Missouri Gas Energy
Summary WO Additions
January 2013 thru September 2013

gl_account	utility_account	Work Order	Activity	Asset Description	Amount	Yr/MO	#MO	Mo Depr Rate	Depr Exp	Net Cost	cc_mge_isrs	Annual Depr Exp	WO Description	Statute Section	State or Federal Safety Requirement
10100001 - PLANT IN SERVICE	37420 - Land Rights-MGE	20401121217	Addition	Easement 75th & Paseo Reg Sta Lor 8	5,929.84	201306	4	0.00174	(41.27)	5,888.57	ISRS - Other	123.82			
		20401121217 Total			5,929.84								Replace cast iron as part of the CI program	393.1009 (5) (a)	A, B, C, I
10100001 - PLANT IN SERVICE	37420 - Land Rights-MGE	20808132502	Addition	Easement Town Border Sta#4 Anthor	4,500.00	201304	6	0.00174	(46.98)	4,453.02	ISRS - OTHER	93.96			
		20808132502 Total			4,500.00								Purchase easement for town border station	393.1009 (5) (a)	
10100001 - PLANT IN SERVICE	37420 - Land Rights-MGE	20910121887	Addition	CP Easement Rectifier #0250 N 20'xE	5,337.47	201306	4	0.00174	(37.15)	5,300.32	ISRS - OTHER	111.45			
		20910121887 Total			5,337.47								Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201118130	Addition	20008020-2 inch Plastic Pipe	154.00	201307	3	0.0018	(0.83)	153.17	ISRS - Other	3.33			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201118130	Addition	20008020-2 inch Plastic Pipe Woodla	3,355.65	201305	5	0.0018	(30.20)	3,325.45	ISRS - Other	72.48			
		20201118130 Total			3,509.65								Replace bare steel due to leaks	393.1009 (5))('c)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121048	Addition	20008020-2 inch Plastic Pipe	1,684.89	201301	9	0.0018	(27.30)	1,657.59	ISRS - Other	36.39			
		20201121048 Total			1,684.89								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121313	Addition	20008040-4 inch Plastic Pipe	693.00	201304	6	0.0018	(7.48)	685.52	ISRS - Other	14.97			
		20201121313 Total			693.00								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121480	Addition	20008020-2 inch Plastic Pipe	924.00	201304	6	0.0018	(9.98)	914.02	ISRS - Other	19.96			
		20201121480 Total			924.00								Replace cast iron as part of the CI program	393.1009 (5) (a)	A, B, C, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121516	Addition	20008040-4 inch Plastic Pipe	385.00	201304	6	0.0018	(4.16)	380.84	ISRS - Other	8.32			
		20201121516 Total			385.00								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121612	Addition	20002020-2 inch Steel Pipe	0.00	201307	3	0.0018	0.00	0.00	ISRS - Other	0.00			
		20201121612 Total			0.00								NA		
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121625	Addition	20008040-4 inch Plastic Pipe Roberts	31,656.59	201305	5	0.0018	(284.91)	31,371.68	ISRS - Other	683.78			
		20201121625 Total			31,656.59								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121764	Addition	20008020-2 inch Plastic Pipe Winner	14,652.33	201303	7	0.0018	(184.62)	14,467.71	ISRS - Other	316.49			
		20201121764 Total			14,652.33								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121831	Addition	20008020-2 inch Plastic Pipe Roberts	492.83	201305	5	0.0018	(4.44)	488.39	ISRS - Other	10.65			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121831	Addition	20008040-4 inch Plastic Pipe Roberts	48,304.26	201305	5	0.0018	(434.74)	47,869.52	ISRS - Other	1,043.37			
		20201121831 Total			48,797.09								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121889	Addition	Groundbed Pacific & Hunter #0263	12,532.43	201309	1	0.0018	(22.56)	12,509.87	ISRS - OTHER	270.70			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121889	Addition	Universal Rectifier ASAI20volt Pacific	1,494.99	201309	1	0.0018	(2.69)	1,492.30	ISRS - OTHER	32.29			
		20201121889 Total			14,027.42								remove valve because of leaks & replace coated steel main	393.1009 (5) (a)	A, B, D, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121890	Addition	22070000-Rectifier 54th & Lane/Hunt	1,601.15	201306	4	0.0018	(11.53)	1,589.62	ISRS - OTHER	34.58			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121890	Addition	Ground bed 54th & Lane/Hunter #02	11,656.76	201306	4	0.0018	(83.93)	11,572.83	ISRS - OTHER	251.79			
		20201121890 Total			13,257.91								Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121891	Addition	Ground bed 9300 E 17th St #0224	12,186.75	201306	4	0.0018	(87.74)	12,099.01	ISRS - OTHER	263.23			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121891	Addition	Universal ASAI 20 Volt Rectifier 9300	1,558.16	201306	4	0.0018	(11.22)	1,546.94	ISRS - OTHER	33.66			
		20201121891 Total			13,744.91								Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121892	Addition	Ground bed 19th & Ashland #0323	16,219.23	201306	4	0.0018	(116.78)	16,102.45	ISRS - OTHER	350.34			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121892	Addition	Universal ASAI 20volt Rectifier 19th &	1,601.15	201306	4	0.0018	(11.53)	1,589.62	ISRS - OTHER	34.58			
		20201121892 Total			17,820.38								Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121960	Addition	20008020-2 inch Plastic Pipe	752.64	201307	3	0.0018	(4.06)	748.58	ISRS - Other	16.26			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121960	Addition	20008020-2 inch Plastic Pipe 31st & A	23,348.01	201305	5	0.0018	(210.13)	23,137.88	ISRS - Other	504.32			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121960	Addition	20008040-4 inch Plastic Pipe	501.76	201307	3	0.0018	(2.71)	499.05	ISRS - Other	10.84			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121960	Addition	20008040-4 inch Plastic Pipe 31st & A	15,172.94	201305	5	0.0018	(136.56)	15,036.38	ISRS - Other	327.74			
		20201121960 Total			39,775.35								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121965	Addition	20008020-2 inch Plastic Pipe	3,878.66	201309	1	0.0018	(6.98)	3,871.68	ISRS - Other	83.78			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121965	Addition	20008020-2 inch Plastic Pipe Linden &	19,783.36	201307	3	0.0018	(106.83)	19,676.53	ISRS - Other	427.32			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121965	Addition	20008040-4 inch Plastic Pipe Linden &	22,768.85	201307	3	0.0018	(122.95)	22,645.90	ISRS - Other	491.81			
		20201121965 Total			46,430.87								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201122001	Addition	20008020-2 inch Plastic Pipe Overton	888.16	201305	5	0.0018	(7.99)	880.17	ISRS - Other	19.18			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201122001	Addition	20008040-4 inch Plastic Pipe	4,676.52	201306	4	0.0018	(33.67)	4,642.85	ISRS - Other	101.01			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201122001	Addition	20008040-4 inch Plastic Pipe Overton	25,713.91	201305	5	0.0018	(231.43)	25,482.48	ISRS - Other	555.42			
		20201122001 Total			31,278.59								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132452	Addition	20008040-4 inch Plastic Pipe Westpo	21,819.47	201306	4	0.0018	(157.10)	21,662.37	ISRS - Other	471.30			
		20201132452 Total			21,819.47								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132473	Addition	20008020-2 inch Plastic Pipe Linwood	18,407.81	201306	4	0.0018	(132.54)	18,275.27	ISRS - Other	397.61			
		20201132473 Total			18,407.81								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132490	Addition	20008012-1 1/4 inch Plastic Pipe Lexi	8,880.31	201308	2	0.0018	(31.97)	8,848.34	ISRS - Other	191.81			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132490	Addition	20008020-2 inch Plastic Pipe	1,778.31	201309	1	0.0018	(3.20)	1,775.11	ISRS - Other	38.41			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132490	Addition	20008020-2 inch Plastic Pipe Lexingtc	9,751.13	201308	2	0.0018	(35.10)	9,716.03	ISRS - Other	210.62			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132490	Addition	20008040-4 inch Plastic Pipe	7,113.23	201309	1	0.0018	(12.80)	7,100.43	ISRS - Other	153.65			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132490	Addition	20008040-4 inch Plastic Pipe Lexingtc	44,279.49	201308	2	0.0018	(159.41)	44,120.08	ISRS - Other	956.44			
		20201132490 Total			71,802.47								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132494	Addition	20003120-12 inch Steel Coat/Wrap P	627.20	201307	3	0.0018	(3.39)	623.81	ISRS - Other	13.55			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132494	Addition	20003120-12 inch Steel Coat/Wrap P	127,115.33	201306	4	0.0018	(915.23)	126,200.10	ISRS - Other	2,745.69			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132494	Addition	20008020-2 inch Plastic Pipe Forest A	2,162.15	201306	4	0.0018	(15.57)	2,146.58	ISRS - Other	46.70			
		20201132494 Total			129,904.68								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132619	Addition	20002040-4 inch Steel Pipe	0.00	201309	1	0.0018	0.00	0.00	ISRS - Other	0.00			
		20201132619 Total			0.00								NA		
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132623	Addition	20002040-4 inch Steel Pipe	0.00	201306	4	0.0018	0.00	0.00	ISRS - Other	0.00			
		20201132623 Total			0.00								NA		
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20301132415	Addition	20008020-2 inch Plastic Pipe County	1,235.21	201308	2	0.0018	(4.45)	1,230.76	ISRS - OTHER	26.68			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20301132415	Addition	20008040-4 inch Plastic Pipe County	96,926.99	201308	2	0.0018	(348.94)	96,578.05	ISRS - OTHER	2,093.62			
		20301132415 Total			98,162.20								Public Improvement due to erosion from spillway	393.1009 (5) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20301132447	Addition	20008020-2 inch Plastic Pipe Culton &	25,068.47	201306	4	0.0018	(180.49)	24,887.98	ISRS - Other	541.48			
		20301132447 Total			25,068.47								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20302121483	Addition	20008020-2 inch Plastic Pipe	399.30	201303	7	0.0018	(5.03)	394.27	ISRS - Other	8.62			
		20302121483 Total			399.30								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20312121884	Addition	Ground bed 10th & Bowen #0423	6,408.75	201302	8	0.0018	(92.29)	6,316.46	ISRS - OTHER	138.43			
		20312121884 Total			6,408.75								Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20312132334	Addition	20008020-2 inch Plastic Pipe	2,554.79	201307	3	0.0018	(13.80)	2,540.99	ISRS - Other	55.18			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20312132334	Addition	20008020-2 inch Plastic Pipe 4th & Fc	22,517.16	201306	4	0.0018	(162.12)	22,355.04	ISRS - Other	486.37			
		20312132334 Total			25,071.95								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20319121885	Addition	Ground bed State St, E of Locust @#0	4,280.31	201302	8	0.0018	(61.64)	4,218.67	ISRS - OTHER	92.45			
		20319121885 Total			4,280.31								Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20322121473	Addition	20008020-2 inch Plastic Pipe Washing	1,843.59	201302	8	0.0018	(26.55)	1,817.04	ISRS - Other	39.82			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20322121473	Addition	20008040-4 inch Plastic Pipe	2,608.76	201303	7	0.0018	(32.87)	2,575.89	ISRS - Other	56.35			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20322121473	Addition	20008040-4 inch Plastic Pipe Washing	4,531.41	201302	8	0.0018	(65.25)	4,466.16	ISRS - Other	97.88			
		20322121473 Total			8,983.76								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401117746	Addition	20008040-4 inch Plastic Pipe 33rd & J	23,438.13	201306	4	0.0018	(168.75)	23,269.38	ISRS - Other	506.26			

