

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

In The Matter of the Application of Laclede Gas)
Company to Change its Infrastructure System) **File No. GO-2016-0332**
Replacement Surcharge in its Missouri Gas Energy)
Service Territory)

**VERIFIED APPLICATION AND PETITION OF MISSOURI GAS ENERGY,
AN OPERATING UNIT OF LACLEDE GAS COMPANY, TO CHANGE ITS
INFRASTRUCTURE SYSTEM REPLACEMENT SURCHARGE IN ITS
MISSOURI GAS ENERGY SERVICE TERRITORY**

COMES NOW Missouri Gas Energy (“MGE” or "Company"), an operating unit of Laclede Gas Company, pursuant to Sections 393.1009, 393.1012 and 393.1015 of the Revised Statutes of Missouri, and 4 CSR 240-2.060, 2.080, 3.265 and 4.020(2) of the Rules of the Missouri Public Service Commission (“Commission”), and for its Verified Application and Petition to Change its Infrastructure System Replacement Surcharge in its Missouri Gas Energy Service Territory (its “Application”), respectfully states as follows:

I. THE APPLICATION

1. Sections 393.1009, 393.1012 and 393.1015 of the Revised Statutes of Missouri authorize eligible gas corporations to recover certain infrastructure replacement costs by establishing and updating an infrastructure system replacement surcharge (“ISRS”). MGE’s current ISRS was established effective October 18, 2014 by Commission Order in Case No. GR-2015-0025, covering ISRS costs incurred through August 31, 2014.

2. At the time MGE’s ISRS was established, the Commission approved MGE’s initial notice, annual notice and the surcharge description on MGE bills, all as

required by 4 CSR 240-3.265(8) and (9). No change to these items is requested by MGE or required by Commission rule as a result of this Application to change the ISRS.

3. Since MGE's ISRS was established, it has been changed three times. The most recent change became effective on May 31, 2016, covering ISRS costs incurred through February 29, 2016. Since February 29, the Company has continued to make ISRS-eligible investments. MGE submits this Application to change its ISRS to reflect these additional investments covering the period from March 1, 2016 through August 31, 2016, with pro-forma ISRS costs updated through October 31, 2016.

II. THE APPLICANT

4. MGE is an operating unit of Laclede Gas Company, which is duly incorporated under the laws of the State of Missouri and conducts business in its MGE service territory under the fictitious name of Missouri Gas Energy. Laclede's principal office is located at 700 Market Street, St. Louis, Missouri 63101. MGE's principal office is located at 7500 E. 35th Terrace, Kansas City, Missouri 64129. A Certificate of Good Standing evidencing Laclede's standing to do business in Missouri was submitted in Case No. GF-2013-0085 and is incorporated by reference herein for all purposes. The information in such Certificate is current and correct.

5. In its Missouri Gas Energy service territory, MGE is engaged in the business of distributing and transporting natural gas to approximately 500,000 customers in the western Missouri counties of Andrew, Barry, Barton, Bates, Buchanan, Carroll, Cass, Cedar, Christian, Clay, Clinton, Cooper, Dade, Dekalb, Greene, Henry, Howard, Jackson, Jasper, Johnson, Lafayette, Lawrence, McDonald, Moniteau, Newton, Pettis, Platte, Ray, Saline, Stone, and Vernon.

6. Communications in regard to this Application should be addressed to the persons below:

Rick Zucker
Associate General Counsel
Laclede Gas Company
700 Market Street, 6th Floor
St. Louis, MO 63101
(314) 342-0533
rick.zucker@spireenergy.com

Michael R. Noack
Director, Pricing and Regulatory Affairs
Missouri Gas Energy
7500 E. 35th Terrace,
Kansas City, Missouri 64129
(816) 360-5560
michael.noack@spireenergy.com

7. Other than cases that have been docketed at the Commission, neither MGE nor Laclede has a pending action or final unsatisfied judgment or decision against it from any state or federal agency or court which involve customer service or rates within the past three years of the date of this application.

8. Laclede and MGE are current on their annual report and assessment fee obligations to the Commission; no such report or assessment fee is overdue.

III. THE ISRS REQUEST

9. With this Application, MGE requests an adjustment to its ISRS rate schedule to reflect investments made in connection with ISRS-eligible infrastructure system replacements during the period March 1, 2016 through August 31, 2016. Consistent with the methodology used in several of MGE's previous ISRS cases, and specifically approved by the Commission in its November 12, 2015 Report and Order in

Case No. 2015-0343¹ as well as in its May 19, 2016 Report and Order in Case No. 2016-0197, this Application also includes pro forma ISRS costs updated through October 31, 2016.

10. In accordance with the provisions of Sections 393.1009-1015 and 4 CSR 240-3.265, the revised ISRS rate schedule reflects the appropriate pre-tax ISRS revenues necessary to produce net operating income equal to MGE's weighted cost of capital multiplied by the net original cost of the requested infrastructure replacements during this period that are eligible for inclusion in the ISRS, including recognition of accumulated deferred income taxes and accumulated depreciation associated with eligible infrastructure system replacements that are included in MGE's currently effective ISRS. MGE also seeks to recover all state, federal and local income or excise taxes applicable to such ISRS income, and to recover all other ISRS costs such as depreciation expense and property taxes due within 12 months of this filing.

A. Eligibility of Costs

11. The summary of the new infrastructure system replacements for which MGE seeks ISRS recognition are set forth on page 1 of Appendix A, with the details set forth on Appendices B, C and D, which are attached hereto and made a part hereof for all purposes. The infrastructure system replacements listed in the appendices are eligible gas utility plant projects in that they are either: a) mains, valves, service lines, regulator stations, vaults, and other pipeline system components installed to comply with state or federal safety requirements as replacements for existing facilities that have worn

¹ The Office of Public Counsel appealed the Order to the Western District Court of Appeals in case number WD79349. On September 27, 2016, the Court issued an opinion affirming the Commission's Order.

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

12. In addition to meeting the foregoing criteria, the infrastructure system replacements listed in the appendices are also eligible for ISRS treatment because they: (a) did not increase revenues by directly connecting to new customers; (b) are currently in service and used and useful; (c) were not included in MGE's rate base in its most recently completed general rate case, or in a previous ISRS filing; and (d) replaced and/or extended the useful life of existing infrastructure.

B. Rate Schedules, Calculations and Supporting Documentation

13. Attached hereto is the rate schedule, with supporting documents in Appendices A, B, C and D, proposed by MGE in order to revise the ISRS to reflect the additional ISRS eligible investments made by MGE that were not included in its previous ISRS filings. This proposed rate schedule, on an annualized basis, will produce additional ISRS revenues that do not exceed ten percent of MGE's base revenue level as approved by the Commission in its most recently completed general rate proceeding.

14. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes current local, state and federal income tax rates through a combined income tax rate conversion factor of 1.62308.

15. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes a pre-tax rate of return of 9.75% per the approved stipulation and agreement in MGE's most recently completed general rate proceeding (Case No. GR-2014-0007).

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

17. In determining the appropriate monthly ISRS charge, the proposed rate schedule is based on a reasonable estimate of billing units in the period in which the charge will be in effect, derived by dividing the appropriate pre-tax revenues, as calculated above, by the average number of customers in the most recent year ended December 31, 2015, and then further dividing this quotient by twelve. Consistent with the methodology used in previous ISRS filings, the monthly ISRS charge is apportioned between customer classes in proportion to the customer charges applicable to those classes.

C. Additional Information

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

19. In its November 12, 2015 Report and Order in Case No. GO-2015-0343, the Commission approved, over OPC's objection, the longstanding practice pursuant to which MGE filed pro-forma estimates of ISRS investments for July and August 2015, and updated those estimates with actual costs during the case. The Office of Public Counsel appealed the Order to the Western District Court of Appeals in case number WD79349. Because the matter was being appealed, MGE provided the actual cost information for July and August 2015 again in its February 1, 2016 application in GO-2016-0197, as a "provisional," in the event a reviewing court determines otherwise. As stated above, on September 27, 2016, the Court issued an opinion affirming the Commission's Order.

20. Likewise, in its May 19, 2016 Report and Order in Case No. GO-2016-0197, the Commission again approved, over OPC's objection, MGE's update of pro-forma estimates of ISRS investments for January and February 2016. The Office of Public Counsel has again appealed the Commission's Order to the Western District Court of Appeals in case number WD79830. Because this matter is also on appeal, MGE refers the Commission to the actual cost information for January and February 2016, which information was entered into evidence in Case No. GO-2016-0197, and is incorporated herein by this reference for all purposes. MGE is again including this information as a "provisional," in the event a reviewing court determines otherwise. MGE wants to again be clear that the pending appeal is the sole reason it is attaching information on ISRS costs that were already approved by the Commission. But for the existence of an appeal, no such information would be added, or will be added in future ISRS cases. Finally, because \$1,237,278 from the January and February 2016 ISRS investments are already

included in Laclede's current ISRS rates, there is no additional revenue requirement associated with this information.

WHEREFORE, pursuant to Commission Rule 393.1015.2(3) RSMo and Commission Rule 3.265(12), MGE respectfully requests that the Commission issue an order approving the ISRS rate schedule as described herein, and grant such other relief as may be necessary and appropriate to accomplish the purposes of Sections 393.1009 through 393.1015.

Respectfully submitted,

/s/ Rick E. Zucker
Rick E. Zucker #49211
Associate General Counsel
Missouri Gas Energy
700 Market Street, 6th Floor
St. Louis, MO 63101
(314) 342-0533 (telephone)
(314) 421-1979 (fax)
E-mail:rick.zucker@spireenergy.com

ATTORNEY FOR MGE

CERTIFICATE OF SERVICE

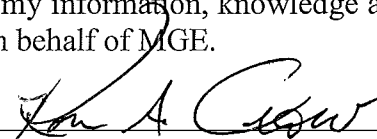
The undersigned certifies that a true and correct copy of the foregoing Application and Petition was served on the General Counsel of the Staff of the Missouri Public Service Commission and the Office of the Public Counsel on this 30th day of September, 2016 by hand-delivery, fax, electronic mail or United States mail, postage prepaid.

/s/ Marcia Spangler
Marcia Spangler

VERIFICATION

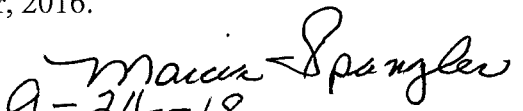
State of Missouri)
)
City of St. Louis) ss

I, Ron A. Crow, being of lawful age state: that I am Vice President, Customer Experience of MGE, an operating unit of Laclede Gas Company; that I have read the foregoing Application and Petition and the documents attached thereto; that the statements and information set forth in such Application and Petition and attached documents are true and correct to the best of my information, knowledge and belief; and, that I am authorized to make this statement on behalf of MGE.



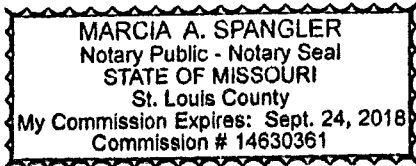
Ron A. Crow

Subscribed and sworn to before me this 30th day of September, 2016.


9-24-18

Notary Public

My Commission Expires: 9-24-18



Missouri Gas Energy
Summary of Plant Additions

	Original Cost	Retirements	Accum Depr	Depr Exp
<u>Summary</u>				
Public Improvements	1,168,765.05		(9,238.31)	21,095.80
SLRP	9,223,392.81		(85,029.66)	166,405.72
Encapsulation	1,064,490.76		(11,417.96)	18,947.90
Regulator Stations	11,844.49		(224.40)	338.76
Blanket Workorders	4,108,188.26		(59,428.85)	110,724.58
September estimated work order additions	4,121,665.92		(20,046.30)	80,185.18
October estimated work order additions	16,573,051.05		(50,303.23)	301,819.34
Retirements		(945,622.01)		(16,407.81)
Grand Total	36,271,398.34	(945,622.01)	(235,688.71)	683,109.47

Missouri Gas Energy
ISRS Revenue Requirements Calculation

<u>ISRS Activity:</u>	Total for ISRS Filing
<u>Gas Utility Plant Projects--Total -(RM) RSMo 393.1012:</u>	
<u>Work Orders Placed in Service:</u>	
Replacement Mains, Services and Associated Valves and Regulators	\$ 36,271,398
Deferred Taxes (Previous ISRS)	(2,148,408)
Accumulated Depreciation (Previous ISRS)	(1,211,026)
Deferred Taxes (Current)	(4,279,351)
Accumulated Depreciation (Current)	(235,689)
	<hr/>
Total ISRS Rate Base	\$ 28,396,924
Pre-tax rate of return from S&A in GR-2014-0007	9.75%
	<hr/>
Total Revenue Requirement on Capital	\$ 2,768,700
Depreciation Expense	683,109
Property Taxes	0
	<hr/>
Current ISRS Revenues	\$ 3,451,810
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Missouri Gas Energy
Property Tax Calculation
ISRS Filing

Calculated 2016 Property Taxes

\$ -

Missouri Gas Energy
Deferred Taxes - Rate Base Reduction
ISRS Filing

Federal Tax Rate:
Composite Tax Rate:

35.0000%
38.3886%

	Current ISRS	GR-2015-0025	GO-2015-0270	GO-2015-0343	GO-2016-0197
2017 Tax Depreciation	1,163,639	57,760	92,288	73,456	110,948
2016 Tax Depreciation	10,219,503	231,039	391,762	291,202	5,559,046
Total Tax Depreciation	11,383,141	288,799	484,050	364,657	5,669,995
Book Depreciation	235,689	192,338	459,789	242,059	316,840
Difference between tax and book Depec	\$ 11,147,453	\$ 96,461	\$ 24,261	\$ 122,598	\$ 5,353,154
Total Deferred Taxes	\$ 4,279,351	\$ 37,030	\$ 9,314	\$ 47,064	\$ 2,055,001

Missouri Gas Energy
Rate of Return Determination Per GR-2014-0007

Per the Stipulation and Agreement in GR-2014-0007 the pre-tax rate of return for all ISRS filings will be 9.75%

Missouri Gas Energy
Rate Design
ISRS Filing

Current ISRS Filing	\$ 3,451,810
GO-2016-0197	\$ 3,570,050
GO-2015-0343	\$ 1,878,151
GO-2015-0270 ISRS Rev Req	\$ 2,814,926
GR-2015-0025 ISRS Rev Req	\$ 1,990,295
Total ISRS Rev Requirement	\$ 13,705,233

	No. of Customers Note	Customer Charges	Allocation	Ratio To Res Cust Chrg	ISRS Charge	ISRS Revenue
Residential	445,941	\$23.00	\$ 12,037,471	1.0000	\$ 2.01	\$ 10,767,185
Small General Service	57,881	\$34.00	\$ 1,562,406	1.4783	\$ 2.97	\$ 2,065,912
Large General Service	3,421	\$115.40	\$ 92,344	5.0174	\$ 10.10	\$ 414,434
Large Volume	482	\$904.56	\$ 13,011	39.3287	\$ 79.13	\$ 457,700
	<u>507,725</u>		<u>\$ 13,705,233</u>			<u>\$ 13,705,233</u>

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376200-Mains - Cast Iron	003969	ENCAPSULATION CAST IRON JOINTS	201603	387,237.87	9	0.00148333	5,169.61	6,892.82
376200-Mains - Cast Iron	003969	ENCAPSULATION CAST IRON JOINTS	201604	221,699.39	8	0.00148333	2,630.83	3,946.24
376200-Mains - Cast Iron	003969	ENCAPSULATION CAST IRON JOINTS	201605	57,492.88	7	0.00148333	596.97	1,023.37
376200-Mains - Cast Iron	003969	ENCAPSULATION CAST IRON JOINTS	201606	181,739.69	6	0.00148333	1,617.48	3,234.96
376200-Mains - Cast Iron	003969	ENCAPSULATION CAST IRON JOINTS	201607	80,607.34	5	0.00148333	597.84	1,434.81
376200-Mains - Cast Iron	003969	ENCAPSULATION CAST IRON JOINTS	201608	135,713.59	4	0.00148333	805.23	2,415.70
		Total BWO joint encapsulation		1,064,490.76			11,417.96	18,947.90
382000 Meter Installations-MGE	003974	BWO-Repl Mtr Set (SLRP) - North	201603	28,009.02	9	0.00238333	600.79	801.06
382000 Meter Installations-MGE	003974	BWO-Repl Mtr Set (SLRP) - North	201604	24,843.67	8	0.00238333	473.69	710.53
382000 Meter Installations-MGE	003974	BWO-Repl Mtr Set (SLRP) - North	201605	14,068.65	7	0.00238333	234.71	402.36
382000 Meter Installations-MGE	003974	BWO-Repl Mtr Set (SLRP) - North	201606	39,977.44	6	0.00238333	571.68	1,143.35
382000 Meter Installations-MGE	003974	BWO-Repl Mtr Set (SLRP) - North	201607	51,963.99	5	0.00238333	619.24	1,486.17
382000 Meter Installations-MGE	003974	BWO-Repl Mtr Set (SLRP) - North	201608	76,303.07	4	0.00238333	727.42	2,182.26
382000 Meter Installations-MGE	003931	BWO-Repl Mtr Sets (SLRP) - South	201603	16,090.71	9	0.00238333	345.15	460.19
382000 Meter Installations-MGE	003931	BWO-Repl Mtr Sets (SLRP) - South	201604	9,136.40	8	0.00238333	174.20	261.30
382000 Meter Installations-MGE	003931	BWO-Repl Mtr Sets (SLRP) - South	201605	4,189.82	7	0.00238333	69.90	119.83
382000 Meter Installations-MGE	003931	BWO-Repl Mtr Sets (SLRP) - South	201606	6,405.92	6	0.00238333	91.60	183.21
382000 Meter Installations-MGE	003931	BWO-Repl Mtr Sets (SLRP) - South	201607	16,985.10	5	0.00238333	202.41	485.77
382000 Meter Installations-MGE	003931	BWO-Repl Mtr Sets (SLRP) - South	201608	19,289.86	4	0.00238333	183.90	551.69
382000 Meter Installations-MGE	004602	BWO-Repl Mtr Set (SLRP) - SWest	201603	(3,463.02)	9	0.00238333	(74.28)	(99.04)
382000 Meter Installations-MGE	004602	BWO-Repl Mtr Set (SLRP) - SWest	201604	8,535.56	8	0.00238333	162.74	244.12
382000 Meter Installations-MGE	004602	BWO-Repl Mtr Set (SLRP) - SWest	201605	8,395.52	7	0.00238333	140.07	240.11
382000 Meter Installations-MGE	004602	BWO-Repl Mtr Set (SLRP) - SWest	201606	4,727.61	6	0.00238333	67.60	135.21
382000 Meter Installations-MGE	004602	BWO-Repl Mtr Set (SLRP) - SWest	201607	1,363.96	5	0.00238333	16.25	39.01
382000 Meter Installations-MGE	004602	BWO-Repl Mtr Set (SLRP) - SWest	201608	1,264.43	4	0.00238333	12.05	36.16
380200-Services - Plastic & Copper	004152	BWO-Repl Svc w/ Pls (North Reg)	201603	532,651.63	9	0.00223333	10,706.28	14,275.04
380100-Services - Steel	009217	BWO-Replace Svc w/ Steel (North)	201603	(5,515.17)	9	0.00223333	(110.85)	(147.81)
380200-Services - Plastic & Copper	004152	BWO-Repl Svc w/ Pls (North Reg)	201604	326,071.76	8	0.00223333	5,825.81	8,738.71
380100-Services - Steel	009217	BWO-Replace Svc w/ Steel (North)	201604	3,074.58	8	0.00223333	54.93	82.40
380200-Services - Plastic & Copper	004152	BWO-Repl Svc w/ Pls (North Reg)	201605	374,323.56	7	0.00223333	5,851.92	10,031.86
380100-Services - Steel	009217	BWO-Replace Svc w/ Steel (North)	201605	2,132.77	7	0.00223333	33.34	57.16
380200-Services - Plastic & Copper	004152	BWO-Repl Svc w/ Pls (North Reg)	201606	398,984.24	6	0.00223333	5,346.38	10,692.76
380100-Services - Steel	009217	BWO-Replace Svc w/ Steel (North)	201606	13,452.51	6	0.00223333	180.26	360.53
380200-Services - Plastic & Copper	004152	BWO-Repl Svc w/ Pls (North Reg)	201607	268,543.59	5	0.00223333	2,998.73	7,196.96
380100-Services - Steel	009217	BWO-Replace Svc w/ Steel (North)	201607	2,233.76	5	0.00223333	24.94	59.86
380200-Services - Plastic & Copper	004152	BWO-Repl Svc w/ Pls (North Reg)	201608	482,644.39	4	0.00223333	4,311.62	12,934.85
380100-Services - Steel	009217	BWO-Replace Svc w/ Steel (North)	201608	2,371.38	4	0.00223333	21.18	63.55
380200-Services - Plastic & Copper	004153	BWO-Repl Svc w/ Pls (South Reg)	201603	14,084.84	9	0.00223333	283.10	377.47
380100-Services - Steel	009218	BWO-Replace Svc w/ Steel (South)	201603	9,006.61	9	0.00223333	181.03	241.38
380200-Services - Plastic & Copper	004153	BWO-Repl Svc w/ Pls (South Reg)	201604	24,735.46	8	0.00223333	441.94	662.91
380100-Services - Steel	009218	BWO-Replace Svc w/ Steel (South)	201604	1,011.31	8	0.00223333	18.07	27.10
380200-Services - Plastic & Copper	004153	BWO-Repl Svc w/ Pls (South Reg)	201605	50,093.10	7	0.00223333	783.12	1,342.49

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
380100-Services - Steel	009218	BWO-Replace Svc w/ Steel (South)	201605	469.82	7	0.00223333	7.34	12.59
380200-Services - Plastic & Copper	004153	BWO-Repl Svc w/ Pls (South Reg)	201606	32,430.35	6	0.00223333	434.57	869.13
380100-Services - Steel	009218	BWO-Replace Svc w/ Steel (South)	201606	4,229.49	6	0.00223333	56.68	113.35
380200-Services - Plastic & Copper	004153	BWO-Repl Svc w/ Pls (South Reg)	201607	6,584.46	5	0.00223333	73.53	176.46
380100-Services - Steel	009218	BWO-Replace Svc w/ Steel (South)	201607	(877.58)	5	0.00223333	(9.80)	(23.52)
380200-Services - Plastic & Copper	004153	BWO-Repl Svc w/ Pls (South Reg)	201608	35,383.85	4	0.00223333	316.10	948.29
380100-Services - Steel	009218	BWO-Replace Svc w/ Steel (South)	201608	5,791.11	4	0.00223333	51.73	155.20
380200-Services - Plastic & Copper	004501	BWO-Repl Svc w/ Pls (SW Reg)	201603	64,836.00	9	0.00223333	1,303.20	1,737.60
380100-Services - Steel	009219	BWO-Replace Svc w/ Steel (Southwest	201603	(1,488.14)	9	0.00223333	(29.91)	(39.88)
380200-Services - Plastic & Copper	004501	BWO-Repl Svc w/ Pls (SW Reg)	201604	64,703.11	8	0.00223333	1,156.03	1,734.04
380100-Services - Steel	009219	BWO-Replace Svc w/ Steel (Southwest	201604	8,911.31	8	0.00223333	159.22	238.82
380200-Services - Plastic & Copper	004501	BWO-Repl Svc w/ Pls (SW Reg)	201605	105,796.79	7	0.00223333	1,653.95	2,835.35
380100-Services - Steel	009219	BWO-Replace Svc w/ Steel (Southwest	201605	13,955.23	7	0.00223333	218.17	374.00
380200-Services - Plastic & Copper	004501	BWO-Repl Svc w/ Pls (SW Reg)	201606	63,862.07	6	0.00223333	855.75	1,711.50
380100-Services - Steel	009219	BWO-Replace Svc w/ Steel (Southwest	201606	799.44	6	0.00223333	10.71	21.42
380200-Services - Plastic & Copper	004501	BWO-Repl Svc w/ Pls (SW Reg)	201607	45,031.58	5	0.00223333	502.85	1,206.84
380100-Services - Steel	009219	BWO-Replace Svc w/ Steel (Southwest	201607	936.49	5	0.00223333	10.46	25.10
380200-Services - Plastic & Copper	004501	BWO-Repl Svc w/ Pls (SW Reg)	201608	55,650.50	4	0.00223333	497.14	1,491.43
380100-Services - Steel	009219	BWO-Replace Svc w/ Steel (Southwest	201608	1,322.80	4	0.00223333	11.82	35.45
		Total BWO service line replacements		3,336,316.71			48,850.46	90,003.68
376300-Mains - Plastic	003789	18th & Locust Repl CI w 500'-4in PE	201603	(1.00)	9	0.00148333	(0.01)	(0.02)
376300-Mains - Plastic	006659	Cast Iron Replacement project WO-1	201603	0.41	9	0.00148333	0.01	0.01
376300-Mains - Plastic	007052	BWO Main Installed Mtce-North Reg	201603	693.01	9	0.00148333	9.25	12.34
376300-Mains - Plastic	007532	Cast Iron Replacement Proj Phase 4	201603	(0.50)	9	0.00148333	(0.01)	(0.01)
376300-Mains - Plastic	007654	AOR 4in CI Replacement	201603	13.17	9	0.00148333	0.18	0.23
376300-Mains - Plastic	008247	4in and 6in Cast Iron Repl. 2in PE	201603	2.02	9	0.00148333	0.03	0.04
376300-Mains - Plastic	008360	Cast Iron Replacement proj KC Ph7	201603	(220.80)	9	0.00148333	(2.95)	(3.93)
376300-Mains - Plastic	008389	Cast Iron Replacement project phase	201603	2,855.04	9	0.00148333	38.11	50.82
376300-Mains - Plastic	008395	Cast Iron Replacement Project Phase	201603	(1,778.96)	9	0.00148333	(23.75)	(31.67)
376300-Mains - Plastic	008537	AOR - 4in and 6in CI Replacement	201603	(0.64)	9	0.00148333	(0.01)	(0.01)
376300-Mains - Plastic	008635	Cast Iron Replacement Proj Phase 10	201603	(1,901.79)	9	0.00148333	(25.39)	(33.85)
376300-Mains - Plastic	009249	AOR - 8in CI Replacement	201603	(39.44)	9	0.00148333	(0.53)	(0.70)
376100-Mains - Steel	009249	AOR - 8in CI Replacement	201603	(0.90)	9	0.00148333	(0.01)	(0.02)
376300-Mains - Plastic	009251	AOR - 6in CI Replacement	201603	(6.01)	9	0.00148333	(0.08)	(0.11)
376300-Mains - Plastic	800021	AOR - 50th and Walnut	201603	(1,072.26)	9	0.00148333	(14.31)	(19.09)
380100-Services - Steel	800021	AOR - 50th and Walnut	201603	(2.46)	9	0.00223333	(0.05)	(0.07)
376300-Mains - Plastic	800029	AOR - 2601 Smart Ave	201603	(113.50)	9	0.00148333	(1.52)	(2.02)
380200-Services - Plastic & Copper	800029	AOR - 2601 Smart Ave	201603	(0.16)	9	0.00223333	-	-
380200-Services - Plastic & Copper	800031	AOR - 2021 Elmwood	201603	117.54	9	0.00223333	2.36	3.15
376100-Mains - Steel	800031	AOR - 2021 Elmwood	201603	118.57	9	0.00148333	1.58	2.11
376300-Mains - Plastic	800031	AOR - 2021 Elmwood	201603	2,441.14	9	0.00148333	32.59	43.45
380200-Services - Plastic & Copper	800227	Valentine and Terrace St Replacemen	201603	2,874.26	9	0.00223333	57.77	77.03

