastic	802360	F0604	Repl 2015F 4P River N of Pacific	201904	20,648.27	a	A, B, C, K
376300-Mains - Plastic	802362	F0572	Repl 765F 2P Park & Rolla-Exposure	201902	76,273.55	a	A, B, C, K
376300-Mains - Plastic	802362	F0572	Repl 765F 2P Park & Rolla-Exposure	201903	(86.80)	a	A, B, C, K
376300-Mains - Plastic	802362	F0572	Repl 765F 2P Park & Rolla-Exposure	201904	2,985.47	a	A, B, C, K
376300-Mains - Plastic	802366	F0599	Aband 47F 6C1 18th St and Lydia St	201902	436.36	a	A, B, C, K
376300-Mains - Plastic	802366	F0599	Aband 47F 6C1 18th St and Lydia St	201903	(146.29)	a	A, B, C, K
376300-Mains - Plastic	802366	F0599	Repl 37F 4P AOR 3418 Independence	201903	26,333.03	a	A, B, C, F, K
376300-Mains - Plastic	802368	F0599	Repl 37F 4P AOR 3418 Independence	201904	(1,965.35)	a	A, B, C, F, K
376300-Mains - Plastic	802370	F0599	Repl 30F 2P 1927 Lister Ave AOR	201902	2,691.14	a	A, B, C, F, K
376300-Mains - Plastic	802370	F0599	Repl 30F 2P 1927 Lister Ave AOR	201903	30,072.66	a	A, B, C, F, K
376300-Mains - Plastic	802370	F0599	Repl 30F 2P 1927 Lister Ave AOR	201904	340.47	a	A, B, C, F, K
376300-Mains - Plastic	802458	F0599	Repl 4024F 2P Meadowlake/State Line	201904	151,524.32	a	A, B, C, K
376100-Mains - Steel	802461	F0599	Repl 254F 2S Exposed Pipe NE 172nd	201902	42,043.81	a	A, B, C, K
376100-Mains - Steel	802461	F0599	Repl 254F 2S Exposed Pipe NE 172nd	201903	(123.93)	a	A, B, C, K
376100-Mains - Steel	802461	F0599	Repl 254F 2S Exposed Pipe NE 172nd	201904	(1,026.11)	a	A, B, C, K
376300-Mains - Plastic	802499	F0599	Repl 530F 2P 300 E30th St Cl Breaks	201903	60,436.98	a	A, B, C, K
376300-Mains - Plastic	802499	F0599	Repl 530F 2P 300 E30th St Cl Breaks	201904	(12,977.92)	a	A, B, C, K
376300-Mains - Plastic	801308	F0599	Repl 4812F 2-4P Budd Park Phase 2H	201905	(82,138.58)	a	A, B, C, K
376300-Mains - Plastic	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201905	(50,158.97)	a	A, B, C, K
376300-Mains - Plastic	800393	F0572	Repl 7305F 2-4P County St to Scott	201905	(45,607.21)	a	A, B, C, K
376300-Mains - Plastic	801108	F0599	Repl 5635F 6P BigBlueBattlefield 1G	201905	(44,129.79)	a	A, B, C, K
376300-Mains - Plastic	802237	F0599	Repl 2805F 2-4P 17th & Oakland Ph A	201905	(40,413.40)	a	A, B, C, K
376300-Mains - Plastic	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201905	(38,909.51)	a	A, B, C, K
376300-Mains - Plastic	801652	F0604	Repl 5820F 2P Norborne Phase 6	201905	(35,998.01)	a	A, B, C, K
376300-Mains - Plastic	801310	F0599	Repl 6525F 2P Budd Park Phase 2 J	201905	(31,841.13)	a	A, B, C, K
376100-Mains - Steel	800584	F0599	Repl w/ 1038F 2-4-6-8P Target Ph3e	201905	(27,127.19)	a	A, B, C, K
376300-Mains - Plastic	801988	F0604	Repl 5285F 2-4P Higginsville Ph 1D	201905	(21,101.32)	a	A, B, C, K
376300-Mains - Plastic	800641	F0604	Repl w/ 5209F 2-4P E Downtown Ph 4	201905	(15,770.86)	a	A, B, C, K
376300-Mains - Plastic	801980	F0604	Repl 5070F 2P Mayes Rd W of Rr 24	201905	(14,321.88)	a	A, B, C, K
376300-Mains - Plastic	802198	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201905	(13,206.31)	a	A, B, C, K
376300-Mains - Plastic	802010	F0604	Repl 7140F 2-4P Higginsville Ph 1E	201905	(12,429.50)	a	A, B, C, K
376300-Mains - Plastic	801309	F0599	Repl 4360F 2-4P Budd Park Phase 2I	201905	(10,721.86)	a	A, B, C, K
376300-Mains - Plastic	802248	F0599	Repl 1075F 2-6P N Bridge E Church	201905	(10,502.52)	a	A, B, C, K
376300-Mains - Plastic	801843	F0604	Repl 11545F 4-8P Higginsville Ph1A	201905	(5,842.24)	a	A, B, C, K
376300-Mains - Plastic	801801	F0572	Repl 3240F 2-4-6P 13th W TriState	201905	(1,374.22)	a	A, B, C, K
376300-Mains - Plastic	802358	F0572	Repl 385F 2P River & Euclid - Leak	201905	(600.84)	a	A, B, C, K
376300-Mains - Plastic	800496	F0599	Repl w/ 1730F 2-4P 63rd & 55th St	201905	(420.64)	a	A, B, C, K
376300-Mains - Plastic	801868	F0599	Repl 850F 2P 28th Ter & Oakley - CI	201905	(123.55)	a	A, B, C, K
376300-Mains - Plastic	802354	F0599	Repl 167F 2P 25th & Drury	201905	(35.86)	a	A, B, C, K
376300-Mains - Plastic	801040	F0599	Inst 6782F 12P Budd Park Header Ph1	201905	(27.37)	a	A, B, C, K
376100-Mains - Steel	801040	F0599	Inst 6782F 12P Budd Park Header Ph1	201905	(3.16)	a	A, B, C, K
376300-Mains - Plastic	800799	F0599	Repl 8320F 2-4P Dunn Park Phase 11	201905	(0.18)	a	A, B, C, K
376300-Mains - Plastic	801647	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201905	(0.01)	a	A, B, C, K
376100-Mains - Steel	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201905	0.22	a	A, B, C, K
376300-Mains - Plastic	802003	F0604	Repl 1510F 2-4P Walnut & Willis	201905	0.18	a	A, B, C, K
376300-Mains - Plastic	800797	F0599	Repl 8070F 2-4P Dunn Park Phase 1G	201905	0.50	a	A, B, C, K
376300-Mains - Plastic	800029	F0599	AOR - 2601 Smart Ave	201905	0.54	a	A,B,C,F,K
376300-Mains - Plastic	800227	F0599	Valentine and Terrace St Replacemen	201905	0.55	a	A, B, C, K
376300-Mains - Plastic	800690	F0599	Repl 5151F 2-4-6 Hwy71&Gregory Ph L	201905	0.61	a	A, B, C, K
376300-Mains - Plastic	802024	F0604	Repl 5F 8320F 2-4P 33rd & Grand Phase 1B	201905	0.75	a	A, B, C, K
376300-Mains - Plastic	800718	F0572	Repl w/ 22F 4P - Purcell Phase D	201905	0.53	a	A, B, C, K
376300-Mains - Plastic	802866	F0604	Repl w/ 12516F 2-4P Carrollton Ph 1	201905	1.01	a	A, B, C, K
376300-Mains - Plastic	800960	F0599	Repl 12179F 2-4P Woman & 85th Ph2	201905	1.01	a	A, B, C, K
376300-Mains - Plastic	801089	F0599	Repl 5415F 2-4-6P Big Blue BF Ph 1A	201905	1.19	a	A, B, C, K
376300-Mains - Plastic	800159	F0599	N Budd Park CI Repl Phase 1H	201905	1.15	a	A, B, C, K
376300-Mains - Plastic	800668	F0572	Repl 7315F 2-4P Neosho Phase 1H	201905	1.13	a	A, B, C, K
376300-Mains - Plastic	801627	F0572	Repl 1235F 2-3-4P Leaks on Fairview	201905	1.34	a	A, B, C, K
376300-Mains - Plastic	801883	F0599	Repl 200F 4P 49th & Chelsea	201905	1.74	a	A, B, C, K
376300-Mains - Plastic	800441	F0599	KC-39th & State Line Cast Iron PhA	201905	1.91	a	A, B, C, K
376300-Mains - Plastic	800475	F0572	Repl w/ 4030F 2-4P Park and Jackson	201905	2.10	a	A, B, C, K
376300-Mains - Plastic	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201905	2.57	a	A, B, C, K
376300-Mains - Plastic	801844	F0599	Repl 700F 2P 63rd & Baltimore	201905	2.85	a	A, B, C, K
376300-Mains - Plastic	800623	F0599	Repl w/ 824F 4P 13th & Brooklyn	201905	2.90	a	A, B, C, K
376300-Mains - Plastic	801815	F0604	Repl 2650F 2-4P Cherry & Noland Rd	201905	3.06	a	A, B, C, K
376300-Mains - Plastic	801243	F0599	Repl 684F 2-4P Budd Park Phase 2A	201905	3.38	a	A, B, C, K
376300-Mains - Plastic	800796	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201905	5.30	a	A, B, C, K
376300-Mains - Plastic	802154	F0599	Repl 205F 4P 33rd & Chestnut AOR	201905	5.33	a	A, B, C, F, K
376300-Mains - Plastic	800467	F0599	Repl w/ 50F 6P 54th Terrace AOR	201905	5.52	a	A, B, C, F, K
376300-Mains - Plastic	800760	F0604	Repl 11566F 2-4P Concordia Phase C	201905	6.35	a	A, B, C, K
376300-Mains - Plastic	800432	F0599	Repl w/ 1132F 2-4P Marlborough Ph 2	201905	7.38	a	A, B, C, K
376300-Mains - Plastic	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201905	7.31	a	A, B, C, K
376300-Mains - Plastic	800092	F0604	Inst 4644F 2P Belton Ph	201905	10.40	a	A, B, C, K
376300-Mains - Plastic	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201905	12.08	a	A, B, C, K
376300-Mains - Plastic	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201905	12.58	a	A, B, C, K
376300-Mains - Plastic	801710	F0599	Repl 1390F 4P 56th -Summit/Wornall	201905	12.67	a	A, B, C, K
376300-Mains - Plastic	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201905	12.30	a	A, B, C, K
376300-Mains - Plastic	801102	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201905	13.19	a	A, B, C, K
376300-Mains - Plastic	801828	F0599	Repl 2524F 2-4P 23rd & Topping	201905	13.85	a	A, B, C, K
376300-Mains - Plastic	801703	F0604	Repl 1440F 2P E 36th St & Sterling	201905	15.21	a	A, B, C, K
376300-Mains - Plastic	800613	F0572	Repl w/ 2490F 2-4P Marionville Ph F	201905	12.82	a	A, B, C, K
376300-Mains - Plastic	801712	F0599	Repl 1450F 2-4P Walnut-51 Ter/51 St	201905	15.63	a	A, B, C, K
376300-Mains - Plastic	801709	F0599	Repl 1430F 4P 56th - Indiana/Kansas	201905	16.30	a	A, B, C, K
376300-Mains - Plastic	801673	F0599	Repl 530F 2P William Jewell College	201905	16.75	a	A, B, C, K
376300-Mains - Plastic	801284	F0572	Repl 5625F 2-4P Elliot & Hwy K	201905	16.15	a	A, B, C, K
376300-Mains - Plastic	802260	F0599	Repl 92F 2P 11th & Myrtle Ave - AOR	201905	17.27	a	A,B,C,F,K
376300-Mains - Plastic	801323	F0604	Repl 2814F 2-4-8P WalnutNolandCrane	201905	20.13	a	A, B, C, K
376300-Mains - Plastic	801101	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201905	19.03	a	A, B, C, K
376300-Mains - Plastic	800283	F0572	Repl 7916F 2-4-6P Webb City Ph 2H	201905	21.44	a	A, B, C, K
376300-Mains - Plastic	801546	F0604	Repl 37075F 2-4P Windsor Ph4 Miller	201905	22.45	a	A, B, C, K
376300-Mains - Plastic	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201905	27.81	a	A, B, C, K
376300-Mains - Plastic	800940	F0604	Repl w/ 2220F 2P Claremont & 25th	201905	25.76	a	A, B, C, K
376300-Mains - Plastic	800158	F0599	N Budd Park CI Repl Phase 1G IJU	201905	28.84	a	A, B, C, K
376300-Mains - Plastic	801214	F0604	Repl 12375F 2-4P Winner Rd S of Truman	201905	29.84	a	A, B, C, K
376300-Mains - Plastic	801862	F0604	Repl 6550F 2-4-12P E 57th to E 50th	201905	32.81	a	A, B, C, K
376300-Mains - Plastic	801300	F0604	Repl 3615F 2P Northern & Ralston	201905	33.86	a	A, B, C, K
376300-Mains - Plastic	801875	F0604	Repl 2121F 2-4P Harris Ave & Truman	201905	37.67	a	A, B, C, K
376300-Mains - Plastic	800498	F0599	Repl w/ 5940F 2-4P 63rd & 55th -1C	201905	38.59	a	A, B, C, K
376300-Mains - Plastic	801106	F0599	Repl 3370F 2-4P BigBlueBattle Ph 1E	201905	36.20	a	A, B, C, K
376300-Mains - Plastic	801224	F0599	Repl 1282F 2P 61st & Indiana	201905	41.08	a	A, B, C, K
376300-Mains - Plastic	801240	F0604	Repl 3870F 2-4P BerryRd S of Truman	201905	42.03	a	A, B, C, K
376300-Mains - Plastic	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201905	45.96	a	A, B, C, K
376300-Mains - Plastic	800660	F0599	Repl 3680F 2-4P LibertyGrid Phase N	201905	-	a	A, B, C, K
376300-Mains - Plastic	800287	F0572	Repl w/ 1183F 2-4-6P Webb City Ph 2I	201905			