10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401117746	Addition	20008060-6 inch Plastic Pipe 33rd & J	4,317.17	201306	4	0.0018	(31.08)	4,286.09	ISRS - Other	93.25			
		20401117746 Total			27,755.30								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121045	Addition	20008040-4 inch Plastic Pipe E 53rd T	49,692.39	201303	7	0.0018	(626.12)	49,066.27	ISRS - Other	1,073.36			
		20401121045 Total			49,692.39								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121050	Addition	20008040-4 inch Plastic Pipe 16th Ter	38,035.46	201302	8	0.0018	(547.71)	37,487.75	ISRS - Other	821.57	Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121050	Addition	20008060-6 inch Plastic Pipe 16th Ter	46,013.83	201302	8	0.0018	(662.60)	45,351.23	ISRS - Other	993.90	Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
		20401121050 Total			84,049.29								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121206	Addition	20003200-20 inch Steel Coat/Wrap P	(213,399.99)	201301	9	0.0018	3,457.08	(209,942.91)	ISRS - OTHER	(4,609.44)			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121206	Addition	20003200-20 inch Steel Coat/Wrap P	(784.00)	201302	8	0.0018	11.29	(772.71)	ISRS - OTHER	(16.93)			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121206	Addition	20003200-20 inch Steel Coat/Wrap P	(1,755.22)	201303	7	0.0018	22.12	(1,733.10)	ISRS - OTHER	(37.91)			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121206	Addition	20003200-20 inch Steel Coat/Wrap P	17,765.85	201304	6	0.0018	(191.87)	17,573.98	ISRS - OTHER	383.74			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121206	Addition	20003200-20 inch Steel Coat/Wrap P	257.99	201306	4	0.0018	(1.86)	256.13	ISRS - OTHER	5.57			
		20401121206 Total			(197,915.37)								Return material to inventory	393.1009 (5) (a)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121217	Addition	20003040-4 inch Steel Coat/Wrap Pip	12,981.53	201306	4	0.0018	(93.47)	12,888.06	ISRS - Other	280.40			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121217	Addition	20003080-8 inch Steel Coat/Wrap Pip	14,005.02	201306	4	0.0018	(100.84)	13,904.18	ISRS - Other	302.51			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121217	Addition	20008080-8 inch Plastic Pipe Woodla	148,599.96	201306	4	0.0018	(1,069.92)	147,530.04	ISRS - Other	3,209.76			
		20401121217 Total			175,586.51								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121452	Addition	20008040-4 inch Plastic Pipe	436.56	201308	2	0.0018	(1.57)	434.99	ISRS - Other	9.43			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121452	Addition	20008040-4 inch Plastic Pipe 18th & U	43,260.37	201306	4	0.0018	(311.47)	42,948.90	ISRS - Other	934.42			
		20401121452 Total			43,696.93								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121454	Addition	20003120-12 inch Steel Coat/Wrap P	400.40	201307	3	0.0018	(2.16)	398.24	ISRS - Other	8.65			
		20401121454 Total			400.40								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121495	Addition	20008060-6 inch Plastic Pipe	0.00	201301	9	0.0018	0.00	0.00	ISRS - Other	0.00			
		20401121495 Total			0.00								NA		
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121542	Addition	20008040-4 inch Plastic Pipe 56th & E	10,777.15	201305	5	0.0018	(96.99)	10,680.16	ISRS - Other	232.79			
		20401121542 Total			10,777.15								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121556	Addition	20008040-4 inch Plastic Pipe	0.00	201301	9	0.0018	0.00	0.00	ISRS - Other	0.00			
		20401121556 Total			0.00								NA		
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121583	Addition	20008060-6 inch Plastic Pipe	0.00	201301	9	0.0018	0.00	0.00	ISRS - Other	0.00			
		20401121583 Total			0.00								NA		
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121606	Addition	20008020-2 inch Plastic Pipe	17,010.24	201303	7	0.0018	(214.33)	16,795.91	ISRS - Other	367.42			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121606	Addition	20008020-2 inch Plastic Pipe	2,720.99	201305	5	0.0018	(24.49)	2,696.50	ISRS - Other	58.77			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121606	Addition	20008020-2 inch Plastic Pipe Wabash	285,422.65	201302	8	0.0018	(4,110.09)	281,312.56	ISRS - Other	6,165.13			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121606	Addition	20008060-6 inch Plastic Pipe	5,670.08	201303	7	0.0018	(71.44)	5,598.64	ISRS - Other	122.47			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121606	Addition	20008060-6 inch Plastic Pipe Wabash	97,468.45	201302	8	0.0018	(1,403.55)	96,064.90	ISRS - Other	2,105.32			
		20401121606 Total			408,292.41								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121614	Addition	20003080-8 inch Steel Coat/Wrap Pip	46,244.10	201304	6	0.0018	(499.44)	45,744.66	ISRS - OTHER	998.87			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121614	Addition	20003120-12 inch Steel Coat/Wrap P	373,033.56	201304	6	0.0018	(4,028.76)	369,004.80	ISRS - OTHER	8,057.52			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121614	Addition	30002080-8 inch Steel Valves Front S	8,079.51	201304	6	0.0018	(87.26)	7,992.25	ISRS - OTHER	174.52			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121614	Addition	30002120-12 inch Steel Valves Front	27,118.97	201304	6	0.0018	(292.88)	26,826.09	ISRS - OTHER	585.77			
		20401121614 Total			454,476.14								replace pipe due to not being able to evaluate old pipe	393.1009 (5) (a)	A
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121629	Addition	20008040-4 inch Plastic Pipe 68th & S	25,231.29	201301	9	0.0018	(408.75)	24,822.54	ISRS - Other	545.00			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121629	Addition	20008060-6 inch Plastic Pipe 68th & S	19,191.92	201301	9	0.0018	(310.91)	18,881.01	ISRS - Other	414.55			
		20401121629 Total			44,423.21								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121652	Addition	20003160-16 inch Steel Coat/Wrap P	0.00	201301	9	0.0018	0.00	0.00	ISRS - Other	0.00			
		20401121652 Total			0.00								NA		
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121657	Addition	20008060-6 inch Plastic Pipe	0.00	201301	9	0.0018	0.00	0.00	ISRS - Other	0.00			
		20401121657 Total			0.00								NA		
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121662	Addition	20008040-4 inch Plastic Pipe	8,411.29	201303	7	0.0018	(105.98)	8,305.31	ISRS - Other	181.68			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121662	Addition	20008040-4 inch Plastic Pipe	7,508.57	201304	6	0.0018	(81.09)	7,427.48	ISRS - Other	162.19			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121662	Addition	20008040-4 inch Plastic Pipe	138.60	201307	3	0.0018	(0.75)	137.85	ISRS - Other	2.99			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121662	Addition	20008040-4 inch Plastic Pipe 53rd & E	52,027.20	201302	8	0.0018	(749.19)	51,278.01	ISRS - Other	1,123.79			
		20401121662 Total			68,085.66								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121667	Addition	20008040-4 inch Plastic Pipe 31st & G	29,092.05	201304	6	0.0018	(314.19)	28,777.86	ISRS - Other	628.39			
		20401121667 Total			29,092.05								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121682	Addition	20008060-6 inch Plastic Pipe	1,316.39	201307	3	0.0018	(7.11)	1,309.28	ISRS - Other	28.43			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121682	Addition	20008060-6 inch Plastic Pipe 29th St	52,010.10	201304	6	0.0018	(561.71)	51,448.39	ISRS - Other	1,123.42			
		20401121682 Total			53,326.49								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121689	Addition	20003080-8 inch Steel Coat/Wrap Pip	540.43	201303	7	0.0018	(6.81)	533.62	ISRS - Other	11.67			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121689	Addition	20003080-8 inch Steel Coat/Wrap Pip	47,906.94	201302	8	0.0018	(689.86)	47,217.08	ISRS - Other	1,034.79			
		20401121689 Total			48,447.37								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121690	Addition	20008060-6 inch Plastic Pipe	1,521.25	201302	8	0.0018	(21.91)	1,499.34	ISRS - Other	32.86			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121690	Addition	20008060-6 inch Plastic Pipe	2,182.40	201303	7	0.0018	(27.50)	2,154.90	ISRS - Other	47.14			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121690	Addition	20008060-6 inch Plastic Pipe 6333 Mo	15,015.03	201301	9	0.0018	(243.24)	14,771.79	ISRS - Other	324.32			
		20401121690 Total			18,718.68								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121702	Addition	20008060-6 inch Plastic Pipe	687.58	201303	7	0.0018	(8.66)	678.92	ISRS - Other	14.85			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121702	Addition	20008060-6 inch Plastic Pipe	68.76	201304	6	0.0018	(0.74)	68.02	ISRS - Other	1.49			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121702	Addition	20008060-6 inch Plastic Pipe 3617 E 3	19,641.83	201302	8	0.0018	(282.84)	19,358.99	ISRS - Other	424.26			
		20401121702 Total			20,398.17								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121768	Addition	20008060-6 inch Plastic Pipe	7,185.61	201302	8	0.0018	(103.47)	7,082.14	ISRS - Other	155.21			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121768	Addition	20008060-6 inch Plastic Pipe	10,516.07	201303	7	0.0018	(132.50)	10,383.57	ISRS - Other	227.15			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121768	Addition	20008060-6 inch Plastic Pipe	957.06	201304	6	0.0018	(10.34)	946.72	ISRS - Other	20.67			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121768	Addition	20008060-6 inch Plastic Pipe Morrell	12,079.35	201301	9	0.0018	(195.69)	11,883.66	ISRS - Other	260.91			
		20401121768 Total			30,738.09								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121781	Addition	20008060-6 inch Plastic Pipe 67th & I	9,733.32	201304	6	0.0018	(105.12)	9,628.20	ISRS - Other	210.24			
		20401121781 Total			9,733.32								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121863	Addition	20003040-4 inch Steel Coat/Wrap Pip	14,135.96	201303	7	0.0018	(178.11)	13,957.85	ISRS - OTHER	305.34			
		20401121863 Total			14,135.96								replace coated steel due to leak	393.1009 (5) (a)	A, B, D
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121873	Addition	20008040-4 inch Plastic Pipe 39th & M	53,532.56	201308	2	0.0018	(192.72)	53,339.84	ISRS - Other	1,156.30			
		20401121873 Total			53,532.56								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121897	Addition	Ground bed 155th & County Line rd #	18,333.52	201306	4	0.0018	(132.00)	18,201.52	ISRS - OTHER	396.00			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121897	Addition	Universal ASAI Rectifier 155th & Cour	1,706.34	201306	4	0.0018	(12.29)	1,694.05	ISRS - OTHER	36.86			
		20401121897 Total			20,039.86								Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121915	Addition	20003020-2 inch Steel Coat/Wrap Pip	271.74	201307	3	0.0018	(1.47)	270.27	ISRS - Other	5.87			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121915	Addition	20003020-2 inch Steel Coat/Wrap Pip	11,878.58	201305	5	0.0018	(106.91)	11,771.67	ISRS - Other	256.58			
		20401121915 Total			12,150.32								replace copper main with PCS	393.1009 (5) (a)	A, B
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121927	Addition	20003020-2 inch Steel Coat/Wrap Pip	25,889.40	201305	5	0.0018	(233.00)	25,656.40	ISRS - Other	559.21			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121927	Addition	20003060-6 inch Steel Coat/Wrap Pip	13,410.34	201305	5	0.0018	(120.69)	13,289.65	ISRS - Other	289.66			