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	800227	Valentine and Terrace St Replacemen	201603	10,994.46	9	0.00148333	146.78	195.70
380200-Services - Plastic & Copper	800228	31st and College Replacement - IUI	201603	2,048.56	9	0.00223333	41.18	54.90
376300-Mains - Plastic	800228	31st and College Replacement - IUI	201603	22,818.81	9	0.00148333	304.63	406.17
376300-Mains - Plastic	003789	18th & Locust Repl CI w 500'-4in PE	201604	11.71	8	0.00148333	0.14	0.21
376300-Mains - Plastic	005432	43rd/47th Belfontaine CI Repl Proj	201604	579.17	8	0.00148333	6.87	10.31
376300-Mains - Plastic	006597	CI Replacement w/ 2,430ft-4in PE	201604	3,924.77	8	0.00148333	46.57	69.86
376300-Mains - Plastic	006659	Cast Iron Replacement project WO-1	201604	(5.46)	8	0.00148333	(0.06)	(0.10)
376300-Mains - Plastic	007052	BWO Main Installed Mtce-North Reg	201604	52,953.26	8	0.00148333	628.38	942.57
376300-Mains - Plastic	007532	Cast Iron Replacement Proj Phase 4	201604	26.66	8	0.00148333	0.32	0.47
376300-Mains - Plastic	007654	AOR 4in CI Replacement	201604	(191.97)	8	0.00148333	(2.28)	(3.42)
376300-Mains - Plastic	008247	4in and 6in Cast Iron Repl. 2in PE	201604	(28.02)	8	0.00148333	(0.33)	(0.50)
376300-Mains - Plastic	008360	Cast Iron Replacement proj KC Ph7	201604	759.49	8	0.00148333	9.01	13.52
376300-Mains - Plastic	008389	Cast Iron Replacement project phase	201604	2,396.35	8	0.00148333	28.44	42.65
376300-Mains - Plastic	008395	Cast Iron Replacement Project Phase	201604	6,203.25	8	0.00148333	73.61	110.42
376300-Mains - Plastic	008537	AOR - 4in and 6in CI Replacement	201604	19.84	8	0.00148333	0.24	0.35
376300-Mains - Plastic	008635	Cast Iron Replacement Proj Phase 10	201604	6,434.75	8	0.00148333	76.36	114.54
376100-Mains - Steel	009249	AOR - 8in CI Replacement	201604	1.79	8	0.00148333	0.02	0.03
376300-Mains - Plastic	009249	AOR - 8in CI Replacement	201604	76.92	8	0.00148333	0.91	1.37
376300-Mains - Plastic	009251	AOR - 6in CI Replacement	201604	(10,435.74)	8	0.00148333	(123.84)	(185.76)
376300-Mains - Plastic	800021	AOR - 50th and Walnut	201604	(95.17)	8	0.00148333	(1.13)	(1.69)
380100-Services - Steel	800021	AOR - 50th and Walnut	201604	(0.22)	8	0.00223333	-	(0.01)
380200-Services - Plastic & Copper	800029	AOR - 2601 Smart Ave	201604	0.91	8	0.00223333	0.02	0.02
376300-Mains - Plastic	800029	AOR - 2601 Smart Ave	201604	661.94	8	0.00148333	7.86	11.78
376300-Mains - Plastic	800031	AOR - 2021 Elmwood	201604	(65.80)	8	0.00148333	(0.78)	(1.17)
376100-Mains - Steel	800031	AOR - 2021 Elmwood	201604	(3.20)	8	0.00148333	(0.04)	(0.06)
380200-Services - Plastic & Copper	800031	AOR - 2021 Elmwood	201604	(3.16)	8	0.00223333	(0.06)	(0.08)
380200-Services - Plastic & Copper	800129	Hwy 71 & Gregory Grid Replace Ph1	201604	72,815.70	8	0.00223333	1,300.97	1,951.46
376300-Mains - Plastic	800129	Hwy 71 & Gregory Grid Replace Ph1	201604	341,258.33	8	0.00148333	4,049.59	6,074.38
380200-Services - Plastic & Copper	800227	Valentine and Terrace St Replacemen	201604	654.41	8	0.00223333	11.69	17.54
376300-Mains - Plastic	800227	Valentine and Terrace St Replacemen	201604	2,503.21	8	0.00148333	29.70	44.56
380200-Services - Plastic & Copper	800228	31st and College Replacement - IUI	201604	16.97	8	0.00223333	0.30	0.45
376300-Mains - Plastic	800228	31st and College Replacement - IUI	201604	188.93	8	0.00148333	2.24	3.36
376300-Mains - Plastic	003789	18th & Locust Repl CI w 500'-4in PE	201605	8.36	7	0.00148333	0.09	0.15
376300-Mains - Plastic	005432	43rd/47th Belfontaine CI Repl Proj	201605	1.31	7	0.00148333	0.01	0.02
376300-Mains - Plastic	006597	CI Replacement w/ 2,430ft-4in PE	201605	8.64	7	0.00148333	0.09	0.15
376300-Mains - Plastic	006659	Cast Iron Replacement project WO-1	201605	(5.68)	7	0.00148333	(0.06)	(0.10)
376300-Mains - Plastic	007052	BWO Main Installed Mtce-North Reg	201605	29,261.37	7	0.00148333	303.83	520.85
376300-Mains - Plastic	007532	Cast Iron Replacement Proj Phase 4	201605	142.09	7	0.00148333	1.48	2.53
376300-Mains - Plastic	007654	AOR 4in CI Replacement	201605	(138.22)	7	0.00148333	(1.44)	(2.46)
376300-Mains - Plastic	008247	4in and 6in Cast Iron Repl. 2in PE	201605	(20.14)	7	0.00148333	(0.21)	(0.36)
376300-Mains - Plastic	008360	Cast Iron Replacement proj KC Ph7	201605	603.33	7	0.00148333	6.26	10.74
376300-Mains - Plastic	008389	Cast Iron Replacement project phase	201605	2,560.29	7	0.00148333	26.58	45.57
376300-Mains - Plastic	008395	Cast Iron Replacement Project Phase	201605	13,983.13	7	0.00148333	145.19	248.90

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376300-Mains - Plastic	008537	AOR - 4in and 6in CI Replacement	201605	8.06	7	0.00148333	0.08	0.14
376300-Mains - Plastic	008635	Cast Iron Replacement Proj Phase 10	201605	7,099.87	7	0.00148333	73.72	126.38
376100-Mains - Steel	009249	AOR - 8in CI Replacement	201605	4.25	7	0.00148333	0.04	0.08
376300-Mains - Plastic	009249	AOR - 8in CI Replacement	201605	183.25	7	0.00148333	1.90	3.26
380100-Services - Steel	800021	AOR - 50th and Walnut	201605	3.97	7	0.00223333	0.06	0.11
376300-Mains - Plastic	800021	AOR - 50th and Walnut	201605	1,739.82	7	0.00148333	18.07	30.97
380200-Services - Plastic & Copper	800029	AOR - 2601 Smart Ave	201605	21.13	7	0.00223333	0.33	0.57
376300-Mains - Plastic	800029	AOR - 2601 Smart Ave	201605	15,465.93	7	0.00148333	160.59	275.29
380200-Services - Plastic & Copper	800031	AOR - 2021 Elmwood	201605	311.78	7	0.00223333	4.87	8.36
376100-Mains - Steel	800031	AOR - 2021 Elmwood	201605	314.57	7	0.00148333	3.27	5.60
376300-Mains - Plastic	800031	AOR - 2021 Elmwood	201605	6,476.27	7	0.00148333	67.25	115.28
380200-Services - Plastic & Copper	800129	Hwy 71 & Gregory Grid Replace Ph1	201605	897.49	7	0.00223333	14.03	24.05
376300-Mains - Plastic	800129	Hwy 71 & Gregory Grid Replace Ph1	201605	4,206.18	7	0.00148333	43.67	74.87
380200-Services - Plastic & Copper	800227	Valentine and Terrace St Replacemen	201605	133.43	7	0.00223333	2.09	3.58
376300-Mains - Plastic	800227	Valentine and Terrace St Replacemen	201605	510.39	7	0.00148333	5.30	9.08
380200-Services - Plastic & Copper	800228	31st and College Replacement - IUI	201605	56.11	7	0.00223333	0.88	1.50
376300-Mains - Plastic	800228	31st and College Replacement - IUI	201605	625.19	7	0.00148333	6.49	11.13
376300-Mains - Plastic	003789	18th & Locust Repl CI w 500'-4in PE	201606	5.18	6	0.00148333	0.05	0.09
376300-Mains - Plastic	005432	43rd/47th Belfontaine CI Repl Proj	201606	4.61	6	0.00148333	0.04	0.08
376300-Mains - Plastic	006597	CI Replacement w/ 2,430ft-4in PE	201606	31.54	6	0.00148333	0.28	0.56
376300-Mains - Plastic	006659	Cast Iron Replacement project WO-1	201606	(2.38)	6	0.00148333	(0.02)	(0.04)
376300-Mains - Plastic	007052	BWO Main Installed Mtce-North Reg	201606	52,462.63	6	0.00148333	466.92	933.83
376300-Mains - Plastic	007532	Cast Iron Replacement Proj Phase 4	201606	4.74	6	0.00148333	0.04	0.08
376300-Mains - Plastic	007654	AOR 4in CI Replacement	201606	(84.02)	6	0.00148333	(0.75)	(1.50)
376300-Mains - Plastic	008247	4in and 6in Cast Iron Repl. 2in PE	201606	(12.33)	6	0.00148333	(0.11)	(0.22)
376300-Mains - Plastic	008360	Cast Iron Replacement proj KC Ph7	201606	443.16	6	0.00148333	3.94	7.89
376300-Mains - Plastic	008389	Cast Iron Replacement project phase	201606	1,057.04	6	0.00148333	9.41	18.82
376300-Mains - Plastic	008395	Cast Iron Replacement Project Phase	201606	2,968.47	6	0.00148333	26.42	52.84
376300-Mains - Plastic	008537	AOR - 4in and 6in CI Replacement	201606	4.85	6	0.00148333	0.04	0.09
376300-Mains - Plastic	008635	Cast Iron Replacement Proj Phase 10	201606	3,038.36	6	0.00148333	27.04	54.08
376100-Mains - Steel	009249	AOR - 8in CI Replacement	201606	2.63	6	0.00148333	0.02	0.05
376300-Mains - Plastic	009249	AOR - 8in CI Replacement	201606	113.90	6	0.00148333	1.01	2.03
380100-Services - Steel	800021	AOR - 50th and Walnut	201606	2.51	6	0.00223333	0.03	0.07
376300-Mains - Plastic	800021	AOR - 50th and Walnut	201606	1,103.13	6	0.00148333	9.82	19.64
380200-Services - Plastic & Copper	800029	AOR - 2601 Smart Ave	201606	0.46	6	0.00223333	0.01	0.01
376300-Mains - Plastic	800029	AOR - 2601 Smart Ave	201606	342.50	6	0.00148333	3.05	6.10
380200-Services - Plastic & Copper	800031	AOR - 2021 Elmwood	201606	10.30	6	0.00223333	0.14	0.28
376100-Mains - Steel	800031	AOR - 2021 Elmwood	201606	10.41	6	0.00148333	0.09	0.19
376300-Mains - Plastic	800031	AOR - 2021 Elmwood	201606	214.19	6	0.00148333	1.91	3.81
380200-Services - Plastic & Copper	800129	Hwy 71 & Gregory Grid Replace Ph1	201606	590.48	6	0.00223333	7.91	15.82
376300-Mains - Plastic	800129	Hwy 71 & Gregory Grid Replace Ph1	201606	2,767.37	6	0.00148333	24.63	49.26
376300-Mains - Plastic	800196	AOR - 2939 Brooklyn Ave	201606	35,449.50	6	0.00148333	315.50	631.00
380200-Services - Plastic & Copper	800227	Valentine and Terrace St Replacemen	201606	88.81	6	0.00223333	1.19	2.38

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376300-Mains - Plastic	800227	Valentine and Terrace St Replacemen	201606	339.72	6	0.00148333	3.02	6.05
380200-Services - Plastic & Copper	800228	31st and College Replacement - IUI	201606	35.42	6	0.00223333	0.47	0.95
376300-Mains - Plastic	800228	31st and College Replacement - IUI	201606	394.59	6	0.00148333	3.51	7.02
376300-Mains - Plastic	800253	AOR - W 20th ST & Broadway	201606	65,181.47	6	0.00148333	580.11	1,160.23
380200-Services - Plastic & Copper	800272	AOR - 20th and McGee St Replacement	201606	4,842.38	6	0.00223333	64.89	129.78
376300-Mains - Plastic	800272	AOR - 20th and McGee St Replacement	201606	64,093.32	6	0.00148333	570.43	1,140.86
376300-Mains - Plastic	800308	Dewey and Rosine Replacement	201606	9,704.45	6	0.00148333	86.37	172.74
376300-Mains - Plastic	800347	AOR 3211 Cypress Ave Replacement -	201606	16,782.54	6	0.00148333	149.36	298.73
376300-Mains - Plastic	003789	18th & Locust Repl CI w 500'-4in PE	201607	2.92	5	0.00148333	0.02	0.05
376300-Mains - Plastic	005432	43rd/47th Belfontaine CI Repl Proj	201607	2.63	5	0.00148333	0.02	0.05
376300-Mains - Plastic	006597	CI Replacement w/ 2,430ft-4in PE	201607	17.86	5	0.00148333	0.13	0.32
376300-Mains - Plastic	006659	Cast Iron Replacement project WO-1	201607	(1.32)	5	0.00148333	(0.01)	(0.02)
376300-Mains - Plastic	007052	BWO Main Installed Mtce-North Reg	201607	73,537.68	5	0.00148333	545.40	1,308.97
376300-Mains - Plastic	007532	Cast Iron Replacement Proj Phase 4	201607	2.69	5	0.00148333	0.02	0.05
376300-Mains - Plastic	007654	AOR 4in CI Replacement	201607	(47.73)	5	0.00148333	(0.35)	(0.85)
376300-Mains - Plastic	008247	4in and 6in Cast Iron Repl. 2in PE	201607	(7.00)	5	0.00148333	(0.05)	(0.12)
376300-Mains - Plastic	008360	Cast Iron Replacement proj KC Ph7	201607	213.58	5	0.00148333	1.58	3.80
376300-Mains - Plastic	008389	Cast Iron Replacement project phase	201607	592.31	5	0.00148333	4.39	10.54
376300-Mains - Plastic	008395	Cast Iron Replacement Project Phase	201607	1,858.31	5	0.00148333	13.78	33.08
376300-Mains - Plastic	008537	AOR - 4in and 6in CI Replacement	201607	2.77	5	0.00148333	0.02	0.05
376300-Mains - Plastic	008635	Cast Iron Replacement Proj Phase 10	201607	1,973.43	5	0.00148333	14.64	35.13
376100-Mains - Steel	009249	AOR - 8in CI Replacement	201607	1.53	5	0.00148333	0.01	0.03
376300-Mains - Plastic	009249	AOR - 8in CI Replacement	201607	66.47	5	0.00148333	0.49	1.18
380100-Services - Steel	800021	AOR - 50th and Walnut	201607	1.63	5	0.00223333	0.02	0.04
376300-Mains - Plastic	800021	AOR - 50th and Walnut	201607	716.80	5	0.00148333	5.32	12.76
380200-Services - Plastic & Copper	800029	AOR - 2601 Smart Ave	201607	0.31	5	0.00223333	-	0.01
376300-Mains - Plastic	800029	AOR - 2601 Smart Ave	201607	226.51	5	0.00148333	1.68	4.03
380200-Services - Plastic & Copper	800031	AOR - 2021 Elmwood	201607	8.16	5	0.00223333	0.09	0.22
376100-Mains - Steel	800031	AOR - 2021 Elmwood	201607	8.23	5	0.00148333	0.06	0.15
376300-Mains - Plastic	800031	AOR - 2021 Elmwood	201607	169.48	5	0.00148333	1.26	3.02
380200-Services - Plastic & Copper	800129	Hwy 71 & Gregory Grid Replace Ph1	201607	389.53	5	0.00223333	4.35	10.44
376300-Mains - Plastic	800129	Hwy 71 & Gregory Grid Replace Ph1	201607	1,825.59	5	0.00148333	13.54	32.50
376300-Mains - Plastic	800196	AOR - 2939 Brooklyn Ave	201607	373.98	5	0.00148333	2.77	6.66
380200-Services - Plastic & Copper	800227	Valentine and Terrace St Replacemen	201607	57.29	5	0.00223333	0.64	1.54
376300-Mains - Plastic	800227	Valentine and Terrace St Replacemen	201607	219.15	5	0.00148333	1.63	3.90
380200-Services - Plastic & Copper	800228	31st and College Replacement - IUI	201607	25.09	5	0.00223333	0.28	0.67
376300-Mains - Plastic	800228	31st and College Replacement - IUI	201607	279.59	5	0.00148333	2.07	4.98
376300-Mains - Plastic	800253	AOR - W 20th ST & Broadway	201607	385.58	5	0.00148333	2.86	6.86
380200-Services - Plastic & Copper	800272	AOR - 20th and McGee St Replacement	201607	34.39	5	0.00223333	0.38	0.92
376300-Mains - Plastic	800272	AOR - 20th and McGee St Replacement	201607	455.32	5	0.00148333	3.38	8.10
376300-Mains - Plastic	800308	Dewey and Rosine Replacement	201607	37.07	5	0.00148333	0.27	0.66
376300-Mains - Plastic	800347	AOR 3211 Cypress Ave Replacement -	201607	69.98	5	0.00148333	0.52	1.25
380200-Services - Plastic & Copper	800467	Rel w/ 50F 6P 54th Terrace AOR	201607	3,481.71	5	0.00223333	38.88	93.31

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376300-Mains - Plastic	800467	Rel w/ 50F 6P 54th Terrace AOR	201607	30,143.63	5	0.00148333	223.56	536.56
376300-Mains - Plastic	003789	18th & Locust Repl CI w 500'-4in PE	201608	2.86	4	0.00148333	0.02	0.05
376300-Mains - Plastic	005432	43rd/47th Belfontaine CI Repl Proj	201608	2.49	4	0.00148333	0.01	0.04
376300-Mains - Plastic	006597	CI Replacement w/ 2,430ft-4in PE	201608	16.87	4	0.00148333	0.10	0.30
376300-Mains - Plastic	006659	Cast Iron Replacement project WO-1	201608	(1.23)	4	0.00148333	(0.01)	(0.02)
376300-Mains - Plastic	007052	BWO Main Installed Mtce-North Reg	201608	7,929.72	4	0.00148333	47.05	141.15
376300-Mains - Plastic	007532	Cast Iron Replacement Proj Phase 4	201608	2.54	4	0.00148333	0.02	0.05
376300-Mains - Plastic	007654	AOR 4in CI Replacement	201608	(44.74)	4	0.00148333	(0.27)	(0.80)
376300-Mains - Plastic	008247	4in and 6in Cast Iron Repl. 2in PE	201608	(6.60)	4	0.00148333	(0.04)	(0.12)
376300-Mains - Plastic	008360	Cast Iron Replacement proj KC Ph7	201608	191.14	4	0.00148333	1.13	3.40
376300-Mains - Plastic	008389	Cast Iron Replacement project phase	201608	530.38	4	0.00148333	3.15	9.44
376300-Mains - Plastic	008395	Cast Iron Replacement Project Phase	201608	1,977.04	4	0.00148333	11.73	35.19
376300-Mains - Plastic	008537	AOR - 4in and 6in CI Replacement	201608	2.50	4	0.00148333	0.01	0.04
376300-Mains - Plastic	008635	Cast Iron Replacement Proj Phase 10	201608	2,377.77	4	0.00148333	14.11	42.32
376100-Mains - Steel	009249	AOR - 8in CI Replacement	201608	1.46	4	0.00148333	0.01	0.03
376300-Mains - Plastic	009249	AOR - 8in CI Replacement	201608	63.58	4	0.00148333	0.38	1.13
380100-Services - Steel	800021	AOR - 50th and Walnut	201608	1.86	4	0.00223333	0.02	0.05
376300-Mains - Plastic	800021	AOR - 50th and Walnut	201608	817.72	4	0.00148333	4.85	14.56
380200-Services - Plastic & Copper	800029	AOR - 2601 Smart Ave	201608	4.69	4	0.00223333	0.04	0.13
376300-Mains - Plastic	800029	AOR - 2601 Smart Ave	201608	3,438.14	4	0.00148333	20.40	61.20
380200-Services - Plastic & Copper	800031	AOR - 2021 Elmwood	201608	10.75	4	0.00223333	0.10	0.29
376100-Mains - Steel	800031	AOR - 2021 Elmwood	201608	10.86	4	0.00148333	0.06	0.19
376300-Mains - Plastic	800031	AOR - 2021 Elmwood	201608	223.42	4	0.00148333	1.33	3.98
380200-Services - Plastic & Copper	800129	Hwy 71 & Gregory Grid Replace Ph1	201608	444.37	4	0.00223333	3.97	11.91
376300-Mains - Plastic	800129	Hwy 71 & Gregory Grid Replace Ph1	201608	2,082.60	4	0.00148333	12.36	37.07
376300-Mains - Plastic	800135	St. Joe's South Phase 1A - MGE	201608	462,798.54	4	0.00148333	2,745.93	8,237.80
376300-Mains - Plastic	800196	AOR - 2939 Brooklyn Ave	201608	493.67	4	0.00148333	2.93	8.79
380200-Services - Plastic & Copper	800227	Valentine and Terrace St Replacemen	201608	63.04	4	0.00223333	0.56	1.69
376300-Mains - Plastic	800227	Valentine and Terrace St Replacemen	201608	241.14	4	0.00148333	1.43	4.29
380200-Services - Plastic & Copper	800228	31st and College Replacement - IUI	201608	31.54	4	0.00223333	0.28	0.85
376300-Mains - Plastic	800228	31st and College Replacement - IUI	201608	351.28	4	0.00148333	2.08	6.25
376300-Mains - Plastic	800253	AOR - W 20th ST & Broadway	201608	2,118.33	4	0.00148333	12.57	37.71
380200-Services - Plastic & Copper	800272	AOR - 20th and McGee St Replacement	201608	63.07	4	0.00223333	0.56	1.69
376300-Mains - Plastic	800272	AOR - 20th and McGee St Replacement	201608	834.88	4	0.00148333	4.95	14.86
376300-Mains - Plastic	800308	Dewey and Rosine Replacement	201608	34.52	4	0.00148333	0.20	0.61
376300-Mains - Plastic	800347	AOR 3211 Cypress Ave Replacement -	201608	92.05	4	0.00148333	0.55	1.64
380200-Services - Plastic & Copper	800467	Rel w/ 50F 6P 54th Terrace AOR	201608	72.92	4	0.00223333	0.65	1.95
376300-Mains - Plastic	800467	Rel w/ 50F 6P 54th Terrace AOR	201608	631.11	4	0.00148333	3.74	11.23
376100-Mains - Steel	004285	2nd & St ChralesRepl PBS w 75'-2in	201603	(0.33)	9	0.00148333	-	(0.01)
376300-Mains - Plastic	006840	Acc Main Repl 0403 S of 350	201603	(251.67)	9	0.00148333	(3.36)	(4.48)
376300-Mains - Plastic	006971	Replace PBS 0401	201603	(668.37)	9	0.00148333	(8.92)	(11.90)
376300-Mains - Plastic	006972	Replace PBS 0403 S of 67th Terr	201603	(105.97)	9	0.00148333	(1.41)	(1.89)
376300-Mains - Plastic	006973	Replace PBS 0401 69th to Gregory	201603	(248.08)	9	0.00148333	(3.31)	(4.42)