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
376300-Mains - Plastic	800342	F0599	Repl w/ 6935F 2-P St Joe South - 2F	201905	74.50	a	A, B, C, K
376300-Mains - Plastic	800639	F0604	Repl w/ 5742F 2-4P East Downtn Ph 2	201905	74.58	a	A, B, C, K
376300-Mains - Plastic	801909	F0599	Repl 4180F 2-4P Pittman and 38th St	201905	81.49	a	A, B, C, K
376300-Mains - Plastic	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201905	85.14	a	A, B, C, K
376300-Mains - Plastic	801114	F0599	Repl 40F 4P W 1st & Wormall Rd AOR	201905	90.86	a	A, B, C, F, K
376300-Mains - Plastic	800343	F0599	Repl w/ 8730F 2-4P St Joe South 2G	201905	78.52	a	A, B, C, K
376100-Mains - Steel	802437	F0604	Repl 156F 2-4P Scott & Walnut	201905	102.15	a	A, B, C, K
376300-Mains - Plastic	801785	F0599	Repl 4850F 8P 19th, Flora, 24th Ter	201905	105.80	a	A, B, C, K
376300-Mains - Plastic	800499	F0599	Repl w/ 7020F 2-12P 63rd & 55th Ph1D	201905	114.03	a	A, B, C, K
376100-Mains - Steel	801884	F0604	Repl 115F 4-8S Higginsville DRS	201905	114.31	a	A, B, C, K
376300-Mains - Plastic	801873	F0572	Repl 2175F 2-4P CP at Canterbury	201905	121.65	a	A, B, C, K
376300-Mains - Plastic	800661	F0599	Repl 5687F 2-4-6P Liberty Phase O	201905	112.05	a	A, B, C, K
376300-Mains - Plastic	801520	F0604	Repl 9740F 2B Windsor Phase3 Miller	201905	130.89	a	A, B, C, K
376300-Mains - Plastic	800659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201905	124.73	a	A, B, C, K
376300-Mains - Plastic	802368	F0599	Repl 37F 4P AOR 3418 Independence	201905	159.63	a	A, B, C, F, K
376300-Mains - Plastic	802287	F0599	Repl 55F 4P 26th St & College AOR	201905	159.92	a	A, B, C, F, K
376300-Mains - Plastic	800094	F0604	Repl 4717F 2P Belton Phase 1D	201905	163.10	a	A, B, C, K
376300-Mains - Plastic	800453	F0604	Repl 10635F 2-4-6P Mayes-W RT24 Ph1	201905	146.85	a	A, B, C, K
376300-Mains - Plastic	800500	F0599	Repl w/ 6805F 2-4P 63rd & 55th St 1E	201905	167.21	a	A, B, C, K
376300-Mains - Plastic	800501	F0599	Repl w/ 4890F 2P 63rd & 55th	201905	175.48	a	A, B, C, K
376300-Mains - Plastic	802276	F0599	Repl 139F 2P 20th & Jackson	201905	182.70	a	A, B, C, K
376300-Mains - Plastic	801103	F0599	Repl 733F 2-4P BigBlueBattle Ph-1D	201905	184.75	a	A, B, C, K
376300-Mains - Plastic	801576	F0604	Repl 2140F 2-4P Willow St of Truman	201905	199.51	a	A, B, C, K
376300-Mains - Plastic	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201905	216.05	a	A, B, C, K
376300-Mains - Plastic	801472	F0604	Repl 14655F 2-4P Vtos 23rd to 27th	201905	236.33	a	A, B, C, K
376300-Mains - Plastic	800502	F0599	Repl w/ 5965F 2-4-6P 63rd & 55th St	201905	286.15	a	A, B, C, K
376100-Mains - Steel	802461	F0599	Repl 254F 2S Exposed Pipe NE 172nd	201905	295.75	a	A, B, C, K
376300-Mains - Plastic	801107	F0599	Repl 8833F 2-4-8P BigBlue BF Ph1F	201905	305.65	a	A, B, C, K
376300-Mains - Plastic	801810	F0599	Repl 5280F 8P Vine, Linwood	201905	315.86	a	A, B, C, K
376300-Mains - Plastic	802144	F0572	Repl 1815F 4P Newman btw AA & Irwin	201905	327.40	a	A, B, C, K
376300-Mains - Plastic	800655	F0572	Repl 7805F 2-4-8P Neosho Phase 1C	201905	317.05	a	A, B, C, K
376300-Mains - Plastic	801302	F0599	Repl 6060F 2-4P Budd Park Grid Ph2B	201905	366.24	a	A, B, C, K
376300-Mains - Plastic	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201905	410.59	a	A, B, C, K
376300-Mains - Plastic	802171	F0599	Repl 3020F 2-4P 702 S Hwy Exposed	201905	436.54	a	A, B, C, K
376300-Mains - Plastic	802026	F0604	Repl 1305F 2-4P 33rd & Grand PH 1D	201905	605.15	a	A, B, C, K
376300-Mains - Plastic	801549	F0604	Repl 10195F 2-4I Windsor BS Phase 7	201905	610.49	a	A, B, C, K
376300-Mains - Plastic	801570	F0604	Repl 5870F 2-4P Forest & Grand	201905	660.25	a	A, B, C, K
376300-Mains - Plastic	800344	F0599	Repl w/ 2500F 2P St Joe South 2H	201905	723.55	a	A, B, C, K
376300-Mains - Plastic	802130	F0572	Repl 1740F 2-4P East Ozark 10th St	201905	746.72	a	A, B, C, K
376300-Mains - Plastic	802235	F0599	Repl 35F 4P 53rd St & Troost APR	201905	781.63	a	A, B, C, K
376300-Mains - Plastic	801711	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter	201905	829.07	a	A, B, C, K
376300-Mains - Plastic	802299	F0604	Repl 3705F 2-4P 15th St. & Appleton	201905	880.02	a	A, B, C, K
376300-Mains - Plastic	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201905	1,007.57	a	A, B, C, K
376300-Mains - Plastic	801979	F0599	Repl 5275F 4-6P E 55th Cleveland	201905	1,043.47	a	A, B, C, K
376300-Mains - Plastic	800640	F0604	Repl w/ 5715F 2-4P E Downtown Phase 3	201905	1,046.79	a	A, B, C, K
376300-Mains - Plastic	800396	F0572	Repl w/ 11630F 2-4P Baxter/Randolph	201905	1,178.37	a	A, B, C, K
376300-Mains - Plastic	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201905	1,316.48	a	A, B, C, K
376300-Mains - Plastic	801550	F0604	Repl 9139F 2P Windsor Ph 8 Miller	201905	1,323.53	a	A, B, C, K
376300-Mains - Plastic	801251	F0572	Repl 7295F 4-6P Carthage A2 Ph 2B	201905	1,407.95	a	A, B, C, K
376300-Mains - Plastic	802039	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201905	1,457.51	a	A, B, C, K
376300-Mains - Plastic	802275	F0572	Repl 3255F 2-4P CP 43rd & Main	201905	1,499.24	a	A, B, C, K
376300-Mains - Plastic	801304	F0599	Repl 6360F 2-4P Budd Park Phase 2D	201905	1,766.62	a	A, B, C, K
376300-Mains - Plastic	802027	F0604	Repl 6445F 2P 33rd & Grand PH 1E	201905	2,091.32	a	A, B, C, K
376300-Mains - Plastic	800095	F0604	Repl 5058F 2-4P Budd Park Phase 1E	201905	2,145.86	a	A, B, C, K
376300-Mains - Plastic	802025	F0604	Repl 7400F 2-4P 33rd & Grand PH 1C	201905	2,224.83	a	A, B, C, K
376300-Mains - Plastic	802499	F0599	Repl 530F 2P 300 E 30th St Cl Breaks	201905	2,872.70	a	A, B, C, K
376300-Mains - Plastic	802366	F0599	Aband 47F 6C1 18th St and Lydia St	201905	2,999.68	a	A, B, C, K
376100-Mains - Steel	801711	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter	201905	3,370.26	a	A, B, C, K
376300-Mains - Plastic	802163	F0599	Repl 1840F 4-4P 24th and Denver AOR	201905	3,826.85	a	A, B, C, F, K
376300-Mains - Plastic	801866	F0599	Repl 5410F 4-4P E 55th St Woodland	201905	4,047.94	a	A, B, C, K
376300-Mains - Plastic	801303	F0599	Repl 6340F 2-4P Budd Park Phase 2C	201905	4,074.90	a	A, B, C, K
376300-Mains - Plastic	801837	F0572	Repl 6745F 2-4-6P Forest to 6th	201905	3,595.13	a	A, B, C, K
376300-Mains - Plastic	800497	F0599	Repl w/ 6280F 2P 33rd & 55th St 1B	201905	4,453.53	a	A, B, C, K
376300-Mains - Plastic	801806	F0572	Repl 5080F 4-6P W 119th,20th,IL, IN	201905	3,525.34	a	A, B, C, K
376300-Mains - Plastic	802164	F0599	Repl 4131F 2-4-8P KC 4A Header 29th	201905	5,976.13	a	A, B, C, K
376300-Mains - Plastic	802362	F0572	Repl 765F 2P Park & Rolla-Exposure	201905	7,354.18	a	A, B, C, K
376300-Mains - Plastic	801987	F0604	Repl 4110F 2-4P Mayes W of Rt 24 P3	201905	8,002.43	a	A, B, C, K
376300-Mains - Plastic	802458	F0599	Repl 4025F 2P Meadowlake/State Line	201905	9,108.45	a	A, B, C, K
376300-Mains - Plastic	802253	F0599	Repl 3675F 2-4P 53rd & Swope Ph 1	201905	9,914.06	a	A, B, C, K
376300-Mains - Plastic	800503	F0599	Repl w/ 6585F 2-4P 63rd & 55th Ph 1H	201905	9,749.40	a	A, B, C, K
376300-Mains - Plastic	801305	F0599	Repl 631F 2-4P Budd Park Phase 2E	201905	10,892.18	a	A, B, C, K
376300-Mains - Plastic	801306	F0599	Repl 7690F 2-4P Budd Park Phase 2F	201905	14,654.04	a	A, B, C, K
376300-Mains - Plastic	802052	F0604	Repl 9690F 2-4P Higginsville Ph 1F	201905	18,360.90	a	A, B, C, K
376300-Mains - Plastic	800505	F0599	Repl w/ 7875F 2-6P 63rd & 55th Ph 1	201905	20,741.64	a	A, B, C, K
376300-Mains - Plastic	801307	F0599	Repl 4747F 2-4P Budd Park Phase 2G	201905	20,200.40	a	A, B, C, K
376300-Mains - Plastic	801799	F0599	Repl 5314F 2-4-6P 200 W Ruth Ewing	201905	21,488.62	a	A, B, C, K
376300-Mains - Plastic	802043	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201905	21,486.29	a	A, B, C, K
376300-Mains - Plastic	802301	F0604	Repl 7120F 2P Colonel & Liberty	201905	23,649.69	a	A, B, C, K
376300-Mains - Plastic	802360	F0604	Repl 2015F 4P River N of Pacific	201905	26,137.70	a	A, B, C, K
376300-Mains - Plastic	802059	F0604	Repl 8705F 2P Higginsville Ph 1G	201905	28,944.85	a	A, B, C, K
376300-Mains - Plastic	800647	F0572	Repl 14473F 2-4P Republic Strat Ph3	201905	33,736.41	a	A, B, C, K
376300-Mains - Plastic	802431	F0572	Repl 968F 2P 33rd-34th Joplin Ave	201905	68,590.65	a	A, B, C, K
376300-Mains - Plastic	802385	F0604	Repl 1610F 2-4P 24th & Sterling PhA	201905	103,841.68	a	A, B, C, K
376300-Mains - Plastic	800584	F0599	Repl w/ 10385F 2-4-6-8P Target Ph3	201905	105,602.96	a	A, B, C, K
376300-Mains - Plastic	802271	F0599	Repl 3409F 2P 17th & Oakland PhaseB	201905	124,297.46	a	A, B, C, K
376300-Mains - Plastic	802437	F0604	Repl 1565F 2-4P Scott & Walnut	201905	137,016.60	a	A, B, C, K
376300-Mains - Plastic	802254	F0599	Repl 2745F 2-4P 53rd & Swope Ph1C	201905	196,198.93	a	A, B, C, K
376300-Mains - Plastic	800588	F0572	Repl 2372F 2-4P Webb City Phase 2 J	201905	237,642.83	a	A, B, C, K
376300-Mains - Plastic	802302	F0604	Repl 5715F 2-4P Colonel & Liberty B	201905	418,520.40	a	A, B, C, K
376300-Mains - Plastic	801311	F0599	Repl 5225F 2P Budd Park Phase 2K	201905	531,915.97	a	A, B, C, K
376300-Mains - Plastic	800664	F0572	Repl 5890F 2-4P Neosho Phase 1D	201905	530,352.58	a	A, B, C, K
376300-Mains - Plastic	800665	F0572	Repl 3450F 2-4-6P Neosho Phase 1E	201905	499,385.61	a	A, B, C, K
376300-Mains - Plastic	802157	F0599	Repl 5500F 2-4P 8th & Hardesty Ph2A	201905	721,756.62	a	A, B, C, K
376300-Mains - Plastic	800507	F0599	Repl 6390F 2-6P 63rd & 55th Ph 1J	201905	1,124,655.80	a	A, B, C, K
376300-Mains - Plastic	007052	F0599	BWO Main Installed Mtce-North Reg	201902	1,303.17	a	A, B, C, D, E, K
376300-Mains - Plastic	007052	F0599	BWO Main Installed Mtce-North Reg	201903	28,480.44	a	A, B, C, D, E, K
376300-Mains - Plastic	007052	F0599	BWO Main Installed Mtce-North Reg	201904	54,011.96	a	A, B, C, D, E, K
376300-Mains - Plastic	007053	F0604	BWO Mains Installed Mtce-South Reg	201902	104.01	a	A, B, C, D, E, K
376300-Mains - Plastic	007053	F0604	BWO Mains Installed Mtce-South Reg	201903	529.27	a	A, B, C, D, E, K
376300-Mains - Plastic	007053	F0604	BWO Mains Installed Mtce-South Reg	201904	(207.51)	a	A, B, C, D, E, K
376300-Mains - Plastic	007054	F0604	BWO Mains Installed Mtce-Southwest	201902	(92.40)	a	A, B, C, D, E, K
376300-Mains - Plastic	007054	F0604	BWO Mains Installed Mtce-Southwest	201903	(39.07)	a	A, B, C, D, E, K
376300-Mains - Plastic	007054	F0604	BWO Mains Installed Mtce-Southwest	201904	(2,017.90)	a	A, B, C, D, E, K
376300-Mains - Plastic	007054	F0604	BWO Mains Installed Mtce-Southwest	201905	3,864.61	a	A, B, C, D, E, K
376300-Mains - Plastic	007053	F0604	BWO Mains Installed Mtce-South Reg	201905	8,547.50	a	A, B, C, D, E, K
376300-Mains - Plastic	007052	F0599	BWO Main Installed Mtce-North Reg				

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Work Order Additions Citations Feb19 - May19