		20401121927 Total			39,299.74								replace copper main with thin film steel	393.1009 (5) (a)	A, B
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121935	Addition	20008060-6 inch Plastic Pipe Bellefon	8,345.17	201304	6	0.0018	(90.13)	8,255.04	ISRS - Other	180.26			

		20401121935 Total			8,345.17								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121948	Addition	20003020-2 inch Steel Coat/Wrap Pip	15,156.53	201305	5	0.0018	(136.41)	15,020.12	ISRS - Other	327.38			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121948	Addition	20008020-2 inch Plastic Pipe	4,982.03	201306	4	0.0018	(35.87)	4,946.16	ISRS - Other	107.61			
		20401121948 Total			20,138.56								replace copper main with thin film steel	393.1009 (5) (a)	A, B
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121981	Addition	20003160-16 inch Steel Coat/Wrap P	2,408.48	201302	8	0.0018	(34.68)	2,373.80	ISRS - OTHER	52.02			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121981	Addition	20003200-20 inch Steel Coat/Wrap P	124,378.69	201302	8	0.0018	(1,791.05)	122,587.64	ISRS - OTHER	2,686.58			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121981	Addition	30002200-20 inch Steel Valves 107th	43,869.06	201302	8	0.0018	(631.71)	43,237.35	ISRS - OTHER	947.57			
		20401121981 Total			170,656.23								main replacement due to accessing main for hydrostatic testing	393.1009 (5) (a) (b)	A, B, H
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121993	Addition	20008040-4 inch Plastic Pipe	196.66	201306	4	0.0018	(1.42)	195.24	ISRS - Other	4.25			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121993	Addition	20008040-4 inch Plastic Pipe 54th Ter	19,570.96	201304	6	0.0018	(211.37)	19,359.59	ISRS - Other	422.73			
		20401121993 Total			19,767.62								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121996	Addition	20008060-6 inch Plastic Pipe 6506 Pa	17,100.66	201304	6	0.0018	(184.69)	16,915.97	ISRS - Other	369.37			
		20401121996 Total			17,100.66								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121997	Addition	20008060-6 inch Plastic Pipe	682.34	201305	5	0.0018	(6.14)	676.20	ISRS - Other	14.74			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121997	Addition	20008060-6 inch Plastic Pipe 29th & (	16,727.05	201304	6	0.0018	(180.65)	16,546.40	ISRS - Other	361.30			
		20401121997 Total			17,409.39								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401122002	Addition	20008060-6 inch Plastic Pipe 5313 Sw	23,979.90	201305	5	0.0018	(215.82)	23,764.08	ISRS - Other	517.97			
		20401122002 Total			23,979.90								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401122012	Addition	20008020-2 inch Plastic Pipe	879.63	201308	2	0.0018	(3.17)	876.46	ISRS - Other	19.00			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401122012	Addition	20008020-2 inch Plastic Pipe 19th & \	16,371.02	201306	4	0.0018	(117.87)	16,253.15	ISRS - Other	353.61			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401122012	Addition	20008040-4 inch Plastic Pipe	689.91	201308	2	0.0018	(2.48)	687.43	ISRS - Other	14.90			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401122012	Addition	20008040-4 inch Plastic Pipe 19th & \	12,557.30	201306	4	0.0018	(90.41)	12,466.89	ISRS - Other	271.24			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401122012	Addition	20008060-6 inch Plastic Pipe	155.23	201308	2	0.0018	(0.56)	154.67	ISRS - Other	3.35			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401122012	Addition	20008060-6 inch Plastic Pipe 19th & \	3,296.70	201306	4	0.0018	(23.74)	3,272.96	ISRS - Other	71.21			
		20401122012 Total			33,949.79								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132363	Addition	20008040-4 inch Plastic Pipe 31st & H	22,533.55	201304	6	0.0018	(243.36)	22,290.19	ISRS - Other	486.72			
		20401132363 Total			22,533.55								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132369	Addition	20008020-2 inch Plastic Pipe	3,410.93	201305	5	0.0018	(30.70)	3,380.23	ISRS - Other	73.68			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132369	Addition	20008020-2 inch Plastic Pipe	498.19	201306	4	0.0018	(3.59)	494.60	ISRS - Other	10.76			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132369	Addition	20008020-2 inch Plastic Pipe	5,249.35	201307	3	0.0018	(28.35)	5,221.00	ISRS - Other	113.39			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132369	Addition	20008020-2 inch Plastic Pipe 35th St	15,188.70	201304	6	0.0018	(164.04)	15,024.66	ISRS - Other	328.08			
		20401132369 Total			24,347.17								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132377	Addition	20008040-4 inch Plastic Pipe 68th & (	15,495.35	201305	5	0.0018	(139.46)	15,355.89	ISRS - Other	334.70			
		20401132377 Total			15,495.35								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132409	Addition	20003080-8 inch Steel Coat/Wrap Pip	21,198.70	201306	4	0.0018	(152.63)	21,046.07	ISRS - Other	457.89			
		20401132409 Total			21,198.70								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132411	Addition	20008060-6 inch Plastic Pipe	22,284.93	201308	2	0.0018	(80.23)	22,204.70	ISRS - Other	481.35			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132411	Addition	20008060-6 inch Plastic Pipe	1,154.93	201309	1	0.0018	(2.08)	1,152.85	ISRS - Other	24.95			
		20401132411 Total			23,439.86								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132448	Addition	20003080-8 inch Steel Coat/Wrap Pip	19,759.48	201303	7	0.0018	(248.97)	19,510.51	ISRS - OTHER	426.80			
		20401132448 Total			19,759.48								replace coated steel due to leak	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132489	Addition	20008020-2 inch Plastic Pipe	2,221.90	201309	1	0.0018	(4.00)	2,217.90	ISRS - Other	47.99			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132489	Addition	20008020-2 inch Plastic Pipe 86th St	23,453.83	201307	3	0.0018	(126.65)	23,327.18	ISRS - Other	506.60			
		20401132489 Total			25,675.73								replace 2" steel due to leak caused by 3rd party damage	393.1009 (5) (a)	A, B, D
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132532	Addition	20008060-6 inch Plastic Pipe 1728 Su	21,722.96	201307	3	0.0018	(117.30)	21,605.66	ISRS - Other	469.22			
		20401132532 Total			21,722.96								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132617	Addition	20003080-8 inch Steel Coat/Wrap Pip	17,371.43	201306	4	0.0018	(125.07)	17,246.36	ISRS - Other	375.22			
		20401132617 Total			17,371.43								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132620	Addition	20008060-6 inch Plastic Pipe	13,880.36	201309	1	0.0018	(24.98)	13,855.38	ISRS - Other	299.82			
		20401132620 Total			13,880.36								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132645	Addition	20008040-4 inch Plastic Pipe	10,837.97	201308	2	0.0018	(39.02)	10,798.95	ISRS - Other	234.10			
		20401132645 Total			10,837.97								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132653	Addition	20008060-6 inch Plastic Pipe	17,200.90	201308	2	0.0018	(61.92)	17,138.98	ISRS - Other	371.54		393.1009 (5) (a)	
		20401132653 Total			17,200.90								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132714	Addition	20008011-1 1/8 inch Plastic Pipe 28th	2,537.38	201308	2	0.0018	(9.13)	2,528.25	ISRS - Other	54.81			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132714	Addition	20008040-4 inch Plastic Pipe 28th & F	2,715.84	201308	2	0.0018	(9.78)	2,706.06	ISRS - Other	58.66			
		20401132714 Total			5,253.22								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132738	Addition	20008020-2 inch Plastic Pipe NW Ma	3,344.23	201307	3	0.0018	(18.06)	3,326.17	ISRS - OTHER	72.24			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132738	Addition	20008040-4 inch Plastic Pipe NW Ma	22,185.01	201307	3	0.0018	(119.80)	22,065.21	ISRS - OTHER	479.20			
		20401132738 Total			25,529.24								replace coated steel due to leak	393.1009 (5) (a)	A, B, D
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132746	Addition	20008020-2 inch Plastic Pipe	1,009.85	201308	2	0.0018	(3.64)	1,006.21	ISRS - Other	21.81			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132746	Addition	20008060-6 inch Plastic Pipe	24,054.75	201308	2	0.0018	(86.60)	23,968.15	ISRS - Other	519.58			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132746	Addition	20008060-6 inch Plastic Pipe	148.14	201309	1	0.0018	(0.27)	147.87	ISRS - Other	3.20			
		20401132746 Total			25,212.74								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132752	Addition	20008040-4 inch Plastic Pipe	10,497.35	201308	2	0.0018	(37.79)	10,459.56	ISRS - Other	226.74			
		20401132752 Total			10,497.35								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132756	Addition	20003120-12 inch Steel Coat/Wrap P	46,357.90	201307	3	0.0018	(250.33)	46,107.57	ISRS - Other	1,001.33			
		20401132756 Total			46,357.90								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132789	Addition	20003080-8 inch Steel Coat/Wrap Pip	11,383.72	201309	1	0.0018	(20.49)	11,363.23	ISRS - Other	245.89			
		20401132789 Total			11,383.72								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501121445	Addition	20008020-2 inch Plastic Pipe 25th & T	985.70	201302	8	0.0018	(14.19)	971.51	ISRS - OTHER	21.29			
		20501121445 Total			985.70								work as a result of Joplin Tornado	NA	A, B
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501121458	Addition	20008040-4 inch Plastic Pipe	1,333.50	201301	9	0.0018	(21.60)	1,311.90	ISRS - Other	28.80			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501121458	Addition	20008040-4 inch Plastic Pipe	8,402.04	201307	3	0.0018	(45.37)	8,356.67	ISRS - Other	181.48			
		20501121458 Total			9,735.54								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501121788	Addition	20008040-4 inch Plastic Pipe	811.99	201309	1	0.0018	(1.46)	810.53	ISRS - Other	17.54			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501121788	Addition	20008040-4 inch Plastic Pipe Pearl bt	36,298.68	201305	5	0.0018	(326.69)	35,971.99	ISRS - Other	784.05			
		20501121788 Total			37,110.67								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501121803	Addition	20003040-4 inch Steel Coat/Wrap Pip	7,213.16	201302	8	0.0018	(103.87)	7,109.29	ISRS - OTHER	155.80			
		20501121803 Total			7,213.16								replace 4" PCS with thin film steel due to exposed pipe	393.1009 (5) (a)	A, B
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501121833	Addition	20008040-4 inch Plastic Pipe 4th & Sc	13,244.00	201301	9	0.0018	(214.55)	13,029.45	ISRS - OTHER	286.07			
		20501121833 Total			13,244.00								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501122025	Addition	20008060-6 inch Plastic Pipe	28,934.42	201308	2	0.0018	(104.16)	28,830.26	ISRS - Other	624.98			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501122025	Addition	20008060-6 inch Plastic Pipe 24th & F	21,195.30	201306	4	0.0018	(152.61)	21,042.69	ISRS - Other	457.82			
		20501122025 Total			50,129.72								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501132301	Addition	20008020-2 inch Plastic Pipe	1,317.12	201308	2	0.0018	(4.74)	1,312.38	ISRS - Other	28.45			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501132301	Addition	20008020-2 inch Plastic Pipe	3,625.74	201309	1	0.0018	(6.53)	3,619.21	ISRS - Other	78.32			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501132301	Addition	20008020-2 inch Plastic Pipe Cenral &	28,663.37	201306	4	0.0018	(206.38)	28,456.99	ISRS - Other	619.13			