<u>Utility Account</u>	<u>New Work Order No.</u>	<u>Work Order Description</u>	<u>Month</u>	<u>Addition Amount</u>	<u>Months</u>	<u>Depr Mo. Rate</u>	<u>Accum. Depr</u>	<u>Depr Expense</u>
376300-Mains - Plastic	006977	Replace PBS 0403 0603	201603	(680.64)	9	0.00148333	(9.09)	(12.12)
376300-Mains - Plastic	007053	BWO Mains Installed Mtce -South Reg	201603	55,791.61	9	0.00148333	744.82	993.09
376300-Mains - Plastic	007054	BWO Mains Installed Mtce-Southwest	201603	(581.25)	9	0.00148333	(7.76)	(10.35)
376300-Mains - Plastic	007199	Replace 4in pbs main	201603	(1,314.19)	9	0.00148333	(17.54)	(23.39)
376300-Mains - Plastic	007513	Replace 2in PBS Gay and Mitchell	201603	(1.46)	9	0.00148333	(0.02)	(0.03)
376300-Mains - Plastic	007514	Replace 2in pbsw main	201603	(1.73)	9	0.00148333	(0.02)	(0.03)
376300-Mains - Plastic	007601	Replace PBS main to eliminate DRS 9	201603	13.84	9	0.00148333	0.18	0.25
376300-Mains - Plastic	007906	Replace PBS Main	201603	2,388.21	9	0.00148333	31.88	42.51
376101-MGE-Mains Steel-Transmission	007935	Prepare Hydrotest Odessa Lateral Tr	201603	(10,153.36)	9	0.00148333	(135.55)	(180.73)
376300-Mains - Plastic	008061	Replace pbs main	201603	(315.85)	9	0.00148333	(4.22)	(5.62)
376100-Mains - Steel	008238	Replace 8in PBS Main	201603	(1,840.12)	9	0.00148333	(24.57)	(32.75)
376300-Mains - Plastic	008246	Replace Bare Steel Main	201603	(193.43)	9	0.00148333	(2.58)	(3.44)
376300-Mains - Plastic	008271	Replace 2in PE, PBS and PCS	201603	(78.06)	9	0.00148333	(1.04)	(1.39)
376300-Mains - Plastic	008401	Replace 2in pbs main	201603	(238.48)	9	0.00148333	(3.18)	(4.24)
376100-Mains - Steel	008406	Lees Summit Rd 85th - Gregory CJ	201603	19,374.82	9	0.00148333	258.65	344.87
376300-Mains - Plastic	008442	Replace 4in PBS & PE, 2in P	201603	1,000.61	9	0.00148333	13.36	17.81
376300-Mains - Plastic	008529	Replace 2in pbs main	201603	(2.47)	9	0.00148333	(0.03)	(0.04)
376300-Mains - Plastic	008530	Install 4in and 2in PE Main	201603	(333.69)	9	0.00148333	(4.45)	(5.94)
376300-Mains - Plastic	008532	Allen Road Replacement	201603	1,311.11	9	0.00148333	17.50	23.34
376300-Mains - Plastic	008538	Install 2inch PL Main	201603	(122.41)	9	0.00148333	(1.63)	(2.18)
376300-Mains - Plastic	008549	Replace 2in & 3in PCS/PBS	201603	(12,942.58)	9	0.00148333	(172.78)	(230.38)
376300-Mains - Plastic	008630	Spring St.- Replace 2in PBS	201603	(2,714.30)	9	0.00148333	(36.24)	(48.31)
376300-Mains - Plastic	008632	Replace 2in pbs and pcs main	201603	(49,140.34)	9	0.00148333	(656.02)	(874.70)
376300-Mains - Plastic	008636	Replace 2in PBS/PCS & 6in P	201603	(413.94)	9	0.00148333	(5.53)	(7.37)
376300-Mains - Plastic	008639	Replace 4in PBS/PCS & 2in P	201603	2,723.00	9	0.00148333	36.35	48.47
376300-Mains - Plastic	008640	Replace 2in and 4in pbs mai	201603	(381.94)	9	0.00148333	(5.10)	(6.80)
376300-Mains - Plastic	008677	Replace pbs main	201603	(622.54)	9	0.00148333	(8.31)	(11.08)
376300-Mains - Plastic	008682	Replace 6in PCS 4in PCS/PBS &	201603	(137.90)	9	0.00148333	(1.84)	(2.45)
376300-Mains - Plastic	008683	Replace 4in & 6in pbs and p	201603	(280.25)	9	0.00148333	(3.74)	(4.99)
376300-Mains - Plastic	008806	Install 2in PE main	201603	(9.48)	9	0.00148333	(0.13)	(0.17)
376300-Mains - Plastic	008808	Replace 2in PBS and PCS	201603	(8.93)	9	0.00148333	(0.12)	(0.16)
376300-Mains - Plastic	008894	Replace 3in pbs main	201603	(77.81)	9	0.00148333	(1.04)	(1.39)
376300-Mains - Plastic	008897	Replace 2in PE/PBS/PCS main	201603	(375.96)	9	0.00148333	(5.02)	(6.69)
376300-Mains - Plastic	008961	Replace 2in PBS/PCS/PE Main	201603	(14.46)	9	0.00148333	(0.19)	(0.26)
376300-Mains - Plastic	009225	Replace 2/3/4 PCS/PBS & 2in PE	201603	21,650.39	9	0.00148333	289.03	385.38
376300-Mains - Plastic	009227	Replace 4in pbs main	201603	(12.61)	9	0.00148333	(0.17)	(0.22)
376300-Mains - Plastic	009228	Replace 2/3 PBS/PCS & 4in PCS	201603	70,333.57	9	0.00148333	938.95	1,251.93
376300-Mains - Plastic	009252	Replace 2in & 4in PBS Main	201603	14,336.54	9	0.00148333	191.39	255.19
376101-MGE-Mains Steel-Transmission	009253	Hydrotest the GV Lateral Transmissi	201603	9,769.93	9	0.00148333	130.43	173.90
376300-Mains - Plastic	009254	Replace 2in pbs main	201603	(10,336.94)	9	0.00148333	(138.00)	(184.00)
376300-Mains - Plastic	800027	CP15-02 Replace 2" pbs main	201603	(1,308.51)	9	0.00148333	(17.47)	(23.29)
380200-Services - Plastic & Copper	800027	CP15-02 Replace 2" pbs main	201603	(167.35)	9	0.00223333	(3.36)	(4.48)
380100-Services - Steel	800027	CP15-02 Replace 2" pbs main	201603	(5.48)	9	0.00223333	(0.11)	(0.15)

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	004285	2nd & St ChralesRepl PBS w 75'-2in	201604	3.89	8	0.00148333	0.05	0.07
376300-Mains - Plastic	006671	Replace PBS Northern and 27th	201604	1,627.66	8	0.00148333	19.31	28.97
376300-Mains - Plastic	006840	Acc Main Repl 0403 S of 350	201604	587.90	8	0.00148333	6.98	10.46
376300-Mains - Plastic	006971	Replace PBS 0401	201604	(4,635.05)	8	0.00148333	(55.00)	(82.50)
376300-Mains - Plastic	006972	Replace PBS 0403 S of 67th Terr	201604	69.61	8	0.00148333	0.83	1.24
376300-Mains - Plastic	006973	Replace PBS 0401 69th to Gregory	201604	2,050.66	8	0.00148333	24.33	36.50
376300-Mains - Plastic	006977	Replace PBS 0403 0603	201604	3,328.83	8	0.00148333	39.50	59.25
376300-Mains - Plastic	007053	BWO Mains Installed Mtce -South Reg	201604	23,340.87	8	0.00148333	276.98	415.47
376300-Mains - Plastic	007054	BWO Mains Installed Mtce-Southwest	201604	408.31	8	0.00148333	4.85	7.27
376300-Mains - Plastic	007199	Replace 4in pbs main	201604	1,557.28	8	0.00148333	18.48	27.72
376300-Mains - Plastic	007513	Replace 2in PBS Gay and Mitchell	201604	21.09	8	0.00148333	0.25	0.38
376300-Mains - Plastic	007514	Replace 2in pbsw main	201604	50.75	8	0.00148333	0.60	0.90
376300-Mains - Plastic	007601	Replace PBS main to eliminate DRS 9	201604	(18.47)	8	0.00148333	(0.22)	(0.33)
376300-Mains - Plastic	007906	Replace PBS Main	201604	6,075.28	8	0.00148333	72.09	108.14
376101-MGE-Mains Steel-Transmission	007935	Prepare Hydrotest Odessa Lateral Tr	201604	1,629.00	8	0.00148333	19.33	29.00
376300-Mains - Plastic	008061	Replace pbs main	201604	260.91	8	0.00148333	3.10	4.64
376100-Mains - Steel	008238	Replace 8in PBS Main	201604	308.84	8	0.00148333	3.66	5.50
376300-Mains - Plastic	008246	Replace Bare Steel Main	201604	272.52	8	0.00148333	3.23	4.85
376300-Mains - Plastic	008271	Replace 2in PE, PBS and PCS	201604	146.33	8	0.00148333	1.74	2.60
376300-Mains - Plastic	008401	Replace 2in pbs main	201604	849.85	8	0.00148333	10.08	15.13
376100-Mains - Steel	008406	Lees Summit Rd 85th - Gregory CJ	201604	32,043.04	8	0.00148333	380.24	570.36
376300-Mains - Plastic	008442	Replace 4in PBS & PE, 2in P	201604	1,865.73	8	0.00148333	22.14	33.21
376300-Mains - Plastic	008529	Replace 2in pbs main	201604	34.59	8	0.00148333	0.41	0.62
376300-Mains - Plastic	008530	Install 4in and 2in PE Main	201604	823.68	8	0.00148333	9.77	14.66
376300-Mains - Plastic	008532	Allen Road Replacement	201604	5,549.60	8	0.00148333	65.86	98.78
376300-Mains - Plastic	008538	Install 2inch PL Main	201604	748.05	8	0.00148333	8.88	13.32
376300-Mains - Plastic	008549	Replace 2in & 3in PCS/PBS	201604	9,785.54	8	0.00148333	116.12	174.18
376300-Mains - Plastic	008629	Replace 4 in PBS/PCS & 2 in P	201604	323,453.55	8	0.00148333	3,838.31	5,757.46
376300-Mains - Plastic	008630	Spring St.- Replace 2in PBS	201604	2,214.38	8	0.00148333	26.28	39.42
376300-Mains - Plastic	008632	Replace 2in pbs and pcs main	201604	3,857.90	8	0.00148333	45.78	68.67
376300-Mains - Plastic	008636	Replace 2in PBS/PCS & 6in P	201604	4,220.22	8	0.00148333	50.08	75.12
376300-Mains - Plastic	008639	Replace 4in PBS/PCS & 2in P	201604	4,301.61	8	0.00148333	51.05	76.57
376300-Mains - Plastic	008640	Replace 2in and 4in pbs mai	201604	350.52	8	0.00148333	4.16	6.24
376300-Mains - Plastic	008677	Replace pbs main	201604	2,765.92	8	0.00148333	32.82	49.23
376300-Mains - Plastic	008682	Replace 6in PCS 4in PCS/PBS &	201604	366.10	8	0.00148333	4.34	6.52
376300-Mains - Plastic	008683	Replace 4in & 6in pbs and p	201604	259.12	8	0.00148333	3.07	4.61
376300-Mains - Plastic	008806	Install 2in PE main	201604	130.28	8	0.00148333	1.55	2.32
376300-Mains - Plastic	008808	Replace 2in PBS and PCS	201604	125.24	8	0.00148333	1.49	2.23
376300-Mains - Plastic	008894	Replace 3in pbs main	201604	428.99	8	0.00148333	5.09	7.64
376300-Mains - Plastic	008897	Replace 2in PE/PBS/PCS main	201604	274.92	8	0.00148333	3.26	4.89
376300-Mains - Plastic	008961	Replace 2in PBS/PCS/PE Main	201604	254.42	8	0.00148333	3.02	4.53
376300-Mains - Plastic	009133	Relocate 4in pbs main	201604	(0.48)	8	0.00148333	(0.01)	(0.01)
376300-Mains - Plastic	009225	Replace 2/3/4 PCS/PBS & 2in PE	201604	39,438.81	8	0.00148333	468.01	702.01

<u>Utility Account</u>	<u>New Work Order No.</u>	<u>Work Order Description</u>	<u>Month</u>	<u>Addition Amount</u>	<u>Months</u>	<u>Depr Mo. Rate</u>	<u>Accum. Depr</u>	<u>Depr Expense</u>
376300-Mains - Plastic	009227	Replace 4in pbs main	201604	206.07	8	0.00148333	2.45	3.67
376300-Mains - Plastic	009228	Replace 2/3 PBS/PCS & 4in PCS	201604	4,616.56	8	0.00148333	54.78	82.17
376300-Mains - Plastic	009252	Replace 2in & 4in PBS Main	201604	3,770.56	8	0.00148333	44.74	67.12
376101-MGE-Mains Steel-Transmission	009253	Hydrotest the GV Lateral Transmissi	201604	16,127.30	8	0.00148333	191.38	287.07
376300-Mains - Plastic	009254	Replace 2in pbs main	201604	3,762.85	8	0.00148333	44.65	66.98
380100-Services - Steel	800027	CP15-02 Replace 2" pbs main	201604	64.94	8	0.00223333	1.16	1.74
380200-Services - Plastic & Copper	800027	CP15-02 Replace 2" pbs main	201604	1,985.41	8	0.00223333	35.47	53.21
376300-Mains - Plastic	800027	CP15-02 Replace 2" pbs main	201604	15,523.27	8	0.00148333	184.21	276.31
376300-Mains - Plastic	800236	CP15-12 Replace 2" pbs main	201604	109,132.49	8	0.00148333	1,295.04	1,942.55
376100-Mains - Steel	004285	2nd & St ChralesRepl PBS w 75'-2in	201605	2.85	7	0.00148333	0.03	0.05
376300-Mains - Plastic	006671	Replace PBS Northern and 27th	201605	26.15	7	0.00148333	0.27	0.47
376300-Mains - Plastic	006840	Acc Main Repl 0403 S of 350	201605	576.08	7	0.00148333	5.98	10.25
376300-Mains - Plastic	006971	Replace PBS 0401	201605	3,610.55	7	0.00148333	37.49	64.27
376300-Mains - Plastic	006972	Replace PBS 0403 S of 67th Terr	201605	63.05	7	0.00148333	0.65	1.12
376300-Mains - Plastic	006973	Replace PBS 0401 69th to Gregory	201605	(464.86)	7	0.00148333	(4.83)	(8.27)
376300-Mains - Plastic	006977	Replace PBS 0403 0603	201605	3,213.12	7	0.00148333	33.36	57.19
376300-Mains - Plastic	007053	BWO Mains Installed Mtce -South Reg	201605	4,795.19	7	0.00148333	49.79	85.35
376300-Mains - Plastic	007054	BWO Mains Installed Mtce-Southwest	201605	353.94	7	0.00148333	3.68	6.30
376300-Mains - Plastic	007199	Replace 4in pbs main	201605	(340.54)	7	0.00148333	(3.54)	(6.06)
376300-Mains - Plastic	007513	Replace 2in PBS Gay and Mitchell	201605	15.20	7	0.00148333	0.16	0.27
376300-Mains - Plastic	007514	Replace 2in pbsw main	201605	18.29	7	0.00148333	0.19	0.33
376300-Mains - Plastic	007601	Replace PBS main to eliminate DRS 9	201605	(14.20)	7	0.00148333	(0.15)	(0.25)
376300-Mains - Plastic	007906	Replace PBS Main	201605	1,800.78	7	0.00148333	18.70	32.05
376101-MGE-Mains Steel-Transmission	007935	Prepare Hydrotest Odessa Lateral Tr	201605	1,324.25	7	0.00148333	13.75	23.57
376300-Mains - Plastic	008061	Replace pbs main	201605	244.94	7	0.00148333	2.54	4.36
376100-Mains - Steel	008238	Replace 8in PBS Main	201605	161.82	7	0.00148333	1.68	2.88
376300-Mains - Plastic	008246	Replace Bare Steel Main	201605	(1,545.21)	7	0.00148333	(16.04)	(27.50)
376300-Mains - Plastic	008271	Replace 2in PE, PBS and PCS	201605	112.23	7	0.00148333	1.17	2.00
376300-Mains - Plastic	008401	Replace 2in pbs main	201605	785.01	7	0.00148333	8.15	13.97
376100-Mains - Steel	008406	Lees Summit Rd 85th - Gregory CJ	201605	50,672.20	7	0.00148333	526.15	901.96
376300-Mains - Plastic	008442	Replace 4in PBS & PE, 2in P	201605	1,781.39	7	0.00148333	18.50	31.71
376300-Mains - Plastic	008529	Replace 2in pbs main	201605	(123.99)	7	0.00148333	(1.29)	(2.21)
376300-Mains - Plastic	008530	Install 4in and 2in PE Main	201605	837.04	7	0.00148333	8.69	14.90
376300-Mains - Plastic	008532	Allen Road Replacement	201605	5,071.58	7	0.00148333	52.66	90.27
376300-Mains - Plastic	008538	Install 2inch PL Main	201605	545.24	7	0.00148333	5.66	9.71
376300-Mains - Plastic	008549	Replace 2in & 3in PCS/PBS	201605	9,183.65	7	0.00148333	95.36	163.47
376300-Mains - Plastic	008629	Replace 4 in PBS/PCS & 2 in P	201605	4,001.21	7	0.00148333	41.55	71.22
376300-Mains - Plastic	008630	Spring St.- Replace 2in PBS	201605	1,852.88	7	0.00148333	19.24	32.98
376300-Mains - Plastic	008632	Replace 2in pbs and pcs main	201605	3,000.02	7	0.00148333	31.15	53.40
376300-Mains - Plastic	008636	Replace 2in PBS/PCS & 6in P	201605	4,997.79	7	0.00148333	51.89	88.96
376300-Mains - Plastic	008639	Replace 4in PBS/PCS & 2in P	201605	1,324.04	7	0.00148333	13.75	23.57
376300-Mains - Plastic	008640	Replace 2in and 4in pbs mai	201605	361.34	7	0.00148333	3.75	6.43
376300-Mains - Plastic	008677	Replace pbs main	201605	1,047.83	7	0.00148333	10.88	18.65

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	008682	Replace 6in PCS 4in PCS/PBS &	201605	367.69	7	0.00148333	3.82	6.54
376300-Mains - Plastic	008683	Replace 4in & 6in pbs and p	201605	212.91	7	0.00148333	2.21	3.79
376300-Mains - Plastic	008806	Install 2in PE main	201605	126.04	7	0.00148333	1.31	2.24
376300-Mains - Plastic	008808	Replace 2in PBS and PCS	201605	90.12	7	0.00148333	0.94	1.60
376300-Mains - Plastic	008894	Replace 3in pbs main	201605	379.24	7	0.00148333	3.94	6.75
376300-Mains - Plastic	008897	Replace 2in PE/PBS/PCS main	201605	272.73	7	0.00148333	2.83	4.85
376300-Mains - Plastic	008961	Replace 2in PBS/PCS/PE Main	201605	235.74	7	0.00148333	2.45	4.20
376300-Mains - Plastic	009225	Replace 2/3/4 PCS/PBS & 2in PE	201605	4,736.59	7	0.00148333	49.18	84.31
376300-Mains - Plastic	009227	Replace 4in pbs main	201605	190.43	7	0.00148333	1.98	3.39
376300-Mains - Plastic	009228	Replace 2/3 PBS/PCS & 4in PCS	201605	9,020.93	7	0.00148333	93.67	160.57
376300-Mains - Plastic	009252	Replace 2in & 4in PBS Main	201605	1,596.18	7	0.00148333	16.57	28.41
376101-MGE-Mains Steel-Transmission	009253	Hydrotest the GV Lateral Transmissi	201605	135,290.83	7	0.00148333	1,404.77	2,408.17
376300-Mains - Plastic	009254	Replace 2in pbs main	201605	7,760.52	7	0.00148333	80.58	138.14
380100-Services - Steel	800027	CP15-02 Replace 2" pbs main	201605	51.06	7	0.00223333	0.80	1.37
380200-Services - Plastic & Copper	800027	CP15-02 Replace 2" pbs main	201605	1,560.99	7	0.00223333	24.40	41.83
376300-Mains - Plastic	800027	CP15-02 Replace 2" pbs main	201605	12,204.92	7	0.00148333	126.73	217.25
376100-Mains - Steel	800199	Replace 8" PBS Main-Loch Lloyd	201605	125,432.15	7	0.00148333	1,302.40	2,232.69
376300-Mains - Plastic	800236	CP15-12 Replace 2" pbs main	201605	3,771.10	7	0.00148333	39.16	67.13
376300-Mains - Plastic	800246	18th & Hawthorn Main Replace	201605	396,348.63	7	0.00148333	4,115.41	7,054.99
376300-Mains - Plastic	800249	Replace 2" Main-Savage & Pacific	201605	97,811.62	7	0.00148333	1,015.61	1,741.04
376100-Mains - Steel	004285	2nd & St ChralesRepl PBS w 75'-2in	201606	1.71	6	0.00148333	0.02	0.03
376300-Mains - Plastic	006671	Replace PBS Northern and 27th	201606	12.80	6	0.00148333	0.11	0.23
376300-Mains - Plastic	006840	Acc Main Repl 0403 S of 350	201606	290.42	6	0.00148333	2.58	5.17
376300-Mains - Plastic	006971	Replace PBS 0401	201606	1,079.12	6	0.00148333	9.60	19.21
376300-Mains - Plastic	006972	Replace PBS 0403 S of 67th Terr	201606	45.21	6	0.00148333	0.40	0.80
376300-Mains - Plastic	006973	Replace PBS 0401 69th to Gregory	201606	354.81	6	0.00148333	3.16	6.32
376300-Mains - Plastic	006977	Replace PBS 0403 0603	201606	1,774.13	6	0.00148333	15.79	31.58
376300-Mains - Plastic	007053	BWO Mains Installed Mtce -South Reg	201606	12,937.58	6	0.00148333	115.14	230.29
376300-Mains - Plastic	007054	BWO Mains Installed Mtce-Southwest	201606	59,436.53	6	0.00148333	528.98	1,057.97
376300-Mains - Plastic	007199	Replace 4in pbs main	201606	845.22	6	0.00148333	7.52	15.04
376300-Mains - Plastic	007513	Replace 2in PBS Gay and Mitchell	201606	9.16	6	0.00148333	0.08	0.16
376300-Mains - Plastic	007514	Replace 2in pbsw main	201606	11.15	6	0.00148333	0.10	0.20
376300-Mains - Plastic	007601	Replace PBS main to eliminate DRS 9	201606	(11.06)	6	0.00148333	(0.10)	(0.20)
376300-Mains - Plastic	007906	Replace PBS Main	201606	852.37	6	0.00148333	7.59	15.17
376101-MGE-Mains Steel-Transmission	007935	Prepare Hydrotest Odessa Lateral Tr	201606	877.26	6	0.00148333	7.81	15.62
376300-Mains - Plastic	008061	Replace pbs main	201606	157.65	6	0.00148333	1.40	2.81
376100-Mains - Steel	008238	Replace 8in PBS Main	201606	100.59	6	0.00148333	0.90	1.79
376300-Mains - Plastic	008246	Replace Bare Steel Main	201606	131.46	6	0.00148333	1.17	2.34
376300-Mains - Plastic	008271	Replace 2in PE, PBS and PCS	201606	73.94	6	0.00148333	0.66	1.32
376300-Mains - Plastic	008401	Replace 2in pbs main	201606	398.43	6	0.00148333	3.55	7.09
376100-Mains - Steel	008406	Lees Summit Rd 85th - Gregory CJ	201606	13,418.58	6	0.00148333	119.43	238.85
376300-Mains - Plastic	008442	Replace 4in PBS & PE, 2in P	201606	844.76	6	0.00148333	7.52	15.04
376300-Mains - Plastic	008529	Replace 2in pbs main	201606	14.04	6	0.00148333	0.12	0.25