Appendix C - Schedule 5

SPIRE - MISSOURI WEST

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380100-Services - Steel	009218	F0513	BWO-Replace Svc w/ Steel (South)	201903	14,772.50	a	A, B, C, D, E, K
380100-Services - Steel	009218	F0513	BWO-Replace Svc w/ Steel (South)	201904	3,620.26	a	A, B, C, D, E, K
380100-Services - Steel	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201902	35.20	a	A, B, C, D, E, K
380100-Services - Steel	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201903	(12.69)	a	A, B, C, D, E, K
380100-Services - Steel	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201904	(51.17)	a	A, B, C, D, E, K
380100-Services - Steel	009219	F0659	BWO-Replace Svc w/ Steel (Southwest)	201905	20.17	a	A, B, C, D, E, K
380100-Services - Steel	009217	F0608	BWO-Replace Svc w/ Steel (North)	201905	270.87	a	A, B, C, D, E, K
380100-Services - Steel	009218	F0513	BWO-Replace Svc w/ Steel (South)	201905	366.80	a	A, B, C, D, E, K
Total Service Line Replacements - Steel					27,068.39		
Service Line Replacements - Plastic & Copper							
380200-Services - Plastic & Copper	800029	F0599	AOR - 2601 Smart Ave	201902	0.08	a	A, B, C, F, K
380200-Services - Plastic & Copper	800029	F0599	AOR - 2601 Smart Ave	201903	(0.02)	a	A, B, C, F, K
380200-Services - Plastic & Copper	800029	F0599	AOR - 2601 Smart Ave	201904	(0.16)	a	A, B, C, F, K
380200-Services - Plastic & Copper	800092	F0604	Inst 4644F 2P Belton Ph	201902	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	800092	F0604	Inst 4644F 2P Belton Ph	201903	(0.00)	a	A, B, C, K
380200-Services - Plastic & Copper	800092	F0604	Inst 4644F 2P Belton Ph	201904	(0.02)	a	A, B, C, K
380200-Services - Plastic & Copper	800094	F0604	Repl 4717F 2P Belton Phase 1D	201902	2.38	a	A, B, C, K
380200-Services - Plastic & Copper	800094	F0604	Repl 4717F 2P Belton Phase 1D	201903	(0.01)	a	A, B, C, K
380200-Services - Plastic & Copper	800094	F0604	Repl 4717F 2P Belton Phase 1D	201904	(0.06)	a	A, B, C, K
380200-Services - Plastic & Copper	800095	F0604	Repl 5058F 2-4P Belton Phase 1E	201903	-	a	A, B, C, K
380200-Services - Plastic & Copper	800095	F0604	Repl 5058F 2-4P Belton Phase 1E	201904	-	a	A, B, C, K
380200-Services - Plastic & Copper	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201902	0.00	a	A, B, C, K
380200-Services - Plastic & Copper	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201904	(0.00)	a	A, B, C, K
380200-Services - Plastic & Copper	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201902	1.03	a	A, B, C, K
380200-Services - Plastic & Copper	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201903	(0.23)	a	A, B, C, K
380200-Services - Plastic & Copper	800153	F0599	N Budd Park CI Grid Repl Phase 1B	201904	(1.32)	a	A, B, C, K
380200-Services - Plastic & Copper	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201902	0.36	a	A, B, C, K
380200-Services - Plastic & Copper	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201903	(0.53)	a	A, B, C, K
380200-Services - Plastic & Copper	800155	F0599	N Budd Park CI Grid Repl Phase 1D	201904	(0.88)	a	A, B, C, K
380200-Services - Plastic & Copper	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201902	3.21	a	A, B, C, K
380200-Services - Plastic & Copper	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201903	(0.77)	a	A, B, C, K
380200-Services - Plastic & Copper	800158	F0599	N Budd Park CI Repl Phase 1G IUI	201904	(4.11)	a	A, B, C, K
380200-Services - Plastic & Copper	800159	F0599	N Budd Park CI Repl Phase 1H	201904	(0.10)	a	A, B, C, K
380200-Services - Plastic & Copper	800227	F0599	Valentine and Terrace St Replacemen	201902	0.08	a	A, B, C, K
380200-Services - Plastic & Copper	800227	F0599	Valentine and Terrace St Replacemen	201903	(0.01)	a	A, B, C, K
380200-Services - Plastic & Copper	800227	F0599	Valentine and Terrace St Replacemen	201904	(0.14)	a	A, B, C, K
380200-Services - Plastic & Copper	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201902	(0.05)	a	A, B, C, K
380200-Services - Plastic & Copper	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201903	(0.01)	a	A, B, C, K
380200-Services - Plastic & Copper	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201904	(0.06)	a	A, B, C, K
380200-Services - Plastic & Copper	800283	F0572	7916F 2-4-6P Webb City Ph 2H	201902	(15,046.17)	a	A, B, C, K
380200-Services - Plastic & Copper	800283	F0572	7916F 2-4-6P Webb City Ph 2H	201903	(2.42)	a	A, B, C, K
380200-Services - Plastic & Copper	800283	F0572	7916F 2-4-6P Webb City Ph 2H	201904	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	800286	F0604	Repl 12516F 2-4P Carrollton Ph J	201902	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	800286	F0604	Repl 12516F 2-4P Carrollton Ph J	201903	(0.00)	a	A, B, C, K
380200-Services - Plastic & Copper	800286	F0604	Repl 12516F 2-4P Carrollton Ph J	201904	(0.02)	a	A, B, C, K
380200-Services - Plastic & Copper	800287	F0572	Repl w 1183F 2-4-6P Webb City Ph 2I	201902	(817.32)	a	A, B, C, K
380200-Services - Plastic & Copper	800341	F0599	Repl w 47394F 2-6P St Joe's Ph2E	201902	0.39	a	A, B, C, K
380200-Services - Plastic & Copper	800341	F0599	Repl w 47394F 2-6P St Joe's Ph2E	201903	(0.36)	a	A, B, C, K
380200-Services - Plastic & Copper	800341	F0599	Repl w 47394F 2-6P St Joe's Ph2E	201904	0.00	a	A, B, C, K
380200-Services - Plastic & Copper	800342	F0599	Repl w 6935F 2-4P St Joe South + 2F	201902	0.42	a	A, B, C, K
380200-Services - Plastic & Copper	800342	F0599	Repl w 6935F 2-P St Joe South + 2F	201903	(0.32)	a	A, B, C, K
380200-Services - Plastic & Copper	800342	F0599	Repl w 6935F 2-P St Joe South + 2F	201904	0.00	a	A, B, C, K
380200-Services - Plastic & Copper	800343	F0599	Repl w 8730F 2-4P St Joe South 2G	201902	0.03	a	A, B, C, K
380200-Services - Plastic & Copper	800343	F0599	Repl w 8730F 2-4P St Joe South 2G	201903	67.96	a	A, B, C, K
380200-Services - Plastic & Copper	800343	F0599	Repl w 8730F 2-4P St Joe South 2G	201904	(0.02)	a	A, B, C, K
380200-Services - Plastic & Copper	800344	F0599	Repl w 2500F 2P St Joe South 2H	201902	-	a	A, B, C, K
380200-Services - Plastic & Copper	800344	F0599	Repl w 2500F 2P St Joe South 2H	201903	-	a	A, B, C, K
380200-Services - Plastic & Copper	800344	F0599	Repl w 2500F 2P St Joe South 2H	201904	-	a	A, B, C, K
380200-Services - Plastic & Copper	800432	F0599	Repl w 11324F 2-4P Marlborough Ph 2	201903	8.71	a	A, B, C, K
380200-Services - Plastic & Copper	800432	F0599	Repl w 11324F 2-4P Marlborough Ph 2	201904	(0.18)	a	A, B, C, K
380200-Services - Plastic & Copper	800435	F0604	Repl w 12550F 2-4P TC Lea & Kriger	201904	(187,971.31)	a	A, B, C, K
380200-Services - Plastic & Copper	800441	F0599	KC-39th & State Line Cast Iron PhA	201902	0.14	a	A, B, C, K
380200-Services - Plastic & Copper	800441	F0599	KC-39th & State Line Cast Iron PhA	201903	(0.00)	a	A, B, C, K
380200-Services - Plastic & Copper	800441	F0599	KC-39th & State Line Cast Iron PhA	201904	(0.04)	a	A, B, C, K
380200-Services - Plastic & Copper	800453	F0604	Repl 10635F 2-4-6P Mayes-W R124 Ph1	201902	2.37	a	A, B, C, K
380200-Services - Plastic & Copper	800453	F0604	Repl 10635F 2-4-6P Mayes-W R124 Ph1	201903	336.03	a	A, B, C, K
380200-Services - Plastic & Copper	800453	F0604	Repl 10635F 2-4-6P Mayes-W R124 Ph1	201904	(0.01)	a	A, B, C, K
380200-Services - Plastic & Copper	800467	F0599	Rel w 50F 6P 54th Terrace AOR	201902	1.40	a	A, B, C, F, K
380200-Services - Plastic & Copper	800467	F0599	Rel w 50F 6P 54th Terrace AOR	201903	(0.17)	a	A, B, C, F, K
380200-Services - Plastic & Copper	800467	F0599	Rel w 50F 6P 54th Terrace AOR	201904	(1.09)	a	A, B, C, F, K
380200-Services - Plastic & Copper	800475	F0572	Repl w 4030F 2-4P Park and Jackson	201902	0.00	a	A, B, C, K
380200-Services - Plastic & Copper	800475	F0572	Repl w 4030F 2-4P Park and Jackson	201903	(0.00)	a	A, B, C, K
380200-Services - Plastic & Copper	800475	F0572	Repl w 4030F 2-4P Park and Jackson	201904	(0.00)	a	A, B, C, K
380200-Services - Plastic & Copper	800496	F0599	Repl w 7350F 2-4P 63rd & 55th St	201903	199.71	a	A, B, C, K
380200-Services - Plastic & Copper	800496	F0599	Repl w 7350F 2-4P 63rd & 55th St	201904	198.50	a	A, B, C, K
380200-Services - Plastic & Copper	800497	F0599	Repl w 6280F 2P 63rd & 55th St 1B	201902	3.21	a	A, B, C, K
380200-Services - Plastic & Copper	800497	F0599	Repl w 6280F 2P 63rd & 55th St 1B	201903	180.63	a	A, B, C, K
380200-Services - Plastic & Copper	800497	F0599	Repl w 6280F 2P 63rd & 55th St 1B	201904	(2.05)	a	A, B, C, K
380200-Services - Plastic & Copper	800498	F0599	Repl w 5940F 2-4P 63rd & 55th -1C	201902	7.42	a	A, B, C, K
380200-Services - Plastic & Copper	800498	F0599	Repl w 5940F 2-4P 63rd & 55th -1C	201903	(12.76)	a	A, B, C, K
380200-Services - Plastic & Copper	800498	F0599	Repl w 5940F 2-4P 63rd & 55th -1C	201904	0.09	a	A, B, C, K
380200-Services - Plastic & Copper	800499	F0599	Repl w 7020F 2-12P 63rd & 55th Ph1D	201902	2.79	a	A, B, C, K
380200-Services - Plastic & Copper	800499	F0599	Repl w 7020F 2-12P 63rd & 55th Ph1D	201903	1.57	a	A, B, C, K
380200-Services - Plastic & Copper	800499	F0599	Repl w 7020F 2-12P 63rd & 55th Ph1D	201904	(22,344.51)	a	A, B, C, K
380200-Services - Plastic & Copper	800500	F0599	Repl w 6805F 2-4P 63rd & 55th St 1E	201902	28.80	a	A, B, C, K
380200-Services - Plastic & Copper	800500	F0599	Repl w 6805F 2-4P 63rd & 55th St 1E	201903	359.79	a	A, B, C, K
380200-Services - Plastic & Copper	800500	F0599	Repl w 6805F 2-4P 63rd & 55th St 1E	201904	(17.63)	a	A, B, C, K
380200-Services - Plastic & Copper	800501	F0599	Repl w 4890F 2P 63rd & 55th	201902	21.43	a	A, B, C, K
380200-Services - Plastic & Copper	800501	F0599	Repl w 4890F 2P 63rd & 55th	201903	(18.00)	a	A, B, C, K
380200-Services - Plastic & Copper	800501	F0599	Repl w 4890F 2P 63rd & 55th	201904	(0.43)	a	A, B, C, K
380200-Services - Plastic & Copper	800502	F0599	Repl w 5965F 2-4-6P 63rd & 55th St	201902	45.46	a	A, B, C, K
380200-Services - Plastic & Copper	800502	F0599	Repl w 5965F 2-4-6P 63rd & 55th St	201903	28.61	a	A, B, C, K
380200-Services - Plastic & Copper	800502	F0599	Repl w 5965F 2-4-6P 63rd & 55th St	201904	(6.73)	a	A, B, C, K
380200-Services - Plastic & Copper	800503	F0599	Repl w 6585F 2-6P 63rd & 55th Ph 1H	201903	103,869.21	a	A, B, C, K
380200-Services - Plastic & Copper	800503	F0599	Repl w 6585F 2-6P 63rd & 55th Ph 1H	201904	58.59	a	A, B, C, K
380200-Services - Plastic & Copper	800505	F0599	Repl w 7875F 2-6P 63rd & 55th Ph 11	201904	48,894.72	a	A, B, C, K
380200-Services - Plastic & Copper	800584	F0599	Repl w 10385F 2-4-6-8P Target Phase3	201904	12.98	a	A, B, C, K
380200-Services - Plastic & Copper	800613	F0572	Repl w 2490F 2-4P Marionville Ph F	201902	0.27	a	A, B, C, K
380200-Services - Plastic & Copper	800613	F0572	Repl w 2490F 2-4P Marionville Ph F	201903	-	a	A, B, C, K
380200-Services - Plastic & Copper	800613	F0572	Repl w 2490F 2-4P Marionville Ph F	201904	-	a	A, B, C, K
380200-Services - Plastic & Copper	800629	F0547	Reloc 2744F 2-4-6P Englewood Ph1B	201902	27.64	a	A, B, C, K
380200-Services - Plastic & Copper	800629	F0547	Reloc 2744F 2-4-6P Englewood Ph1B	201903	64.29	a	A, B, C, K
380200-Services - Plastic & Copper	800629	F0647	Reloc 2744F 2-4-6P Englewood Ph1B	201904	(18.44)	a	A, B, C, K
380200-Services - Plastic & Copper	800639	F0604	Repl w 5742F 2-4P East Downtwn Ph 2	201902	7.36	a	A, B, C, K
380200-Services - Plastic & Copper	800639	F0604	Repl w 5742F 2-4P East Downtwn Ph 2	201903	(0.13)	a	A, B, C, K
380200-Services - Plastic & Copper	800639	F0604	Repl w 5742F 2-4P East Downtwn Ph 2	201904	(0.25)	a	A, B, C, K
380200-Services - Plastic & Copper	800640	F0604					