		20501132301 Total			33,606.23								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501132306	Addition	20008020-2 inch Plastic Pipe	2,798.67	201309	1	0.0018	(5.04)	2,793.63	ISRS - Other	60.45			

10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501132306	Addition	20008020-2 inch Plastic Pipe 36th &	20,875.96	201305	5	0.0018	(187.88)	20,688.08	ISRS - Other	450.92			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501132306	Addition	20008040-4 inch Plastic Pipe	835.97	201309	1	0.0018	(1.50)	834.47	ISRS - Other	18.06			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501132306	Addition	20008040-4 inch Plastic Pipe 36th &	6,310.83	201305	5	0.0018	(56.80)	6,254.03	ISRS - Other	136.31			
		20501132306 Total			30,821.43								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501132307	Addition	20008040-4 inch Plastic Pipe	626.15	201307	3	0.0018	(3.38)	622.77	ISRS - Other	13.52			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501132307	Addition	20008040-4 inch Plastic Pipe	4,353.81	201309	1	0.0018	(7.84)	4,345.97	ISRS - Other	94.04			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501132307	Addition	20008040-4 inch Plastic Pipe 41st & P	25,764.12	201306	4	0.0018	(185.50)	25,578.62	ISRS - Other	556.50			
		20501132307 Total			30,744.08								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501132316	Addition	20008040-4 inch Plastic Pipe	1,617.83	201309	1	0.0018	(2.91)	1,614.92	ISRS - Other	34.95			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501132316	Addition	20008040-4 inch Plastic Pipe 44th &	67,678.18	201306	4	0.0018	(487.28)	67,190.90	ISRS - Other	1,461.85			
		20501132316 Total			69,296.01								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501132467	Addition	20008040-4 inch Plastic Pipe 20th &	1,322.28	201307	3	0.0018	(7.14)	1,315.14	ISRS - OTHER	28.56			
		20501132467 Total			1,322.28								replace plastic pipe due to damage from boring	393.1009 (5) (a)	A, B
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501132499	Addition	20003040-4 inch Steel Coat/Wrap Pi	14,182.04	201309	1	0.0018	(25.53)	14,156.51	ISRS - Other	306.33			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501132499	Addition	20008040-4 inch Plastic Pipe	138,680.41	201309	1	0.0018	(249.62)	138,430.79	ISRS - Other	2,995.50			
		20501132499 Total			152,862.45								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20502121587	Addition	20008020-2 inch Plastic Pipe	3,623.91	201302	8	0.0018	(52.18)	3,571.73	ISRS - Other	78.28			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20502121587	Addition	20008020-2 inch Plastic Pipe	1,418.43	201305	5	0.0018	(12.77)	1,405.66	ISRS - Other	30.64			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20502121587	Addition	20008020-2 inch Plastic Pipe Cook &	13,848.32	201301	9	0.0018	(224.34)	13,623.98	ISRS - Other	299.12			
		20502121587 Total			18,890.66								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20601121893	Addition	Groundbed SE 59th & SE 15th Lane	14,101.75	201304	6	0.0018	(152.30)	13,949.45	ISRS - OTHER	304.60			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20601121893	Addition	Universal Rectifier ASAI 20volt SE 59t	2,292.67	201304	6	0.0018	(24.76)	2,267.91	ISRS - OTHER	49.52			
		20601121893 Total			16,394.42								Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20601121894	Addition	Ground bed Broadway & Elk #0571	13,540.41	201305	5	0.0018	(121.86)	13,418.55	ISRS - OTHER	292.47			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20601121894	Addition	Universal ASAI 20volt Rectifier Broad	3,389.99	201305	5	0.0018	(30.51)	3,359.48	ISRS - OTHER	73.22			
		20601121894 Total			16,930.40								Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20601132487	Addition	20008020-2 inch Plastic Pipe	66.99	201308	2	0.0018	(0.24)	66.75	ISRS - Other	1.45			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20601132487	Addition	20008040-4 inch Plastic Pipe	24,849.64	201308	2	0.0018	(89.46)	24,760.18	ISRS - Other	536.75			
		20601132487 Total			24,916.63								abandon coated steel due to leak	393.1009 (5) (a)	A, B, D
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20610121895	Addition	Ground bed #0025 Stockton Main Lin	11,966.72	201306	4	0.0018	(86.16)	11,880.56	ISRS - OTHER	258.48			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20610121895	Addition	Universal Rectifier ASAI 40volt #0025	3,390.00	201306	4	0.0018	(24.41)	3,365.59	ISRS - OTHER	73.22			
		20610121895 Total			15,356.72								Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20613132387	Addition	20008020-2 inch Plastic Pipe 5th & H	8,564.13	201305	5	0.0018	(77.08)	8,487.05	ISRS - OTHER	184.99			
		20613132387 Total			8,564.13								abandon coated steel due to leak and replace with plastic	393.1009 (5) (a)	A, B, D
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20801121156	Addition	20008040-4 inch Plastic Pipe Hwy 37	22,203.64	201302	8	0.0018	(319.73)	21,883.91	ISRS - Other	479.60			
		20801121156 Total			22,203.64								replace bare steel as part of public improvements	393.1009 (5) (a) ('c)	I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20801121575	Addition	20003020-2 inch Steel Coat/Wrap Pi	4,328.20	201304	6	0.0018	(46.74)	4,281.46	ISRS - Other	93.49			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20801121575	Addition	20003040-4 inch Steel Coat/Wrap Pi	6,414.37	201304	6	0.0018	(69.28)	6,345.09	ISRS - Other	138.55			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20801121575	Addition	20008020-2 inch Plastic Pipe H Hwy	3,358.88	201304	6	0.0018	(36.28)	3,322.60	ISRS - Other	72.55			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20801121575	Addition	20008040-4 inch Plastic Pipe H Hwy	82,942.12	201304	6	0.0018	(895.77)	82,046.35	ISRS - Other	1,791.55			
		20801121575 Total			97,043.57								replace bare steel as part of public improvements	393.1009 (5) (a) ('c)	I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20801121743	Addition	20003060-6 inch Steel Coat/Wrap Pi	12,701.25	201305	5	0.0018	(114.31)	12,586.94	ISRS - Other	274.35			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20801121743	Addition	20003060-6 inch Steel Coat/Wrap Pi	3,768.33	201307	3	0.0018	(20.35)	3,747.98	ISRS - Other	81.40			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20801121743	Addition	20003060-6 inch Steel Coat/Wrap Pi	194,616.15	201304	6	0.0018	(2,101.85)	192,514.30	ISRS - Other	4,203.71			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20801121743	Addition	20008020-2 inch Plastic Pipe 9th & Cl	334.59	201304	6	0.0018	(3.61)	330.98	ISRS - Other	7.23			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20801121743	Addition	20008060-6 inch Plastic Pipe	2,241.39	201305	5	0.0018	(20.17)	2,221.22	ISRS - Other	48.41			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20801121743	Addition	20008060-6 inch Plastic Pipe 9th & Cl	34,882.34	201304	6	0.0018	(376.73)	34,505.61	ISRS - Other	753.46			
		20801121743 Total			248,544.05								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20801121980	Addition	20008020-2 inch Plastic Pipe 9th & Sy	15,394.93	201305	5	0.0018	(138.55)	15,256.38	ISRS - OTHER	332.53			
		20801121980 Total			15,394.93								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20801132459	Addition	20002020-2 inch Steel Pipe	0.00	201305	5	0.0018	0.00	0.00	ISRS - Other	0.00			
		20801132459 Total			0.00								NA		
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20801132601	Addition	20003020-2 inch Steel Coat/Wrap Pi	3,323.10	201308	2	0.0018	(11.96)	3,311.14	ISRS - Other	71.78			
		20801132601 Total			3,323.10								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20809118039	Addition	20003020-2 inch Steel Coat/Wrap Pi	29,414.83	201306	4	0.0018	(211.79)	29,203.04	ISRS - Other	635.36			
		20809118039 Total			29,414.83								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20809121883	Addition	Ground bed Elliot N of Summit (K Hw	14,405.12	201306	4	0.0018	(103.72)	14,301.40	ISRS - OTHER	311.15			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20809121883	Addition	Universal Rectifier ASAI 40volt Elliot N	3,563.83	201306	4	0.0018	(25.66)	3,538.17	ISRS - OTHER	76.98			
		20809121883 Total			17,968.95								Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20809132312	Addition	20003040-4 inch Steel Coat/Wrap Pi	17,160.67	201305	5	0.0018	(154.45)	17,006.22	ISRS - Other	370.67			
		20809132312 Total			17,160.67								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20809132397	Addition	20008020-2 inch Plastic Pipe	18,819.42	201309	1	0.0018	(33.87)	18,785.55	ISRS - Other	406.50			
		20809132397 Total			18,819.42								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20809132522	Addition	20003020-2 inch Steel Coat/Wrap Pi	856.43	201306	4	0.0018	(6.17)	850.26	ISRS - Other	18.50			
		20809132522 Total			856.43								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20810132803	Addition	20003020-2 inch Steel Coat/Wrap Pi	4,430.96	201309	1	0.0018	(7.98)	4,422.98	ISRS - Other	95.71			
		20810132803 Total			4,430.96								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20824132328	Addition	20003020-2 inch Steel Coat/Wrap Pi	1,827.52	201304	6	0.0018	(19.74)	1,807.78	ISRS - Other	39.47			
		20824132328 Total			1,827.52								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20830132446	Addition	20008020-2 inch Plastic Pipe Minnow	11,660.29	201306	4	0.0018	(83.95)	11,576.34	ISRS - OTHER	251.86			
		20830132446 Total			11,660.29								replace exposed pipe due to erosion at creek	393.1009 (5) (a)	A, B
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20901121246	Addition	20008020-2 inch Plastic Pipe	3,537.28	201304	6	0.0018	(38.20)	3,499.08	ISRS - Other	76.41			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20901121246	Addition	20008020-2 inch Plastic Pipe 3rd St &	13,186.79	201302	8	0.0018	(189.89)	12,996.90	ISRS - Other	284.83			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20901121246	Addition	20008040-4 inch Plastic Pipe	1,822.24	201304	6	0.0018	(19.68)	1,802.56	ISRS - Other	39.36			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20901121246	Addition	20008040-4 inch Plastic Pipe 3rd St &	6,844.12	201302	8	0.0018	(98.56)	6,745.56	ISRS - Other	147.83			
		20901121246 Total			25,390.43								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20901121553	Addition	20003040-4 inch Steel Coat/Wrap Pi	27,470.00	201303	7	0.0018	(346.12)	27,123.88	ISRS - OTHER	593.35			
		20901121553 Total			27,470.00								rebuild and retire regulator station due to public improvements	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20901121896	Addition	Ground bed East Park Rd Missouri To	15,076.08	201306	4	0.0018	(108.55)	14,967.53	ISRS - OTHER	325.64			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20901121896	Addition	Universal ASAI 60volt Rectifier East P	5,096.05	201306	4	0.0018	(36.69)	5,059.36	ISRS - OTHER	110.07			