<u>Utility Account</u>	<u>New Work Order No.</u>	<u>Work Order Description</u>	<u>Month</u>	<u>Addition Amount</u>	<u>Months</u>	<u>Depr Mo. Rate</u>	<u>Accum. Depr</u>	<u>Depr Expense</u>
376300-Mains - Plastic	008530	Install 4in and 2in PE Main	201606	473.32	6	0.00148333	4.21	8.43
376300-Mains - Plastic	008532	Allen Road Replacement	201606	2,421.64	6	0.00148333	21.55	43.11
376300-Mains - Plastic	008538	Install 2inch PL Main	201606	337.77	6	0.00148333	3.01	6.01
376300-Mains - Plastic	008549	Replace 2in & 3in PCS/PBS	201606	6,814.09	6	0.00148333	60.65	121.29
376300-Mains - Plastic	008629	Replace 4 in PBS/PCS & 2 in P	201606	2,523.84	6	0.00148333	22.46	44.92
376300-Mains - Plastic	008630	Spring St.- Replace 2in PBS	201606	1,345.69	6	0.00148333	11.98	23.95
376300-Mains - Plastic	008632	Replace 2in pbs and pcs main	201606	1,612.47	6	0.00148333	14.35	28.70
376300-Mains - Plastic	008636	Replace 2in PBS/PCS & 6in P	201606	2,820.18	6	0.00148333	25.10	50.20
376300-Mains - Plastic	008639	Replace 4in PBS/PCS & 2in P	201606	1,396.67	6	0.00148333	12.43	24.86
376300-Mains - Plastic	008640	Replace 2in and 4in pbs mai	201606	213.12	6	0.00148333	1.90	3.79
376300-Mains - Plastic	008676	Replace 2in PCS /PBS Main	201606	181,517.93	6	0.00148333	1,615.51	3,231.01
376300-Mains - Plastic	008677	Replace pbs main	201606	682.64	6	0.00148333	6.08	12.15
376300-Mains - Plastic	008682	Replace 6in PCS 4in PCS/PBS &	201606	178.59	6	0.00148333	1.59	3.18
376300-Mains - Plastic	008683	Replace 4in & 6in pbs and p	201606	151.95	6	0.00148333	1.35	2.70
376300-Mains - Plastic	008733	Replace 6in bare steel main	201606	46,134.87	6	0.00148333	410.60	821.20
376300-Mains - Plastic	008806	Install 2in PE main	201606	58.52	6	0.00148333	0.52	1.04
376300-Mains - Plastic	008808	Replace 2in PBS and PCS	201606	54.88	6	0.00148333	0.49	0.98
376300-Mains - Plastic	008894	Replace 3in pbs main	201606	236.04	6	0.00148333	2.10	4.20
376300-Mains - Plastic	008897	Replace 2in PE/PBS/PCS main	201606	171.28	6	0.00148333	1.52	3.05
376300-Mains - Plastic	008961	Replace 2in PBS/PCS/PE Main	201606	110.67	6	0.00148333	0.98	1.97
376300-Mains - Plastic	009225	Replace 2/3/4 PCS/PBS & 2in PE	201606	3,238.29	6	0.00148333	28.82	57.64
376300-Mains - Plastic	009227	Replace 4in pbs main	201606	89.83	6	0.00148333	0.80	1.60
376300-Mains - Plastic	009228	Replace 2/3 PBS/PCS & 4in PCS	201606	2,416.51	6	0.00148333	21.51	43.01
376300-Mains - Plastic	009252	Replace 2in & 4in PBS Main	201606	1,092.16	6	0.00148333	9.72	19.44
376101-MGE-Mains Steel-Transmission	009253	Hydrotest the GV Lateral Transmissi	201606	7,633.48	6	0.00148333	67.94	135.88
376300-Mains - Plastic	009254	Replace 2in pbs main	201606	1,846.23	6	0.00148333	16.43	32.86
380100-Services - Steel	800027	CP15-02 Replace 2" pbs main	201606	41.38	6	0.00223333	0.55	1.11
380200-Services - Plastic & Copper	800027	CP15-02 Replace 2" pbs main	201606	1,264.65	6	0.00223333	16.95	33.89
376300-Mains - Plastic	800027	CP15-02 Replace 2" pbs main	201606	9,888.03	6	0.00148333	88.00	176.01
376100-Mains - Steel	800199	Replace 8" PBS Main-Loch Lloyd	201606	1,609.60	6	0.00148333	14.33	28.65
376300-Mains - Plastic	800236	CP15-12 Replace 2" pbs main	201606	2,755.65	6	0.00148333	24.53	49.05
376300-Mains - Plastic	800246	18th & Hawthorn Main Replace	201606	58,204.84	6	0.00148333	518.02	1,036.04
376300-Mains - Plastic	800249	Replace 2" Main-Savage & Pacific	201606	975.39	6	0.00148333	8.68	17.36
376300-Mains - Plastic	800428	Aber and MorrelRepl Bare Steel Main	201606	187,507.98	6	0.00148333	1,668.82	3,337.63
376100-Mains - Steel	800582	Repl w/ 540F 6P Coll Terr E of Fore	201606	9,824.81	6	0.00148333	87.44	174.88
380200-Services - Plastic & Copper	800582	Repl w/ 540F 6P Coll Terr E of Fore	201606	14,683.50	6	0.00223333	196.76	393.52
376300-Mains - Plastic	800582	Repl w/ 540F 6P Coll Terr E of Fore	201606	111,010.77	6	0.00148333	987.99	1,975.99
376100-Mains - Steel	004285	2nd & St ChralesRepl PBS w 75'-2in	201607	0.99	5	0.00148333	0.01	0.02
376300-Mains - Plastic	006671	Replace PBS Northern and 27th	201607	7.19	5	0.00148333	0.05	0.13
376300-Mains - Plastic	006840	Acc Main Repl 0403 S of 350	201607	201.08	5	0.00148333	1.49	3.58
376300-Mains - Plastic	006971	Replace PBS 0401	201607	672.93	5	0.00148333	4.99	11.98
376300-Mains - Plastic	006972	Replace PBS 0403 S of 67th Terr	201607	40.33	5	0.00148333	0.30	0.72
376300-Mains - Plastic	006973	Replace PBS 0401 69th to Gregory	201607	218.60	5	0.00148333	1.62	3.89

<u>Utility Account</u>	<u>New Work Order No.</u>	<u>Work Order Description</u>	<u>Month</u>	<u>Addition Amount</u>	<u>Months</u>	<u>Depr Mo. Rate</u>	<u>Accum. Depr</u>	<u>Depr Expense</u>
376300-Mains - Plastic	006977	Replace PBS 0403 0603	201607	927.80	5	0.00148333	6.88	16.51
376300-Mains - Plastic	007053	BWO Mains Installed Mtce -South Reg	201607	9,757.41	5	0.00148333	72.37	173.68
376300-Mains - Plastic	007054	BWO Mains Installed Mtce-Southwest	201607	(7,409.26)	5	0.00148333	(54.95)	(131.88)
376300-Mains - Plastic	007199	Replace 4in pbs main	201607	651.31	5	0.00148333	4.83	11.59
376300-Mains - Plastic	007513	Replace 2in PBS Gay and Mitchell	201607	5.27	5	0.00148333	0.04	0.09
376300-Mains - Plastic	007514	Replace 2in pbsw main	201607	16.27	5	0.00148333	0.12	0.29
376300-Mains - Plastic	007601	Replace PBS main to eliminate DRS 9	201607	(12.82)	5	0.00148333	(0.10)	(0.23)
376300-Mains - Plastic	007906	Replace PBS Main	201607	552.00	5	0.00148333	4.09	9.83
376101-MGE-Mains Steel-Transmission	007935	Prepare Hydrotest Odessa Lateral Tr	201607	634.31	5	0.00148333	4.70	11.29
376300-Mains - Plastic	008061	Replace pbs main	201607	132.15	5	0.00148333	0.98	2.35
376100-Mains - Steel	008238	Replace 8in PBS Main	201607	77.96	5	0.00148333	0.58	1.39
376300-Mains - Plastic	008246	Replace Bare Steel Main	201607	99.24	5	0.00148333	0.74	1.77
376300-Mains - Plastic	008271	Replace 2in PE, PBS and PCS	201607	51.77	5	0.00148333	0.38	0.92
376300-Mains - Plastic	008401	Replace 2in pbs main	201607	251.64	5	0.00148333	1.87	4.48
376100-Mains - Steel	008406	Lees Summit Rd 85th - Gregory CJ	201607	2,990.51	5	0.00148333	22.18	53.23
376300-Mains - Plastic	008442	Replace 4in PBS & PE, 2in P	201607	501.28	5	0.00148333	3.72	8.92
376300-Mains - Plastic	008529	Replace 2in pbs main	201607	7.93	5	0.00148333	0.06	0.14
376300-Mains - Plastic	008530	Install 4in and 2in PE Main	201607	276.39	5	0.00148333	2.05	4.92
376300-Mains - Plastic	008532	Allen Road Replacement	201607	1,482.07	5	0.00148333	10.99	26.38
376300-Mains - Plastic	008538	Install 2inch PL Main	201607	201.61	5	0.00148333	1.50	3.59
376300-Mains - Plastic	008549	Replace 2in & 3in PCS/PBS	201607	9,710.14	5	0.00148333	72.02	172.84
376300-Mains - Plastic	008629	Replace 4 in PBS/PCS & 2 in P	201607	3,652.72	5	0.00148333	27.09	65.02
376300-Mains - Plastic	008630	Spring St.- Replace 2in PBS	201607	1,133.01	5	0.00148333	8.40	20.17
376300-Mains - Plastic	008632	Replace 2in pbs and pcs main	201607	945.20	5	0.00148333	7.01	16.82
376300-Mains - Plastic	008636	Replace 2in PBS/PCS & 6in P	201607	2,290.36	5	0.00148333	16.99	40.77
376300-Mains - Plastic	008639	Replace 4in PBS/PCS & 2in P	201607	818.95	5	0.00148333	6.07	14.58
376300-Mains - Plastic	008640	Replace 2in and 4in pbs mai	201607	172.01	5	0.00148333	1.28	3.06
376300-Mains - Plastic	008676	Replace 2in PCS /PBS Main	201607	1,605.65	5	0.00148333	11.91	28.58
376300-Mains - Plastic	008677	Replace pbs main	201607	920.07	5	0.00148333	6.82	16.38
376300-Mains - Plastic	008682	Replace 6in PCS 4in PCS/PBS &	201607	115.69	5	0.00148333	0.86	2.06
376300-Mains - Plastic	008683	Replace 4in & 6in pbs and p	201607	124.14	5	0.00148333	0.92	2.21
376300-Mains - Plastic	008733	Replace 6in bare steel main	201607	1,639.44	5	0.00148333	12.16	29.18
376300-Mains - Plastic	008761	Replace 2in & 4in PBS Main	201607	109,674.19	5	0.00148333	813.42	1,952.20
376300-Mains - Plastic	008806	Install 2in PE main	201607	33.26	5	0.00148333	0.25	0.59
376300-Mains - Plastic	008808	Replace 2in PBS and PCS	201607	31.17	5	0.00148333	0.23	0.55
376300-Mains - Plastic	008894	Replace 3in pbs main	201607	147.21	5	0.00148333	1.09	2.62
376300-Mains - Plastic	008897	Replace 2in PE/PBS/PCS main	201607	145.46	5	0.00148333	1.08	2.59
376300-Mains - Plastic	008961	Replace 2in PBS/PCS/PE Main	201607	60.93	5	0.00148333	0.45	1.08
376300-Mains - Plastic	009224	Replace 2 PCS/PE & 4in PCS/PE	201607	127,639.27	5	0.00148333	946.66	2,271.97
376300-Mains - Plastic	009225	Replace 2/3/4 PCS/PBS & 2in PE	201607	19,870.40	5	0.00148333	147.37	353.69
376300-Mains - Plastic	009227	Replace 4in pbs main	201607	49.98	5	0.00148333	0.37	0.89
376300-Mains - Plastic	009228	Replace 2/3 PBS/PCS & 4in PCS	201607	7,283.77	5	0.00148333	54.02	129.65
376300-Mains - Plastic	009252	Replace 2in & 4in PBS Main	201607	1,525.27	5	0.00148333	11.31	27.15

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376101-MGE-Mains Steel-Transmission	009253	Hydrotest the GV Lateral Transmissi	201607	5,409.69	5	0.00148333	40.12	96.29
376300-Mains - Plastic	009254	Replace 2in pbs main	201607	2,356.33	5	0.00148333	17.48	41.94
380100-Services - Steel	800027	CP15-02 Replace 2" pbs main	201607	38.62	5	0.00223333	0.43	1.04
380200-Services - Plastic & Copper	800027	CP15-02 Replace 2" pbs main	201607	1,180.36	5	0.00223333	13.18	31.63
376300-Mains - Plastic	800027	CP15-02 Replace 2" pbs main	201607	9,229.06	5	0.00148333	68.45	164.28
376100-Mains - Steel	800199	Replace 8" PBS Main-Loch Lloyd	201607	1,178.92	5	0.00148333	8.74	20.98
376300-Mains - Plastic	800236	CP15-12 Replace 2" pbs main	201607	2,336.88	5	0.00148333	17.33	41.60
376300-Mains - Plastic	800246	18th & Hawthorn Main Replace	201607	16,648.69	5	0.00148333	123.48	296.35
376300-Mains - Plastic	800249	Replace 2" Main-Savage & Pacific	201607	655.47	5	0.00148333	4.86	11.67
376300-Mains - Plastic	800428	Aber and MorrelRepl Bare Steel Main	201607	32,571.17	5	0.00148333	241.57	579.77
376100-Mains - Steel	800582	Repl w/ 540F 6P Coll Terr E of Fore	201607	433.87	5	0.00148333	3.22	7.72
380200-Services - Plastic & Copper	800582	Repl w/ 540F 6P Coll Terr E of Fore	201607	648.45	5	0.00223333	7.24	17.38
376300-Mains - Plastic	800582	Repl w/ 540F 6P Coll Terr E of Fore	201607	4,902.45	5	0.00148333	36.36	87.26
376100-Mains - Steel	004285	2nd & St ChralesRepl PBS w 75'-2in	201608	0.96	4	0.00148333	0.01	0.02
376300-Mains - Plastic	006671	Replace PBS Northern and 27th	201608	6.77	4	0.00148333	0.04	0.12
376300-Mains - Plastic	006840	Acc Main Repl 0403 S of 350	201608	264.85	4	0.00148333	1.57	4.71
376300-Mains - Plastic	006971	Replace PBS 0401	201608	724.18	4	0.00148333	4.30	12.89
376300-Mains - Plastic	006972	Replace PBS 0403 S of 67th Terr	201608	57.92	4	0.00148333	0.34	1.03
376300-Mains - Plastic	006973	Replace PBS 0401 69th to Gregory	201608	231.52	4	0.00148333	1.37	4.12
376300-Mains - Plastic	006977	Replace PBS 0403 0603	201608	967.34	4	0.00148333	5.74	17.22
376300-Mains - Plastic	007053	BWO Mains Installed Mtce -South Reg	201608	29,610.73	4	0.00148333	175.69	527.07
376300-Mains - Plastic	007054	BWO Mains Installed Mtce-Southwest	201608	31,057.49	4	0.00148333	184.27	552.82
376300-Mains - Plastic	007199	Replace 4in pbs main	201608	2,759.59	4	0.00148333	16.37	49.12
376300-Mains - Plastic	007513	Replace 2in PBS Gay and Mitchell	201608	4.91	4	0.00148333	0.03	0.09
376300-Mains - Plastic	007514	Replace 2in pbsw main	201608	5.95	4	0.00148333	0.04	0.11
376300-Mains - Plastic	007601	Replace PBS main to eliminate DRS 9	201608	(36.26)	4	0.00148333	(0.22)	(0.65)
376300-Mains - Plastic	007906	Replace PBS Main	201608	630.02	4	0.00148333	3.74	11.21
376101-MGE-Mains Steel-Transmission	007935	Prepare Hydrotest Odessa Lateral Tr	201608	752.16	4	0.00148333	4.46	13.39
376300-Mains - Plastic	008061	Replace pbs main	201608	184.38	4	0.00148333	1.09	3.28
376100-Mains - Steel	008238	Replace 8in PBS Main	201608	80.17	4	0.00148333	0.48	1.43
376300-Mains - Plastic	008246	Replace Bare Steel Main	201608	894.46	4	0.00148333	5.31	15.92
376300-Mains - Plastic	008271	Replace 2in PE, PBS and PCS	201608	63.46	4	0.00148333	0.38	1.13
376300-Mains - Plastic	008401	Replace 2in pbs main	201608	273.90	4	0.00148333	1.63	4.88
376100-Mains - Steel	008406	Lees Summit Rd 85th - Gregory CJ	201608	19,923.04	4	0.00148333	118.21	354.63
376300-Mains - Plastic	008442	Replace 4in PBS & PE, 2in P	201608	504.45	4	0.00148333	2.99	8.98
376300-Mains - Plastic	008529	Replace 2in pbs main	201608	265.41	4	0.00148333	1.57	4.72
376300-Mains - Plastic	008530	Install 4in and 2in PE Main	201608	319.07	4	0.00148333	1.89	5.68
376300-Mains - Plastic	008532	Allen Road Replacement	201608	1,586.99	4	0.00148333	9.42	28.25
376300-Mains - Plastic	008538	Install 2inch PL Main	201608	1,315.21	4	0.00148333	7.80	23.41
376300-Mains - Plastic	008549	Replace 2in & 3in PCS/PBS	201608	8,033.33	4	0.00148333	47.66	142.99
376300-Mains - Plastic	008629	Replace 4 in PBS/PCS & 2 in P	201608	1,566.28	4	0.00148333	9.29	27.88
376300-Mains - Plastic	008630	Spring St.- Replace 2in PBS	201608	1,623.41	4	0.00148333	9.63	28.90
376300-Mains - Plastic	008632	Replace 2in pbs and pcs main	201608	938.25	4	0.00148333	5.57	16.70

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	008636	Replace 2in PBS/PCS & 6in P	201608	2,930.87	4	0.00148333	17.39	52.17
376300-Mains - Plastic	008639	Replace 4in PBS/PCS & 2in P	201608	821.64	4	0.00148333	4.88	14.63
376300-Mains - Plastic	008640	Replace 2in and 4in pbs mai	201608	235.46	4	0.00148333	1.40	4.19
376300-Mains - Plastic	008676	Replace 2in PCS /PBS Main	201608	11,331.00	4	0.00148333	67.23	201.69
376300-Mains - Plastic	008677	Replace pbs main	201608	551.51	4	0.00148333	3.27	9.82
376300-Mains - Plastic	008682	Replace 6in PCS 4in PCS/PBS &	201608	132.64	4	0.00148333	0.79	2.36
376300-Mains - Plastic	008683	Replace 4in & 6in pbs and p	201608	174.16	4	0.00148333	1.03	3.10
376300-Mains - Plastic	008733	Replace 6in bare steel main	201608	12,651.20	4	0.00148333	75.06	225.19
376300-Mains - Plastic	008761	Replace 2in & 4in PBS Main	201608	862.91	4	0.00148333	5.12	15.36
376300-Mains - Plastic	008806	Install 2in PE main	201608	31.42	4	0.00148333	0.19	0.56
376300-Mains - Plastic	008808	Replace 2in PBS and PCS	201608	364.78	4	0.00148333	2.16	6.49
376300-Mains - Plastic	008894	Replace 3in pbs main	201608	218.66	4	0.00148333	1.30	3.89
376300-Mains - Plastic	008897	Replace 2in PE/PBS/PCS main	201608	195.76	4	0.00148333	1.16	3.48
376300-Mains - Plastic	008961	Replace 2in PBS/PCS/PE Main	201608	50.50	4	0.00148333	0.30	0.90
376300-Mains - Plastic	009224	Replace 2 PCS/PE & 4in PCS/PE	201608	1,396.43	4	0.00148333	8.29	24.86
376300-Mains - Plastic	009225	Replace 2 3/4 PCS/PBS & 2in PE	201608	2,070.53	4	0.00148333	12.29	36.86
376300-Mains - Plastic	009227	Replace 4in pbs main	201608	43.26	4	0.00148333	0.26	0.77
376300-Mains - Plastic	009228	Replace 2/3 PBS/PCS & 4in PCS	201608	2,356.04	4	0.00148333	13.98	41.94
376300-Mains - Plastic	009230	Replace 2in PE, PCS & PBS	201608	192,236.71	4	0.00148333	1,140.60	3,421.81
376300-Mains - Plastic	009252	Replace 2in & 4in PBS Main	201608	1,044.63	4	0.00148333	6.20	18.59
376101-MGE-Mains Steel-Transmission	009253	Hydrotest the GV Lateral Transmissi	201608	4,932.76	4	0.00148333	29.27	87.80
376300-Mains - Plastic	009254	Replace 2in pbs main	201608	1,835.30	4	0.00148333	10.89	32.67
376300-Mains - Plastic	009275	Replace 4in pbs main	201608	66,638.52	4	0.00148333	395.39	1,186.16
380100-Services - Steel	800027	CP15-02 Replace 2" pbs main	201608	46.54	4	0.00223333	0.42	1.25
380200-Services - Plastic & Copper	800027	CP15-02 Replace 2" pbs main	201608	1,422.61	4	0.00223333	12.71	38.13
376300-Mains - Plastic	800027	CP15-02 Replace 2" pbs main	201608	11,123.03	4	0.00148333	66.00	197.99
380200-Services - Plastic & Copper	800105	Centerview Grid Replacement Phase 2	201608	17.21	4	0.00223333	0.15	0.46
376100-Mains - Steel	800105	Centerview Grid Replacement Phase 2	201608	406.01	4	0.00148333	2.41	7.23
376300-Mains - Plastic	800105	Centerview Grid Replacement Phase 2	201608	106,961.46	4	0.00148333	634.64	1,903.91
380200-Services - Plastic & Copper	800106	Centerview Grid Replacement Phase 3	201608	456.12	4	0.00223333	4.07	12.22
376300-Mains - Plastic	800106	Centerview Grid Replacement Phase 3	201608	105,294.87	4	0.00148333	624.75	1,874.24
376100-Mains - Steel	800199	Replace 8" PBS Main-Loch Lloyd	201608	1,507.01	4	0.00148333	8.94	26.82
376300-Mains - Plastic	800236	CP15-12 Replace 2" pbs main	201608	3,318.91	4	0.00148333	19.69	59.08
376300-Mains - Plastic	800246	18th & Hawthorn Main Replace	201608	17,332.65	4	0.00148333	102.84	308.52
376300-Mains - Plastic	800249	Replace 2" Main-Savage & Pacific	201608	1,502.61	4	0.00148333	8.92	26.75
376300-Mains - Plastic	800428	Aber and MorrelRepl Bare Steel Main	201608	9,783.34	4	0.00148333	58.05	174.14
376300-Mains - Plastic	800433	Repl Bare Steel Main-Brookside	201608	83,566.79	4	0.00148333	495.83	1,487.49
380200-Services - Plastic & Copper	800550	Repl w/ 795F 4P Hayward Ave	201608	2,314.97	4	0.00223333	20.68	62.04
376300-Mains - Plastic	800550	Repl w/ 795F 4P Hayward Ave	201608	45,666.50	4	0.00148333	270.95	812.86
376100-Mains - Steel	800582	Repl w/ 540F 6P Coll Terr E of Fore	201608	1,300.66	4	0.00148333	7.72	23.15
380200-Services - Plastic & Copper	800582	Repl w/ 540F 6P Coll Terr E of Fore	201608	1,943.86	4	0.00223333	17.37	52.10
376300-Mains - Plastic	800582	Repl w/ 540F 6P Coll Terr E of Fore	201608	14,696.11	4	0.00148333	87.20	261.59
376300-Mains - Plastic	004458	12th & Joplin Ave Repl PBS w 1355'-	201603	(23.95)	9	0.00148333	(0.32)	(0.43)