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	800647	F0572	Repl 14473F 2-4P Republic Strat Ph3	201904	0.80	a	A, B, C, K
380200-Services - Plastic & Copper	800655	F0572	Repl 17805F 2-4-P Neosho Phase 1C	201904	1,802.68	a	A, B, C, K
380200-Services - Plastic & Copper	800659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201902	-	a	A, B, C, K
380200-Services - Plastic & Copper	800659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201903	309.91	a	A, B, C, K
380200-Services - Plastic & Copper	800659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201904	-	a	A, B, C, K
380200-Services - Plastic & Copper	800660	F0599	Repl 3680F 2-4P LibertyGrid Phase N	201902	1.61	a	A, B, C, K
380200-Services - Plastic & Copper	800660	F0599	Repl 3680F 2-4P LibertyGrid Phase N	201903	(0.07)	a	A, B, C, K
380200-Services - Plastic & Copper	800660	F0599	Repl 3680F 2-4P LibertyGrid Phase N	201904	(0.67)	a	A, B, C, K
380200-Services - Plastic & Copper	800661	F0599	Repl 5687F 2-4-6P Liberty Phase O	201902	0.67	a	A, B, C, K
380200-Services - Plastic & Copper	800661	F0599	Repl 5687F 2-4-6P Liberty Phase O	201903	88,136.37	a	A, B, C, K
380200-Services - Plastic & Copper	800661	F0599	Repl 5687F 2-4-6P Liberty Phase O	201904	(87.70)	a	A, B, C, K
380200-Services - Plastic & Copper	800668	F0572	Repl 7315F 2-4P Neosho Phase 1H	201902	0.05	a	A, B, C, K
380200-Services - Plastic & Copper	800668	F0572	Repl 7315F 2-4P Neosho Phase 1H	201903	(1,679.80)	a	A, B, C, K
380200-Services - Plastic & Copper	800668	F0572	Repl 7315F 2-4P Neosho Phase 1H	201904	311.50	a	A, B, C, K
380200-Services - Plastic & Copper	800690	F0599	Repl 5151F 2-4-6 Hwy7&Gregory Ph L	201902	0.03	a	A, B, C, K
380200-Services - Plastic & Copper	800690	F0599	Repl 5151F 2-4-6 Hwy7&Gregory Ph L	201903	(895.04)	a	A, B, C, K
380200-Services - Plastic & Copper	800690	F0599	Repl 5151F 2-4-6 Hwy7&Gregory Ph L	201904	(4,181.07)	a	A, B, C, K
380200-Services - Plastic & Copper	800718	F0572	Repl w 224F 2P - Purcell Phase D	201904	(2.09)	a	A, B, C, K
380200-Services - Plastic & Copper	800760	F0604	Repl 11566F 2-4P Concordia Phase C	201902	(0.06)	a	A, B, C, K
380200-Services - Plastic & Copper	800760	F0604	Repl 11566F 2-4P Concordia Phase C	201903	(0.00)	a	A, B, C, K
380200-Services - Plastic & Copper	800760	F0604	Repl 11566F 2-4P Concordia Phase C	201904	(2.12)	a	A, B, C, K
380200-Services - Plastic & Copper	800796	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201902	0.00	a	A, B, C, K
380200-Services - Plastic & Copper	800796	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201904	(0.01)	a	A, B, C, K
380200-Services - Plastic & Copper	800797	F0599	Repl 8070F 2-4P Dunn Park Phase 1G	201902	(9,535.08)	a	A, B, C, K
380200-Services - Plastic & Copper	800798	F0599	Repl 7525F 2-4P Dunn Park Phase 1H	201902	(2,478.32)	a	A, B, C, K
380200-Services - Plastic & Copper	800799	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201902	20,642.59	a	A, B, C, K
380200-Services - Plastic & Copper	800799	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201904	0.15	a	A, B, C, K
380200-Services - Plastic & Copper	800801	F0599	Repl 6360F 2-4P Dunn Prk W. of 711E	201902	(15,655.50)	a	A, B, C, K
380200-Services - Plastic & Copper	800867	F0599	Repl w 3574F 2-4P Marlborough Ph 4	201904	(5,004.43)	a	A, B, C, K
380200-Services - Plastic & Copper	800940	F0604	Repl w 2220F 2P Claremont & 25th	201902	8.61	a	A, B, C, K
380200-Services - Plastic & Copper	800940	F0604	Repl w 2220F 2P Claremont & 25th	201903	(7.09)	a	A, B, C, K
380200-Services - Plastic & Copper	800940	F0604	Repl w 2220F 2P Claremont & 25th	201904	0.06	a	A, B, C, K
380200-Services - Plastic & Copper	800960	F0599	Repl 12179F 2-4P Wormal & 85th Ph2	201902	3,326.44	a	A, B, C, K
380200-Services - Plastic & Copper	800960	F0599	Repl 12179F 2-4P Wormal & 85th Ph2	201903	(13,716.71)	a	A, B, C, K
380200-Services - Plastic & Copper	800966	F0547	Reloc 1859F 4-6P Wormal & 85th Ph4	201902	0.04	a	A, B, C, K
380200-Services - Plastic & Copper	800966	F0547	Reloc 1859F 4-6P Wormal & 85th Ph4	201903	(0.02)	a	A, B, C, K
380200-Services - Plastic & Copper	800966	F0547	Reloc 1859F 4-6P Wormal & 85th Ph4	201904	(0.06)	a	A, B, C, K
380200-Services - Plastic & Copper	800968	F0547	Reloc 2942F 2-4P Wormal 85th Ph6	201902	1.57	a	A, B, C, K
380200-Services - Plastic & Copper	800968	F0547	Reloc 2942F 2-4-6P Wormal 85th Ph6	201903	(0.30)	a	A, B, C, K
380200-Services - Plastic & Copper	800968	F0547	Reloc 2942F 2-4-6P Wormal 85th Ph6	201904	(2.71)	a	A, B, C, K
380200-Services - Plastic & Copper	800969	F0547	Reloc 9123F 2P Wormal & 85th Ph7	201902	0.81	a	A, B, C, K
380200-Services - Plastic & Copper	800969	F0547	Reloc 9123F 2P Wormal & 85th Ph7	201903	(0.05)	a	A, B, C, K
380200-Services - Plastic & Copper	800969	F0547	Reloc 9123F 2P Wormal & 85th Ph7	201904	(0.56)	a	A, B, C, K
380200-Services - Plastic & Copper	800970	F0547	Reloc 1975F 2-6P Wormal & 85th Ph8	201902	(5.15)	a	A, B, C, K
380200-Services - Plastic & Copper	800970	F0547	Reloc 1975F 2-6P Wormal & 85th Ph8	201903	0.96	a	A, B, C, K
380200-Services - Plastic & Copper	800970	F0547	Reloc 1975F 2-6P Wormal & 85th Ph8	201904	9.46	a	A, B, C, K
380200-Services - Plastic & Copper	801070	F0547	Reloc 250F 2P PBS CLAYCOMO IUI	201902	2,601.78	a	A, B, C, K
380200-Services - Plastic & Copper	801070	F0547	Reloc 250F 2P PBS CLAYCOMO IUI	201903	2.48	a	A, B, C, K
380200-Services - Plastic & Copper	801089	F0599	Repl 5415F 2-4-6P Big Blue BF Ph 1A	201902	0.13	a	A, B, C, K
380200-Services - Plastic & Copper	801089	F0599	Repl 5415F 2-4-6P Big Blue BF Ph 1A	201903	(0.02)	a	A, B, C, K
380200-Services - Plastic & Copper	801089	F0599	Repl 5415F 2-4-6P Big Blue BF Ph 1A	201904	(0.23)	a	A, B, C, K
380200-Services - Plastic & Copper	801101	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201902	4.04	a	A, B, C, K
380200-Services - Plastic & Copper	801101	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201903	(0.76)	a	A, B, C, K
380200-Services - Plastic & Copper	801101	F0599	Repl 7526F 2P Big Blue Battle Ph 1B	201904	(2.54)	a	A, B, C, K
380200-Services - Plastic & Copper	801102	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201902	0.36	a	A, B, C, K
380200-Services - Plastic & Copper	801102	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201903	(0.06)	a	A, B, C, K
380200-Services - Plastic & Copper	801102	F0599	Repl 6019F 2-4P Big Blue BF Ph 1C	201904	(0.63)	a	A, B, C, K
380200-Services - Plastic & Copper	801103	F0599	Repl 732F 2-4P BigBlueBattle Ph-1D	201902	3.39	a	A, B, C, K
380200-Services - Plastic & Copper	801103	F0599	Repl 733F 2-4P BigBlueBattle Ph-1D	201903	(1.41)	a	A, B, C, K
380200-Services - Plastic & Copper	801103	F0599	Repl 733F 2-4P BigBlueBattle Ph-1D	201904	(29,699.81)	a	A, B, C, K
380200-Services - Plastic & Copper	801106	F0599	Repl 3770F 2-4P BigBlueBattle Ph 1E	201902	6.44	a	A, B, C, K
380200-Services - Plastic & Copper	801106	F0599	Repl 3770F 2-4P BigBlueBattle Ph 1E	201903	(3,826.34)	a	A, B, C, K
380200-Services - Plastic & Copper	801106	F0599	Repl 3770F 2-4P BigBlueBattle Ph 1E	201904	(2.28)	a	A, B, C, K
380200-Services - Plastic & Copper	801107	F0599	Repl 8835F 2-4-8P BigBlue BF Ph1F	201902	207.26	a	A, B, C, K
380200-Services - Plastic & Copper	801107	F0599	Repl 8835F 2-4-8P BigBlue BF Ph1F	201903	47,892.76	a	A, B, C, K
380200-Services - Plastic & Copper	801107	F0599	Repl 8835F 2-4-8P BigBlue BF Ph1F	201904	(34.17)	a	A, B, C, K
380200-Services - Plastic & Copper	801108	F0599	Repl 5635F 6P BigBlueBattlefield 1G	201902	(21.95)	a	A, B, C, K
380200-Services - Plastic & Copper	801108	F0599	Repl 5635F 6P BigBlueBattlefield 1G	201903	0.35	a	A, B, C, K
380200-Services - Plastic & Copper	801108	F0599	Repl 5635F 6P BigBlueBattlefield 1G	201904	(27.75)	a	A, B, C, K
380200-Services - Plastic & Copper	801137	F0664	Reloc 3735F 2-4P 22nd & 15th Phase3	201904	39.54	a	A, B, C, K
380200-Services - Plastic & Copper	801206	F0604	Repl 6020F 2-4-6P Windsor Phase 1	201902	-	a	A, B, C, K
380200-Services - Plastic & Copper	801214	F0604	Repl 12375F 2-4P Winner Rd	201902	(44.20)	a	A, B, C, K
380200-Services - Plastic & Copper	801214	F0604	Repl 12375F 2-4P Winner Rd	201903	(0.47)	a	A, B, C, K
380200-Services - Plastic & Copper	801214	F0604	Repl 12375F 2-4P Winner Rd	201904	(3,326.65)	a	A, B, C, K
380200-Services - Plastic & Copper	801220	F0604	Repl 11975F 2-4P Sheely & E33rd Ter	201902	2.01	a	A, B, C, K
380200-Services - Plastic & Copper	801220	F0604	Repl 11975F 2-4P Sheely & E33rd Ter	201903	(1.77)	a	A, B, C, K
380200-Services - Plastic & Copper	801224	F0599	Repl 1282F 2P 61st & Indiana	201902	6.91	a	A, B, C, K
380200-Services - Plastic & Copper	801224	F0599	Repl 1282F 2P 61st & Indiana	201903	(0.69)	a	A, B, C, K
380200-Services - Plastic & Copper	801224	F0599	Repl 1282F 2P 61st & Indiana	201904	(11.95)	a	A, B, C, K
380200-Services - Plastic & Copper	801240	F0604	Repl 3870F 2-4P BerryRd S of Truman	201902	3.57	a	A, B, C, K
380200-Services - Plastic & Copper	801240	F0604	Repl 3870F 2-4P BerryRd S of Truman	201903	(18.24)	a	A, B, C, K
380200-Services - Plastic & Copper	801240	F0604	Repl 3870F 2-4P BerryRd S of Truman	201904	0.12	a	A, B, C, K
380200-Services - Plastic & Copper	801243	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201902	(2,300.21)	a	A, B, C, K
380200-Services - Plastic & Copper	801243	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201903	(15,294.07)	a	A, B, C, K
380200-Services - Plastic & Copper	801243	F0599	Repl 6840F 2-4P Budd Park Phase 2A	201904	(0.06)	a	A, B, C, K
380200-Services - Plastic & Copper	801284	F0572	Repl 5625F 2-4P Elliot & Hwy K	201902	0.59	a	A, B, C, K
380200-Services - Plastic & Copper	801284	F0572	Repl 5625F 2-4P Elliot & Hwy K	201903	(6.44)	a	A, B, C, K
380200-Services - Plastic & Copper	801284	F0572	Repl 5625F 2-4P Elliot & Hwy K	201904	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201902	8.05	a	A, B, C, K
380200-Services - Plastic & Copper	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201903	(2.50)	a	A, B, C, K
380200-Services - Plastic & Copper	801300	F0604	Repl 3615F 2P Northern & Ralston	201902	1.24	a	A, B, C, K
380200-Services - Plastic & Copper	801300	F0604	Repl 3615F 2P Northern & Ralston	201903	(0.55)	a	A, B, C, K
380200-Services - Plastic & Copper	801300	F0604	Repl 3615F 2P Northern & Ralston	201904	0.03	a	A, B, C, K
380200-Services - Plastic & Copper	801302	F0599	Repl 6006F 2-4P Budd Park Grid Ph2B	201902	144.18	a	A, B, C, K
380200-Services - Plastic & Copper	801302	F0599	Repl 6006F 2-4P Budd Park Grid Ph2B	201903	(9,799.89)	a	A, B, C, K
380200-Services - Plastic & Copper	801302	F0599	Repl 6006F 2-4P Budd Park Grid Ph2B	201904	(25.74)	a	A, B, C, K
380200-Services - Plastic & Copper	801303	F0599	Repl 6340F 2-4P Budd Park Phase 2C	201902	3.56	a	A, B, C, K
380200-Services - Plastic & Copper	801303	F0599	Repl 6340F 2-4P Budd Park Phase 2C	201903	76.87	a	A, B, C, K
380200-Services - Plastic & Copper	801303	F0599	Repl 6340F 2-4P Budd Park Phase 2C	201904	(2,383.12)	a	A, B, C, K
380200-Services - Plastic & Copper	801304	F0599	Repl 6360F 2-4P Budd Park Phase 2D	201902	7.01	a	A, B, C, K
380200-Services - Plastic & Copper	801304	F0599	Repl 6360F 2-4P Budd Park Phase 2D	201903	(1,349.59)	a	A, B, C, K
380200-Services - Plastic & Copper	801304	F0599	Repl 6360F 2-4P Budd Park Phase 2D	201904	(5,375.56)	a	A, B, C, K
380200-Services - Plastic & Copper	801305	F0599	Repl 6315F 2-4P Budd Park Phase 2E	201902	5.67	a	A, B, C, K
380200-Services - Plastic & Copper	801305	F0599	Repl 6				