		20901121896 Total			20,172.13								Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20901132395	Addition	20008020-2 inch Plastic Pipe 3rd St &	1,256.05	201307	3	0.0018	(6.78)	1,249.27	ISRS - Other	27.13			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20901132395	Addition	20008040-4 inch Plastic Pipe	5,335.84	201309	1	0.0018	(9.60)	5,326.24	ISRS - Other	115.25			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20901132395	Addition	20008040-4 inch Plastic Pipe 3rd St &	116,446.16	201307	3	0.0018	(628.81)	115,817.35	ISRS - Other	2,515.24			
		20901132395 Total			123,038.05								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20902121531	Addition	20008020-2 inch Plastic Pipe 83rd Ter	10,935.23	201304	6	0.0018	(118.10)	10,817.13	ISRS - Other	236.20			
		20902121531 Total			10,935.23								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20902121790	Addition	20008020-2 inch Plastic Pipe Elm N o	13,389.76	201303	7	0.0018	(168.71)	13,221.05	ISRS - OTHER	289.22			
		20902121790 Total			13,389.76								rebuild and retire regulator station due to public improvements	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20902121939	Addition	Ground bed 9923 E 56th St #0370	14,716.40	201306	4	0.0018	(105.96)	14,610.44	ISRS - OTHER	317.87			

10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20902121939	Addition	Universal ASAi 40volt Rectifier 9923 E	2,992.50	201306	4	0.0018	(21.55)	2,970.95	ISRS - OTHER	64.64			
		20902121939 Total			17,708.90								Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20902132445	Addition	20003020-2 inch Steel Coat/Wrap Pip	3,496.91	201305	5	0.0018	(31.47)	3,465.44	ISRS - OTHER	75.53			
		20902132445 Total			3,496.91								replace leaking gate valve	393.1009 (5) (a)	A, B, D
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20903121197	Addition	20003020-2 inch Steel Coat/Wrap Pip	4,263.49	201309	1	0.0018	(7.67)	4,255.82	ISRS - OTHER	92.09			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20903121197	Addition	20003040-4 inch Steel Coat/Wrap Pip	4,530.99	201309	1	0.0018	(8.16)	4,522.83	ISRS - OTHER	97.87			
		20903121197 Total			8,794.48								replace leaking gate valve	393.1009 (5) (a)	A, B, D
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20903121505	Addition	20003020-2 inch Steel Coat/Wrap Pip	6,081.11	201303	7	0.0018	(76.62)	6,004.49	ISRS - OTHER	131.35			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20903121505	Addition	20003040-4 inch Steel Coat/Wrap Pip	5,318.57	201303	7	0.0018	(67.01)	5,251.56	ISRS - OTHER	114.88			
		20903121505 Total			11,399.68								rebuild and retire regulator station due to public improvements	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20904121946	Addition	20008020-2 inch Plastic Pipe 149th T	4,832.58	201301	9	0.0018	(78.29)	4,754.29	ISRS - Other	104.38			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20904121946	Addition	20008040-4 inch Plastic Pipe 149th T	12,375.41	201301	9	0.0018	(200.48)	12,174.93	ISRS - Other	267.31			
		20904121946 Total			17,207.99								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20904132380	Addition	20003060-6 inch Steel Coat/Wrap Pip	18,463.04	201305	5	0.0018	(166.17)	18,296.87	ISRS - Other	398.80			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20904132380	Addition	20008020-2 inch Plastic Pipe 133rd &	11,488.69	201305	5	0.0018	(103.40)	11,385.29	ISRS - Other	248.16			
		20904132380 Total			29,951.73								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20906132367	Addition	20008020-2 inch Plastic Pipe	3,399.81	201309	1	0.0018	(6.12)	3,393.69	ISRS - OTHER	73.44			
		20906132367 Total			3,399.81								Service line replacement	393.1009 (5) (a)	A, B, C, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20908121704	Addition	20003040-4 inch Steel Coat/Wrap Pip	2,480.29	201304	6	0.0018	(26.79)	2,453.50	ISRS - Other	53.57			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20908121704	Addition	20003080-8 inch Steel Coat/Wrap Pip	73,836.54	201304	6	0.0018	(797.43)	73,039.11	ISRS - Other	1,594.87			
		20908121704 Total			76,316.83								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20909117602	Addition	20008012-1 1/4 inch Plastic Pipe	6,139.08	201308	2	0.0018	(22.10)	6,116.98	ISRS - Other	132.60			
		20909117602 Total			6,139.08								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20909132690	Addition	20003020-2 inch Steel Coat/Wrap Pip	1,572.95	201309	1	0.0018	(2.83)	1,570.12	ISRS - Other	33.98			
		20909132690 Total			1,572.95								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20910118112	Addition	20003020-2 inch Steel Coat/Wrap Pip	2,987.40	201302	8	0.0018	(43.02)	2,944.38	ISRS - Other	64.53			
		20910118112 Total			2,987.40								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20910121887	Addition	Ground bed Easement 4th & Charles	20,132.89	201306	4	0.0018	(144.96)	19,987.93	ISRS - OTHER	434.87			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20910121887	Addition	Universal ASAI 60volt Rectifier Easem	3,468.76	201306	4	0.0018	(24.98)	3,443.78	ISRS - OTHER	74.93			
		20910121887 Total			23,601.65								Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20913121795	Addition	20003020-2 inch Steel Coat/Wrap Pip	3,140.55	201302	8	0.0018	(45.22)	3,095.33	ISRS - Other	67.84			
		20913121795 Total			3,140.55								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20922121548	Addition	20008040-4 inch Plastic Pipe	65.13	201301	9	0.0018	(1.06)	64.07	ISRS - Other	1.41		393.1009 (5) (a)	
		20922121548 Total			65.13								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21001121347	Addition	20008040-4 inch Plastic Pipe 29th & F	15,494.59	201305	5	0.0018	(139.45)	15,355.14	ISRS - Other	334.68			
		21001121347 Total			15,494.59								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21001121695	Addition	20008020-2 inch Plastic Pipe Lake & I	4,058.37	201302	8	0.0018	(58.44)	3,999.93	ISRS - OTHER	87.66			
		21001121695 Total			4,058.37								replace coated steel due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21001121881	Addition	Ground bed 28th & Messanie St #032	17,302.85	201306	4	0.0018	(124.58)	17,178.27	ISRS - OTHER	373.74			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21001121881	Addition	Universal ASAI Rectifier 28th & Messa	4,172.57	201306	4	0.0018	(30.04)	4,142.53	ISRS - OTHER	90.13			
		21001121881 Total			21,475.42								Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21001121882	Addition	Ground bed 3rd & Valley #0345	10,609.34	201306	4	0.0018	(76.39)	10,532.95	ISRS - OTHER	229.16	Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21001121882	Addition	Universal 40volt Rectifier 3rd & Valle	3,415.19	201306	4	0.0018	(24.59)	3,390.60	ISRS - OTHER	73.77	Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
		21001121882 Total			14,024.53								Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21001121964	Addition	20008040-4 inch Plastic Pipe N Village	7,735.05	201305	5	0.0018	(69.62)	7,665.43	ISRS - OTHER	167.08			
		21001121964 Total			7,735.05								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21001132656	Addition	Ground bed Plattsburg St & Krum St #	9,338.98	201308	2	0.0018	(33.62)	9,305.36	ISRS - OTHER	201.72			
		21001132656 Total			9,338.98								Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21001132684	Addition	20008060-6 inch Plastic Pipe	14,153.09	201308	2	0.0018	(50.95)	14,102.14	ISRS - Other	305.71			
		21001132684 Total			14,153.09								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21001132779	Addition	20008020-2 inch Plastic Pipe	2,926.21	201309	1	0.0018	(5.27)	2,920.94	ISRS - OTHER	63.21			
		21001132779 Total			2,926.21								replace coated steel with plastic due to leak	393.1009 (5) (a)	A, B, D
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21204121243	Addition	20008020-2 inch Plastic Pipe 120 John	7,587.14	201303	7	0.0018	(95.60)	7,491.54	ISRS - OTHER	163.88			
		21204121243 Total			7,587.14								replace coated steel with plastic due to leak	393.1009 (5) (a)	A, B, D
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21207132670	Addition	20008020-2 inch Plastic Pipe 501 Vivi	6,938.31	201307	3	0.0018	(37.47)	6,900.84	ISRS - OTHER	149.87			
		21207132670 Total			6,938.31								replace 10 ft of pipe due to damage	393.1009 (5) (a)	A, B
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21240121886	Addition	Groundbed on Hwy Z West of Edgerto	18,702.84	201308	2	0.0018	(67.33)	18,635.51	ISRS - OTHER	403.98			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21240121886	Addition	Univsal Rectifier Asai 40 Volt Hwy Z W	2,486.74	201308	2	0.0018	(8.95)	2,477.79	ISRS - OTHER	53.71			
		21240121886 Total			21,189.58								Ground bed replacement for cathodic protection	393.1009 (5) (a) (b)	A, B, E
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21271132635	Addition	20002050-5 inch Steel Pipe	0.00	201309	1	0.0018	0.00	0.00	ISRS - Other	0.00			
		21271132635 Total			0.00								NA		
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20201121523	Addition	4 inch Mooney Reg 150# FG-39-100 C	4,154.40	201301	9	0.002383	(89.10)	4,065.30	ISRS - OTHER	118.80			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20201121523	Addition	4 inch Rockwell Reg 441-S College & F	4,147.52	201301	9	0.002383	(88.95)	4,058.57	ISRS - OTHER	118.60			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20201121523	Addition	Station Piping College & Pleasant #5	6,306.83	201301	9	0.002383	(135.26)	6,171.57	ISRS - OTHER	180.35			
		20201121523 Total			14,608.75								rebuild and retire regulator station due to public improvements	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20322122016	Addition	4 inch Mooney Reg Alley btw Windso	3,994.86	201309	1	0.002383	(9.52)	3,985.34	ISRS - OTHER	114.24			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20322122016	Addition	4 inch Rockwell Reg Alley btw Windso	4,772.59	201309	1	0.002383	(11.37)	4,761.22	ISRS - OTHER	136.48			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20322122016	Addition	Station Piping Alley btw Windsor & H	7,615.76	201309	1	0.002383	(18.15)	7,597.61	ISRS - OTHER	217.78			
		20322122016 Total			16,383.21								rebuild and retire regulator station due to public improvements	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20401121238	Addition	2 inch Rockwell 441-57S Reg 107th &	8,735.31	201303	7	0.002383	(145.71)	8,589.60	ISRS - OTHER	249.79			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20401121238	Addition	Station Piping 107th & Oakland DRS#	13,976.30	201303	7	0.002383	(233.14)	13,743.16	ISRS - OTHER	399.67			
		20401121238 Total			22,711.61								retire and rebuild reg station as part of 20" line replacement	393.1009 (5) (a)	A, B