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	005012	15th & Delaware Repl PBS w 4935'-PE	201603	(32.84)	9	0.00148333	(0.44)	(0.58)
376300-Mains - Plastic	006665	Repl 656ft of 6in PBS due to CP	201603	(0.32)	9	0.00148333	-	(0.01)
376100-Mains - Steel	006665	Repl 656ft of 6in PBS due to CP	201603	(0.07)	9	0.00148333	-	-
376300-Mains - Plastic	006668	Repl with 510ft of 4in PE due to CP	201603	(15.01)	9	0.00148333	(0.20)	(0.27)
376300-Mains - Plastic	006935	Daugherty Avenue Bare Steel Replace	201603	(1.08)	9	0.00148333	(0.01)	(0.02)
376300-Mains - Plastic	007910	3in and 4in PBS Main Replacement	201603	(2,759.31)	9	0.00148333	(36.84)	(49.12)
376300-Mains - Plastic	009236	Wall Ave 2995' PBS Main Replacement	201603	(1,392.06)	9	0.00148333	(18.58)	(24.78)
376300-Mains - Plastic	800036	20th and Maiden Lane Relocation	201603	(506.32)	9	0.00148333	(6.76)	(9.01)
376300-Mains - Plastic	800114	Webb City Ph1A Grid Bare Steel Rep	201603	(922.23)	9	0.00148333	(12.31)	(16.42)
380200-Services - Plastic & Copper	800115	Webb City Phase 1B Grid Bare Steel	201603	695.81	9	0.00223333	13.99	18.65
376300-Mains - Plastic	800115	Webb City Phase 1B Grid Bare Steel	201603	36,887.22	9	0.00148333	492.44	656.59
380200-Services - Plastic & Copper	800116	Webb City Phase 1C Grid Bare Steel	201603	1,500.43	9	0.00223333	30.16	40.21
376300-Mains - Plastic	800116	Webb City Phase 1C Grid Bare Steel	201603	67,096.90	9	0.00148333	895.74	1,194.32
376300-Mains - Plastic	004458	12th & Joplin Ave Repl PBS w 1355'-	201604	284.12	8	0.00148333	3.37	5.06
376300-Mains - Plastic	005012	15th & Delaware Repl PBS w 4935'-PE	201604	(33,739.65)	8	0.00148333	(400.38)	(600.56)
376100-Mains - Steel	005012	15th & Delaware Repl PBS w 4935'-PE	201604	34,251.43	8	0.00148333	406.45	609.67
376100-Mains - Steel	006665	Repl 656ft of 6in PBS due to CP	201604	12.89	8	0.00148333	0.15	0.23
376300-Mains - Plastic	006665	Repl 656ft of 6in PBS due to CP	201604	50.22	8	0.00148333	0.60	0.89
376300-Mains - Plastic	006668	Repl with 510ft of 4in PE due to CP	201604	(0.31)	8	0.00148333	-	(0.01)
376300-Mains - Plastic	006935	Daugherty Avenue Bare Steel Replace	201604	15.96	8	0.00148333	0.19	0.28
376300-Mains - Plastic	007910	3in and 4in PBS Main Replacement	201604	8,794.47	8	0.00148333	104.36	156.54
376300-Mains - Plastic	009236	Wall Ave 2995' PBS Main Replacement	201604	5,153.46	8	0.00148333	61.15	91.73
376300-Mains - Plastic	800036	20th and Maiden Lane Relocation	201604	491.39	8	0.00148333	5.83	8.75
376300-Mains - Plastic	800114	Webb City Ph1A Grid Bare Steel Rep	201604	2,746.88	8	0.00148333	32.60	48.89
380200-Services - Plastic & Copper	800115	Webb City Phase 1B Grid Bare Steel	201604	1,341.98	8	0.00223333	23.98	35.97
376300-Mains - Plastic	800115	Webb City Phase 1B Grid Bare Steel	201604	71,143.92	8	0.00148333	844.24	1,266.36
380200-Services - Plastic & Copper	800116	Webb City Phase 1C Grid Bare Steel	201604	816.69	8	0.00223333	14.59	21.89
376300-Mains - Plastic	800116	Webb City Phase 1C Grid Bare Steel	201604	36,520.93	8	0.00148333	433.38	650.07
376300-Mains - Plastic	004458	12th & Joplin Ave Repl PBS w 1355'-	201605	203.86	7	0.00148333	2.12	3.63
376100-Mains - Steel	005012	15th & Delaware Repl PBS w 4935'-PE	201605	48.04	7	0.00148333	0.50	0.86
376300-Mains - Plastic	005012	15th & Delaware Repl PBS w 4935'-PE	201605	386.55	7	0.00148333	4.01	6.88
376100-Mains - Steel	006665	Repl 656ft of 6in PBS due to CP	201605	9.29	7	0.00148333	0.10	0.17
376300-Mains - Plastic	006665	Repl 656ft of 6in PBS due to CP	201605	36.15	7	0.00148333	0.38	0.64
376300-Mains - Plastic	006668	Repl with 510ft of 4in PE due to CP	201605	(0.17)	7	0.00148333	-	-
376300-Mains - Plastic	006935	Daugherty Avenue Bare Steel Replace	201605	16.85	7	0.00148333	0.17	0.30
376300-Mains - Plastic	007910	3in and 4in PBS Main Replacement	201605	4,906.59	7	0.00148333	50.95	87.34
376300-Mains - Plastic	009236	Wall Ave 2995' PBS Main Replacement	201605	2,449.93	7	0.00148333	25.44	43.61
376300-Mains - Plastic	800036	20th and Maiden Lane Relocation	201605	401.85	7	0.00148333	4.17	7.15
376300-Mains - Plastic	800114	Webb City Ph1A Grid Bare Steel Rep	201605	2,055.65	7	0.00148333	21.34	36.59
380200-Services - Plastic & Copper	800115	Webb City Phase 1B Grid Bare Steel	201605	599.81	7	0.00223333	9.38	16.07
376300-Mains - Plastic	800115	Webb City Phase 1B Grid Bare Steel	201605	31,798.37	7	0.00148333	330.17	566.01
380200-Services - Plastic & Copper	800116	Webb City Phase 1C Grid Bare Steel	201605	574.83	7	0.00223333	8.99	15.41
376300-Mains - Plastic	800116	Webb City Phase 1C Grid Bare Steel	201605	25,704.62	7	0.00148333	266.90	457.54

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	004458	12th & Joplin Ave Repl PBS w 1355'-	201606	125.34	6	0.00148333	1.12	2.23
376100-Mains - Steel	005012	15th & Delaware Repl PBS w 4935'-PE	201606	21.45	6	0.00148333	0.19	0.38
376300-Mains - Plastic	005012	15th & Delaware Repl PBS w 4935'-PE	201606	201.67	6	0.00148333	1.79	3.59
376100-Mains - Steel	006665	Repl 656ft of 6in PBS due to CP	201606	5.62	6	0.00148333	0.05	0.10
376300-Mains - Plastic	006665	Repl 656ft of 6in PBS due to CP	201606	21.97	6	0.00148333	0.20	0.39
376300-Mains - Plastic	006668	Repl with 510ft of 4in PE due to CP	201606	(0.13)	6	0.00148333	-	-
376300-Mains - Plastic	006935	Daugherty Avenue Bare Steel Replace	201606	7.00	6	0.00148333	0.06	0.12
376300-Mains - Plastic	007910	3in and 4in PBS Main Replacement	201606	1,851.07	6	0.00148333	16.47	32.95
376300-Mains - Plastic	009236	Wall Ave 2995' PBS Main Replacement	201606	1,606.75	6	0.00148333	14.30	28.60
376300-Mains - Plastic	800036	20th and Maiden Lane Relocation	201606	285.36	6	0.00148333	2.54	5.08
376300-Mains - Plastic	800114	Webb City Ph1A Grid Bare Steel Rep	201606	2,603.39	6	0.00148333	23.17	46.34
380200-Services - Plastic & Copper	800115	Webb City Phase 1B Grid Bare Steel	201606	322.50	6	0.00223333	4.32	8.64
376300-Mains - Plastic	800115	Webb City Phase 1B Grid Bare Steel	201606	17,096.70	6	0.00148333	152.16	304.32
380200-Services - Plastic & Copper	800116	Webb City Phase 1C Grid Bare Steel	201606	723.54	6	0.00223333	9.70	19.39
376300-Mains - Plastic	800116	Webb City Phase 1C Grid Bare Steel	201606	32,355.05	6	0.00148333	287.96	575.92
376300-Mains - Plastic	800194	Repl w/ 865F 4P 26th & Jackson	201606	40,886.73	6	0.00148333	363.89	727.78
376300-Mains - Plastic	800235	CP15-042 and Bare Steel 4" Main Rep	201606	218,130.17	6	0.00148333	1,941.35	3,882.71
380200-Services - Plastic & Copper	800386	Repl w/ 1533F 2P Hwy 37 & Walnut	201606	5,196.82	6	0.00223333	69.64	139.27
376300-Mains - Plastic	800386	Repl w/ 1533F 2P Hwy 37 & Walnut	201606	41,649.40	6	0.00148333	370.68	741.36
380200-Services - Plastic & Copper	800388	Repl w/ 800F 2P Carnation Dr	201606	829.10	6	0.00223333	11.11	22.22
376300-Mains - Plastic	800388	Repl w/ 800F 2P Carnation Dr	201606	22,719.51	6	0.00148333	202.20	404.41
376300-Mains - Plastic	800391	Repl w/ 88F 2P 2nd & Broadway	201606	7,405.02	6	0.00148333	65.90	131.81
376300-Mains - Plastic	004458	12th & Joplin Ave Repl PBS w 1355'-	201607	71.54	5	0.00148333	0.53	1.27
376100-Mains - Steel	005012	15th & Delaware Repl PBS w 4935'-PE	201607	(1.47)	5	0.00148333	(0.01)	(0.03)
376300-Mains - Plastic	005012	15th & Delaware Repl PBS w 4935'-PE	201607	131.47	5	0.00148333	0.98	2.34
376100-Mains - Steel	006665	Repl 656ft of 6in PBS due to CP	201607	3.19	5	0.00148333	0.02	0.06
376300-Mains - Plastic	006665	Repl 656ft of 6in PBS due to CP	201607	12.46	5	0.00148333	0.09	0.22
376300-Mains - Plastic	006668	Repl with 510ft of 4in PE due to CP	201607	(0.08)	5	0.00148333	-	-
376300-Mains - Plastic	006935	Daugherty Avenue Bare Steel Replace	201607	3.94	5	0.00148333	0.03	0.07
376300-Mains - Plastic	007910	3in and 4in PBS Main Replacement	201607	1,309.23	5	0.00148333	9.71	23.30
376300-Mains - Plastic	009236	Wall Ave 2995' PBS Main Replacement	201607	2,249.30	5	0.00148333	16.68	40.04
376300-Mains - Plastic	800036	20th and Maiden Lane Relocation	201607	230.10	5	0.00148333	1.71	4.10
376300-Mains - Plastic	800114	Webb City Ph1A Grid Bare Steel Rep	201607	859.35	5	0.00148333	6.37	15.30
380200-Services - Plastic & Copper	800115	Webb City Phase 1B Grid Bare Steel	201607	20.13	5	0.00223333	0.22	0.54
376300-Mains - Plastic	800115	Webb City Phase 1B Grid Bare Steel	201607	1,067.68	5	0.00148333	7.92	19.00
380200-Services - Plastic & Copper	800116	Webb City Phase 1C Grid Bare Steel	201607	57.08	5	0.00223333	0.64	1.53
376300-Mains - Plastic	800116	Webb City Phase 1C Grid Bare Steel	201607	2,552.64	5	0.00148333	18.93	45.44
376300-Mains - Plastic	800194	Repl w/ 865F 4P 26th & Jackson	201607	14,406.34	5	0.00148333	106.85	256.43
376300-Mains - Plastic	800235	CP15-042 and Bare Steel 4" Main Rep	201607	6,626.05	5	0.00148333	49.14	117.94
376300-Mains - Plastic	800386	Repl w/ 1533F 2P Hwy 37 & Walnut	201607	(2,106.38)	5	0.00148333	(15.62)	(37.49)
380200-Services - Plastic & Copper	800386	Repl w/ 1533F 2P Hwy 37 & Walnut	201607	(262.84)	5	0.00223333	(2.94)	(7.04)
380200-Services - Plastic & Copper	800388	Repl w/ 800F 2P Carnation Dr	201607	34.53	5	0.00223333	0.39	0.93
376300-Mains - Plastic	800388	Repl w/ 800F 2P Carnation Dr	201607	946.21	5	0.00148333	7.02	16.84

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	800391	Repl w/ 88F 2P 2nd & Broadway	201607	(2,418.60)	5	0.00148333	(17.94)	(43.05)
376300-Mains - Plastic	004458	12th & Joplin Ave Repl PBS w 1355'-	201608	69.75	4	0.00148333	0.41	1.24
376100-Mains - Steel	005012	15th & Delaware Repl PBS w 4935'-PE	201608	13.85	4	0.00148333	0.08	0.25
376300-Mains - Plastic	005012	15th & Delaware Repl PBS w 4935'-PE	201608	113.73	4	0.00148333	0.67	2.02
376100-Mains - Steel	006665	Repl 656ft of 6in PBS due to CP	201608	2.95	4	0.00148333	0.02	0.05
376300-Mains - Plastic	006665	Repl 656ft of 6in PBS due to CP	201608	11.59	4	0.00148333	0.07	0.21
376300-Mains - Plastic	006668	Repl with 510ft of 4in PE due to CP	201608	(0.07)	4	0.00148333	-	-
376300-Mains - Plastic	006935	Daugherty Avenue Bare Steel Replace	201608	3.60	4	0.00148333	0.02	0.06
376300-Mains - Plastic	007910	3in and 4in PBS Main Replacement	201608	1,767.78	4	0.00148333	10.49	31.47
376300-Mains - Plastic	009236	Wall Ave 2995' PBS Main Replacement	201608	20,052.45	4	0.00148333	118.98	356.93
376300-Mains - Plastic	800036	20th and Maiden Lane Relocation	201608	(2,507.64)	4	0.00148333	(14.88)	(44.64)
376300-Mains - Plastic	800114	Webb City Ph1A Grid Bare Steel Rep	201608	994.80	4	0.00148333	5.90	17.71
380200-Services - Plastic & Copper	800115	Webb City Phase 1B Grid Bare Steel	201608	89.16	4	0.00223333	0.80	2.39
376300-Mains - Plastic	800115	Webb City Phase 1B Grid Bare Steel	201608	4,726.62	4	0.00148333	28.04	84.13
380200-Services - Plastic & Copper	800116	Webb City Phase 1C Grid Bare Steel	201608	70.01	4	0.00223333	0.63	1.88
376300-Mains - Plastic	800116	Webb City Phase 1C Grid Bare Steel	201608	3,130.24	4	0.00148333	18.57	55.72
380200-Services - Plastic & Copper	800163	Webb City Phase 1D Bare Steel Repla	201608	110,291.85	4	0.00223333	985.27	2,955.82
376300-Mains - Plastic	800163	Webb City Phase 1D Bare Steel Repla	201608	532,655.48	4	0.00148333	3,160.42	9,481.25
376300-Mains - Plastic	800194	Repl w/ 865F 4P 26th & Jackson	201608	2,738.05	4	0.00148333	16.25	48.74
376300-Mains - Plastic	800235	CP15-042 and Bare Steel 4" Main Rep	201608	9,477.17	4	0.00148333	56.23	168.69
380200-Services - Plastic & Copper	800386	Repl w/ 1533F 2P Hwy 37 & Walnut	201608	232.32	4	0.00223333	2.08	6.23
376300-Mains - Plastic	800386	Repl w/ 1533F 2P Hwy 37 & Walnut	201608	1,861.95	4	0.00148333	11.05	33.14
380200-Services - Plastic & Copper	800388	Repl w/ 800F 2P Carnation Dr	201608	50.44	4	0.00223333	0.45	1.35
376300-Mains - Plastic	800388	Repl w/ 800F 2P Carnation Dr	201608	1,382.33	4	0.00148333	8.20	24.61
380200-Services - Plastic & Copper	800389	Repl w/ 3270F 2-4P Lincoln-Jefferso	201608	1,417.00	4	0.00223333	12.66	37.98
376300-Mains - Plastic	800389	Repl w/ 3270F 2-4P Lincoln-Jefferso	201608	159,340.85	4	0.00148333	945.42	2,836.26
376300-Mains - Plastic	800391	Repl w/ 88F 2P 2nd & Broadway	201608	321.13	4	0.00148333	1.91	5.72
376300-Mains - Plastic	800403	Repl w/ 740F 2P 3rd and McKinley	201608	62,659.36	4	0.00148333	371.78	1,115.33
376300-Mains - Plastic	800581	Repl w/ 282F 2P S Hwy 14	201608	17,389.45	4	0.00148333	103.18	309.53
376300-Mains - Plastic	800588	Repl w 120F 2P Morgan #2 Leak	201608	2,331.29	4	0.00148333	13.83	41.50
380200-Services - Plastic & Copper	800591	Repl w/ 1648F 2P Lafayette St	201608	1,766.89	4	0.00223333	15.78	47.35
376300-Mains - Plastic	800591	Repl w/ 1648F 2P Lafayette St	201608	105,475.51	4	0.00148333	625.82	1,877.46
376300-Mains - Plastic	800602	Repl w/ 1275F 4P 39th	201608	54,929.17	4	0.00148333	325.91	977.74
		Total main replacements		6,860,948.94			60,527.55	124,321.71
382000 Meter Installations-MGE	008244	Price Chopper 3M Rotary Meter Rebu	201603	1.36	9	0.00238333	0.03	0.04
382000 Meter Installations-MGE	008245	Midwest Inn 7M Rotary Meter Rebuild	201603	(6.19)	9	0.00238333	(0.13)	(0.18)
382000 Meter Installations-MGE	008797	Chapel Hill Church 3M Rebuild SLRP	201603	(6.19)	9	0.00238333	(0.13)	(0.18)
382000 Meter Installations-MGE	008799	RLDS Church 3M Rebuild SLRP	201603	(53.01)	9	0.00238333	(1.14)	(1.52)
382000 Meter Installations-MGE	008244	Price Chopper 3M Rotary Meter Rebu	201604	(3.09)	8	0.00238333	(0.06)	(0.09)
382000 Meter Installations-MGE	008245	Midwest Inn 7M Rotary Meter Rebuild	201604	13.73	8	0.00238333	0.26	0.39
382000 Meter Installations-MGE	008797	Chapel Hill Church 3M Rebuild SLRP	201604	13.73	8	0.00238333	0.26	0.39
382000 Meter Installations-MGE	008799	RLDS Church 3M Rebuild SLRP	201604	56.90	8	0.00238333	1.08	1.63

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
382000 Meter Installations-MGE	009701	Rebuild 3M Meter Set - 4801 S Cliff	201604	2,497.55	8	0.00238333	47.62	71.43
382000 Meter Installations-MGE	008244	Price Chopper 3M Rotary Meter Rebu	201605	(2.31)	7	0.00238333	(0.04)	(0.07)
382000 Meter Installations-MGE	008245	Midwest Inn 7M Rotary Meter Rebuild	201605	11.21	7	0.00238333	0.19	0.32
382000 Meter Installations-MGE	008797	Chapel Hill Church 3M Rebuild SLRP	201605	11.21	7	0.00238333	0.19	0.32
382000 Meter Installations-MGE	008799	RLDS Church 3M Rebuild SLRP	201605	48.16	7	0.00238333	0.80	1.38
382000 Meter Installations-MGE	009701	Rebuild 3M Meter Set - 4801 S Cliff	201605	79.59	7	0.00238333	1.33	2.28
382000 Meter Installations-MGE	008244	Price Chopper 3M Rotary Meter Rebu	201606	(1.61)	6	0.00238333	(0.02)	(0.05)
382000 Meter Installations-MGE	008245	Midwest Inn 7M Rotary Meter Rebuild	201606	7.32	6	0.00238333	0.10	0.21
382000 Meter Installations-MGE	008797	Chapel Hill Church 3M Rebuild SLRP	201606	7.32	6	0.00238333	0.10	0.21
382000 Meter Installations-MGE	008799	RLDS Church 3M Rebuild SLRP	201606	33.54	6	0.00238333	0.48	0.96
382000 Meter Installations-MGE	009701	Rebuild 3M Meter Set - 4801 S Cliff	201606	55.48	6	0.00238333	0.79	1.59
382000 Meter Installations-MGE	008244	Price Chopper 3M Rotary Meter Rebu	201607	(1.53)	5	0.00238333	(0.02)	(0.04)
382000 Meter Installations-MGE	008245	Midwest Inn 7M Rotary Meter Rebuild	201607	6.58	5	0.00238333	0.08	0.19
382000 Meter Installations-MGE	008797	Chapel Hill Church 3M Rebuild SLRP	201607	6.58	5	0.00238333	0.08	0.19
382000 Meter Installations-MGE	008799	RLDS Church 3M Rebuild SLRP	201607	29.65	5	0.00238333	0.35	0.85
382000 Meter Installations-MGE	009701	Rebuild 3M Meter Set - 4801 S Cliff	201607	47.17	5	0.00238333	0.56	1.35
382000 Meter Installations-MGE	008244	Price Chopper 3M Rotary Meter Rebu	201608	(3.60)	4	0.00238333	(0.03)	(0.10)
382000 Meter Installations-MGE	008245	Midwest Inn 7M Rotary Meter Rebuild	201608	15.34	4	0.00238333	0.15	0.44
382000 Meter Installations-MGE	008797	Chapel Hill Church 3M Rebuild SLRP	201608	15.34	4	0.00238333	0.15	0.44
382000 Meter Installations-MGE	008799	RLDS Church 3M Rebuild SLRP	201608	55.69	4	0.00238333	0.53	1.59
382000 Meter Installations-MGE	009701	Rebuild 3M Meter Set - 4801 S Cliff	201608	81.65	4	0.00238333	0.78	2.34
		Total rebuild meter installations		3,017.57			54.34	86.31
376100-Mains - Steel	006083	BB Highway Rectifier and Ground Bed	201603	(4.73)	9	0.00148333	(0.06)	(0.08)
376100-Mains - Steel	006083	BB Highway Rectifier and Ground Bed	201604	55.96	8	0.00148333	0.66	1.00
376100-Mains - Steel	006083	BB Highway Rectifier and Ground Bed	201605	40.13	7	0.00148333	0.42	0.71
376100-Mains - Steel	006083	BB Highway Rectifier and Ground Bed	201606	24.67	6	0.00148333	0.22	0.44
376100-Mains - Steel	006083	BB Highway Rectifier and Ground Bed	201607	14.08	5	0.00148333	0.10	0.25
376100-Mains - Steel	006083	BB Highway Rectifier and Ground Bed	201608	13.72	4	0.00148333	0.08	0.24
376100-Mains - Steel	005954	Bannister 10 Inch Rectifier and Gro	201603	(38.15)	9	0.00148333	(0.51)	(0.68)
376100-Mains - Steel	005954	Bannister 10 Inch Rectifier and Gro	201604	452.73	8	0.00148333	5.37	8.06
376100-Mains - Steel	005954	Bannister 10 Inch Rectifier and Gro	201605	324.85	7	0.00148333	3.37	5.78
376100-Mains - Steel	005954	Bannister 10 Inch Rectifier and Gro	201606	199.71	6	0.00148333	1.78	3.55
376100-Mains - Steel	005954	Bannister 10 Inch Rectifier and Gro	201607	113.96	5	0.00148333	0.85	2.03
376100-Mains - Steel	005954	Bannister 10 Inch Rectifier and Gro	201608	111.17	4	0.00148333	0.66	1.98
376100-Mains - Steel	005951	Walnut Grove Rectifier 0256 Reloca	201603	1.18	9	0.00148333	0.02	0.02
376100-Mains - Steel	005951	Walnut Grove Rectifier 0256 Reloca	201604	(13.84)	8	0.00148333	(0.16)	(0.25)
376100-Mains - Steel	005951	Walnut Grove Rectifier 0256 Reloca	201605	(9.90)	7	0.00148333	(0.10)	(0.18)
376100-Mains - Steel	005951	Walnut Grove Rectifier 0256 Reloca	201606	(6.13)	6	0.00148333	(0.05)	(0.11)
376100-Mains - Steel	005951	Walnut Grove Rectifier 0256 Reloca	201607	(3.47)	5	0.00148333	(0.03)	(0.06)
376100-Mains - Steel	005951	Walnut Grove Rectifier 0256 Reloca	201608	(3.36)	4	0.00148333	(0.02)	(0.06)
		Total rectifiers		1,272.58			12.60	22.64