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	801309	F0599	Repl 4360F 2-4P Budd Park Phase 2l	201902	23.59	a	A, B, C, K
380200-Services - Plastic & Copper	801309	F0599	Repl 4360F 2-4P Budd Park Phase 2l	201903	77.83	a	A, B, C, K
380200-Services - Plastic & Copper	801309	F0599	Repl 4360F 2-4P Budd Park Phase 2l	201904	32.79	a	A, B, C, K
380200-Services - Plastic & Copper	801310	F0599	Repl 6525F 2P Budd Park Phase 2 J	201904	9,347.58	a	A, B, C, K
380200-Services - Plastic & Copper	801323	F0604	Repl 2814F 2-4-8P WalnutNolandCrane	201902	0.00	a	A, B, C, K
380200-Services - Plastic & Copper	801323	F0604	Repl 2814F 2-4-8P WalnutNolandCrane	201903	(0.00)	a	A, B, C, K
380200-Services - Plastic & Copper	801323	F0604	Repl 2814F 2-4-8P WalnutNolandCrane	201904	(0.01)	a	A, B, C, K
380200-Services - Plastic & Copper	801361	F0547	Reloc 370F 2P Bennington Widening	201902	0.45	a	A, B, C, K
380200-Services - Plastic & Copper	801361	F0547	Reloc 370F 2P Bennington Widening	201903	(0.08)	a	A, B, C, K
380200-Services - Plastic & Copper	801361	F0547	Reloc 370F 2P Bennington Widening	201904	(0.80)	a	A, B, C, K
380200-Services - Plastic & Copper	801377	F0604	Repl 9880F 2-4P Waverly MO Phase 2	201902	(6.02)	a	A, B, C, K
380200-Services - Plastic & Copper	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201902	9.36	a	A, B, C, K
380200-Services - Plastic & Copper	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201903	(0.04)	a	A, B, C, K
380200-Services - Plastic & Copper	801405	F0547	Reloc 2665F 2-4P NW 72nd St - I-29	201904	(0.33)	a	A, B, C, K
380200-Services - Plastic & Copper	801472	F0604	Repl 14655F 2-4P Vts 23rd to 27th	201902	0.21	a	A, B, C, K
380200-Services - Plastic & Copper	801472	F0604	Repl 14655F 2-4P Vts 23rd to 27th	201903	(0.04)	a	A, B, C, K
380200-Services - Plastic & Copper	801472	F0604	Repl 14655F 2-4P Vts 23rd to 27th	201904	(0.36)	a	A, B, C, K
380200-Services - Plastic & Copper	801520	F0604	Repl 9740F 2P Windsor Phase3 Miller	201902	0.00	a	A, B, C, K
380200-Services - Plastic & Copper	801520	F0604	Repl 9740F 2P Windsor Phase3 Miller	201903	(0.00)	a	A, B, C, K
380200-Services - Plastic & Copper	801520	F0604	Repl 9740F 2P Windsor Phase3 Miller	201904	1.77	a	A, B, C, K
380200-Services - Plastic & Copper	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201902	-	a	A, B, C, K
380200-Services - Plastic & Copper	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201903	-	a	A, B, C, K
380200-Services - Plastic & Copper	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201904	-	a	A, B, C, K
380200-Services - Plastic & Copper	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201902	29,753.00	a	A, B, C, K
380200-Services - Plastic & Copper	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201903	(0.87)	a	A, B, C, K
380200-Services - Plastic & Copper	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201904	(0.04)	a	A, B, C, K
380200-Services - Plastic & Copper	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201902	33.81	a	A, B, C, K
380200-Services - Plastic & Copper	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201903	2.38	a	A, B, C, K
380200-Services - Plastic & Copper	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201904	(0.08)	a	A, B, C, K
380200-Services - Plastic & Copper	801548	F0804	Repl 3215F 2-4P Windsor Ph 6 Miller	201902	21.12	a	A, B, C, K
380200-Services - Plastic & Copper	801548	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller	201903	0.30	a	A, B, C, K
380200-Services - Plastic & Copper	801548	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller	201904	(0.02)	a	A, B, C, K
380200-Services - Plastic & Copper	801549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201902	-	a	A, B, C, K
380200-Services - Plastic & Copper	801549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201903	-	a	A, B, C, K
380200-Services - Plastic & Copper	801549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201904	-	a	A, B, C, K
380200-Services - Plastic & Copper	801550	F0604	Repl 9149F 2P Windsor Ph 8 Miller	201902	162.37	a	A, B, C, K
380200-Services - Plastic & Copper	801550	F0604	Repl 9149F 2P Windsor Ph 8 Miller	201903	1.03	a	A, B, C, K
380200-Services - Plastic & Copper	801550	F0604	Repl 9149F 2P Windsor Ph 8 Miller	201904	(10.48)	a	A, B, C, K
380200-Services - Plastic & Copper	801570	F0604	Repl 5870F 2-4P Forest & Grand	201904	425.99	a	A, B, C, K
380200-Services - Plastic & Copper	801647	F0604	Repl 5390F 2-4P Norborne MO Phase 1	201902	(714.26)	a	A, B, C, K
380200-Services - Plastic & Copper	801648	F0604	Repl 7145F 2-4P Norborne Ph2 Miller	201902	(0.16)	a	A, B, C, K
380200-Services - Plastic & Copper	801648	F0604	Repl 7145F 2-4P Norborne Ph2 Miller	201903	10.79	a	A, B, C, K
380200-Services - Plastic & Copper	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201902	(468.15)	a	A, B, C, K
380200-Services - Plastic & Copper	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201903	814.86	a	A, B, C, K
380200-Services - Plastic & Copper	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201904	(2.83)	a	A, B, C, K
380200-Services - Plastic & Copper	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201902	(0.73)	a	A, B, C, K
380200-Services - Plastic & Copper	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201903	12.35	a	A, B, C, K
380200-Services - Plastic & Copper	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201904	(0.98)	a	A, B, C, K
380200-Services - Plastic & Copper	801651	F0604	Repl 4315F 2P Norborne Phase 5	201903	(109.15)	a	A, B, C, K
380200-Services - Plastic & Copper	801651	F0604	Repl 4315F 2P Norborne Phase 5	201904	(129.35)	a	A, B, C, K
380200-Services - Plastic & Copper	801673	F0599	Repl 530F 2P William Jewell College	201902	-	a	A, B, C, K
380200-Services - Plastic & Copper	801673	F0599	Repl 530F 2P William Jewell College	201903	-	a	A, B, C, K
380200-Services - Plastic & Copper	801673	F0599	Repl 530F 2P William Jewell College	201904	-	a	A, B, C, K
380200-Services - Plastic & Copper	801708	F0599	Repl 3920F 2P 84th Belieview/Summit	201902	(1,112.48)	a	A, B, C, K
380200-Services - Plastic & Copper	801708	F0599	Repl 3920F 2P 84th Belieview/Summit	201903	(0.07)	a	A, B, C, K
380200-Services - Plastic & Copper	801708	F0599	Repl 3920F 2P 84th Belieview/Summit	201904	(0.60)	a	A, B, C, K
380200-Services - Plastic & Copper	801709	F0599	Repl 1430F 4P 56th - Indiana/Kansas	201902	0.00	a	A, B, C, K
380200-Services - Plastic & Copper	801709	F0599	Repl 1430F 4P 56th - Indiana/Kansas	201903	(0.00)	a	A, B, C, K
380200-Services - Plastic & Copper	801709	F0599	Repl 1430F 4P 56th - Indiana/Kansas	201904	(0.00)	a	A, B, C, K
380200-Services - Plastic & Copper	801711	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter	201903	11,749.34	a	A, B, C, K
380200-Services - Plastic & Copper	801711	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter	201904	138.85	a	A, B, C, K
380200-Services - Plastic & Copper	801712	F0599	Repl 1450F 2-4P Walnut51 Ter/51 St	201902	2.67	a	A, B, C, K
380200-Services - Plastic & Copper	801712	F0599	Repl 1450F 2-4P Walnut51 Ter/51 St	201903	(0.48)	a	A, B, C, K
380200-Services - Plastic & Copper	801712	F0599	Repl 1450F 2-4P Walnut51 Ter/51 St	201904	(10.38)	a	A, B, C, K
380200-Services - Plastic & Copper	801733	F0578	Reloc 5310F 2-4-6P Crysler&70 MDDOT	201902	1.85	a	A, B, C, K
380200-Services - Plastic & Copper	801733	F0578	Reloc 5310F 2-4-6P Crysler&70 MDDOT	201903	(0.28)	a	A, B, C, K
380200-Services - Plastic & Copper	801733	F0578	Reloc 5310F 2-4-6P Crysler&70 MDDOT	201904	(3.31)	a	A, B, C, K
380200-Services - Plastic & Copper	801785	F0599	Repl 4850F 8P 19th, Flora, 24th Ter	201902	-	a	A, B, C, K
380200-Services - Plastic & Copper	801785	F0599	Repl 4850F 8P 19th, Flora, 24th Ter	201903	-	a	A, B, C, K
380200-Services - Plastic & Copper	801789	F0604	Repl 2116F 2-4P 55th & Crescent Rd	201902	(1.11)	a	A, B, C, K
380200-Services - Plastic & Copper	801789	F0604	Repl 2116F 2-4P 55th & Crescent Rd	201903	0.07	a	A, B, C, K
380200-Services - Plastic & Copper	801789	F0604	Repl 2116F 2-4P 55th & Crescent Rd	201904	(0.00)	a	A, B, C, K
380200-Services - Plastic & Copper	801799	F0599	Repl 5314F 2-4-6P 200 W Ruth Ewing	201902	29.15	a	A, B, C, K
380200-Services - Plastic & Copper	801799	F0599	Repl 5314F 2-4-6P 200 W Ruth Ewing	201903	7.29	a	A, B, C, K
380200-Services - Plastic & Copper	801799	F0599	Repl 5314F 2-4-6P 200 W Ruth Ewing	201904	8.77	a	A, B, C, K
380200-Services - Plastic & Copper	801801	F0572	Repl 3240F 2-4-6P 130W TriState	201902	(1.98)	a	A, B, C, K
380200-Services - Plastic & Copper	801801	F0572	Repl 3240F 2-4-6P 130W TriState	201903	(0.03)	a	A, B, C, K
380200-Services - Plastic & Copper	801801	F0572	Repl 3240F 2-4-6P 130W TriState	201904	(0.20)	a	A, B, C, K
380200-Services - Plastic & Copper	801806	F0572	Repl 5080F 4-6P WI,19th,20th,IL, IN	201902	1.29	a	A, B, C, K
380200-Services - Plastic & Copper	801806	F0572	Repl 5080F 4-6P WI,19th,20th,IL, IN	201903	(0.03)	a	A, B, C, K
380200-Services - Plastic & Copper	801806	F0572	Repl 5080F 4-6P WI,19th,20th,IL, IN	201904	4.78	a	A, B, C, K
380200-Services - Plastic & Copper	801828	F0599	Repl 2524F 2-4P 23rd & Topping	201902	(89.14)	a	A, B, C, K
380200-Services - Plastic & Copper	801828	F0599	Repl 2524F 2-4P 23rd & Topping	201903	(15,964.28)	a	A, B, C, K
380200-Services - Plastic & Copper	801828	F0599	Repl 2524F 2-4P 23rd & Topping	201904	(0.30)	a	A, B, C, K
380200-Services - Plastic & Copper	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201902	(96.41)	a	A, B, C, K
380200-Services - Plastic & Copper	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201903	30,389.23	a	A, B, C, K
380200-Services - Plastic & Copper	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201904	(13.09)	a	A, B, C, K
380200-Services - Plastic & Copper	801837	F0572	Repl 6745F 2-3-4-6P Forest to 6th	201902	8.19	a	A, B, C, K
380200-Services - Plastic & Copper	801837	F0572	Repl 6745F 2-3-4-6P Forest to 6th	201903	(20.60)	a	A, B, C, K
380200-Services - Plastic & Copper	801837	F0572	Repl 6745F 2-3-4-6P Forest to 6th	201904	14,268.38	a	A, B, C, K
380200-Services - Plastic & Copper	801843	F0604	Repl 11545F 4-8P Higginsville Ph1A	201902	(7,399.91)	a	A, B, C, K
380200-Services - Plastic & Copper	801843	F0604	Repl 11545F 4-8P Higginsville Ph1A	201903	7,335.11	a	A, B, C, K
380200-Services - Plastic & Copper	801843	F0604	Repl 11545F 4-8P Higginsville Ph1A	201904	4.60	a	A, B, C, K
380200-Services - Plastic & Copper	801844	F0599	Repl 700F 2P 63rd & Baltimore	201902	0.27	a	A, B, C, K
380200-Services - Plastic & Copper	801844	F0599	Repl 700F 2P 63rd & Baltimore	201903	(0.04)	a	A, B, C, K
380200-Services - Plastic & Copper	801844	F0599	Repl 700F 2P 63rd & Baltimore	201904	(0.40)	a	A, B, C, K
380200-Services - Plastic & Copper	801862	F0604	Repl 6550F 2-4-12P E 57th to E 50th	201902	0.49	a	A, B, C, K
380200-Services - Plastic & Copper	801862	F0604	Repl 6550F 2-4-12P E 57th to E 50th	201903	(0.00)	a	A, B, C, K
380200-Services - Plastic & Copper	801862	F0604	Repl 6550F 2-4-12P E 57th to E 50th	201904	(0.01)	a	A, B, C, K
380200-Services - Plastic & Copper	801868	F0599	Repl 850F 2P 28th Ter & Oakley - CI	201902	-	a	A, B, C, K
380200-Services - Plastic & Copper	801868	F0599	Repl 850F 2P 28th Ter & Oakley - CI	201903	-	a	A, B, C, K
380200-Services - Plastic & Copper	801868	F0599	Repl 850F 2P 28th Ter & Oakley - CI	201904	2.75	a	A, B, C, K
380200-Services - Plastic & Copper	801873	F0572	Repl 2175F 2-4P CT at Canterbury	201902	9.17	a	A, B, C, K
380200-Services - Plastic & Copper	801873	F0572	Repl 2175F 2-4P CT at Canterbury	201903	(9.22)	a	A, B, C, K
380200-Services - Plastic & Copper	801873	F05					