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20401121259	Addition	10 inch Fisher 8510 Reg 107th & Elm	63,023.24	201302	8	0.002383	(1,201.48)	61,821.76	ISRS - OTHER	1,802.21			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20401121259	Addition	12 inch Steel Valves-Ball ANSI 300 Ca	49,925.91	201302	8	0.002383	(951.79)	48,974.12	ISRS - OTHER	1,427.68			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20401121259	Addition	Automatic Controller For Valves 107t	7,517.11	201304	6	0.002383	(107.48)	7,409.63	ISRS - OTHER	214.96			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20401121259	Addition	Controller/Wave Micro Pkg 107th & E	4,938.58	201302	8	0.002383	(94.15)	4,844.43	ISRS - OTHER	141.22			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20401121259	Addition	Fence 107th & Elm #357	9,941.00	201302	8	0.002383	(189.52)	9,751.48	ISRS - OTHER	284.27			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20401121259	Addition	Hoffman Enclosure Type 4 107th & El	1,191.68	201302	8	0.002383	(22.72)	1,168.96	ISRS - OTHER	34.08			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20401121259	Addition	Prefab Regulator Building 20'W x 30'	53,568.00	201302	8	0.002383	(1,021.22)	52,546.78	ISRS - OTHER	1,531.83			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20401121259	Addition	Smart Gage Rosemount Transmitters	7,255.61	201302	8	0.002383	(138.32)	7,117.29	ISRS - OTHER	207.48			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20401121259	Addition	Station Piping 107th & Elm Sta #357	162,347.82	201302	8	0.002383	(3,095.00)	159,252.82	ISRS - OTHER	4,642.50			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20401121259	Addition	Station Piping Concrete Foundation f	23,097.07	201309	1	0.002383	(55.04)	23,042.03	ISRS - OTHER	660.48			
		20401121259 Total			382,806.02								retire and rebuild reg station as part of 20" line replacement	393.1009 (5) (a)	A, B
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20401121469	Addition	Station Piping Empire Rd & Jackson A	8,701.31	201302	8	0.002383	(165.88)	8,535.43	ISRS - OTHER	248.82			
		20401121469 Total			8,701.31								rebuild regulator station due to being run over by a semi	393.1009 (5) (a)	A, B
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20401121656	Addition	4 inch Rockwell 441-57SReg 75th & P	4,451.82	201306	4	0.002383	(42.43)	4,409.39	ISRS - OTHER	127.30			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20401121656	Addition	Station Piping 75th & Paseo DRS #116	16,201.85	201306	4	0.002383	(154.44)	16,047.41	ISRS - OTHER	463.31			
		20401121656 Total			20,653.67								relocate reg station due to replacement of cast iron	393.1009 (5) (a)	A, B, E
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20901121554	Addition	2 inch Mooney#150 Reg Mulberry & I	2,061.01	201301	9	0.002383	(44.20)	2,016.81	ISRS - OTHER	58.94			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20901121554	Addition	2 inch Rockwell 441-57s Reg Mulberr	3,596.53	201304	6	0.002383	(51.42)	3,545.11	ISRS - OTHER	102.85			

10100001 - PLANT IN SERVICE	37800 - M&R Station General	20901121554	Addition	Station Piping Mulberry & Independe	9,369.35	201301	9	0.002383	(200.94)	9,168.41	ISRS - OTHER	267.93			
		20901121554 Total			15,026.89								rebuild and retire regulator station due to public improvements	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20903121502	Addition	2 inch Mooney Reg RF300# Sta #5 RD	2,193.68	201302	8	0.002383	(41.82)	2,151.86	ISRS - OTHER	62.73			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20903121502	Addition	Station Piping Sta #5 RD Mize & Hwy	13,692.32	201302	8	0.002383	(261.03)	13,431.29	ISRS - OTHER	391.55			
		20903121502 Total			15,886.00								rebuild and retire regulator station due to public improvements	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37900 - M&R Station City Gat	20601121391	Addition	3 inch Mooney 300# FG17-50 Reg Hw	3,144.92	201306	4	0.001775	(22.33)	3,122.59	ISRS - OTHER	66.99			
10100001 - PLANT IN SERVICE	37900 - M&R Station City Gat	20601121391	Addition	Station Piping Inst 3"Mooney TB#1 H	1,869.66	201306	4	0.001775	(13.27)	1,856.39	ISRS - OTHER	39.82			
		20601121391 Total			5,014.58								rebuild and retire regulator station due to public improvements	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37900 - M&R Station City Gat	20830121753	Addition	Station Piping TB Bypass at Mill Creek	47,355.23	201302	8	0.001775	(672.44)	46,682.79	ISRS - OTHER	1,008.67			
		20830121753 Total			47,355.23								relocation work in conjunction with new odorization supply line	393.1009 (5) (a) ('c)	A, B
10100001 - PLANT IN SERVICE	37900 - M&R Station City Gat	21001132694	Addition	Eagle Process Controller Transducer (	4,769.02	201305	5	0.001775	(42.33)	4,726.69	ISRS - OTHER	101.58			
10100001 - PLANT IN SERVICE	37900 - M&R Station City Gat	21001132694	Addition	Eagle Process Controller Transducer (	4,769.03	201305	5	0.001775	(42.33)	4,726.70	ISRS - OTHER	101.58			
		21001132694 Total			9,538.05								replace pressure control signal	393.1009 (5) (a)	A, B
10100001 - PLANT IN SERVICE	38000 - Services-MGE	20401121394	Addition	4"pe Jackson County Family Court 62	12,711.51	201306	4	0.001775	(90.25)	12,621.26	ISRS - OTHER	270.76			
		20401121394 Total			12,711.51								Service line replacement	393.1009 (5) (a)	A, B, E, I
10100001 - PLANT IN SERVICE	38000 - Services-MGE	20401121686	Addition	2" St Lukes Home Care 3516 Summit	35,121.90	201304	6	0.001775	(374.05)	34,747.85	ISRS - OTHER	748.10			
		20401121686 Total			35,121.90								St. Lukes Hospice 2" service line		
10100001 - PLANT IN SERVICE	38000 - Services-MGE	20401121828	Addition	2"PL Kauffman Charter School 6401 P	8,664.19	201302	8	0.001775	(123.03)	8,541.16	ISRS - OTHER	184.55			
		20401121828 Total			8,664.19								Service line replacement	393.1009 (5) (a)	A, B, E, I
10100001 - PLANT IN SERVICE	38000 - Services-MGE	20401121988	Addition	6"CS Cargill 2334 Rochester Ave 230'	18,967.24	201305	5	0.001775	(168.33)	18,798.91	ISRS - OTHER	404.00			
		20401121988 Total			18,967.24								Service line replacement	393.1009 (5) (a)	A, B, E, I
10100001 - PLANT IN SERVICE	38000 - Services-MGE	20401132484	Addition	2"PL 5151 Raytown Rd Universal Hea	12,236.75	201307	3	0.001775	(65.16)	12,171.59	ISRS - Other	260.64			
		20401132484 Total			12,236.75								Service line replacement	393.1009 (5) (a)	A, B, E, I
10100001 - PLANT IN SERVICE	38000 - Services-MGE	20401132627	Addition	2in PL Operation Breakthrough 3039	4,514.47	201307	3	0.001775	(24.04)	4,490.43	ISRS - OTHER	96.16			
		20401132627 Total			4,514.47								Service line replacement	393.1009 (5) (a)	A, B, E, I
10100001 - PLANT IN SERVICE	38000 - Services-MGE	20601121775	Addition	2"PL 302 S Main St Jasper County Cou	2,647.98	201301	9	0.001775	(42.30)	2,605.68	ISRS - OTHER	56.40			
		20601121775 Total			2,647.98								Service line replacement	393.1009 (5) (a)	A, B, E, I
10100001 - PLANT IN SERVICE	38000 - Services-MGE	20901121815	Addition	2"PL 601 NE 291 Hwy (867') Premise	17,698.29	201301	9	0.001775	(282.73)	17,415.56	ISRS - Other	376.97			
10100001 - PLANT IN SERVICE	38000 - Services-MGE	20901121815	Addition	20008020-2 inch Plastic Pipe	189.06	201302	8	0.001775	(2.68)	186.38	ISRS - Other	4.03			
		20901121815 Total			17,887.35								Service line replacement	393.1009 (5) (a)	A, B, E, I
10100001 - PLANT IN SERVICE	38000 - Services-MGE	20901132383	Addition	2"PL Oaks Apts 1407 SW 3rd St (65')	1,510.77	201307	3	0.001775	(8.04)	1,502.73	ISRS - Other	32.18			
		20901132383 Total			1,510.77								Service line replacement	393.1009 (5) (a)	A, B, E, I
10100001 - PLANT IN SERVICE	38000 - Services-MGE	20904121578	Addition	2"PL 15200 White Belvidere Elem (53	6,495.48	201301	9	0.001775	(103.77)	6,391.71	ISRS - Other	138.35			
		20904121578 Total			6,495.48								Service line replacement	393.1009 (5) (a)	A, B, E, I
10100001 - PLANT IN SERVICE	38000 - Services-MGE	20906121755	Addition	4"PL Belton Freshmen Center 801 W	8,556.48	201303	7	0.001775	(106.31)	8,450.17	ISRS - OTHER	182.25			
		20906121755 Total			8,556.48								Belton Freshmen Center		
10100001 - PLANT IN SERVICE	38000 - Services-MGE	20925132434	Addition	4"PE Grain Valley HS 551 SW Eagles P	19,399.88	201306	4	0.001775	(137.74)	19,262.14	ISRS - Other	413.22			
		20925132434 Total			19,399.88								Service line replacement	393.1009 (5) (a)	A, B, E, I
10100001 - PLANT IN SERVICE	38300 - House Regulators-M0	20904121579	Addition	2 inch Fisher Reg Belvidere Elem 152	969.55	201302	8	0.002033	(15.77)	953.78	ISRS - Other	23.65			
		20904121579 Total			969.55								rebuild meter set in connection with SLRP	393.1009 (5) (a)	A, B, E
10100001 - PLANT IN SERVICE	38300 - House Regulators-M0	20908121158	Addition	2 inch Actaris Reg 2600 E Mechanic U	389.52	201302	8	0.002033	(6.34)	383.18	ISRS - Other	9.50			
		20908121158 Total			389.52								Service line replacement	393.1009 (5) (a)	A, B, E, I
		Grand Total			5,179,322.98										
					5,179,322.98				(50,793.13)	5,128,529.85	**ISRS - Other Total**	115,278.09			
gl_account	utility_account	Work Order	Activity	Asset Description	Amount	Yr/MO	#MO	Mo Depr Rate	Depr Exp	Net Cost	cc_mge_isrs	Annual Depr Exp			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121326	Addition	20008020-2 inch Plastic Pipe Redwoo	4,689.90	201301	9	0.0018	(75.98)	4,613.92	ISRS - Public Improvements	101.30			
		20201121326 Total			4,689.90								public improvement to allow storm drainage	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121807	Addition	20008020-2 inch Plastic Pipe	771.01	201302	8	0.0018	(11.10)	759.91	ISRS - Public Improvements	16.65			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121807	Addition	20008020-2 inch Plastic Pipe	847.00	201306	4	0.0018	(6.10)	840.90	ISRS - Public Improvements	18.30			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121807	Addition	20008020-2 inch Plastic Pipe Claremo	28,723.63	201301	9	0.0018	(465.32)	28,258.31	ISRS - Public Improvements	620.43			
		20201121807 Total			30,341.64								replace bare steel as part of public improvements	393.1009 (5) (a) ('c)	I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121819	Addition	20008020-2 inch Plastic Pipe Englewo	12,588.21	201306	4	0.0018	(90.64)	12,497.57	ISRS - Public Improvements	271.91			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201121819	Addition	20008040-4 inch Plastic Pipe Englewo	16,216.82	201306	4	0.0018	(116.76)	16,100.06	ISRS - Public Improvements	350.28			
		20201121819 Total			28,805.03								replace bare steel as part of public improvements	393.1009 (5) (a) ('c)	I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132345	Addition	20003080-8 inch Steel Coat/Wrap Pip	27,930.36	201305	5	0.0018	(251.37)	27,678.99	ISRS - Public Improvements	603.30			
		20201132345 Total			27,930.36								public improvement to allow storm drainage	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132356	Addition	20003020-2 inch Steel Coat/Wrap Pip	13,915.72	201309	1	0.0018	(25.05)	13,890.67	ISRS - Public Improvements	300.58			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132356	Addition	20003040-4 inch Steel Coat/Wrap Pip	20,618.92	201309	1	0.0018	(37.11)	20,581.81	ISRS - Public Improvements	445.37			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132356	Addition	20003060-6 inch Steel Coat/Wrap Pip	14,098.39	201309	1	0.0018	(25.38)	14,073.01	ISRS - Public Improvements	304.53			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132356	Addition	20003080-8 inch Steel Coat/Wrap Pip	357,903.11	201309	1	0.0018	(644.23)	357,258.88	ISRS - Public Improvements	7,730.71			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132356	Addition	20008012-1 1/4 inch Plastic Pipe	1,269.91	201309	1	0.0018	(2.29)	1,267.62	ISRS - Public Improvements	27.43			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132356	Addition	20008020-2 inch Plastic Pipe	166.96	201309	1	0.0018	(0.30)	166.66	ISRS - Public Improvements	3.61			
		20201132356 Total			407,973.01								public improvement to allow storm drainage	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20201132636	Addition	20008040-4 inch Plastic Pipe	19,531.67	201309	1	0.0018	(35.16)	19,496.51	ISRS - Public Improvements	421.88			