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	005274	Hadley & Rinker Repl PBS w 895'-2p	201603	5,965.78	9	0.00148333	79.64	106.19
376300-Mains - Plastic	005456	Repl Steel in Alba due to Leakage	201603	2.12	9	0.00148333	0.03	0.04
376300-Mains - Plastic	006738	Replace with 975ft of 2in due to CP	201603	(2.47)	9	0.00148333	(0.03)	(0.04)
376300-Mains - Plastic	006740	Repl with 2120ft of 2in PE due to C	201603	(0.30)	9	0.00148333	-	(0.01)
376300-Mains - Plastic	006975	Replace Main at Hill and Division C	201603	(1.24)	9	0.00148333	(0.02)	(0.02)
376300-Mains - Plastic	007078	6th and Connor Repl 70ft of 4in PBS	201603	(150.95)	9	0.00148333	(2.02)	(2.69)
376300-Mains - Plastic	007080	Repl with 1220ft of 2in PE due to C	201603	(19.00)	9	0.00148333	(0.25)	(0.34)
376300-Mains - Plastic	007191	Repl w 725ft of 4in PE 13th and Mad	201603	9.25	9	0.00148333	0.12	0.16
376300-Mains - Plastic	007201	5th and Gray Repl w 820ft of 4in PE	201603	(18.08)	9	0.00148333	(0.24)	(0.32)
376300-Mains - Plastic	007206	Repl w 440ft of 4in PE 10th and Mad	201603	(4.58)	9	0.00148333	(0.06)	(0.08)
376300-Mains - Plastic	007396	12th St and Geneva Ave PBS Replacem	201603	(57.02)	9	0.00148333	(0.76)	(1.01)
376300-Mains - Plastic	007652	2in PBS Main Replacement	201603	(18.86)	9	0.00148333	(0.25)	(0.34)
376300-Mains - Plastic	007706	Repl Main Odell and Missouri	201603	379.80	9	0.00148333	5.07	6.76
376300-Mains - Plastic	008205	Repl 203ft of 2in PBS with 2in PE	201603	(1,379.62)	9	0.00148333	(18.42)	(24.56)
376300-Mains - Plastic	008533	Repl 333ft of 2in and 4in b/s main	201603	(64.54)	9	0.00148333	(0.86)	(1.15)
376300-Mains - Plastic	008543	3in and 2in PBS Main Replacement	201603	(94.37)	9	0.00148333	(1.26)	(1.68)
376300-Mains - Plastic	008546	12th St and Illinois Ave 4in PBS Ma	201603	1,368.72	9	0.00148333	18.27	24.36
376300-Mains - Plastic	008758	3in PBS Replacement	201603	(2,391.35)	9	0.00148333	(31.92)	(42.57)
376300-Mains - Plastic	008890	Replace Bare Steel-Waldo Ave	201603	(381.21)	9	0.00148333	(5.09)	(6.79)
376300-Mains - Plastic	008907	Replace 4in PBS	201603	49,102.86	9	0.00148333	655.52	874.03
376300-Mains - Plastic	009136	2in Main Replacement	201603	(525.42)	9	0.00148333	(7.01)	(9.35)
376300-Mains - Plastic	009231	Grandview Repl Phase 1	201603	27,979.62	9	0.00148333	373.53	498.04
376300-Mains - Plastic	009239	Repl PBS with 382 ft 2in Plastic Ma	201603	(1,677.88)	9	0.00148333	(22.40)	(29.87)
376300-Mains - Plastic	009274	Replace 3in PCS, 1.25in PE, 2	201603	(1,374.12)	9	0.00148333	(18.34)	(24.46)
376300-Mains - Plastic	009277	4in PBS and PCS Main Replacement	201603	(311.73)	9	0.00148333	(4.16)	(5.55)
376300-Mains - Plastic	005274	Hadley & Rinker Repl PBS w 895'-2p	201604	13,112.69	8	0.00148333	155.60	233.41
376300-Mains - Plastic	005295	39th & N Spruce Repl PBS w 2400'-2i	201604	1,430.21	8	0.00148333	16.97	25.46
376300-Mains - Plastic	005456	Repl Steel in Alba due to Leakage	201604	70,764.38	8	0.00148333	839.74	1,259.60
376300-Mains - Plastic	006603	3in PBS Main Replacement	201604	543.78	8	0.00148333	6.45	9.68
376300-Mains - Plastic	006738	Replace with 975ft of 2in due to CP	201604	(4,636.46)	8	0.00148333	(55.02)	(82.53)
376100-Mains - Steel	006738	Replace with 975ft of 2in due to CP	201604	4,671.67	8	0.00148333	55.44	83.16
376300-Mains - Plastic	006740	Repl with 2120ft of 2in PE due to C	201604	5.11	8	0.00148333	0.06	0.09
376300-Mains - Plastic	006975	Replace Main at Hill and Division C	201604	19.57	8	0.00148333	0.23	0.35
376300-Mains - Plastic	007078	6th and Connor Repl 70ft of 4in PBS	201604	129.39	8	0.00148333	1.54	2.30
376300-Mains - Plastic	007080	Repl with 1220ft of 2in PE due to C	201604	15.71	8	0.00148333	0.19	0.28
376300-Mains - Plastic	007186	Repl w 235ft of 2in PE due to CP Je	201604	3,086.38	8	0.00148333	36.62	54.94
376300-Mains - Plastic	007191	Repl w 725ft of 4in PE 13th and Mad	201604	(8.44)	8	0.00148333	(0.10)	(0.15)
376300-Mains - Plastic	007201	5th and Gray Repl w 820ft of 4in PE	201604	247.08	8	0.00148333	2.93	4.40
376300-Mains - Plastic	007206	Repl w 440ft of 4in PE 10th and Mad	201604	70.48	8	0.00148333	0.84	1.25
376300-Mains - Plastic	007396	12th St and Geneva Ave PBS Replacem	201604	8,404.01	8	0.00148333	99.73	149.59
376300-Mains - Plastic	007652	2in PBS Main Replacement	201604	264.76	8	0.00148333	3.14	4.71
376300-Mains - Plastic	007706	Repl Main Odell and Missouri	201604	84.94	8	0.00148333	1.01	1.51
376300-Mains - Plastic	007970	Repl w 4640ft of 4in PE due to CP i	201604	90,026.14	8	0.00148333	1,068.31	1,602.46

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	008205	Repl 203ft of 2in PBS with 2in PE	201604	870.70	8	0.00148333	10.33	15.50
376300-Mains - Plastic	008443	Replace 4in & 2in PBS/PCS	201604	236.39	8	0.00148333	2.81	4.21
376300-Mains - Plastic	008533	Repl 333ft of 2in and 4in b/s main	201604	183.34	8	0.00148333	2.18	3.26
376300-Mains - Plastic	008543	3in and 2in PBS Main Replacement	201604	104.41	8	0.00148333	1.24	1.86
376300-Mains - Plastic	008546	12th St and Illinois Ave 4in PBS Ma	201604	22,934.91	8	0.00148333	272.16	408.24
376300-Mains - Plastic	008758	3in PBS Replacement	201604	1,753.12	8	0.00148333	20.80	31.21
376300-Mains - Plastic	008890	Replace Bare Steel-Waldo Ave	201604	(74.40)	8	0.00148333	(0.88)	(1.32)
376300-Mains - Plastic	008907	Replace 4in PBS	201604	2,595.21	8	0.00148333	30.80	46.19
376300-Mains - Plastic	009136	2in Main Replacement	201604	465.78	8	0.00148333	5.53	8.29
376300-Mains - Plastic	009231	Grandview Repl Phase 1	201604	24,879.89	8	0.00148333	295.24	442.86
376300-Mains - Plastic	009239	Repl PBS with 382 ft 2in Plastic Ma	201604	1,063.75	8	0.00148333	12.62	18.93
376300-Mains - Plastic	009274	Replace 3in PCS, 1.25in PE, 2	201604	1,123.53	8	0.00148333	13.33	20.00
376300-Mains - Plastic	009277	4in PBS and PCS Main Replacement	201604	2,671.73	8	0.00148333	31.70	47.56
376300-Mains - Plastic	005274	Hadley & Rinker Repl PBS w 895'-2p	201605	(119,998.69)	7	0.00148333	(1,245.98)	(2,135.97)
376100-Mains - Steel	005274	Hadley & Rinker Repl PBS w 895'-2p	201605	125,497.77	7	0.00148333	1,303.08	2,233.86
376300-Mains - Plastic	005295	39th & N Spruce Repl PBS w 2400'-2i	201605	3.13	7	0.00148333	0.03	0.06
376300-Mains - Plastic	005456	Repl Steel in Alba due to Leakage	201605	(379.57)	7	0.00148333	(3.94)	(6.76)
376300-Mains - Plastic	006603	3in PBS Main Replacement	201605	1.20	7	0.00148333	0.01	0.02
376100-Mains - Steel	006738	Replace with 975ft of 2in due to CP	201605	3.95	7	0.00148333	0.04	0.07
376300-Mains - Plastic	006738	Replace with 975ft of 2in due to CP	201605	26.87	7	0.00148333	0.28	0.48
376300-Mains - Plastic	006740	Repl with 2120ft of 2in PE due to C	201605	5.28	7	0.00148333	0.05	0.09
376300-Mains - Plastic	006975	Replace Main at Hill and Division C	201605	20.36	7	0.00148333	0.21	0.36
376300-Mains - Plastic	007078	6th and Connor Repl 70ft of 4in PBS	201605	124.41	7	0.00148333	1.29	2.21
376300-Mains - Plastic	007080	Repl with 1220ft of 2in PE due to C	201605	15.64	7	0.00148333	0.16	0.28
376300-Mains - Plastic	007186	Repl w 235ft of 2in PE due to CP Je	201605	18,523.46	7	0.00148333	192.33	329.72
376300-Mains - Plastic	007191	Repl w 725ft of 4in PE 13th and Mad	201605	(1.99)	7	0.00148333	(0.02)	(0.04)
376300-Mains - Plastic	007201	5th and Gray Repl w 820ft of 4in PE	201605	222.81	7	0.00148333	2.31	3.97
376300-Mains - Plastic	007206	Repl w 440ft of 4in PE 10th and Mad	201605	50.72	7	0.00148333	0.53	0.90
376300-Mains - Plastic	007396	12th St and Geneva Ave PBS Replacem	201605	159.39	7	0.00148333	1.65	2.84
376300-Mains - Plastic	007652	2in PBS Main Replacement	201605	190.46	7	0.00148333	1.98	3.39
376300-Mains - Plastic	007706	Repl Main Odell and Missouri	201605	209.73	7	0.00148333	2.18	3.73
376300-Mains - Plastic	007970	Repl w 4640ft of 4in PE due to CP i	201605	7,136.76	7	0.00148333	74.10	127.03
376300-Mains - Plastic	008133	8th St and Virginia Ave 3in PBS Mai	201605	160,421.72	7	0.00148333	1,665.71	2,855.50
376300-Mains - Plastic	008205	Repl 203ft of 2in PBS with 2in PE	201605	798.45	7	0.00148333	8.29	14.21
376100-Mains - Steel	008398	Replace 2in Valve due to Leakage 90	201605	(7.18)	7	0.00148333	(0.07)	(0.13)
376300-Mains - Plastic	008533	Repl 333ft of 2in and 4in b/s main	201605	4,759.37	7	0.00148333	49.42	84.72
376300-Mains - Plastic	008543	3in and 2in PBS Main Replacement	201605	96.39	7	0.00148333	1.00	1.72
376300-Mains - Plastic	008546	12th St and Illinois Ave 4in PBS Ma	201605	(14,341.88)	7	0.00148333	(148.92)	(255.28)
376100-Mains - Steel	008546	12th St and Illinois Ave 4in PBS Ma	201605	14,125.97	7	0.00148333	146.67	251.44
376300-Mains - Plastic	008758	3in PBS Replacement	201605	1,645.20	7	0.00148333	17.08	29.28
376300-Mains - Plastic	008890	Replace Bare Steel-Waldo Ave	201605	(57.14)	7	0.00148333	(0.59)	(1.02)
376300-Mains - Plastic	008907	Replace 4in PBS	201605	2,307.90	7	0.00148333	23.96	41.08
376300-Mains - Plastic	009136	2in Main Replacement	201605	572.27	7	0.00148333	5.94	10.19

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	009231	Grandview Repl Phase 1	201605	12,333.74	7	0.00148333	128.07	219.54
376300-Mains - Plastic	009232	Grandview Repl Phase 2	201605	577,489.87	7	0.00148333	5,996.26	10,279.30
376300-Mains - Plastic	009239	Repl PBS with 382 ft 2in Plastic Ma	201605	985.05	7	0.00148333	10.23	17.53
376300-Mains - Plastic	009247	Grandview Repl Phase 3	201605	358,022.10	7	0.00148333	3,717.45	6,372.78
376300-Mains - Plastic	009248	Grandview Repl Phase 4	201605	403,217.41	7	0.00148333	4,186.73	7,177.25
376300-Mains - Plastic	009274	Replace 3in PCS, 1.25in PE, 2	201605	1,135.29	7	0.00148333	11.79	20.21
376300-Mains - Plastic	009277	4in PBS and PCS Main Replacement	201605	1,003.01	7	0.00148333	10.41	17.85
376300-Mains - Plastic	005274	Hadley & Rinker Repl PBS w 895'-2p	201606	658.84	6	0.00148333	5.86	11.73
376100-Mains - Steel	005274	Hadley & Rinker Repl PBS w 895'-2p	201606	1,895.35	6	0.00148333	16.87	33.74
376300-Mains - Plastic	005295	39th & N Spruce Repl PBS w 2400'-2i	201606	11.53	6	0.00148333	0.10	0.21
376300-Mains - Plastic	005456	Repl Steel in Alba due to Leakage	201606	(0.35)	6	0.00148333	-	(0.01)
376300-Mains - Plastic	006603	3in PBS Main Replacement	201606	4.36	6	0.00148333	0.04	0.08
376100-Mains - Steel	006738	Replace with 975ft of 2in due to CP	201606	1.98	6	0.00148333	0.02	0.04
376300-Mains - Plastic	006738	Replace with 975ft of 2in due to CP	201606	13.39	6	0.00148333	0.12	0.24
376300-Mains - Plastic	006740	Repl with 2120ft of 2in PE due to C	201606	2.22	6	0.00148333	0.02	0.04
376300-Mains - Plastic	006975	Replace Main at Hill and Division C	201606	8.54	6	0.00148333	0.08	0.15
376300-Mains - Plastic	007078	6th and Connor Repl 70ft of 4in PBS	201606	76.95	6	0.00148333	0.68	1.37
376300-Mains - Plastic	007080	Repl with 1220ft of 2in PE due to C	201606	9.45	6	0.00148333	0.08	0.17
376300-Mains - Plastic	007186	Repl w 235ft of 2in PE due to CP Je	201606	3,363.68	6	0.00148333	29.94	59.87
376300-Mains - Plastic	007191	Repl w 725ft of 4in PE 13th and Mad	201606	(5.73)	6	0.00148333	(0.05)	(0.10)
376300-Mains - Plastic	007201	5th and Gray Repl w 820ft of 4in PE	201606	107.01	6	0.00148333	0.95	1.90
376300-Mains - Plastic	007206	Repl w 440ft of 4in PE 10th and Mad	201606	30.75	6	0.00148333	0.27	0.55
376300-Mains - Plastic	007394	St Louis Ave PBS Replacement	201606	130,479.56	6	0.00148333	1,161.27	2,322.53
376300-Mains - Plastic	007396	12th St and Geneva Ave PBS Replacem	201606	185.52	6	0.00148333	1.65	3.30
376300-Mains - Plastic	007652	2in PBS Main Replacement	201606	116.09	6	0.00148333	1.03	2.07
376300-Mains - Plastic	007706	Repl Main Odell and Missouri	201606	43.98	6	0.00148333	0.39	0.78
376300-Mains - Plastic	007970	Repl w 4640ft of 4in PE due to CP i	201606	1,954.38	6	0.00148333	17.39	34.79
376300-Mains - Plastic	008133	8th St and Virginia Ave 3in PBS Mai	201606	3,923.03	6	0.00148333	34.91	69.83
376300-Mains - Plastic	008205	Repl 203ft of 2in PBS with 2in PE	201606	603.18	6	0.00148333	5.37	10.74
376300-Mains - Plastic	008533	Repl 333ft of 2in and 4in b/s main	201606	3,460.14	6	0.00148333	30.80	61.59
376300-Mains - Plastic	008543	3in and 2in PBS Main Replacement	201606	58.47	6	0.00148333	0.52	1.04
376100-Mains - Steel	008546	12th St and Illinois Ave 4in PBS Ma	201606	39.05	6	0.00148333	0.35	0.70
376300-Mains - Plastic	008546	12th St and Illinois Ave 4in PBS Ma	201606	474.05	6	0.00148333	4.22	8.44
376300-Mains - Plastic	008758	3in PBS Replacement	201606	1,092.75	6	0.00148333	9.73	19.45
376300-Mains - Plastic	008890	Replace Bare Steel-Waldo Ave	201606	(46.15)	6	0.00148333	(0.41)	(0.82)
376300-Mains - Plastic	008907	Replace 4in PBS	201606	1,714.54	6	0.00148333	15.26	30.52
376300-Mains - Plastic	009136	2in Main Replacement	201606	320.71	6	0.00148333	2.85	5.71
376300-Mains - Plastic	009231	Grandview Repl Phase 1	201606	8,272.90	6	0.00148333	73.63	147.26
376300-Mains - Plastic	009232	Grandview Repl Phase 2	201606	23,427.33	6	0.00148333	208.50	417.01
376300-Mains - Plastic	009239	Repl PBS with 382 ft 2in Plastic Ma	201606	735.09	6	0.00148333	6.54	13.08
376300-Mains - Plastic	009247	Grandview Repl Phase 3	201606	30,477.51	6	0.00148333	271.25	542.50
376300-Mains - Plastic	009248	Grandview Repl Phase 4	201606	14,476.73	6	0.00148333	128.84	257.69
376300-Mains - Plastic	009274	Replace 3in PCS, 1.25in PE, 2	201606	808.09	6	0.00148333	7.19	14.38

<u>Utility Account</u>	<u>New Work Order No.</u>	<u>Work Order Description</u>	<u>Month</u>	<u>Addition Amount</u>	<u>Months</u>	<u>Depr Mo. Rate</u>	<u>Accum. Depr</u>	<u>Depr Expense</u>
376300-Mains - Plastic	009277	4in PBS and PCS Main Replacement	201606	634.90	6	0.00148333	5.65	11.30
376300-Mains - Plastic	005274	Hadley & Rinker Repl PBS w 895'-2p	201607	447.33	5	0.00148333	3.32	7.96
376100-Mains - Steel	005274	Hadley & Rinker Repl PBS w 895'-2p	201607	1,286.89	5	0.00148333	9.54	22.91
376300-Mains - Plastic	005295	39th & N Spruce Repl PBS w 2400'-2i	201607	6.51	5	0.00148333	0.05	0.12
376300-Mains - Plastic	005456	Repl Steel in Alba due to Leakage	201607	(1.76)	5	0.00148333	(0.01)	(0.03)
376300-Mains - Plastic	006603	3in PBS Main Replacement	201607	2.44	5	0.00148333	0.02	0.04
376100-Mains - Steel	006738	Replace with 975ft of 2in due to CP	201607	1.11	5	0.00148333	0.01	0.02
376300-Mains - Plastic	006738	Replace with 975ft of 2in due to CP	201607	7.57	5	0.00148333	0.06	0.13
376300-Mains - Plastic	006740	Repl with 2120ft of 2in PE due to C	201607	1.29	5	0.00148333	0.01	0.02
376300-Mains - Plastic	006975	Replace Main at Hill and Division C	201607	4.84	5	0.00148333	0.04	0.09
376300-Mains - Plastic	007078	6th and Connor Repl 70ft of 4in PBS	201607	63.86	5	0.00148333	0.47	1.14
376300-Mains - Plastic	007080	Repl with 1220ft of 2in PE due to C	201607	7.83	5	0.00148333	0.06	0.14
376300-Mains - Plastic	007186	Repl w 235ft of 2in PE due to CP Je	201607	656.95	5	0.00148333	4.87	11.69
376300-Mains - Plastic	007191	Repl w 725ft of 4in PE 13th and Mad	201607	(7.71)	5	0.00148333	(0.06)	(0.14)
376300-Mains - Plastic	007201	5th and Gray Repl w 820ft of 4in PE	201607	56.52	5	0.00148333	0.42	1.01
376300-Mains - Plastic	007206	Repl w 440ft of 4in PE 10th and Mad	201607	17.40	5	0.00148333	0.13	0.31
376300-Mains - Plastic	007394	St Louis Ave PBS Replacement	201607	909.52	5	0.00148333	6.75	16.19
376300-Mains - Plastic	007396	12th St and Geneva Ave PBS Replacem	201607	110.58	5	0.00148333	0.82	1.97
376300-Mains - Plastic	007652	2in PBS Main Replacement	201607	65.86	5	0.00148333	0.49	1.17
376300-Mains - Plastic	007706	Repl Main Odell and Missouri	201607	25.34	5	0.00148333	0.19	0.45
376300-Mains - Plastic	007970	Repl w 4640ft of 4in PE due to CP i	201607	1,980.26	5	0.00148333	14.69	35.25
376300-Mains - Plastic	008133	8th St and Virginia Ave 3in PBS Mai	201607	3,467.60	5	0.00148333	25.72	61.72
376300-Mains - Plastic	008205	Repl 203ft of 2in PBS with 2in PE	201607	528.13	5	0.00148333	3.92	9.40
376300-Mains - Plastic	008533	Repl 333ft of 2in and 4in b/s main	201607	1.42	5	0.00148333	0.01	0.03
376300-Mains - Plastic	008543	3in and 2in PBS Main Replacement	201607	45.81	5	0.00148333	0.34	0.82
376100-Mains - Steel	008546	12th St and Illinois Ave 4in PBS Ma	201607	21.59	5	0.00148333	0.16	0.38
376300-Mains - Plastic	008546	12th St and Illinois Ave 4in PBS Ma	201607	262.17	5	0.00148333	1.94	4.67
376300-Mains - Plastic	008758	3in PBS Replacement	201607	944.33	5	0.00148333	7.00	16.81
376300-Mains - Plastic	008890	Replace Bare Steel-Waldo Ave	201607	(41.67)	5	0.00148333	(0.31)	(0.74)
376300-Mains - Plastic	008907	Replace 4in PBS	201607	2,543.85	5	0.00148333	18.87	45.28
376300-Mains - Plastic	009136	2in Main Replacement	201607	251.08	5	0.00148333	1.86	4.47
376300-Mains - Plastic	009231	Grandview Repl Phase 1	201607	7,647.45	5	0.00148333	56.72	136.12
376300-Mains - Plastic	009232	Grandview Repl Phase 2	201607	10,349.68	5	0.00148333	76.76	184.22
376300-Mains - Plastic	009239	Repl PBS with 382 ft 2in Plastic Ma	201607	645.27	5	0.00148333	4.79	11.49
376300-Mains - Plastic	009247	Grandview Repl Phase 3	201607	5,878.84	5	0.00148333	43.60	104.64
376300-Mains - Plastic	009248	Grandview Repl Phase 4	201607	11,294.65	5	0.00148333	83.77	201.04
376300-Mains - Plastic	009274	Replace 3in PCS, 1.25in PE, 2	201607	656.91	5	0.00148333	4.87	11.69
376300-Mains - Plastic	009277	4in PBS and PCS Main Replacement	201607	698.46	5	0.00148333	5.18	12.43
376300-Mains - Plastic	005274	Hadley & Rinker Repl PBS w 895'-2p	201608	613.23	4	0.00148333	3.64	10.92
376100-Mains - Steel	005274	Hadley & Rinker Repl PBS w 895'-2p	201608	1,764.14	4	0.00148333	10.47	31.40
376300-Mains - Plastic	005295	39th & N Spruce Repl PBS w 2400'-2i	201608	6.13	4	0.00148333	0.04	0.11
376300-Mains - Plastic	005456	Repl Steel in Alba due to Leakage	201608	(7.06)	4	0.00148333	(0.04)	(0.13)
376300-Mains - Plastic	006603	3in PBS Main Replacement	201608	2.36	4	0.00148333	0.01	0.04

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	006738	Replace with 975ft of 2in due to CP	201608	1.04	4	0.00148333	0.01	0.02
376300-Mains - Plastic	006738	Replace with 975ft of 2in due to CP	201608	6.97	4	0.00148333	0.04	0.12
376300-Mains - Plastic	006740	Repl with 2120ft of 2in PE due to C	201608	1.19	4	0.00148333	0.01	0.02
376300-Mains - Plastic	006975	Replace Main at Hill and Division C	201608	4.49	4	0.00148333	0.03	0.08
376300-Mains - Plastic	007078	6th and Connor Repl 70ft of 4in PBS	201608	91.78	4	0.00148333	0.54	1.63
376300-Mains - Plastic	007080	Repl with 1220ft of 2in PE due to C	201608	10.49	4	0.00148333	0.06	0.19
376300-Mains - Plastic	007186	Repl w 235ft of 2in PE due to CP Je	201608	470.27	4	0.00148333	2.79	8.37
376300-Mains - Plastic	007191	Repl w 725ft of 4in PE 13th and Mad	201608	(23.94)	4	0.00148333	(0.14)	(0.43)
376300-Mains - Plastic	007201	5th and Gray Repl w 820ft of 4in PE	201608	32.39	4	0.00148333	0.19	0.58
376300-Mains - Plastic	007206	Repl w 440ft of 4in PE 10th and Mad	201608	16.19	4	0.00148333	0.10	0.29
376300-Mains - Plastic	007394	St Louis Ave PBS Replacement	201608	1,323.99	4	0.00148333	7.86	23.57
376300-Mains - Plastic	007396	12th St and Geneva Ave PBS Replacem	201608	112.06	4	0.00148333	0.66	1.99
376300-Mains - Plastic	007652	2in PBS Main Replacement	201608	62.31	4	0.00148333	0.37	1.11
376300-Mains - Plastic	007706	Repl Main Odell and Missouri	201608	11.33	4	0.00148333	0.07	0.20
376300-Mains - Plastic	007970	Repl w 4640ft of 4in PE due to CP i	201608	681.00	4	0.00148333	4.04	12.12
376300-Mains - Plastic	008133	8th St and Virginia Ave 3in PBS Mai	201608	1,060.55	4	0.00148333	6.29	18.88
376300-Mains - Plastic	008205	Repl 203ft of 2in PBS with 2in PE	201608	709.12	4	0.00148333	4.21	12.62
376300-Mains - Plastic	008533	Repl 333ft of 2in and 4in b/s main	201608	1,743.29	4	0.00148333	10.34	31.03
376300-Mains - Plastic	008543	3in and 2in PBS Main Replacement	201608	61.79	4	0.00148333	0.37	1.10
376100-Mains - Steel	008546	12th St and Illinois Ave 4in PBS Ma	201608	23.45	4	0.00148333	0.14	0.42
376300-Mains - Plastic	008546	12th St and Illinois Ave 4in PBS Ma	201608	284.61	4	0.00148333	1.69	5.07
376300-Mains - Plastic	008758	3in PBS Replacement	201608	1,408.66	4	0.00148333	8.36	25.07
376300-Mains - Plastic	008890	Replace Bare Steel-Waldo Ave	201608	(106.90)	4	0.00148333	(0.63)	(1.90)
376300-Mains - Plastic	008907	Replace 4in PBS	201608	2,095.80	4	0.00148333	12.44	37.31
376300-Mains - Plastic	009136	2in Main Replacement	201608	345.30	4	0.00148333	2.05	6.15
376300-Mains - Plastic	009231	Grandview Repl Phase 1	201608	11,322.37	4	0.00148333	67.18	201.54
376300-Mains - Plastic	009232	Grandview Repl Phase 2	201608	15,565.51	4	0.00148333	92.36	277.07
376300-Mains - Plastic	009239	Repl PBS with 382 ft 2in Plastic Ma	201608	921.14	4	0.00148333	5.47	16.40
376300-Mains - Plastic	009247	Grandview Repl Phase 3	201608	16,551.67	4	0.00148333	98.21	294.62
376300-Mains - Plastic	009248	Grandview Repl Phase 4	201608	13,101.02	4	0.00148333	77.73	233.20
376300-Mains - Plastic	009274	Replace 3in PCS, 1.25in PE, 2	201608	915.06	4	0.00148333	5.43	16.29
376300-Mains - Plastic	009277	4in PBS and PCS Main Replacement	201608	442.02	4	0.00148333	2.62	7.87
		Total bare steel replacement		2,231,587.24			22,954.34	39,722.18
376300-Mains - Plastic	008390	8IN CI REPLACEMENT	201603	(2.31)	9	0.00148333	(0.03)	(0.04)
376300-Mains - Plastic	008390	8IN CI REPLACEMENT	201604	29.17	8	0.00148333	0.35	0.52
376300-Mains - Plastic	008390	8IN CI REPLACEMENT	201605	26.48	7	0.00148333	0.27	0.47
376300-Mains - Plastic	008390	8IN CI REPLACEMENT	201606	14.32	6	0.00148333	0.13	0.25
376300-Mains - Plastic	008390	8IN CI REPLACEMENT	201607	8.13	5	0.00148333	0.06	0.14
376300-Mains - Plastic	008390	8IN CI REPLACEMENT	201608	7.67	4	0.00148333	0.05	0.14
		Total cast iron replacement		83.46			0.83	1.48
380200-Services - Plastic & Copper	004288	BWO-REPLACE SERVICE	201603	12.75	9	0.00223333	0.26	0.34