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	801936	F0578	Reloc 145F 4P Ward Rd & 163rd	201904	(0.09)	a	A, B, C, K
380200-Services - Plastic & Copper	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy/14	201902	11.35	a	A, B, C, K
380200-Services - Plastic & Copper	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy/14	201903	(7.07)	a	A, B, C, K
380200-Services - Plastic & Copper	801939	F0547	Reloc 1822F 4P Mansfield-SW Pkwy/14	201904	(0.53)	a	A, B, C, K
380200-Services - Plastic & Copper	801950	F0599	Repl 8760F 4-6-BP Prospect Woodland	201902	14.96	a	A, B, C, K
380200-Services - Plastic & Copper	801950	F0599	Repl 8760F 4-6-BP Prospect Woodland	201903	(509.56)	a	A, B, C, K
380200-Services - Plastic & Copper	801950	F0599	Repl 8760F 4-6-BP Prospect Woodland	201904	(2.12)	a	A, B, C, K
380200-Services - Plastic & Copper	801952	F0599	Repl 2100F 2-4P E 18th E Truman	201902	22.28	a	A, B, C, K
380200-Services - Plastic & Copper	801952	F0599	Repl 2100F 2-4P E 18th E Truman	201903	137.46	a	A, B, C, K
380200-Services - Plastic & Copper	801952	F0599	Repl 2100F 2-4P E 18th E Truman	201904	(7.92)	a	A, B, C, K
380200-Services - Plastic & Copper	801958	F0547	Reloc 393F 4P Prospect at 35th	201904	3,655.48	a	A, B, C, K
380200-Services - Plastic & Copper	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201902	6.37	a	A, B, C, K
380200-Services - Plastic & Copper	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201903	26.50	a	A, B, C, K
380200-Services - Plastic & Copper	801959	F0599	Repl 3695F 2-4P Prospect 59th-51st	201904	(1.78)	a	A, B, C, K
380200-Services - Plastic & Copper	801979	F0599	Repl 5275F 4-6P E 55th to Cleveland	201902	177.27	a	A, B, O, K
380200-Services - Plastic & Copper	801979	F0599	Repl 5275F 4-6P E 55th to Cleveland	201903	60.60	a	A, B, C, K
380200-Services - Plastic & Copper	801980	F0604	Repl 5070F 2P Mayes Rd W of Rt 24	201902	72.34	a	A, B, C, K
380200-Services - Plastic & Copper	801980	F0604	Repl 5070F 2P Mayes Rd W of Rt 24	201903	(14.95)	a	A, B, C, K
380200-Services - Plastic & Copper	801980	F0604	Repl 5070F 2P Mayes Rd W of Rt 24	201904	(0.19)	a	A, B, C, K
380200-Services - Plastic & Copper	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201902	0.13	a	A, B, C, K
380200-Services - Plastic & Copper	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201903	(0.00)	a	A, B, C, K
380200-Services - Plastic & Copper	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201904	(0.04)	a	A, B, C, K
380200-Services - Plastic & Copper	801987	F0604	Repl 4110F 2-4P Mayes W of Rt 24 P3	201903	505.66	a	A, B, C, K
380200-Services - Plastic & Copper	801987	F0604	Repl 4110F 2-4P Mayes W of Rt 24 P3	201904	95.24	a	A, B, C, K
380200-Services - Plastic & Copper	801988	F0604	Repl 5285F 2-4P Higginsville Ph 1D	201904	1,999.52	a	A, B, C, K
380200-Services - Plastic & Copper	802003	F0604	Repl 1510F 2-4P Walnut & Willis	201904	-	a	A, B, C, K
380200-Services - Plastic & Copper	802010	F0604	Repl 7140F 2-4P Higginsville Ph 1E	201904	2,877.06	a	A, B, C, K
380200-Services - Plastic & Copper	802025	F0604	Repl 7400F 2-4P 33rd & Grand PH 1C	201904	56,163.06	a	A, B, C, K
380200-Services - Plastic & Copper	802032	F0599	Repl 360F 2P 33rd & Highland	201902	-	a	A, B, C, K
380200-Services - Plastic & Copper	802039	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201902	(0.45)	a	A, B, C, K
380200-Services - Plastic & Copper	802039	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201903	(35.84)	a	A, B, C, K
380200-Services - Plastic & Copper	802039	F0599	Repl 5135F 2-4P 8th & Hardesty Ph1A	201904	(6.18)	a	A, B, C, K
380200-Services - Plastic & Copper	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201902	4.56	a	A, B, C, K
380200-Services - Plastic & Copper	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201903	242.99	a	A, B, C, K
380200-Services - Plastic & Copper	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201904	(1,321.80)	a	A, B, C, K
380200-Services - Plastic & Copper	802043	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201902	159.66	a	A, B, C, K
380200-Services - Plastic & Copper	802043	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201903	5.12	a	A, B, C, K
380200-Services - Plastic & Copper	802043	F0599	Repl 3595F 2P 8th & Hardesty Ph 1C	201904	2.48	a	A, B, C, K
380200-Services - Plastic & Copper	802044	F0547	Reloc 2517F 2-4P Prospect WalnutElm	201902	3.32	a	A, B, C, K
380200-Services - Plastic & Copper	802044	F0547	Reloc 2517F 2-4P Prospect WalnutElm	201903	(7,349.86)	a	A, B, C, K
380200-Services - Plastic & Copper	802044	F0547	Reloc 2517F 2-4P Prospect WalnutElm	201904	(4.79)	a	A, B, C, K
380200-Services - Plastic & Copper	802052	F0604	Repl 9600F 2-4P Higginsville Ph 1F	201904	11,992.04	a	A, B, C, K
380200-Services - Plastic & Copper	802059	F0604	Repl 8705F 2P Higginsville Ph 1G	201904	16,788.84	a	A, B, C, K
380200-Services - Plastic & Copper	802144	F0572	Repl 1815F 4P Newman b/w AA & Irwin	201902	(9.60)	a	A, B, C, K
380200-Services - Plastic & Copper	802144	F0572	Repl 1815F 4P Newman b/w AA & Irwin	201903	(0.54)	a	A, B, C, K
380200-Services - Plastic & Copper	802144	F0572	Repl 1815F 4P Newman b/w AA & Irwin	201904	(2.63)	a	A, B, C, K
380200-Services - Plastic & Copper	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201902	46.97	a	A, B, C, K
380200-Services - Plastic & Copper	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201903	6,251.69	a	A, B, C, K
380200-Services - Plastic & Copper	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201904	(30.19)	a	A, B, C, K
380200-Services - Plastic & Copper	802163	F0599	Repl 1840F 4P 24th and Denver AOR	201902	474.70	a	A, B, C, F, K
380200-Services - Plastic & Copper	802163	F0599	Repl 1840F 4P 24th and Denver AOR	201903	94.64	a	A, B, C, F, K
380200-Services - Plastic & Copper	802163	F0599	Repl 1840F 4P 24th and Denver AOR	201904	21,924.16	a	A, B, C, F, K
380200-Services - Plastic & Copper	802171	F0599	Repl 3020F 2-4P 702 S F Hwy Exposed	201904	-	a	A, B, C, K
380200-Services - Plastic & Copper	802198	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201902	6.97	a	A, B, C, K
380200-Services - Plastic & Copper	802198	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201903	(7.61)	a	A, B, C, K
380200-Services - Plastic & Copper	802198	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201904	(6.75)	a	A, B, C, K
380200-Services - Plastic & Copper	802237	F0599	Repl 2806F 2-4P 17th & Oakland Ph A	201904	36,096.37	a	A, B, C, K
380200-Services - Plastic & Copper	802253	F0599	Repl 3675F 2-4P 53rd & Swope Ph 1	201903	36,194.00	a	A, B, C, K
380200-Services - Plastic & Copper	802253	F0599	Repl 3675F 2-4P 53rd & Swope Ph 1	201904	4,046.38	a	A, B, C, K
380200-Services - Plastic & Copper	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201902	11,854.67	a	A, B, C, K
380200-Services - Plastic & Copper	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201903	(970.11)	a	A, B, C, K
380200-Services - Plastic & Copper	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201904	(238.80)	a	A, B, C, K
380200-Services - Plastic & Copper	802260	F0599	Repl 92F 2P 11th & Myrtle Ave - AOR	201902	2.34	a	A, B, C, F, K
380200-Services - Plastic & Copper	802260	F0599	Repl 92F 2P 11th & Myrtle Ave - AOR	201903	(815.03)	a	A, B, C, F, K
380200-Services - Plastic & Copper	802260	F0599	Repl 92F 2P 11th & Myrtle Ave - AOR	201904	(3.28)	a	A, B, C, F, K
380200-Services - Plastic & Copper	802271	F0599	Repl 3490F 2P 17th & Oakland PhaseB	201904	566.85	a	A, B, C, K
380200-Services - Plastic & Copper	802275	F0572	Repl 3255F 2-4P CP 43rd & Main	201902	722.63	a	A, B, C, K
380200-Services - Plastic & Copper	802275	F0572	Repl 3255F 2-4P CP 43rd & Main	201903	244.40	a	A, B, C, K
380200-Services - Plastic & Copper	802275	F0572	Repl 3255F 2-4P CP 43rd & Main	201904	(77.33)	a	A, B, C, K
380200-Services - Plastic & Copper	802296	F0547	Reloc 1810F 6-8P BannisterHilcrest	201903	28,309.99	a	A, B, C, K
380200-Services - Plastic & Copper	802296	F0547	Reloc 1810F 6-8P BannisterHilcrest	201904	4,709.11	a	A, B, C, K
380200-Services - Plastic & Copper	802299	F0604	Repl 3705F 2-4P 15th St. & Appleton	201902	23.37	a	A, B, C, K
380200-Services - Plastic & Copper	802299	F0604	Repl 3705F 2-4P 15th St. & Appleton	201903	1.30	a	A, B, C, K
380200-Services - Plastic & Copper	802299	F0604	Repl 3705F 2-4P 15th St. & Appleton	201904	2.30	a	A, B, C, K
380200-Services - Plastic & Copper	802301	F0604	Repl 7120F 2P Colonel & Liberty	201902	17.82	a	A, B, C, K
380200-Services - Plastic & Copper	802301	F0604	Repl 7120F 2P Colonel & Liberty	201903	(4.55)	a	A, B, C, K
380200-Services - Plastic & Copper	802301	F0604	Repl 7120F 2P Colonel & Liberty	201904	0.03	a	A, B, C, K
380200-Services - Plastic & Copper	802360	F0604	Repl 2015F 4P River N of Pacific	201903	-	a	A, B, C, K
380200-Services - Plastic & Copper	802360	F0604	Repl 2015F 4P River N of Pacific	201904	-	a	A, B, C, K
380200-Services - Plastic & Copper	802458	F0599	Repl 4025F 2P Meadowlake/State Line	201904	9,998.89	a	A, B, C, K
380200-Services - Plastic & Copper	800584	F0599	Repl w 1038F 2-4-6-8P Target Phase3	201905	(20,456.18)	a	A, B, C, K
380200-Services - Plastic & Copper	801307	F0599	Repl 4775F 2-4P Budd Park Phase 2G	201905	(1,544.13)	a	A, B, C, K
380200-Services - Plastic & Copper	801317	F0664	Reloc 3735F 2-4P 22nd & 15thPhase 3	201905	(10,522.46)	a	A, B, C, K
380200-Services - Plastic & Copper	801308	F0599	Repl 4815F 2-4P Budd Park Phase 2H	201905	(2,374.54)	a	A, B, C, K
380200-Services - Plastic & Copper	802237	F0599	Repl 2805F 2-4P 17th & Oakland Ph A	201905	(723.08)	a	A, B, C, K
380200-Services - Plastic & Copper	802296	F0547	Reloc 1810F 6-8P BannisterHilcrest	201905	(3,060.04)	a	A, B, C, K
380200-Services - Plastic & Copper	801310	F0599	Repl 6525F 2P Budd Park Phase 2 J	201905	(485.93)	a	A, B, C, K
380200-Services - Plastic & Copper	800641	F0604	Repl w 5209F 2-4P E Downtown Ph 4	201905	(24.73)	a	A, B, C, K
380200-Services - Plastic & Copper	801309	F0599	Repl 4360F 2-4P Budd Park Phase 2I	201905	(28.29)	a	A, B, C, K
380200-Services - Plastic & Copper	801843	F0604	Repl 1154F 4-8P Higginsville Ph1A	201905	(8.39)	a	A, B, C, K
380200-Services - Plastic & Copper	801652	F0604	Repl 8202F 2P Norborne Phase 6	201905	(0.16)	a	A, B, C, K
380200-Services - Plastic & Copper	801982	F0604	Repl 9105F 2-4P Higginsville Ph1C	201905	(7.15)	a	A, B, C, K
380200-Services - Plastic & Copper	801988	F0604	Repl 5285F 2-4P Higginsville Ph 1D	201905	(0.82)	a	A, B, C, K
380200-Services - Plastic & Copper	802010	F0604	Repl 7140F 2-4P Higginsville Ph 1E	201905	(77.26)	a	A, B, C, K
380200-Services - Plastic & Copper	800496	F0599	Repl w 7350F 2-4P 63rd & 55th St	201905	(13.23)	a	A, B, C, K
380200-Services - Plastic & Copper	800970	F0547	Reloc 1975F 2-6P Wornall & 85th Ph8	201905	(4.68)	a	A, B, C, K
380200-Services - Plastic & Copper	801868	F0599	Repl 850F 2-4P Ter & Oakley - Cl	201905	-	a	A, B, C, K
380200-Services - Plastic & Copper	800799	F0599	Repl 8320F 2-4P Dunn Park Phase 1I	201905	(0.03)	a	A, B, C, K
380200-Services - Plastic & Copper	801936	F0578	Reloc 145F 4P Ward Rd & 163rd	201905	(0.04)	a	A, B, C, K
380200-Services - Plastic & Copper	800796	F0599	Repl 5325F 2-4-6-12P Dunn Park Ph1D	201905	0.00	a	A, B, C, K
380200-Services - Plastic & Copper	800132	F0604	FY16 Strategic Grid MGE - Belton Ph	201905	0.00	a	A, B, C, K
380200-Services - Plastic & Copper	800475	F0572	Repl w 4030F 2-4P Park and Jackson	201905	0.00	a	A, B, C, K
380200-Services - Plastic & Copper	800966	F0547	Repl 1859F 4-6P Wornall & 85th Ph4	20			