		20201132636 Total			19,531.67								public improvement to allow storm drainage	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401082829	Addition	20003120-12 inch Steel Coat/Wrap P	(1,982.73)	201309	1	0.0018	3.57	(1,979.16)	ISRS - Public Improvements	(42.83)			
		20401082829 Total			(1,982.73)								Relocate due to public improvement-return material toinventory	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401117886	Addition	20008060-6 inch Plastic Pipe	649.80	201304	6	0.0018	(7.02)	642.78	ISRS - Public Improvements	14.04			
		20401117886 Total			649.80								relocation due to road work	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121126	Addition	20003040-4 inch Steel Coat/Wrap Pip	11,173.73	201301	9	0.0018	(181.01)	10,992.72	ISRS - Public Improvements	241.35			
		20401121126 Total			11,173.73								replace bare steel as part of public improvements	393.1009 (5) (a) ('c)	I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121599	Addition	20008040-4 inch Plastic Pipe Troost b	617.12	201302	8	0.0018	(8.89)	608.23	ISRS - Public Improvements	13.33			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121599	Addition	20008060-6 inch Plastic Pipe Troost b	87,639.39	201302	8	0.0018	(1,262.01)	86,377.38	ISRS - Public Improvements	1,893.01			
		20401121599 Total			88,256.51								replace cast iron as part of public improvements	393.1009 (5) (a) ('c)	I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121647	Addition	20003020-2 inch Steel Coat/Wrap Pip	50,525.17	201305	5	0.0018	(454.73)	50,070.44	ISRS - Public Improvements	1,091.34			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121647	Addition	20008020-2 inch Plastic Pipe 135th &	13,319.81	201305	5	0.0018	(119.88)	13,199.93	ISRS - Public Improvements	287.71			
		20401121647 Total			63,844.98								replace pipe as part of public improvements	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121683	Addition	20003080-8 inch Steel Coat/Wrap Pip	2,553.48	201309	1	0.0018	(4.60)	2,548.88	ISRS - Public Improvements	55.16			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121683	Addition	20003120-12 inch Steel Coat/Wrap P	42,710.30	201309	1	0.0018	(76.88)	42,633.42	ISRS - Public Improvements	922.54			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121683	Addition	20008020-2 inch Plastic Pipe	340.59	201309	1	0.0018	(0.61)	339.98	ISRS - Public Improvements	7.36			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121683	Addition	20008060-6 inch Plastic Pipe	128,581.41	201309	1	0.0018	(231.45)	128,349.96	ISRS - Public Improvements	2,777.36			
		20401121683 Total			174,185.78								Replace cast iron as part of the CI program	393.1009 (5) (a)	A, B, C, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121697	Addition	20003040-4 inch Steel Coat/Wrap Pip	635.76	201302	8	0.0018	(9.15)	626.61	ISRS - Public Improvements	13.73			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401121697	Addition	20003040-4 inch Steel Coat/Wrap Pip	9,230.09	201301	9	0.0018	(149.53)	9,080.56	ISRS - Public Improvements	199.37			
		20401121697 Total			9,865.85								replace and relocate bare steel	393.1009 (5) (a) ('c)	A, B, C, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132317	Addition	20003040-4 inch Steel Coat/Wrap Pip	22,907.58	201304	6	0.0018	(247.40)	22,660.18	ISRS - Public Improvements	494.80			
		20401132317 Total			22,907.58								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132344	Addition	20008020-2 inch Plastic Pipe Mulberr	6,360.45	201307	3	0.0018	(34.35)	6,326.10	ISRS - Public Improvements	137.39			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132344	Addition	20008040-4 inch Plastic Pipe	1,363.97	201309	1	0.0018	(2.46)	1,361.51	ISRS - Public Improvements	29.46			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132344	Addition	20008040-4 inch Plastic Pipe Mulberr	105,472.04	201307	3	0.0018	(569.55)	104,902.49	ISRS - Public Improvements	2,278.20			

10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132344	Addition	20008060-6 inch Plastic Pipe Mulberr	14,725.02	201307	3	0.0018	(79.52)	14,645.50	ISRS - Public Improvements	318.06			
		20401132344 Total			127,921.48								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20401132644	Addition	20008020-2 inch Plastic Pipe	12,615.70	201309	1	0.0018	(22.71)	12,592.99	ISRS - Public Improvements	272.50			
		20401132644 Total			12,615.70								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501121451	Addition	20008060-6 inch Plastic Pipe	959.75	201303	7	0.0018	(12.09)	947.66	ISRS - Public Improvements	20.73			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501121451	Addition	20008060-6 inch Plastic Pipe	175.41	201305	5	0.0018	(1.58)	173.83	ISRS - Public Improvements	3.79			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501121451	Addition	20008060-6 inch Plastic Pipe	780.87	201307	3	0.0018	(4.22)	776.65	ISRS - Public Improvements	16.87			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501121451	Addition	20008060-6 inch Plastic Pipe 26th & I	61,187.49	201302	8	0.0018	(881.10)	60,306.39	ISRS - Public Improvements	1,321.65			
		20501121451 Total			63,103.52								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501121506	Addition	20008020-2 inch Plastic Pipe Zora & I	3,379.19	201301	9	0.0018	(54.74)	3,324.45	ISRS - Public Improvements	72.99			
		20501121506 Total			3,379.19								abandon and replace 2" plastic for public improvements	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501121869	Addition	20008020-2 inch Plastic Pipe	0.00	201303	7	0.0018	0.00	0.00	ISRS - Public Improvements	0.00			
		20501121869 Total			0.00								NA		
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501121902	Addition	20008020-2 inch Plastic Pipe	314.60	201302	8	0.0018	(4.53)	310.07	ISRS - Public Improvements	6.80			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501121902	Addition	20008020-2 inch Plastic Pipe	425.02	201305	5	0.0018	(3.83)	421.19	ISRS - Public Improvements	9.18			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501121902	Addition	20008020-2 inch Plastic Pipe Forest &	6,496.33	201301	9	0.0018	(105.24)	6,391.09	ISRS - Public Improvements	140.32			
		20501121902 Total			7,235.95								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501132509	Addition	20008040-4 inch Plastic Pipe 20th& C	2,483.50	201307	3	0.0018	(13.41)	2,470.09	ISRS - Public Improvements	53.64			
		20501132509 Total			2,483.50								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20501132524	Addition	20008040-4 inch Plastic Pipe	4,671.79	201308	2	0.0018	(16.82)	4,654.97	ISRS - Public Improvements	100.91			
		20501132524 Total			4,671.79								public improvement to allow storm drainage	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20502121357	Addition	20008020-2 inch Plastic Pipe Garrisor	1,951.67	201301	9	0.0018	(31.62)	1,920.05	ISRS - Public Improvements	42.16			
		20502121357 Total			1,951.67								public improvement to allow storm drainage	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20502121527	Addition	20002020-2 inch Steel Pipe	0.00	201303	7	0.0018	0.00	0.00	ISRS - Public Improvements	0.00			
		20502121527 Total			0.00								NA		
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20502132358	Addition	20002020-2 inch Steel Pipe	0.00	201303	7	0.0018	0.00	0.00	ISRS - Public Improvements	0.00			
		20502132358 Total			0.00								NA		
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20515132616	Addition	20003040-4 inch Steel Coat/Wrap Pip	6,717.64	201308	2	0.0018	(24.18)	6,693.46	ISRS - Public Improvements	145.10			
		20515132616 Total			6,717.64								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20601121660	Addition	20008040-4 inch Plastic Pipe 3rd & G	76,860.05	201302	8	0.0018	(1,106.78)	75,753.27	ISRS - Public Improvements	1,660.18			
		20601121660 Total			76,860.05								replace bare steel as part of public improvements	393.1009 (5) (a) ('c)	I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20801121140	Addition	20008040-4 inch Plastic Pipe Hwy 37	3,224.94	201301	9	0.0018	(52.24)	3,172.70	ISRS - Public Improvements	69.66			
		20801121140 Total			3,224.94								replace bare steel as part of public improvements	393.1009 (5) (a) ('c)	I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20815118369	Addition	20008020-2 inch Plastic Pipe	1,214.71	201307	3	0.0018	(6.56)	1,208.15	ISRS - Public Improvements	26.24			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20815118369	Addition	20008060-6 inch Plastic Pipe	1,981.89	201307	3	0.0018	(10.70)	1,971.19	ISRS - Public Improvements	42.81			
		20815118369 Total			3,196.60								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20816132668	Addition	20008040-4 inch Plastic Pipe Aldersga	1,569.19	201306	4	0.0018	(11.30)	1,557.89	ISRS - Public Improvements	33.89			
		20816132668 Total			1,569.19								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20901121073	Addition	20008020-2 inch Plastic Pipe	3,832.65	201301	9	0.0018	(62.09)	3,770.56	ISRS - Public Improvements	82.79			
		20901121073 Total			3,832.65								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20901121762	Addition	20008040-4 inch Plastic Pipe 2507 As	3,249.77	201301	9	0.0018	(52.65)	3,197.12	ISRS - Public Improvements	70.20			
		20901121762 Total			3,249.77								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20901132348	Addition	20008040-4 inch Plastic Pipe Douglas	8,894.57	201306	4	0.0018	(64.04)	8,830.53	ISRS - Public Improvements	192.12			
		20901132348 Total			8,894.57								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20902132419	Addition	20008040-4 inch Plastic Pipe	981.19	201309	1	0.0018	(1.77)	979.42	ISRS - Public Improvements	21.19			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20902132419	Addition	20008040-4 inch Plastic Pipe 63rd & E	34,927.50	201306	4	0.0018	(251.48)	34,676.02	ISRS - Public Improvements	754.43			
		20902132419 Total			35,908.69								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20904132503	Addition	20003020-2 inch Steel Coat/Wrap Pip	4,208.93	201305	5	0.0018	(37.88)	4,171.05	ISRS - Public Improvements	90.91			
		20904132503 Total			4,208.93								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20908121638	Addition	20002030-3 inch Steel Pipe	0.00	201306	4	0.0018	0.00	0.00	ISRS - Public Improvements	0.00			
		20908121638 Total			0.00								NA		
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20925121214	Addition	20003060-6 inch Steel Coat/Wrap Pip	165,349.37	201301	9	0.0018	(2,678.66)	162,670.71	ISRS - Public Improvements	3,571.55			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20925121214	Addition	20003120-12 inch Steel Coat/Wrap P	79,520.52	201301	9	0.0018	(1,288.23)	78,232.29	ISRS - Public Improvements	1,717.64			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20925121214	Addition	20003160-16 inch Steel Coat/Wrap P	6,685.86	201301	9	0.0018	(108.31)	6,577.55	ISRS - Public Improvements	144.41			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20925121214	Addition	20003160-16 inch Steel Coat/Wrap P	26,519.75	201301	9	0.0018	(429.62)	26,090.13	ISRS - Public Improvements	572.83			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20925121214	Addition	30002060-6 inch Steel Valves I-70 & E	8,373.37	201301	9	0.0018	(135.65)	8,237.72	ISRS - Public Improvements	180.86			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20925121214	Addition	30002160-16 inch Steel Valves I-70 &	24,029.84	201301	9	0.0018	(389.28)	23,640.56	ISRS - Public Improvements	519.04			