<u>Utility Account</u>	<u>New Work Order No.</u>	<u>Work Order Description</u>	<u>Month</u>	<u>Addition Amount</u>	<u>Months</u>	<u>Depr Mo. Rate</u>	<u>Accum. Depr</u>	<u>Depr Expense</u>
380200-Services - Plastic & Copper	004416	BWO-REPLACE SERVICE	201603	0.86	9	0.00223333	0.02	0.02
380200-Services - Plastic & Copper	004288	BWO-REPLACE SERVICE	201604	(21.18)	8	0.00223333	(0.38)	(0.57)
380200-Services - Plastic & Copper	004416	BWO-REPLACE SERVICE	201604	0.62	8	0.00223333	0.01	0.02
380200-Services - Plastic & Copper	004288	BWO-REPLACE SERVICE	201605	(16.04)	7	0.00223333	(0.25)	(0.43)
380200-Services - Plastic & Copper	004416	BWO-REPLACE SERVICE	201605	0.36	7	0.00223333	0.01	0.01
380200-Services - Plastic & Copper	004288	BWO-REPLACE SERVICE	201606	(11.95)	6	0.00223333	(0.16)	(0.32)
380200-Services - Plastic & Copper	004416	BWO-REPLACE SERVICE	201606	0.03	6	0.00223333	-	-
380200-Services - Plastic & Copper	004288	BWO-REPLACE SERVICE	201607	(12.70)	5	0.00223333	(0.14)	(0.34)
380200-Services - Plastic & Copper	004416	BWO-REPLACE SERVICE	201607	(0.47)	5	0.00223333	(0.01)	(0.01)
380200-Services - Plastic & Copper	004288	BWO-REPLACE SERVICE	201608	(33.75)	4	0.00223333	(0.30)	(0.90)
380200-Services - Plastic & Copper	004416	BWO-REPLACE SERVICE	201608	1,291.30	4	0.00223333	11.54	34.61
		Total BWO replace service		1,209.83			10.60	32.43
376300-Mains - Plastic	008212	Duquesne Rd 3in PCS Main Replacemen	201603	(290.65)	9	0.00148333	(3.88)	(5.17)
376300-Mains - Plastic	008361	Replace 4in PE with 2in PE at 74 an	201603	(0.44)	9	0.00148333	(0.01)	(0.01)
376100-Mains - Steel	008393	3in PCS Replacement	201603	(1.00)	9	0.00148333	(0.01)	(0.02)
376300-Mains - Plastic	007500	PCS Main Replacement	201604	119,473.49	8	0.00148333	1,417.75	2,126.62
376300-Mains - Plastic	008212	Duquesne Rd 3in PCS Main Replacemen	201604	977.50	8	0.00148333	11.60	17.40
376300-Mains - Plastic	008361	Replace 4in PE with 2in PE at 74 an	201604	6.73	8	0.00148333	0.08	0.12
376100-Mains - Steel	008393	3in PCS Replacement	201604	13.82	8	0.00148333	0.16	0.25
376300-Mains - Plastic	007500	PCS Main Replacement	201605	1,408.90	7	0.00148333	14.63	25.08
376300-Mains - Plastic	008212	Duquesne Rd 3in PCS Main Replacemen	201605	903.77	7	0.00148333	9.38	16.09
376300-Mains - Plastic	008361	Replace 4in PE with 2in PE at 74 an	201605	6.23	7	0.00148333	0.06	0.11
376100-Mains - Steel	008393	3in PCS Replacement	201605	9.98	7	0.00148333	0.10	0.18
376300-Mains - Plastic	007500	PCS Main Replacement	201606	1,013.65	6	0.00148333	9.02	18.04
376300-Mains - Plastic	008212	Duquesne Rd 3in PCS Main Replacemen	201606	460.67	6	0.00148333	4.10	8.20
376300-Mains - Plastic	008361	Replace 4in PE with 2in PE at 74 an	201606	2.94	6	0.00148333	0.03	0.05
376100-Mains - Steel	008393	3in PCS Replacement	201606	6.07	6	0.00148333	0.05	0.11
376300-Mains - Plastic	007500	PCS Main Replacement	201607	1,155.66	5	0.00148333	8.57	20.57
376300-Mains - Plastic	008212	Duquesne Rd 3in PCS Main Replacemen	201607	293.15	5	0.00148333	2.17	5.22
376300-Mains - Plastic	008361	Replace 4in PE with 2in PE at 74 an	201607	1.69	5	0.00148333	0.01	0.03
376100-Mains - Steel	008393	3in PCS Replacement	201607	3.48	5	0.00148333	0.03	0.06
376300-Mains - Plastic	007500	PCS Main Replacement	201608	711.11	4	0.00148333	4.22	12.66
376300-Mains - Plastic	008212	Duquesne Rd 3in PCS Main Replacemen	201608	321.46	4	0.00148333	1.91	5.72
376300-Mains - Plastic	008361	Replace 4in PE with 2in PE at 74 an	201608	1.56	4	0.00148333	0.01	0.03
376100-Mains - Steel	008393	3in PCS Replacement	201608	3.24	4	0.00148333	0.02	0.06
		Total steel and plastic main replacement		126,483.01			1,480.00	2,251.40
380200-Services - Plastic & Copper	008759	2in Service Replacement	201603	0.01	9	0.00223333	-	-
380200-Services - Plastic & Copper	008759	2in Service Replacement	201604	(0.01)	8	0.00223333	-	-
380200-Services - Plastic & Copper	008759	2in Service Replacement	201607	0.01	5	0.00223333	-	-
		Total 2in service replacement		0.01			-	-

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
380200-Services - Plastic & Copper	004407	BWO SERVICE LINE REPL BLOCK COMPANY	201603	14.75	9	0.00223333	0.30	0.40
380200-Services - Plastic & Copper	003978	BWO SERVICE REPL BLOCK COMPANY	201604	6,840.49	8	0.00223333	122.22	183.32
380200-Services - Plastic & Copper	003979	BWO SERVICE LINE REPL BLOCK COMPANY	201604	14.11	8	0.00223333	0.25	0.38
380200-Services - Plastic & Copper	004407	BWO SERVICE LINE REPL BLOCK COMPANY	201604	(33.71)	8	0.00223333	(0.60)	(0.90)
380200-Services - Plastic & Copper	003978	BWO SERVICE REPL BLOCK COMPANY	201605	109.83	7	0.00223333	1.72	2.94
380200-Services - Plastic & Copper	003979	BWO SERVICE LINE REPL BLOCK COMPANY	201605	0.21	7	0.00223333	-	0.01
380200-Services - Plastic & Copper	004407	BWO SERVICE LINE REPL BLOCK COMPANY	201605	(25.11)	7	0.00223333	(0.39)	(0.67)
380200-Services - Plastic & Copper	003978	BWO SERVICE REPL BLOCK COMPANY	201606	62.43	6	0.00223333	0.84	1.67
380200-Services - Plastic & Copper	003979	BWO SERVICE LINE REPL BLOCK COMPANY	201606	0.14	6	0.00223333	-	-
380200-Services - Plastic & Copper	004407	BWO SERVICE LINE REPL BLOCK COMPANY	201606	(17.69)	6	0.00223333	(0.24)	(0.47)
380200-Services - Plastic & Copper	003978	BWO SERVICE REPL BLOCK COMPANY	201607	35.60	5	0.00223333	0.40	0.95
380200-Services - Plastic & Copper	003979	BWO SERVICE LINE REPL BLOCK COMPANY	201607	0.08	5	0.00223333	-	-
380200-Services - Plastic & Copper	004407	BWO SERVICE LINE REPL BLOCK COMPANY	201607	(16.47)	5	0.00223333	(0.18)	(0.44)
380200-Services - Plastic & Copper	003978	BWO SERVICE REPL BLOCK COMPANY	201608	34.72	4	0.00223333	0.31	0.93
380200-Services - Plastic & Copper	003979	BWO SERVICE LINE REPL BLOCK COMPANY	201608	0.07	4	0.00223333	-	-
380200-Services - Plastic & Copper	004407	BWO SERVICE LINE REPL BLOCK COMPANY	201608	(39.26)	4	0.00223333	(0.35)	(1.05)
380200-Services - Plastic & Copper	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	201603	(1,585.79)	9	0.00223333	(31.87)	(42.50)
380200-Services - Plastic & Copper	003819	BWO SERVICE LINE REPL BLOCK CONTRAC	201603	0.05	9	0.00223333	-	-
380200-Services - Plastic & Copper	003972	BWO SERVICE LINE REPL BLOCK CONTRAC	201603	5.82	9	0.00223333	0.12	0.16
380200-Services - Plastic & Copper	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	201603	(66.13)	9	0.00223333	(1.33)	(1.77)
380200-Services - Plastic & Copper	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	201604	19,025.83	8	0.00223333	339.93	509.89
380200-Services - Plastic & Copper	003819	BWO SERVICE LINE REPL BLOCK CONTRAC	201604	115.84	8	0.00223333	2.07	3.10
380200-Services - Plastic & Copper	003972	BWO SERVICE LINE REPL BLOCK CONTRAC	201604	(69.19)	8	0.00223333	(1.24)	(1.85)
380200-Services - Plastic & Copper	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	201604	785.30	8	0.00223333	14.03	21.05
380200-Services - Plastic & Copper	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	201605	13,470.27	7	0.00223333	210.58	361.00
380200-Services - Plastic & Copper	003819	BWO SERVICE LINE REPL BLOCK CONTRAC	201605	82.36	7	0.00223333	1.29	2.21
380200-Services - Plastic & Copper	003972	BWO SERVICE LINE REPL BLOCK CONTRAC	201605	(49.65)	7	0.00223333	(0.78)	(1.33)
380200-Services - Plastic & Copper	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	201605	563.53	7	0.00223333	8.81	15.10
380200-Services - Plastic & Copper	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	201606	8,270.38	6	0.00223333	110.82	221.65
380200-Services - Plastic & Copper	003819	BWO SERVICE LINE REPL BLOCK CONTRAC	201606	48.73	6	0.00223333	0.65	1.31
380200-Services - Plastic & Copper	003972	BWO SERVICE LINE REPL BLOCK CONTRAC	201606	(30.52)	6	0.00223333	(0.41)	(0.82)
380200-Services - Plastic & Copper	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	201606	346.39	6	0.00223333	4.64	9.28
380200-Services - Plastic & Copper	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	201607	4,777.62	5	0.00223333	53.35	128.04
380200-Services - Plastic & Copper	003819	BWO SERVICE LINE REPL BLOCK CONTRAC	201607	22.56	5	0.00223333	0.25	0.60
380200-Services - Plastic & Copper	003972	BWO SERVICE LINE REPL BLOCK CONTRAC	201607	(17.40)	5	0.00223333	(0.19)	(0.47)
380200-Services - Plastic & Copper	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	201607	773.80	5	0.00223333	8.64	20.74
380200-Services - Plastic & Copper	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	201608	4,687.25	4	0.00223333	41.87	125.62
380200-Services - Plastic & Copper	003819	BWO SERVICE LINE REPL BLOCK CONTRAC	201608	2.92	4	0.00223333	0.03	0.08
380200-Services - Plastic & Copper	003972	BWO SERVICE LINE REPL BLOCK CONTRAC	201608	(17.00)	4	0.00223333	(0.15)	(0.46)
380200-Services - Plastic & Copper	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	201608	196.28	4	0.00223333	1.75	5.26
380200-Services - Plastic & Copper	003816	BWO SERVICE LINE LEAK RESPONSIVE	201603	12,857.86	9	0.00223333	258.44	344.59
380200-Services - Plastic & Copper	003816	BWO SERVICE LINE LEAK RESPONSIVE	201604	5,879.03	8	0.00223333	105.04	157.56
380200-Services - Plastic & Copper	003816	BWO SERVICE LINE LEAK RESPONSIVE	201605	6,706.62	7	0.00223333	104.85	179.74

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
380200-Services - Plastic & Copper	003816	BWO SERVICE LINE LEAK RESPONSIVE	201606	2,337.11	6	0.00223333	31.32	62.63
380200-Services - Plastic & Copper	003816	BWO SERVICE LINE LEAK RESPONSIVE	201607	5,282.02	5	0.00223333	58.98	141.56
380200-Services - Plastic & Copper	003816	BWO SERVICE LINE LEAK RESPONSIVE	201608	1,315.19	4	0.00223333	11.75	35.25
380200-Services - Plastic & Copper	004150	BWO SERVICE LINE REPL CONTRACTOR SL	201603	15.21	9	0.00223333	0.31	0.41
380200-Services - Plastic & Copper	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	201603	(131.93)	9	0.00223333	(2.65)	(3.54)
380200-Services - Plastic & Copper	004150	BWO SERVICE LINE REPL CONTRACTOR SL	201604	(47.63)	8	0.00223333	(0.85)	(1.28)
380200-Services - Plastic & Copper	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	201604	7,090.08	8	0.00223333	126.68	190.01
380200-Services - Plastic & Copper	004150	BWO SERVICE LINE REPL CONTRACTOR SL	201605	(35.02)	7	0.00223333	(0.55)	(0.94)
380200-Services - Plastic & Copper	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	201605	(4,209.45)	7	0.00223333	(65.81)	(112.81)
380200-Services - Plastic & Copper	004150	BWO SERVICE LINE REPL CONTRACTOR SL	201606	(23.64)	6	0.00223333	(0.32)	(0.63)
380200-Services - Plastic & Copper	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	201606	729.40	6	0.00223333	9.77	19.55
380200-Services - Plastic & Copper	004150	BWO SERVICE LINE REPL CONTRACTOR SL	201607	(19.49)	5	0.00223333	(0.22)	(0.52)
380200-Services - Plastic & Copper	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	201607	419.76	5	0.00223333	4.69	11.25
380200-Services - Plastic & Copper	004150	BWO SERVICE LINE REPL CONTRACTOR SL	201608	(40.82)	4	0.00223333	(0.36)	(1.09)
380200-Services - Plastic & Copper	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	201608	409.51	4	0.00223333	3.66	10.97
380200-Services - Plastic & Copper	004609	BWO MATERIAL SERV LINE REPL COMP	201603	2,574.58	9	0.00223333	51.75	69.00
380200-Services - Plastic & Copper	004609	BWO MATERIAL SERV LINE REPL COMP	201604	2,880.19	8	0.00223333	51.46	77.19
380200-Services - Plastic & Copper	004609	BWO MATERIAL SERV LINE REPL COMP	201605	428.66	7	0.00223333	6.70	11.49
380200-Services - Plastic & Copper	004609	BWO MATERIAL SERV LINE REPL COMP	201606	152.69	6	0.00223333	2.05	4.09
380200-Services - Plastic & Copper	004609	BWO MATERIAL SERV LINE REPL COMP	201607	202.13	5	0.00223333	2.26	5.42
380200-Services - Plastic & Copper	004609	BWO MATERIAL SERV LINE REPL COMP	201608	798.57	4	0.00223333	7.13	21.40
380200-Services - Plastic & Copper	004279	BWO SERVICE LINE MATERIAL CONTRACTO	201603	(0.23)	9	0.00223333	-	(0.01)
380200-Services - Plastic & Copper	004287	BWO MATERIAL SERV LINE REPL CONT	201603	65,601.18	9	0.00223333	1,318.58	1,758.11
380200-Services - Plastic & Copper	004279	BWO SERVICE LINE MATERIAL CONTRACTO	201604	5,899.45	8	0.00223333	105.40	158.11
380200-Services - Plastic & Copper	004287	BWO MATERIAL SERV LINE REPL CONT	201604	67,018.76	8	0.00223333	1,197.40	1,796.10
380200-Services - Plastic & Copper	004279	BWO SERVICE LINE MATERIAL CONTRACTO	201605	(1,394.00)	7	0.00223333	(21.79)	(37.36)
380200-Services - Plastic & Copper	004287	BWO MATERIAL SERV LINE REPL CONT	201605	82,683.45	7	0.00223333	1,292.62	2,215.91
380200-Services - Plastic & Copper	004279	BWO SERVICE LINE MATERIAL CONTRACTO	201606	(28.28)	6	0.00223333	(0.38)	(0.76)
380200-Services - Plastic & Copper	004287	BWO MATERIAL SERV LINE REPL CONT	201606	103,837.23	6	0.00223333	1,391.42	2,782.83
380200-Services - Plastic & Copper	004279	BWO SERVICE LINE MATERIAL CONTRACTO	201607	1,162.30	5	0.00223333	12.98	31.15
380200-Services - Plastic & Copper	004287	BWO MATERIAL SERV LINE REPL CONT	201607	128,340.31	5	0.00223333	1,433.13	3,439.52
380200-Services - Plastic & Copper	004279	BWO SERVICE LINE MATERIAL CONTRACTO	201608	183.96	4	0.00223333	1.64	4.93
380200-Services - Plastic & Copper	004287	BWO MATERIAL SERV LINE REPL CONT	201608	173,940.33	4	0.00223333	1,553.86	4,661.59
382000 Meter Installations-MGE	003825	BWO SLRP MTR/REG REPL COMPANY	201603	(24.02)	9	0.00238333	(0.52)	(0.69)
382000 Meter Installations-MGE	003930	BWO MTR/REG SET REPL CONTRACTOR-SLR	201603	374.93	9	0.00238333	8.04	10.72
382000 Meter Installations-MGE	004282	BWO REPL MTR/REG SETTING COMPANY SL	201603	2,229.89	9	0.00238333	47.83	63.77
382000 Meter Installations-MGE	004498	BWO SLRP MTR/REG REPL COMPANY	201603	366.21	9	0.00238333	7.86	10.47
382000 Meter Installations-MGE	003825	BWO SLRP MTR/REG REPL COMPANY	201604	485.97	8	0.00238333	9.27	13.90
382000 Meter Installations-MGE	003930	BWO MTR/REG SET REPL CONTRACTOR-SLR	201604	829.61	8	0.00238333	15.82	23.73
382000 Meter Installations-MGE	004282	BWO REPL MTR/REG SETTING COMPANY SL	201604	3,195.50	8	0.00238333	60.93	91.39
382000 Meter Installations-MGE	004498	BWO SLRP MTR/REG REPL COMPANY	201604	28.18	8	0.00238333	0.54	0.81
382000 Meter Installations-MGE	003825	BWO SLRP MTR/REG REPL COMPANY	201605	211.45	7	0.00238333	3.53	6.05
382000 Meter Installations-MGE	003930	BWO MTR/REG SET REPL CONTRACTOR-SLR	201605	102.23	7	0.00238333	1.71	2.92

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
382000 Meter Installations-MGE	004282	BWO REPL MTR/REG SETTING COMPANY SL	201605	4,131.16	7	0.00238333	68.92	118.15
382000 Meter Installations-MGE	004498	BWO SLRP MTR/REG REPL COMPANY	201605	19.97	7	0.00238333	0.33	0.57
382000 Meter Installations-MGE	003825	BWO SLRP MTR/REG REPL COMPANY	201606	129.81	6	0.00238333	1.86	3.71
382000 Meter Installations-MGE	003930	BWO MTR/REG SET REPL CONTRACTOR-SLR	201606	258.26	6	0.00238333	3.69	7.39
382000 Meter Installations-MGE	004282	BWO REPL MTR/REG SETTING COMPANY SL	201606	1,553.35	6	0.00238333	22.21	44.43
382000 Meter Installations-MGE	004498	BWO SLRP MTR/REG REPL COMPANY	201606	12.25	6	0.00238333	0.18	0.35
382000 Meter Installations-MGE	003825	BWO SLRP MTR/REG REPL COMPANY	201607	212.03	5	0.00238333	2.53	6.06
382000 Meter Installations-MGE	003930	BWO MTR/REG SET REPL CONTRACTOR-SLR	201607	3,201.34	5	0.00238333	38.15	91.56
382000 Meter Installations-MGE	004282	BWO REPL MTR/REG SETTING COMPANY SL	201607	1,750.20	5	0.00238333	20.86	50.06
382000 Meter Installations-MGE	004498	BWO SLRP MTR/REG REPL COMPANY	201607	6.97	5	0.00238333	0.08	0.20
382000 Meter Installations-MGE	003825	BWO SLRP MTR/REG REPL COMPANY	201608	73.07	4	0.00238333	0.70	2.09
382000 Meter Installations-MGE	003930	BWO MTR/REG SET REPL CONTRACTOR-SLR	201608	35.81	4	0.00238333	0.34	1.02
382000 Meter Installations-MGE	004282	BWO REPL MTR/REG SETTING COMPANY SL	201608	124.61	4	0.00238333	1.19	3.56
382000 Meter Installations-MGE	004498	BWO SLRP MTR/REG REPL COMPANY	201608	6.80	4	0.00238333	0.06	0.19
380200-Services - Plastic & Copper	003932	BWO SERVICES REPL MODIFIED BLOCK CO	201603	(34.08)	9	0.00223333	(0.69)	(0.91)
380200-Services - Plastic & Copper	004492	BWO SERVICE LINE REPL MODIFIED BLOC	201603	(2.34)	9	0.00223333	(0.05)	(0.06)
380200-Services - Plastic & Copper	004600	BWO SERVICE LINE REPL MODIFIED BLOC	201603	3,118.93	9	0.00223333	62.69	83.59
380200-Services - Plastic & Copper	003932	BWO SERVICES REPL MODIFIED BLOCK CO	201604	6,408.81	8	0.00223333	114.50	171.76
380200-Services - Plastic & Copper	004492	BWO SERVICE LINE REPL MODIFIED BLOC	201604	27.71	8	0.00223333	0.50	0.74
380200-Services - Plastic & Copper	004600	BWO SERVICE LINE REPL MODIFIED BLOC	201604	1,277.61	8	0.00223333	22.83	34.24
380200-Services - Plastic & Copper	003932	BWO SERVICES REPL MODIFIED BLOCK CO	201605	(429.66)	7	0.00223333	(6.72)	(11.51)
380200-Services - Plastic & Copper	004492	BWO SERVICE LINE REPL MODIFIED BLOC	201605	19.91	7	0.00223333	0.31	0.53
380200-Services - Plastic & Copper	004600	BWO SERVICE LINE REPL MODIFIED BLOC	201605	888.11	7	0.00223333	13.88	23.80
380200-Services - Plastic & Copper	004601	BWO SERVICE LINE REPL MODIFIED BLOC	201605	1,019.88	7	0.00223333	15.94	27.33
380200-Services - Plastic & Copper	003932	BWO SERVICES REPL MODIFIED BLOCK CO	201606	314.34	6	0.00223333	4.21	8.42
380200-Services - Plastic & Copper	004492	BWO SERVICE LINE REPL MODIFIED BLOC	201606	12.20	6	0.00223333	0.16	0.33
380200-Services - Plastic & Copper	004600	BWO SERVICE LINE REPL MODIFIED BLOC	201606	1,779.86	6	0.00223333	23.85	47.70
380200-Services - Plastic & Copper	004601	BWO SERVICE LINE REPL MODIFIED BLOC	201606	10.35	6	0.00223333	0.14	0.28
380200-Services - Plastic & Copper	003932	BWO SERVICES REPL MODIFIED BLOCK CO	201607	170.06	5	0.00223333	1.90	4.56
380200-Services - Plastic & Copper	004492	BWO SERVICE LINE REPL MODIFIED BLOC	201607	6.99	5	0.00223333	0.08	0.19
380200-Services - Plastic & Copper	004600	BWO SERVICE LINE REPL MODIFIED BLOC	201607	4,397.18	5	0.00223333	49.10	117.84
380200-Services - Plastic & Copper	004601	BWO SERVICE LINE REPL MODIFIED BLOC	201607	5.24	5	0.00223333	0.06	0.14
380200-Services - Plastic & Copper	003932	BWO SERVICES REPL MODIFIED BLOCK CO	201608	129.75	4	0.00223333	1.16	3.48
380200-Services - Plastic & Copper	004492	BWO SERVICE LINE REPL MODIFIED BLOC	201608	6.79	4	0.00223333	0.06	0.18
380200-Services - Plastic & Copper	004600	BWO SERVICE LINE REPL MODIFIED BLOC	201608	1,078.88	4	0.00223333	9.64	28.91
380200-Services - Plastic & Copper	004601	BWO SERVICE LINE REPL MODIFIED BLOC	201608	5.09	4	0.00223333	0.05	0.14
		Total BWO service line replacement		770,661.72			10,567.79	20,688.47
378000-Meas & Reg Station Equipment	005042	Rebuild DRS 1 09-25 RD Mize	201604	11,544.71	8	0.00238333	220.12	330.18
378000-Meas & Reg Station Equipment	005042	Rebuild DRS 1 09-25 RD Mize	201605	0.07	7	0.00238333	-	-
378000-Meas & Reg Station Equipment	005042	Rebuild DRS 1 09-25 RD Mize	201606	0.04	6	0.00238333	-	-
378000-Meas & Reg Station Equipment	005042	Rebuild DRS 1 09-25 RD Mize	201607	0.03	5	0.00238333	-	-
378000-Meas & Reg Station Equipment	005042	Rebuild DRS 1 09-25 RD Mize	201608	0.02	4	0.00238333	-	-