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	801089	F0599	Repl 5415F 2-4-6P Big Blue BF Ph 1A	201905	0.20	a	A, B, C, K
380200-Services - Plastic & Copper	801527	F0572	Repl 1885F 2-4P McConnell Av to 7th	201905	-	a	A, B, C, K
380200-Services - Plastic & Copper	800432	F0599	Repl w 11324F 2-4P Marlborough Ph 2	201905	0.04	a	A, B, C, K
380200-Services - Plastic & Copper	801214	F0604	Repl 12375F 2-4P WInne Rd	201905	0.02	a	A, B, C, K
380200-Services - Plastic & Copper	800969	F0547	Reloc 9123F 2P Wornall & 85th Ph7	201905	0.29	a	A, B, C, K
380200-Services - Plastic & Copper	800092	F0604	Inst 4644F 2P Belton Ph	201905	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	801828	F0599	Repl 2524F 2-4P 23rd & Topping	201905	0.15	a	A, B, C, K
380200-Services - Plastic & Copper	801361	F0547	Reloc 370F 2P Bennington W/denning	201905	0.41	a	A, B, C, K
380200-Services - Plastic & Copper	801844	F0599	Repl 700F 2P 63rd & Baltimore	201905	0.19	a	A, B, C, K
380200-Services - Plastic & Copper	801650	F0604	Repl 3120F 2-4P Norborne Phase 4	201905	0.00	a	A, B, C, K
380200-Services - Plastic & Copper	801709	F0599	Repl 1430F 4P 56th - Indiana/Kansas	201905	0.00	a	A, B, C, K
380200-Services - Plastic & Copper	800467	F0599	Repl w/ 50F 6P 54th Terrace AOR	201905	0.56	a	A, B, C, F, K
380200-Services - Plastic & Copper	801323	F0604	Repl 2814F 2-4-8P WalnutNolandCrane	201905	0.00	a	A, B, C, K
380200-Services - Plastic & Copper	801284	F0572	Repl 5625F 2-4P Elliot & Hwy K	201905	0.05	a	A, B, C, K
380200-Services - Plastic & Copper	801240	F0604	Repl 3870F 2-4P BerryRD S of Truman	201905	0.13	a	A, B, C, K
380200-Services - Plastic & Copper	800341	F0599	Repl w/ 4794F 2-6P St Joe's Ph2E	201905	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	800940	F0604	Repl w/ 2220F 2P Claremont & 25th	201905	0.47	a	A, B, C, K
380200-Services - Plastic & Copper	801102	F0599	Repl 8019F 2-4P Big Blue Ph 1C	201905	0.33	a	A, B, C, K
380200-Services - Plastic & Copper	801220	F0604	Repl 11975F 2-4P Sheley & E33rd Ter	201905	0.07	a	A, B, C, K
380200-Services - Plastic & Copper	801708	F0599	Repl 3920F 2P 84th Bellevue/Summit	201905	1.09	a	A, B, C, K
380200-Services - Plastic & Copper	800277	F0604	Repl 11776F 2-4P Carrollton Ph D	201905	0.03	a	A, B, C, K
380200-Services - Plastic & Copper	801673	F0599	Repl 530F 2P William Jewell College	201905	1.29	a	A, B, C, K
380200-Services - Plastic & Copper	800760	F0604	Repl 11566F 2-4P Concordia Phase C	201905	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	800283	F0572	Repl 7916F 2-4-6P Webb City Ph 2H	201905	0.47	a	A, B, C, K
380200-Services - Plastic & Copper	800968	F0547	Reloc 2942F 2-4-6P Wornall 85th Ph6	201905	1.43	a	A, B, C, K
380200-Services - Plastic & Copper	802260	F0599	Repl 92F 2P 11th & Myrtle Ave - AOR	201905	1.48	a	A, B, C, F, K
380200-Services - Plastic & Copper	801649	F0604	Repl 6115F 2-4P Norborne Phase 3	201905	0.03	a	A, B, C, K
380200-Services - Plastic & Copper	801733	F0578	Repl 5310F 2-4-6P Cryster&70 MODOT	201905	1.60	a	A, B, C, K
380200-Services - Plastic & Copper	801939	F0547	Reloc 1822F 2P Mansfield-SW Pkwy/14	201905	1.61	a	A, B, C, K
380200-Services - Plastic & Copper	800155	F0599	N Budd Park Cl Grid Repl Phase 1D	201905	0.26	a	A, B, C, K
380200-Services - Plastic & Copper	800499	F0599	Repl w/ 7020F 2-12P 63rd & 55th Ph1D	201905	0.76	a	A, B, C, K
380200-Services - Plastic & Copper	800453	F0604	Repl 10635F 2-4-6P Mayes-W Rt24H	201905	0.08	a	A, B, C, K
380200-Services - Plastic & Copper	802144	F0572	Repl 1815F 4P Newman b/w AA & Irwin	201905	2.32	a	A, B, C, K
380200-Services - Plastic & Copper	802044	F0547	Reloc 2517F 2-4P Prospect WalnutElm	201905	2.52	a	A, B, C, K
380200-Services - Plastic & Copper	801549	F0604	Repl 10195F 2-4P Windsor BS Phase 7	201905	-	a	A, B, C, K
380200-Services - Plastic & Copper	800342	F0599	Repl w/ 6935F 2-P St Joe South - 2F	201905	0.03	a	A, B, C, K
380200-Services - Plastic & Copper	800343	F0599	Repl w/ 8730F 2-4P St Joe South 2G	201905	0.03	a	A, B, C, K
380200-Services - Plastic & Copper	800498	F0599	Repl w/ 5940F 2-4P 63rd & 55th -1C	201905	1.05	a	A, B, C, K
380200-Services - Plastic & Copper	801101	F0599	Repl 7526F 2-4P Big Blue Battle Ph 1B	201905	1.37	a	A, B, C, K
380200-Services - Plastic & Copper	801785	F0599	Repl 4850F 8P 19th, Flora, 24th Ter	201905	-	a	A, B, C, K
380200-Services - Plastic & Copper	800660	F0599	Repl 3680F 2-4P LibertyGrid Phase N	201905	0.35	a	A, B, C, K
380200-Services - Plastic & Copper	801300	F0604	Repl 3615F 2P Northern & Ralston	201905	0.22	a	A, B, C, K
380200-Services - Plastic & Copper	800501	F0599	Repl w/ 4890F 2P 63rd & 55th	201905	3.92	a	A, B, C, K
380200-Services - Plastic & Copper	800158	F0599	N Budd Park Cl Grid Repl Phase 1G IJU	201905	1.96	a	A, B, C, K
380200-Services - Plastic & Copper	801548	F0604	Repl 3215F 2-4P Windsor Ph 6 Miller	201905	0.01	a	A, B, C, K
380200-Services - Plastic & Copper	801546	F0604	Repl 3705F 2-4P Windsor Ph4 Miller	201905	0.02	a	A, B, C, K
380200-Services - Plastic & Copper	800629	F0547	Reloc 2744F 2-4-6P Englewood Ph1B	201905	4.27	a	A, B, C, K
380200-Services - Plastic & Copper	801106	F0599	Repl 3370F 2-4P BigBlueBattle Ph 1E	201905	1.23	a	A, B, C, K
380200-Services - Plastic & Copper	801909	F0599	Repl 4180F 2-4P Pittman and 38th St	201905	3.27	a	A, B, C, K
380200-Services - Plastic & Copper	801873	F0572	Repl 2177F 2-4P CP at Canterbury	201905	0.80	a	A, B, C, K
380200-Services - Plastic & Copper	800659	F0599	Repl 8623F 2-4P Liberty Grid PhaseM	201905	-	a	A, B, C, K
380200-Services - Plastic & Copper	801712	F0599	Repl 1450F 2-4P Walnut-51 Ter/51 St	201905	2.04	a	A, B, C, K
380200-Services - Plastic & Copper	802299	F0604	Repl 3705F 2-4P 15th St. & Appleton	201905	0.07	a	A, B, C, K
380200-Services - Plastic & Copper	800153	F0599	N Budd Park Cl Grid Repl Phase 1B	201905	0.60	a	A, B, C, K
380200-Services - Plastic & Copper	801472	F0604	Repl 14655F 2-4P Vtos 23rd to 27th	201905	0.18	a	A, B, C, K
380200-Services - Plastic & Copper	801224	F0599	Repl 1282F 2P 61st & Indiana	201905	3.35	a	A, B, C, K
380200-Services - Plastic & Copper	801550	F0604	Repl 9149F 2P Windsor Ph 8 Miller	201905	6.49	a	A, B, C, K
380200-Services - Plastic & Copper	801950	F0599	Repl 8760F 4-6-8P Prospect Woodland	201905	1.12	a	A, B, C, K
380200-Services - Plastic & Copper	801299	F0604	Repl 5945F 2P 32nd St & Shady Bend	201905	1.75	a	A, B, C, K
380200-Services - Plastic & Copper	801520	F0604	Repl 9740F 2P Windsor Phase3 Miller	201905	0.00	a	A, B, C, K
380200-Services - Plastic & Copper	801894	F0547	Reloc 3229F 2-4-6P Wornall 85th&9th	201905	8.45	a	A, B, C, K
380200-Services - Plastic & Copper	800500	F0599	Repl w/ 6805F 2-4P 63rd & 55th St 1E	201905	4.36	a	A, B, C, K
380200-Services - Plastic & Copper	801958	F0547	Reloc 393F 4P Prospect at 35th	201905	8.86	a	A, B, C, K
380200-Services - Plastic & Copper	800639	F0604	Repl w/ 5742F 2-4P East Downtown Ph 2	201905	0.13	a	A, B, C, K
380200-Services - Plastic & Copper	801302	F0599	Repl 6000F 2-4P Budd Park Grid Ph2B	201905	5.77	a	A, B, C, K
380200-Services - Plastic & Copper	802153	F0664	Reloc 1434F 2-6P Storm Improve 11	201905	14.52	a	A, B, C, K
380200-Services - Plastic & Copper	800502	F0599	Repl w/ 5965F 2-4-6P Neosho Phase 1C	201905	7.53	a	A, B, C, K
380200-Services - Plastic & Copper	801959	F0599	Repl 3695F 2-4-6P Prospect 59th-51st	201905	0.85	a	A, B, C, K
380200-Services - Plastic & Copper	801547	F0604	Repl 4795F 2P Windsor Phase5 Miller	201905	21.72	a	A, B, C, K
380200-Services - Plastic & Copper	800094	F0604	Repl 4717F 2P Belton Phase 1D	201905	0.03	a	A, B, C, K
380200-Services - Plastic & Copper	802275	F0572	Repl 3255F 2-4-6P CP 43rd & Main	201905	26.66	a	A, B, C, K
380200-Services - Plastic & Copper	801835	F0599	Repl 9745F 2-4-6P Budd Park Header	201905	6.41	a	A, B, C, K
380200-Services - Plastic & Copper	801952	F0599	Repl 2100F 2-4P E 18th to E Truman	201905	3.97	a	A, B, C, K
380200-Services - Plastic & Copper	800655	F0572	Repl 7805F 2-4-6P Neosho Phase 1C	201905	37.05	a	A, B, C, K
380200-Services - Plastic & Copper	801570	F0604	Repl 5870F 2-4P Forest & Grand	201905	37.33	a	A, B, C, K
380200-Services - Plastic & Copper	800344	F0599	Repl w/ 2500F 2P St Joe South 2H	201905	38.85	a	A, B, C, K
380200-Services - Plastic & Copper	801103	F0599	Repl 7332F 2-4P BigBlueBattle Ph-1D	201905	39.10	a	A, B, C, K
380200-Services - Plastic & Copper	801806	F0572	Repl 5080F 4-6P WI,19th,20th,IL, IN	201905	41.45	a	A, B, C, K
380200-Services - Plastic & Copper	800661	F0599	Repl 5687F 2-4-6P Liberty Phase O	201905	44.51	a	A, B, C, K
380200-Services - Plastic & Copper	801107	F0599	Repl 8833F 2-4-8P BigBlue BF Ph1F	201905	17.36	a	A, B, C, K
380200-Services - Plastic & Copper	801979	F0599	Repl 5275F 4-6-8P E 55th to Cleveland	201905	34.83	a	A, B, C, K
380200-Services - Plastic & Copper	802039	F0599	Repl 5133F 2-4-6P 8th & Hardesty Ph1A	201905	17.82	a	A, B, C, K
380200-Services - Plastic & Copper	800095	F0604	Repl 5058F 2-4P Belton Phase 1E	201905	69.45	a	A, B, C, K
380200-Services - Plastic & Copper	801304	F0599	Repl 6360F 2-4P Budd Park Phase 2D	201905	92.39	a	A, B, C, K
380200-Services - Plastic & Copper	801837	F0572	Repl 6745F 2-3-4-6P Forest to 6th	201905	1.14	a	A, B, C, K
380200-Services - Plastic & Copper	802171	F0599	Repl 3020F 2-4P 702 S F Hwy Exposed	201905	-	a	A, B, C, K
380200-Services - Plastic & Copper	801987	F0604	Repl 4110F 2-4P Mayes W of Rt 24 P	201905	5.81	a	A, B, C, K
380200-Services - Plastic & Copper	800640	F0604	Repl w/ 5715F 2-4P E 55th to Cleveland	201905	4.11	a	A, B, C, K
380200-Services - Plastic & Copper	801711	F0599	Repl 4860F 2-8S 2P Holmes 117th Ter	201905	131.49	a	A, B, C, K
380200-Services - Plastic & Copper	802301	F0604	Repl 7120F 2P Colored & Liberty	201905	27.33	a	A, B, C, K
380200-Services - Plastic & Copper	802043	F0599	Repl 3595F 2-4-6P 8th & Hardesty Ph 1C	201905	182.56	a	A, B, C, K
380200-Services - Plastic & Copper	800497	F0599	Repl w/ 6280F 2P 63rd & 55th St 1B	201905	71.00	a	A, B, C, K
380200-Services - Plastic & Copper	802437	F0604	Repl 1565F 2-4-6P Scott & Walnut	201905	208.23	a	A, B, C, K
380200-Services - Plastic & Copper	802025	F0604	Repl 7400F 2-4P 33rd & Grand Ph 1C	201905	1.56	a	A, B, C, K
380200-Services - Plastic & Copper	802360	F0604	Repl 2015F 4P River N of Pacific	201905	283.05	a	A, B, C, K
380200-Services - Plastic & Copper	802220	F0547	Reloc 1595F 2-4P Edgerton - Bell Ave	201905	301.26	a	A, B, C, K
380200-Services - Plastic & Copper	802259	F0547	Reloc 2400F 2-4P Monroe & Nicholson	201905	374.65	a	A, B, C, K
380200-Services - Plastic & Copper	801799	F0599	Repl 5314F 2-4-6P 200 W Ruth Ewing	201905	8.88	a	A, B, C, K
380200-Services - Plastic & Copper	801303	F0599	Repl 6340F 2-4P Budd Park Phase 2C	201905	80.43	a	A, B, C, K
380200-Services - Plastic & Copper	802052	F0604	Repl 9690F 2-4P Higginsville Ph 1F	201905	405.80	a	A, B, C, K
380200-Services - Plastic & Copper	802163	F0599	Repl 1840F 2-4P 24th and Denver AOR	201905	436.61	a	A, B, C, F, K
380200-Services - Plastic & Copper	801442	F0578	Reboc 450F 2P Drum & Crane	201905	467.66	a	A, B, C, K
380200-Services - Plastic & Copper	801305	F0599	Repl 6315F 2-4P Budd Park Phase 2E	201905	55.53	a	A, B, C, K
380200-Services - Plastic & Copper	800647	F0572	Repl 14473F 2-4P Republic Strat Ph3	201905	31.05	a	A, B, C, K

Plant Account	Work Order	Funding Project	Work Order Description	Addition Month	Addition Amount	ISRS Statute	State or Federal Safety Requirement
380200-Services - Plastic & Copper	802248	F0599	Repl 1075F 2-6P N Bridge & E Church	201905	45.59	a	A, B, C, K
380200-Services - Plastic & Copper	802254	F0599	Repl 2745F 2-4P 53rd & Swope Ph1C	201905	9,245.94	a	A, B, C, K
380200-Services - Plastic & Copper	800664	F0572	Repl 5890F 2-4P Neosho Phase 1D	201905	17,984.34	a	A, B, C, K
380200-Services - Plastic & Copper	801980	F0604	Repl 5070F 2P Mayes Rd W of R1 24	201905	18,704.67	a	A, B, C, K
380200-Services - Plastic & Copper	802198	F0599	Repl 3445F 2-4P 53rd & Swope Ph 1A	201905	19,299.75	a	A, B, C, K
380200-Services - Plastic & Copper	801921	F0547	Reloc 2160F 2-4P Old Pike / NW 53rd	201905	23,239.18	a	A, B, C, K
380200-Services - Plastic & Copper	802385	F0601	Repl 1610F 2-4P 24th & Sterling PhA	201905	4,534.61	a	A, B, C, K
380200-Services - Plastic & Copper	801311	F0599	Repl 5225F 2P Budd Park Phase 2K	201905	35,418.82	a	A, B, C, K
380200-Services - Plastic & Copper	802042	F0599	Repl 5465F 2P 8th & Hardesty Ph 1B	201905	6,682.04	a	A, B, C, K
380200-Services - Plastic & Copper	801108	F0599	Repl 5635F 6P BigBlueBattlefield 1G	201905	18,305.77	a	A, B, C, K
380200-Services - Plastic & Copper	800393	F0572	Repl 7305F 2-4P County St to Scott	201905	47,062.20	a	A, B, C, K
380200-Services - Plastic & Copper	800507	F0599	Repl 6390F 2-6P 63rd & 55th Ph 1J	201905	137,453.98	a	A, B, C, K
380200-Services - Plastic & Copper	004152	F0608	BWO-Repl Svc w/ Pls (North Reg)	201902	478,973.93	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004152	F0608	BWO-Repl Svc w/ Pls (North Reg)	201903	674,395.51	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004152	F0608	BWO-Repl Svc w/ Pls (North Reg)	201904	942,910.04	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ Pls (South Reg)	201902	9,147.85	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ Pls (South Reg)	201903	18,266.64	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ Pls (South Reg)	201904	30,877.83	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ Pls (SW Reg)	201902	35,588.08	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ Pls (SW Reg)	201903	29,594.58	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ Pls (SW Reg)	201904	23,010.41	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004501	F0659	BWO-Repl Svc w/ Pls (SW Reg)	201905	24,317.60	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004153	F0513	BWO-Repl Svc w/ Pls (South Reg)	201905	80,830.89	a	A, B, C, D, E, K
380200-Services - Plastic & Copper	004152	F0608	BWO-Repl Svc w/ Pls (North Reg)	201905	889,856.11	a	A, B, C, D, E, K
June Estimate					1,650,000.00	a	A, B, C, K
July Estimate					1,650,000.00	a	A, B, C, K
Total Services Plastic and Copper					7,147,204.07		

TOTAL 42,952,828.32

Legend for State or Federal Safety Requirements

	Regulatory Section Description	Description of Capital Expenditure Rehabilitation or Replacement
A	393.130 RSMo	Safe and Adequate Service
B	4 CSR 240-40.030(13)(B)	General Requirements for Maintenance
C	4 CSR 240-40.030(15)	Replacement Programs
D	4 CSR 240-40.030(14)	Gas Leaks
E	4 CSR 240-40.030(9)(T) and (U)	Corrosion Control
F	4 CSR 240-40.030(13)(Z)	Protecting or Replacing Disturbed Cast Iron Pipelines
G	4 CSR 240-40.030(7)	Construction requirements
H	4 CSR 240-40.030(10)	Testing Requirements
I	4 CSR 240-40.030(13)(Y)	Maintenance - Caulked Bell and Spigot Joints
J	4 CSR 240-40.030(16)	Gas Transmission Pipeline Integrity Management
K	4 CSR 240-40.030(17)	Gas Distribution Pipeline Integrity Management
L	4 CSR 240-40.030(13)(S)(1)	Telemetering Requirement
M	4 CSR 240-40.030(12)(P)(1)	Requirements for Odorization of Gas
		Replace, repair or remove unsafe pipeline segments
		Replace, repair or remove unsafe pipeline segments
		Replacement program requirements for certain pipelines
		Repair of system leaks through pipeline rehabilitation and replacements
		Remedial action in response to graphitization and corrosion through pipeline rehabilitation and replacements
		Replacement of cast iron pipelines where support has been disturbed
		Construction expense associated with relocating and replacing pipelines
		Testing expense associated with relocating and replacing pipelines
		Install clamps and other sealing on exposed cast iron joints
		Replace, repair or remove unsafe transmission pipeline segments
		Replace, repair or remove unsafe distribution pipeline segments
		Replace Worn or Deteriorated Telemetry/SCADA Equipment
		Replace Worn or Deteriorated Odorization Equipment

References to state safety rules should be interpreted to include the corresponding federal safety rule.

Spire Missouri West
ISRS - Case # GO-2019-0357
ISRS Statute 393.1009(5)
Appendix C - Schedule 6

ISRS Statute 393.1009(5):

- (a) Mains, valves, service lines, regulator stations, vaults and other pipeline system components installed to comply with state or federal safety requirements as replacements for existing facilities that have worn out or are in deteriorated condition;
- (b) Main relining projects, service line insertion projects, joint encapsulation projects, and other similar projects extending the useful life or enhancing the integrity of pipeline system components undertaken to comply with state or federal safety requirements;
- (c) Facilities relocations required due to construction or improvement of a highway, road, street, public way, or other public work;

Spire Missouri West
ISRS - Case # GO-2019-0357
ISRS Depreciation Expense
Appendix C - Schedule 7

Spire Missouri East
ISRS Depreciation Expense

	Additions Annual Depreciation	Retirements Annual Depreciation
Main Replacements	587,513.92	(26,099.27)
Service Line Replacements and Insertion Projects	192,270.23	(57,046.56)
Regulator Stations	0.55	(924.74)
Main Relocations net of Reimbursements	49,342.68	(9,779.06)
Main Reinforcements	-	-
Total	829,127.38	(93,849.63)
Total Net Increase in Depreciation Expense	735,277.75	

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Revenue Requirement Calculation**Appendix C - Schedule 8**

Spire Missouri West
ISRS Revenue Requirement Calculation

ISRS Activity:**Gas Utility Plant Projects - Main Replacements and Other Projects Extending Useful Life of Mains:**

<u>Work Orders Placed in Service</u>	
Gross Additions	33,006,470
Deferred Taxes	(325,352)
Accumulated Depreciation	<u>(257,096)</u>
Total Net	<u>32,424,022</u>

Gas Utility Plant Projects - Service Line Replacements and Insertion Projects:

<u>Work Orders Placed in Service</u>	
Gross Additions	7,174,272
Deferred Taxes	(62,678)
Accumulated Depreciation	<u>(87,478)</u>
Total Net	<u>7,024,116</u>

Gas Utility Plant Projects - Regulator Stations:

<u>Work Orders Placed in Service</u>	
Gross Additions	19
Deferred Taxes	-
Accumulated Depreciation	<u>-</u>
Total Net	<u>19</u>

Gas Utility Plant Projects - Main Relocations net of Reimbursements:

<u>Work Orders Placed in Service</u>	
Gross Additions	2,772,066
Deferred Taxes	(59,346)
Accumulated Depreciation	<u>(24,730)</u>
Total Net	<u>2,687,990</u>