		20925121214 Total			310,478.71								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20926132382	Addition	20008020-2 inch Plastic Pipe	2,226.31	201309	1	0.0018	(4.01)	2,222.30	ISRS - Public Improvements	48.09			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20926132382	Addition	20008040-4 inch Plastic Pipe	2,521.41	201309	1	0.0018	(4.54)	2,516.87	ISRS - Public Improvements	54.46			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20926132382	Addition	20008060-6 inch Plastic Pipe	192,583.83	201309	1	0.0018	(346.65)	192,237.18	ISRS - Public Improvements	4,159.81			
		20926132382 Total			197,331.55								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	20932132718	Addition	20008060-6 inch Plastic Pipe	0.00	201308	2	0.0018	0.00	0.00	ISRS - Public Improvements	0.00			
		20932132718 Total			0.00								NA		
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21001132599	Addition	20008020-2 inch Plastic Pipe	0.00	201306	4	0.0018	0.00	0.00	ISRS - Public Improvements	0.00			
		21001132599 Total			0.00								NA		
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21205121650	Addition	20008020-2 inch Plastic Pipe	4,654.43	201309	1	0.0018	(8.38)	4,646.05	ISRS - Public Improvements	100.54			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21205121650	Addition	20008060-6 inch Plastic Pipe	75,712.13	201309	1	0.0018	(136.28)	75,575.85	ISRS - Public Improvements	1,635.38			
		21205121650 Total			80,366.56								Replace bare steel due to leaks	393.1009 (5) (a)	A, B, D, I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21207121999	Addition	20008020-2 inch Plastic Pipe Mack St	12,322.41	201305	5	0.0018	(110.90)	12,211.51	ISRS - Public Improvements	266.16			
		21207121999 Total			12,322.41								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21207132534	Addition	20008020-2 inch Plastic Pipe Mack St	9,588.48	201307	3	0.0018	(51.78)	9,536.70	ISRS - Public Improvements	207.11			
		21207132534 Total			9,588.48								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21215121912	Addition	20008040-4 inch Plastic Pipe Rt 92 &	110.19	201307	3	0.0018	(0.60)	109.59	ISRS - Public Improvements	2.38			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21215121912	Addition	20008060-6 inch Plastic Pipe Rt 92 &	87,233.88	201307	3	0.0018	(471.06)	86,762.82	ISRS - Public Improvements	1,884.25			
		21215121912 Total			87,344.07								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21219132516	Addition	20003020-2 inch Steel Coat/Wrap Pip	5,591.10	201309	1	0.0018	(10.06)	5,581.04	ISRS - Public Improvements	120.77			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21219132516	Addition	20008020-2 inch Plastic Pipe	1,781.73	201309	1	0.0018	(3.21)	1,778.52	ISRS - Public Improvements	38.49			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21219132516	Addition	20008040-4 inch Plastic Pipe	50,327.62	201309	1	0.0018	(90.59)	50,237.03	ISRS - Public Improvements	1,087.08			
		21219132516 Total			57,700.45								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21251121258	Addition	20003120-12 inch Steel Coat/Wrap P	1,872.13	201305	5	0.0018	(16.85)	1,855.28	ISRS - Public Improvements	40.44			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21251121258	Addition	20003120-12 inch Steel Coat/Wrap P	339,579.82	201304	6	0.0018	(3,667.46)	335,912.36	ISRS - Public Improvements	7,334.92			
		21251121258 Total			341,451.95								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21251121426	Addition	20003120-12 inch Steel Coat/Wrap P	107,514.23	201301	9	0.0018	(1,741.73)	105,772.50	ISRS - Public Improvements	2,322.31			
		21251121426 Total			107,514.23								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21251121526	Addition	20003040-4 inch Steel Coat/Wrap Pip	12,541.33	201304	6	0.0018	(135.45)	12,405.88	ISRS - Public Improvements	270.89			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21251121526	Addition	20008040-4 inch Plastic Pipe NW Prai	16,847.89	201304	6	0.0018	(181.96)	16,665.93	ISRS - Public Improvements	363.91			
		21251121526 Total			29,389.22								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21251121845	Addition	20008020-2 inch Plastic Pipe	0.00	201303	7	0.0018	0.00	0.00	ISRS - Public Improvements	0.00			
		21251121845 Total			0.00								NA		

Missouri Gas Energy
Summary WO Additions
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10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21251132381	Addition	20008020-2 inch Plastic Pipe	14,977.44	201308	2	0.0018	(53.92)	14,923.52	ISRS - Public Improvements	323.51			
		21251132381 Total			14,977.44								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21271118203	Addition	20008020-2 inch Plastic Pipe 108th &	1,823.15	201301	9	0.0018	(29.54)	1,793.61	ISRS - Public Improvements	39.38			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21271118203	Addition	20008040-4 inch Plastic Pipe 108th &	5,152.25	201301	9	0.0018	(83.47)	5,068.78	ISRS - Public Improvements	111.29			
		21271118203 Total			6,975.40								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21271121107	Addition	20003120-12 inch Steel Coat/Wrap P	(23,746.50)	201301	9	0.0018	384.69	(23,361.81)	ISRS - Public Improvements	(512.92)			
		21271121107 Total			(23,746.50)								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21271121588	Addition	20008020-2 inch Plastic Pipe N Indian	141.57	201304	6	0.0018	(1.53)	140.04	ISRS - Public Improvements	3.06			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21271121588	Addition	20008040-4 inch Plastic Pipe	4,701.75	201305	5	0.0018	(42.32)	4,659.43	ISRS - Public Improvements	101.56			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21271121588	Addition	20008040-4 inch Plastic Pipe Pipe N I	62,830.80	201304	6	0.0018	(678.57)	62,152.23	ISRS - Public Improvements	1,357.15			
		21271121588 Total			67,674.12								replace bare steel as part of public improvements	393.1009 (5) (a) ('c)	I
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21271122011	Addition	20008020-2 inch Plastic Pipe Choutea	3,182.95	201304	6	0.0018	(34.38)	3,148.57	ISRS - Public Improvements	68.75			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21271122011	Addition	20008060-6 inch Plastic Pipe Choutea	8,284.92	201304	6	0.0018	(89.48)	8,195.44	ISRS - Public Improvements	178.95			
		21271122011 Total			11,467.87								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21271132615	Addition	20003060-6 inch Steel Coat/Wrap Pi	15,185.13	201309	1	0.0018	(27.33)	15,157.80	ISRS - Public Improvements	328.00			
		21271132615 Total			15,185.13								relocate 6" main due to new curb inlet box installation	393.1009 (5) (a)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21274121204	Addition	20008020-2 inch Plastic Pipe	1,364.28	201302	8	0.0018	(19.65)	1,344.63	ISRS - Public Improvements	29.47			
		21274121204 Total			1,364.28								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21274121856	Addition	20008020-2 inch Plastic Pipe NE 67 &	3,468.31	201301	9	0.0018	(56.19)	3,412.12	ISRS - Public Improvements	74.92			
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21274121856	Addition	20008030-3 inch Plastic Pipe NE 67 &	6,152.29	201301	9	0.0018	(99.67)	6,052.62	ISRS - Public Improvements	132.89			
		21274121856 Total			9,620.60								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37600 - Mains-MGE	21274132483	Addition	20008040-4 inch Plastic Pipe NE 76th	7,696.72	201304	6	0.0018	(83.12)	7,613.60	ISRS - Public Improvements	166.25			
		21274132483 Total			7,696.72								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20201121501	Addition	2 inch Mooney FG3-100 RF 150# Reg	2,164.84	201306	4	0.002383	(20.64)	2,144.20	ISRS - Public Improvements	61.91			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20201121501	Addition	2 inch Rockwell 441-57S Reg 35th & E	2,899.34	201306	4	0.002383	(27.64)	2,871.70	ISRS - Public Improvements	82.91			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	20201121501	Addition	Station Piping #65 35th & Bowen	9,959.84	201306	4	0.002383	(94.94)	9,864.90	ISRS - Public Improvements	284.81			
		20201121501 Total			15,024.02								rebuild and retire regulator station due to public improvements	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37800 - M&R Station General	21251058596	Addition	Sta Piping NW 79th & N Congress #14	0.00	201307	3	0.002383	0.00	0.00	ISRS - Public Improvements	0.00			
		21251058596 Total			0.00								NA		
10100001 - PLANT IN SERVICE	37800 - M&R Station General	21271121375	Addition	2 inch Rockwell Reg 461-57S #233 NE	4,139.10	201301	9	0.002383	(88.77)	4,050.33	ISRS - Public Improvements	118.36			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	21271121375	Addition	Station Piping NE 39th & N Brighton #	10,588.90	201301	9	0.002383	(227.10)	10,361.80	ISRS - Public Improvements	302.80			
		21271121375 Total			14,728.00								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	37800 - M&R Station General	21271121376	Addition	2 inch Rockwell Reg 441-57S NE 34th	5,498.50	201301	9	0.002383	(117.93)	5,380.57	ISRS - Public Improvements	157.24			
10100001 - PLANT IN SERVICE	37800 - M&R Station General	21271121376	Addition	Station Piping NE 34th Terr & N Brigh	11,051.72	201301	9	0.002383	(237.03)	10,814.69	ISRS - Public Improvements	316.03			
		21271121376 Total			16,550.22								rebuild and retire regulator station due to public improvements	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	38000 - Services-MGE	20401132790	Addition	2"PL 1108 E 30th St (29')	3,225.56	201309	1	0.001775	(5.73)	3,219.83	ISRS - Public Improvements	68.70			
		20401132790 Total			3,225.56								Service line replacement	393.1009 (5) (a)	A, B, C, I
10100001 - PLANT IN SERVICE	38000 - Services-MGE	21251132686	Addition	2"PL 6601 N 72nd St (365')	7,051.44	201307	3	0.001775	(37.55)	7,013.89	ISRS - Public Improvements	150.20			
		21251132686 Total			7,051.44								Relocate due to public improvement	393.1009 (5) (a) ('c)	
10100001 - PLANT IN SERVICE	38000 - Services-MGE	21251132698	Addition	2"PL 6501 NW 72nd St (500')	15,863.76	201309	1	0.001775	(28.16)	15,835.60	ISRS - Public Improvements	337.90			
		21251132698 Total			15,863.76								Relocate due to public improvement	393.1009 (5) (a) ('c)	
		Grand Total			2,676,344.63										
					2,676,344.63				(21,866.95)	2,654,477.68	**ISRS - Public Improvements T**	58,125.13			
					7,855,667.61				(72,660.08)	7,783,007.53	**Grand Total**	173,403.22			
Legend for State or Federal Safety Requirements															
A	393.130 RSMo	Safe and Adequate Service													
B	4 CSR 240-40.030(13)(B)	Replace, repair or remove unsafe pipeline segments													
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)	Corrosion Control													
F	4 CSR 240-40.030(13)	Maintenance													
G	4 CSR 240-40.030(7)	Construction requirements													
H	4 CSR 240-40.030(10)	Testing Requirements													
I	GO-2002-50	Order Approving Modifications to the Ongoing Cast Iron Main, Service Line and Yard Line Replacement as Part of the Safety Line Replacement Program													
References to state safety rules should be interpreted to include the corresponding federal safety rule.															