Increase in Accumulated Deferred Income Taxes and Accumulated Depreciation**Associated with Eligible Infrastructure System Replacements which are included in a****Currently Effective ISRS**

Total Incremental Accumulated Depreciation	(1,085,317)
Total Incremental Accumulated Deferred Taxes	(455,715)
Total ISRS Rate Base	40,595,114
Overall Rate of Return per GR-2017-0216	7.20%
UOI Required	2,921,915
Income Tax Conversion	1.34135
Revenue Requirement on Capital	<u>3,919,311</u>
 Depreciation Expense	 735,278
Net Property Taxes	(56,776)
ISRS Revenue Undercollection June 2018 through May 2019	249,824
Total ISRS Revenues	<u>4,847,637</u>

Spire Missouri West**ISRS - Case # GO-2019-0357****ISRS Calculation of Property Taxes****Appendix C - Schedule 9****Spire Missouri East
ISRS Calculation of Property Taxes****DISTRIBUTION REAL ESTATE**

	<u>CY 2019</u>
Service Additions	-
Total Service Additions	-
Specific Real Additions	-
376.10	-
Mains - 376s	-
Total Specific Additions	-
Retirements	-
Services	-
Mains - Cast Iron	-
Mains - Steel	-
Mains - Plastic	-
Net Real Estate	-
Assessment Rate	32%
Assessed Value	-
Real Estate Rate/\$100	8.341505
Real Estate Taxes	-

DISTRIBUTION PERSONAL PROPERTY

	<u>CY 2019</u>
378.00	-
379.00	-
Total Specific Personal	-
Specific Personal Retirements	-
378.00	-
379.00	-
Total Specific Personal	-
Net Personal Property	-
Assessment Rate	33.33%
Assessed Value	-
Personal Prop. Rate/\$100	8.4195
Personal Property Taxes	-
Total Property Taxes	-

Spire Missouri West
Case # GO-2019-0357 -
Incremental Accumulated Deferred Income Taxes and Accumulated Depreciation
Appendix C - Schedule 10

Incremental Accumulated Deferred Income Taxes and Accumulated Depreciation

<u>ISRS Activity:</u>	<u>Accumulated Depreciation</u>	<u>Accumulated Deferred Income Taxes</u>
<u>Main Replacements, etc.</u>		
Jan-19	1,328,988.95	1,049,469.73
Jul-19	2,206,364.91	1,421,505.61
Incremental Change	<u>877,375.96</u>	<u>372,035.88</u>
<u>Services</u>		
Jan-19	133,468.23	87,967.70
Jul-19	247,574.99	117,288.07
Incremental Change	<u>114,106.76</u>	<u>29,320.37</u>
<u>Regulator Stations</u>		
Jan-19	359.65	271.58
Jul-19	1,191.91	366.53
Incremental Change	<u>832.26</u>	<u>94.95</u>
<u>Main Relocations</u>		
Jan-19	153,431.65	123,887.25
Jul-19	246,433.89	178,151.40
Incremental Change	<u>93,002.24</u>	<u>54,264.15</u>
<u>Main Reinforcements</u>		
Jan-19	0.00	0.00
Jul-19	0.00	0.00
Incremental Change	<u>0.00</u>	<u>0.00</u>
TOTAL INCREMENTAL CHANGE	1,085,317.22	455,715.36

2017 ISRS Property Taxes - Revised GO-2018-0310	\$ (214,987.51)		
2017 ISRS Property Taxes - Revised Updated) GO-2018-0310	\$ 210,683.86	\$	(4,303.65)
2018 ISRS Property Taxes - Revised GO-2019-0116	(2,602,528.10)		
2018 ISRS Property Taxes - Revised Updated - GO-2019-0116	\$2,550,055.94	\$	(52,472.16)
		\$	(56,775.81)

Spire Missouri West
ISRS - Case # GO-2019-0357
ISRS Deferred Taxes — Rate Base Reduction - Main Replacements
Appendix C - Schedule 11

Spire Missouri East
ISRS Deferred Taxes — Rate Base Reduction

Depreciation for the period for Plant in Service	Feb 1 - Sept 30 2019	Oct 1 2019 - Sep 30 2020	Total
	Feb 1 - Sept 30 2019	Oct 1 2019 - Sep 30 2020	
	2019 C 20 Year Life 0% Bonus	2020 C 20 Year Life 0% Bonus	
<u>Main Replacements, etc.</u>			
Additions	33,006,470.41	-	33,006,470.41
Bonus Depreciation	-	-	-
Adjusted Tax Basis on Additions	33,006,470.41	-	33,006,470.41
Bonus Depreciation for Period	-	-	-
Tax Depreciation On Adj. Basis			
Fiscal Year 2019 (Oct 1 - Sep 30)	1,237,742.64	-	1,237,742.64
Fiscal Year 2020 (Oct 1 - Nov 30)	297,842.14	-	297,842.14
Total Tax Depreciation	1,535,584.78	-	1,535,584.78
Total Book Depreciation			257,096.35
Difference Between Book and Tax Depreciation			1,278,488.43
Deferred Income Taxes (@25.4482%)	25.45%		325,352.29

Spire Missouri West
ISRS - Case # GO-2019-0357
ISRS Deferred Taxes — Rate Base Reduction - Services
Appendix C - Schedule 12

Spire Missouri East
ISRS Deferred Taxes — Rate Base Reduction

	Feb 1 - Sept 30 2019	Oct 1 2019 - Sep 30 2020	Total
	Feb 1 - Sept 30 2019	Oct 1 2019 - Sep 30 2020	
	2019 C 20 Year Life 0% Bonus	2020 C 20 Year Life 0% Bonus	
<u>Services</u>			
Additions	7,174,272.46	-	7,174,272.46
Bonus Depreciation	-	-	-
Adjusted Tax Basis on Additions	7,174,272.46	-	7,174,272.46
Bonus Depreciation for Period	-	-	-
Tax Depreciation On Adj. Basis			
Fiscal Year 2019 (Oct 1 - Sep 30)	269,035.22		269,035.22
Fiscal Year 2020 (Oct 1 - Nov 30)	64,738.84	-	64,738.84
Total Tax Depreciation	333,774.06	-	333,774.06
Total Book Depreciation			87,477.73
Difference Between Book and Tax Depreciation			246,296.33
Deferred Income Taxes (@25.4482%)	25.45%		62,677.98

Spire Missouri West

ISRS - Case # GO-2019-0357

ISRS Deferred Taxes — Rate Base Reduction - Regulator Stations**Appendix C - Schedule 13**

Spire Missouri East
ISRS Deferred Taxes — Rate Base Reduction

	Feb 1 - Sept 30 2019	Oct 1 2019 - Sep 30 2020	Total
	Feb 1 - Sept 30 2019	Oct 1 2019 - Sep 30 2020	
	C 20 Year Life 0% Bonus	C 20 Year Life 0% Bonus	
Regulator Stations			
Additions	19.25	-	-
Bonus Depreciation	-	-	-
Adjusted Tax Basis on Additions	19.25	-	-
Bonus Depreciation for Period	-	-	-
Tax Depreciation On Adj. Basis			
Fiscal Year 2019 (Oct 1 - Sep 30)	0.72	-	0.72
Fiscal Year 2020 (Oct 1 - Nov 30)	0.17	-	0.17
Total Tax Depreciation	0.89	-	0.89
Total Book Depreciation			0.37
Difference Between Book and Tax Depreciation			0.52
Deferred Income Taxes (@25.4482%)			0.13

Spire Missouri West
ISRS - Case # GO-2019-0357
ISRS Deferred Taxes — Rate Base Reduction - Main Relocations
Appendix C- Schedule 14

Spire Missouri East
ISRS Deferred Taxes — Rate Base Reduction

	Feb 1 - Sept 30 2019	Oct 1 2019 - Sep 30 2020	
for Plant in Service	Feb 1 - Sept 30 2019 2019	Oct 1 2019 - Sep 30 2020 2020	Total
	C 20 Year Life 0% Bonus	C 20 Year Life 0% Bonus	
Main Relocations			
Additions	2,772,066.20	-	2,772,066.20
Bonus Depreciation	-	-	-
Adjusted Tax Basis on Additions	2,772,066.20	-	2,772,066.20
Bonus Depreciation for Period	-	-	-
Tax Depreciation On Adj. Basis			
Fiscal Year 2019 (Oct 1 - Sep 30)	103,952.48	-	207,904.96
Fiscal Year 2020 (Oct 1 - Nov 30)	25,014.43	-	50,028.86
Total Tax Depreciation	128,966.91	-	257,933.82
Total Book Depreciation			<u>24,729.96</u>
Difference Between Book and Tax Depreciation			<u>233,203.86</u>
Deferred Income Taxes (@25.4482%)			<u>59,346.18</u>

Spire Missouri West**ISRS - Case # GO-2019-0357****Capital Structure/Rate of Return for ISRS****Appendix C - Schedule 15**

Spire Missouri East
Capital Structure/Rate of Return for ISRS
Case GR-2017-0216

	% of Cap Structure	Embedded Cost	Weighted Cost
LTD	45.84%	4.12%	1.8900%
Preferred Stock	0.00%	0.00%	0.0000%
Common Equity	54.16%	9.80%	<u>5.3077%</u>
Total Capital *			<u><u>7.20%</u></u>
Tax Multiplier			1.34135
Composite Weighted Cost of Debt			1.8900%

* Reflects Missouri PSC's Amended Report and Order in GR-2017-0216, Late Filed Exhibit 1

Spire Missouri West
ISRS - Case # GO-2019-0357
ISRS Rate Design
Appendix C - Schedule 16

Spire Missouri West
ISRS Rate Design

Total ISRS Revenues 4,847,637

<u>Customer Rate Class</u>	<u>Number of Customers*</u>	Customer Charge	Ratio to Residential Customer Charge	Weighted Customer Nos.	Customer Percentage	Current ISRS Charge	Current ISRS Revenues
Residential	469,947	20.00	1.0000	469,947	82.9794%	0.71	4,022,542
SGS	31,727	30.00	1.5000	47,591	8.4031%	1.07	407,354
LGS	3,628	130.17	6.5085	23,613	4.1694%	4.64	202,116
LV	460	1,095.27	54.7635	25,191	4.4481%	39.06	215,626
Total	505,762				100.0000%		<u>4,847,637</u>

*Average customers - GR-2017-0216

**Single customers with multiple accounts located on contiguous property.

Spire Missouri West
ISRS - Case # GO-2019-0357
ISRS Cumulative Rate Design
Appendix C - Schedule 17

Spire Missouri West
ISRS Rate Design

Total ISRS Revenues 17,041,991

<u>Customer Rate Class</u>	<u>Number of Customers*</u>	Customer Charge	Ratio to Residential Customer Charge	Weighted Customer Nos.	Customer Percentage	Current ISRS Charge	Current ISRS Revenues
Residential	469,947	20.00	1.0000	469,947	82.9794%	2.51	14,141,347
SGS	31,727	30.00	1.5000	47,591	8.4031%	3.76	1,432,063
LGS	3,628	130.17	6.5085	23,613	4.1694%	16.32	710,543
LV	460	1,095.27	54.7635	25,191	4.4481%	137.33	758,038
Total	505,762				100.0000%		<u>17,041,991</u>

*Average customers - GR-2017-0216

P.S.C. MO. No. 8
CANCELLING

P.S.C. MO. No. 8

Third Revised
Second Revised

SHEET No. 12
SHEET No. 12

Spire Missouri Inc. d/b/a/ Spire

For: Spire Missouri West

INFRASTRUCTURE SYSTEM REPLACEMENT SURCHARGE
ISRS

Description: Rate ISRS is designed to recover the costs associated with the Company's eligible infrastructure replacements in accordance with the provisions of sections 393.1009, 393.1012 and 393.1015, RSMo.

Applicability: Rate ISRS is applicable to each customer billing for service during the effectiveness of the ISRS rate element.

ISRS Rate Element: In addition to the other charges provided for in the Company's tariff, a monthly ISRS Rate Element shall be added to each bill for service on and after the effective date of the ISRS rate. The amount of the ISRS Rate Element, by customer class, is as follows:

Residential	\$2.51	per month	*
Small General Service	\$3.76	per month	*
Large General Service	\$16.32	per month	*
Large Volume Service	\$137.33	per month	*
Intrastate Transportation Service	\$137.33	per month	*

* - indicates new rate

DATE OF ISSUE: July 15, 2019

DATE EFFECTIVE: August 14, 2019

ISSUED BY: Scott A. Weitzel, Director, Rates & Regulatory Affairs
Spire Missouri Inc., St. Louis, MO. 63101

Appendix D

Context and talking points for Customer Service Pipeline Upgrade Charge (Infrastructure System Replacement Surcharge-ISRS)

July 2019

What is the Pipeline Upgrade Charge (ISRS) for?

We're committed to bringing the people we serve reliable energy that's safe. In 2011, we developed a pipeline upgrade program to comply with a safety requirement to replace hundreds of miles of old pipe, over time, with a safer, more reliable material (plastic). The Pipeline Upgrade Charge (ISRS) covers a portion of the upfront cost we pay for these pipeline upgrades. The Pipeline Upgrade Charge (ISRS) also covers costs we incur to meet government requirements to relocate our pipelines for the greater good of the communities we serve, such as for road expansions.

Who approves or regulates this charge?

The Pipeline Upgrade Charge (ISRS) is authorized by a Missouri statute (section 393.1009-1015). The charge and amount are approved by the Missouri Public Service Commission.

What's the charge for?

On July 15th, the Company filed ISRS petitions for the recovery of costs associated with work for the period February 1, 2019 through July 31, 2019.

How much is the charge?

As a result of this most recent filing, residential customers will now see a Pipeline Upgrade Charge (ISRS) on their bill:

- Missouri East-\$2.07
- Missouri West-\$2.75.

The approved amount only covers a portion of the cost needed to upgrade our infrastructure.

Throughout the year, we'll continue working with the MoPSC to determine a fair rate for the Pipeline Upgrade Charge (ISRS).

How often can this charge change?

This charge can change up to twice a year.

How do customers learn about the charge?

Appendix D

At the time, the Pipeline Upgrade Charge (ISRS) was renewed, we provided our customers with an initial notice about the change through a bill insert. We'll also send, once a year, a bill message to further educate customers about the charge.

Here is some helpful information for you to share with customers inquiring about the Pipeline Upgrade Charge (ISRS).

- We care about your safety, so in 2011, we developed a pipeline upgrade program to comply with a safety requirement to replace hundreds of miles of old pipe over time with safer, more reliable plastic pipes. The Pipeline Upgrade Charge (ISRS) covers a portion of the costs of those pipeline upgrades, as well as a portion of what we spend on projects for the greater good of the communities we serve (i.e. road improvements).
- We work with MoPSC closely to make sure rates are fair, and we're following Missouri law. And according to those laws, we can work with the MoPSC to adjust the charge up to two times a year.
- Even with this charge, it will take us decades to fully recover our costs.
- We always try to keep this charge as low as possible for customers. This charge has generally been an increase of less than 2 percent of the total annual bills.
- This charge is lower for residential customers than for commercial and industrial customers.

The screenshot shows a Microsoft Internet Explorer window displaying the Spire Energy website at <https://www.spireenergy.com/tariffs-and-tariffs>. The page title is "Local Natural Gas Rates and...". The menu bar includes File, Edit, View, Favorites, Tools, Help, Suggested Sites, and Web Slice Gallery. The top navigation bar features the Spire logo, Natural gas energy, Ways to save, Customer service, Pay My Bill (button), and Get Started (button). Below this, a section titled "Terms Explained" lists several terms with expandable/collapsible options:

- Customer charge
- Usage
- Infrastructure System Replacement Surcharge (ISRS)

A portion of the cost to upgrade our pipelines to bring you even safer, more reliable service.
- Natural gas cost
- Therm

Below this is a "More Information" section with a single item:

- Rate schedules and clauses

The taskbar at the bottom of the screen shows various pinned icons and the system clock indicating 10:13 AM on 6/26/2018.