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
378000-Meas & Reg Station Equipment	006670	Rebuild DRS 4 Madison and Foxwood	201603	(32.62)	9	0.00238333	(0.70)	(0.93)
382000 Meter Installations-MGE	008243	DR 384 REBUILD	201603	(13.19)	9	0.00238333	(0.28)	(0.38)
378000-Meas & Reg Station Equipment	008243	DR 384 REBUILD	201603	13.19	9	0.00238333	0.28	0.38
378000-Meas & Reg Station Equipment	006670	Rebuild DRS 4 Madison and Foxwood	201604	105.33	8	0.00238333	2.01	3.01
382000 Meter Installations-MGE	008243	DR 384 REBUILD	201604	13.19	8	0.00238333	0.25	0.38
378000-Meas & Reg Station Equipment	006670	Rebuild DRS 4 Madison and Foxwood	201605	59.36	7	0.00238333	0.99	1.70
378000-Meas & Reg Station Equipment	006670	Rebuild DRS 4 Madison and Foxwood	201606	38.68	6	0.00238333	0.55	1.11
378000-Meas & Reg Station Equipment	006670	Rebuild DRS 4 Madison and Foxwood	201607	34.66	5	0.00238333	0.41	0.99
378000-Meas & Reg Station Equipment	006670	Rebuild DRS 4 Madison and Foxwood	201608	81.02	4	0.00238333	0.77	2.32
		Total station rebuild and replacement		11,844.49			224.40	338.76
376100-Mains - Steel	004035	26th & Frederick Reloc PCS w 56'-4i	201603	(431.87)	9	0.00148333	(5.77)	(7.69)
376100-Mains - Steel	004035	26th & Frederick Reloc PCS w 56'-4i	201604	313.21	8	0.00148333	3.72	5.58
376100-Mains - Steel	004141	Lees Summit Rd 20in Reloc Proj	201604	2,114.72	8	0.00148333	25.09	37.64
376300-Mains - Plastic	005270	Blue Pkwy Repl PBS/PE w 2557'-4in;1	201604	6,070.61	8	0.00148333	72.04	108.06
376100-Mains - Steel	004035	26th & Frederick Reloc PCS w 56'-4i	201605	268.66	7	0.00148333	2.79	4.78
376100-Mains - Steel	004141	Lees Summit Rd 20in Reloc Proj	201605	33.96	7	0.00148333	0.35	0.60
376300-Mains - Plastic	005270	Blue Pkwy Repl PBS/PE w 2557'-4in;1	201605	13.43	7	0.00148333	0.14	0.24
376100-Mains - Steel	004035	26th & Frederick Reloc PCS w 56'-4i	201606	200.76	6	0.00148333	1.79	3.57
376100-Mains - Steel	004141	Lees Summit Rd 20in Reloc Proj	201606	19.30	6	0.00148333	0.17	0.34
376300-Mains - Plastic	005270	Blue Pkwy Repl PBS/PE w 2557'-4in;1	201606	48.78	6	0.00148333	0.43	0.87
376100-Mains - Steel	004035	26th & Frederick Reloc PCS w 56'-4i	201607	175.18	5	0.00148333	1.30	3.12
376100-Mains - Steel	004141	Lees Summit Rd 20in Reloc Proj	201607	11.02	5	0.00148333	0.08	0.20
376300-Mains - Plastic	005270	Blue Pkwy Repl PBS/PE w 2557'-4in;1	201607	27.60	5	0.00148333	0.20	0.49
376100-Mains - Steel	004035	26th & Frederick Reloc PCS w 56'-4i	201608	250.63	4	0.00148333	1.49	4.46
376100-Mains - Steel	004141	Lees Summit Rd 20in Reloc Proj	201608	10.73	4	0.00148333	0.06	0.19
376300-Mains - Plastic	005270	Blue Pkwy Repl PBS/PE w 2557'-4in;1	201608	26.08	4	0.00148333	0.15	0.46
376300-Mains - Plastic	008681	C Street and Harlem PBS/PCS replac	201603	(0.92)	9	0.00148333	(0.01)	(0.02)
376300-Mains - Plastic	008681	C Street and Harlem PBS/PCS replac	201604	6,413.47	8	0.00148333	76.11	114.16
376300-Mains - Plastic	008681	C Street and Harlem PBS/PCS replac	201605	229.73	7	0.00148333	2.39	4.09
376300-Mains - Plastic	008681	C Street and Harlem PBS/PCS replac	201606	98.64	6	0.00148333	0.88	1.76
376300-Mains - Plastic	008681	C Street and Harlem PBS/PCS replac	201607	51.98	5	0.00148333	0.39	0.93
376300-Mains - Plastic	008681	C Street and Harlem PBS/PCS replac	201608	36.08	4	0.00148333	0.21	0.64
376300-Mains - Plastic	008362	Relocate 40ft of 4in PE at Vivion a	201603	(0.49)	9	0.00148333	(0.01)	(0.01)
376100-Mains - Steel	008790	4in PCS Relocation	201603	5.53	9	0.00148333	0.07	0.10
376100-Mains - Steel	008809	6in PCS Relocation	201603	(435.23)	9	0.00148333	(5.81)	(7.75)
378000-Meas & Reg Station Equipment	008891	Inlet and Outlet Piping to DRS 763	201603	(160.39)	9	0.00238333	(3.44)	(4.59)
376300-Mains - Plastic	008895	Gas Main Relocation	201603	(33.72)	9	0.00148333	(0.45)	(0.60)
376100-Mains - Steel	008970	12in PCS Relocation	201603	5,406.04	9	0.00148333	72.17	96.23
376100-Mains - Steel	009123	12in PCS Relocation - 7B	201603	2,399.74	9	0.00148333	32.04	42.72
378000-Meas & Reg Station Equipment	009278	Relocate DRS 103	201603	(70.10)	9	0.00238333	(1.50)	(2.00)
376300-Mains - Plastic	800034	15th and Main Relocation	201603	(199.96)	9	0.00148333	(2.67)	(3.56)
380200-Services - Plastic & Copper	800034	15th and Main Relocation	201603	(0.66)	9	0.00223333	(0.01)	(0.02)

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	800245	20th and Buchanan 8in STL Relocatio	201603	429.72	9	0.00148333	5.74	7.65
376300-Mains - Plastic	008362	Relocate 40ft of 4in PE at Vivion a	201604	8.61	8	0.00148333	0.10	0.15
376100-Mains - Steel	008790	4in PCS Relocation	201604	(77.37)	8	0.00148333	(0.92)	(1.38)
376100-Mains - Steel	008809	6in PCS Relocation	201604	506.09	8	0.00148333	6.01	9.01
378000-Meas & Reg Station Equipment	008891	Inlet and Outlet Piping to DRS 763	201604	161.15	8	0.00238333	3.07	4.61
376300-Mains - Plastic	008895	Gas Main Relocation	201604	122.32	8	0.00148333	1.45	2.18
376100-Mains - Steel	008970	12in PCS Relocation	201604	2,652.14	8	0.00148333	31.47	47.21
376100-Mains - Steel	009123	12in PCS Relocation - 7B	201604	2,493.05	8	0.00148333	29.58	44.38
378000-Meas & Reg Station Equipment	009278	Relocate DRS 103	201604	1,163.43	8	0.00238333	22.18	33.27
380200-Services - Plastic & Copper	800034	15th and Main Relocation	201604	4.99	8	0.00223333	0.09	0.13
376300-Mains - Plastic	800034	15th and Main Relocation	201604	1,540.36	8	0.00148333	18.28	27.42
376100-Mains - Steel	800245	20th and Buchanan 8in STL Relocatio	201604	801.92	8	0.00148333	9.52	14.27
376300-Mains - Plastic	008362	Relocate 40ft of 4in PE at Vivion a	201605	4.56	7	0.00148333	0.05	0.08
376100-Mains - Steel	008790	4in PCS Relocation	201605	484.70	7	0.00148333	5.03	8.63
376100-Mains - Steel	008809	6in PCS Relocation	201605	404.43	7	0.00148333	4.20	7.20
378000-Meas & Reg Station Equipment	008891	Inlet and Outlet Piping to DRS 763	201605	132.21	7	0.00238333	2.21	3.78
376300-Mains - Plastic	008895	Gas Main Relocation	201605	(49,214.95)	7	0.00148333	(511.01)	(876.02)
376100-Mains - Steel	008895	Gas Main Relocation	201605	58,496.31	7	0.00148333	607.39	1,041.23
376100-Mains - Steel	008970	12in PCS Relocation	201605	3,810.01	7	0.00148333	39.56	67.82
376100-Mains - Steel	009123	12in PCS Relocation - 7B	201605	1,186.47	7	0.00148333	12.32	21.12
378000-Meas & Reg Station Equipment	009278	Relocate DRS 103	201605	853.59	7	0.00238333	14.24	24.41
380200-Services - Plastic & Copper	800034	15th and Main Relocation	201605	3.81	7	0.00223333	0.06	0.10
376300-Mains - Plastic	800034	15th and Main Relocation	201605	1,174.97	7	0.00148333	12.20	20.91
376100-Mains - Steel	800245	20th and Buchanan 8in STL Relocatio	201605	3,688.99	7	0.00148333	38.30	65.66
376300-Mains - Plastic	008362	Relocate 40ft of 4in PE at Vivion a	201606	2.81	6	0.00148333	0.03	0.05
376100-Mains - Steel	008790	4in PCS Relocation	201606	(38.57)	6	0.00148333	(0.34)	(0.69)
376100-Mains - Steel	008809	6in PCS Relocation	201606	280.17	6	0.00148333	2.49	4.99
378000-Meas & Reg Station Equipment	008891	Inlet and Outlet Piping to DRS 763	201606	93.91	6	0.00238333	1.34	2.69
376300-Mains - Plastic	008895	Gas Main Relocation	201606	826.37	6	0.00148333	7.35	14.71
376100-Mains - Steel	008895	Gas Main Relocation	201606	833.84	6	0.00148333	7.42	14.84
376100-Mains - Steel	008970	12in PCS Relocation	201606	1,580.23	6	0.00148333	14.06	28.13
376100-Mains - Steel	009123	12in PCS Relocation - 7B	201606	787.45	6	0.00148333	7.01	14.02
378000-Meas & Reg Station Equipment	009278	Relocate DRS 103	201606	539.20	6	0.00238333	7.71	15.42
380200-Services - Plastic & Copper	800034	15th and Main Relocation	201606	2.46	6	0.00223333	0.03	0.07
376300-Mains - Plastic	800034	15th and Main Relocation	201606	761.88	6	0.00148333	6.78	13.56
376100-Mains - Steel	800245	20th and Buchanan 8in STL Relocatio	201606	63.07	6	0.00148333	0.56	1.12
376300-Mains - Plastic	007574	4in PE Relocation (Reimb)	201607	(29,859.58)	5	0.00148333	(221.46)	(531.50)
376300-Mains - Plastic	008362	Relocate 40ft of 4in PE at Vivion a	201607	1.58	5	0.00148333	0.01	0.03
376100-Mains - Steel	008790	4in PCS Relocation	201607	(32,374.87)	5	0.00148333	(240.11)	(576.27)
376100-Mains - Steel	008809	6in PCS Relocation	201607	216.07	5	0.00148333	1.60	3.85
378000-Meas & Reg Station Equipment	008891	Inlet and Outlet Piping to DRS 763	201607	75.70	5	0.00238333	0.90	2.17
376300-Mains - Plastic	008895	Gas Main Relocation	201607	115.32	5	0.00148333	0.86	2.05
376100-Mains - Steel	008895	Gas Main Relocation	201607	116.42	5	0.00148333	0.86	2.07

<u>Utility Account</u>	<u>New Work Order No.</u>	<u>Work Order Description</u>	<u>Month</u>	<u>Addition Amount</u>	<u>Months</u>	<u>Depr Mo. Rate</u>	<u>Accum. Depr</u>	<u>Depr Expense</u>
376100-Mains - Steel	008970	12in PCS Relocation	201607	1,070.08	5	0.00148333	7.94	19.05
376100-Mains - Steel	009123	12in PCS Relocation - 7B	201607	556.55	5	0.00148333	4.13	9.91
378000-Meas & Reg Station Equipment	009278	Relocate DRS 103	201607	333.10	5	0.00238333	3.97	9.53
380200-Services - Plastic & Copper	800034	15th and Main Relocation	201607	1.70	5	0.00223333	0.02	0.05
376300-Mains - Plastic	800034	15th and Main Relocation	201607	522.54	5	0.00148333	3.88	9.30
376100-Mains - Steel	800245	20th and Buchanan 8in STL Relocatio	201607	174.62	5	0.00148333	1.30	3.11
376300-Mains - Plastic	800416	N Amity Ave main relocation	201607	11,039.77	5	0.00148333	81.88	196.51
376300-Mains - Plastic	008362	Relocate 40ft of 4in PE at Vivion a	201608	1.46	4	0.00148333	0.01	0.03
376100-Mains - Steel	008790	4in PCS Relocation	201608	(18.19)	4	0.00148333	(0.11)	(0.32)
376100-Mains - Steel	008809	6in PCS Relocation	201608	286.22	4	0.00148333	1.70	5.09
378000-Meas & Reg Station Equipment	008891	Inlet and Outlet Piping to DRS 763	201608	107.59	4	0.00238333	1.03	3.08
376300-Mains - Plastic	008895	Gas Main Relocation	201608	195.30	4	0.00148333	1.16	3.48
376100-Mains - Steel	008895	Gas Main Relocation	201608	197.06	4	0.00148333	1.17	3.51
376100-Mains - Steel	008970	12in PCS Relocation	201608	1,279.75	4	0.00148333	7.59	22.78
376100-Mains - Steel	009123	12in PCS Relocation - 7B	201608	1,235.59	4	0.00148333	7.33	21.99
378000-Meas & Reg Station Equipment	009278	Relocate DRS 103	201608	362.79	4	0.00238333	3.46	10.38
380200-Services - Plastic & Copper	800034	15th and Main Relocation	201608	1.98	4	0.00223333	0.02	0.05
376300-Mains - Plastic	800034	15th and Main Relocation	201608	612.71	4	0.00148333	3.64	10.91
376100-Mains - Steel	800245	20th and Buchanan 8in STL Relocatio	201608	166.08	4	0.00148333	0.99	2.96
376300-Mains - Plastic	800416	N Amity Ave main relocation	201608	114.61	4	0.00148333	0.68	2.04
376100-Mains - Steel	800567	Rel w/ 450F 12S Illinois Ave	201608	105,022.81	4	0.00148333	623.13	1,869.40
376300-Mains - Plastic	004268	Jefferson & Persels Reloc 6in PE	201603	3,691.43	9	0.00148333	49.28	65.71
378000-Meas & Reg Station Equipment	004380	Build DRS 100 LS Rd and GV Lateral	201603	4,107.96	9	0.00238333	88.12	117.49
376300-Mains - Plastic	004268	Jefferson & Persels Reloc 6in PE	201604	3,583.64	8	0.00148333	42.53	63.79
378000-Meas & Reg Station Equipment	004380	Build DRS 100 LS Rd and GV Lateral	201604	1,093.03	8	0.00238333	20.84	31.26
378000-Meas & Reg Station Equipment	008367	Rebuild DRS 58 Independence and Tow	201604	13,826.22	8	0.00238333	263.62	395.43
376300-Mains - Plastic	008755	2in Main Relocation- 24 Hwy	201604	(10.64)	8	0.00148333	(0.13)	(0.19)
376100-Mains - Steel	008804	Relocate 2in pcs main	201604	2,691.95	8	0.00148333	31.94	47.92
376300-Mains - Plastic	800043	6" PE Main Relocation 197th-Raymore	201604	53,122.34	8	0.00148333	630.38	945.58
376300-Mains - Plastic	800346	2" Bare Steel Relocation-37th & Nor	201604	24,940.37	8	0.00148333	295.96	443.94
376300-Mains - Plastic	004268	Jefferson & Persels Reloc 6in PE	201605	2,702.91	7	0.00148333	28.07	48.11
378000-Meas & Reg Station Equipment	004380	Build DRS 100 LS Rd and GV Lateral	201605	196.51	7	0.00238333	3.28	5.62
378000-Meas & Reg Station Equipment	008367	Rebuild DRS 58 Independence and Tow	201605	(24.53)	7	0.00238333	(0.41)	(0.70)
376300-Mains - Plastic	800043	6" PE Main Relocation 197th-Raymore	201605	651.53	7	0.00148333	6.77	11.60
376300-Mains - Plastic	800346	2" Bare Steel Relocation-37th & Nor	201605	949.56	7	0.00148333	9.86	16.90
376300-Mains - Plastic	004268	Jefferson & Persels Reloc 6in PE	201606	1,744.96	6	0.00148333	15.53	31.06
378000-Meas & Reg Station Equipment	004380	Build DRS 100 LS Rd and GV Lateral	201606	120.14	6	0.00238333	1.72	3.44
378000-Meas & Reg Station Equipment	008367	Rebuild DRS 58 Independence and Tow	201606	(18.08)	6	0.00238333	(0.26)	(0.52)
376300-Mains - Plastic	800043	6" PE Main Relocation 197th-Raymore	201606	398.43	6	0.00148333	3.55	7.09
376300-Mains - Plastic	800346	2" Bare Steel Relocation-37th & Nor	201606	665.26	6	0.00148333	5.92	11.84
376100-Mains - Steel	800574	Rel w/ 160F 8S Feeder Main	201606	11,613.05	6	0.00148333	103.36	206.71
376300-Mains - Plastic	004268	Jefferson & Persels Reloc 6in PE	201607	1,195.46	5	0.00148333	8.87	21.28
378000-Meas & Reg Station Equipment	004380	Build DRS 100 LS Rd and GV Lateral	201607	68.58	5	0.00238333	0.82	1.96

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
378000-Meas & Reg Station Equipment	008367	Rebuild DRS 58 Independence and Tow	201607	(17.20)	5	0.00238333	(0.20)	(0.49)
380200-Services - Plastic & Copper	800043	6" PE Main Relocation 197th-Raymore	201607	88.36	5	0.00223333	0.99	2.37
376300-Mains - Plastic	800043	6" PE Main Relocation 197th-Raymore	201607	3,413.85	5	0.00148333	25.32	60.77
376300-Mains - Plastic	800346	2" Bare Steel Relocation-37th & Nor	201607	573.89	5	0.00148333	4.26	10.22
376100-Mains - Steel	800574	Rel w/ 160F 8S Feeder Main	201607	10,312.03	5	0.00148333	76.48	183.55
376300-Mains - Plastic	004268	Jefferson & Persels Reloc 6in PE	201608	1,629.18	4	0.00148333	9.67	29.00
378000-Meas & Reg Station Equipment	004380	Build DRS 100 LS Rd and GV Lateral	201608	66.89	4	0.00238333	0.64	1.91
378000-Meas & Reg Station Equipment	008367	Rebuild DRS 58 Independence and Tow	201608	(41.32)	4	0.00238333	(0.39)	(1.18)
380200-Services - Plastic & Copper	800016	Relocate 4" PCS on Route 7	201608	1,668.77	4	0.00223333	14.91	44.72
376300-Mains - Plastic	800016	Relocate 4" PCS on Route 7	201608	48,962.01	4	0.00148333	290.51	871.52
376300-Mains - Plastic	800030	Relocate 2" & 3" Steel - Route 7 fr	201608	165,982.86	4	0.00148333	984.83	2,954.49
380200-Services - Plastic & Copper	800043	6" PE Main Relocation 197th-Raymore	201608	1.50	4	0.00223333	0.01	0.04
376300-Mains - Plastic	800043	6" PE Main Relocation 197th-Raymore	201608	283.74	4	0.00148333	1.68	5.05
376300-Mains - Plastic	800346	2" Bare Steel Relocation-37th & Nor	201608	807.89	4	0.00148333	4.79	14.38
376100-Mains - Steel	800574	Rel w/ 160F 8S Feeder Main	201608	206.24	4	0.00148333	1.22	3.67
376300-Mains - Plastic	005555	Rolla & Brownell Reloc PBS w 1185'-	201603	0.45	9	0.00148333	0.01	0.01
376300-Mains - Plastic	007507	Relocate 10in PE Main due to Storm	201603	(1.58)	9	0.00148333	(0.02)	(0.03)
376300-Mains - Plastic	008969	Target Marlborough East phase 1	201603	84,314.26	9	0.00148333	1,125.59	1,500.79
376300-Mains - Plastic	009276	Lincoln to Highview along Zora	201603	(244.60)	9	0.00148333	(3.27)	(4.35)
376300-Mains - Plastic	005555	Rolla & Brownell Reloc PBS w 1185'-	201604	(0.42)	8	0.00148333	-	(0.01)
376300-Mains - Plastic	007507	Relocate 10in PE Main due to Storm	201604	23.85	8	0.00148333	0.28	0.42
376300-Mains - Plastic	008969	Target Marlborough East phase 1	201604	50,007.20	8	0.00148333	593.42	890.13
376300-Mains - Plastic	009276	Lincoln to Highview along Zora	201604	5,992.43	8	0.00148333	71.11	106.67
376300-Mains - Plastic	800074	156' Main Replace N Central City Rd	201604	1,104.58	8	0.00148333	13.11	19.66
380200-Services - Plastic & Copper	800333	Third and High Abandonment due to C	201604	2,763.22	8	0.00223333	49.37	74.05
376300-Mains - Plastic	005555	Rolla & Brownell Reloc PBS w 1185'-	201605	(0.28)	7	0.00148333	-	-
376300-Mains - Plastic	007507	Relocate 10in PE Main due to Storm	201605	28.46	7	0.00148333	0.30	0.51
376300-Mains - Plastic	008969	Target Marlborough East phase 1	201605	14,283.06	7	0.00148333	148.31	254.24
376300-Mains - Plastic	009276	Lincoln to Highview along Zora	201605	6,802.07	7	0.00148333	70.63	121.08
376300-Mains - Plastic	800074	156' Main Replace N Central City Rd	201605	13.86	7	0.00148333	0.14	0.25
380200-Services - Plastic & Copper	800333	Third and High Abandonment due to C	201605	116.94	7	0.00223333	1.83	3.13
376300-Mains - Plastic	005555	Rolla & Brownell Reloc PBS w 1185'-	201606	(0.20)	6	0.00148333	-	-
376300-Mains - Plastic	007507	Relocate 10in PE Main due to Storm	201606	10.41	6	0.00148333	0.09	0.19
376300-Mains - Plastic	008969	Target Marlborough East phase 1	201606	10,848.90	6	0.00148333	96.55	193.11
376300-Mains - Plastic	009276	Lincoln to Highview along Zora	201606	1,551.80	6	0.00148333	13.81	27.62
376300-Mains - Plastic	800074	156' Main Replace N Central City Rd	201606	8.48	6	0.00148333	0.08	0.15
380200-Services - Plastic & Copper	800333	Third and High Abandonment due to C	201606	64.14	6	0.00223333	0.86	1.72
376300-Mains - Plastic	800423	Rel w/ 325F 4P 11th St & Hartley	201606	492.61	6	0.00148333	4.38	8.77
376300-Mains - Plastic	005555	Rolla & Brownell Reloc PBS w 1185'-	201607	(0.12)	5	0.00148333	-	-
376300-Mains - Plastic	007507	Relocate 10in PE Main due to Storm	201607	5.80	5	0.00148333	0.04	0.10
376300-Mains - Plastic	008969	Target Marlborough East phase 1	201607	8,833.79	5	0.00148333	65.52	157.24
376300-Mains - Plastic	009276	Lincoln to Highview along Zora	201607	12,745.18	5	0.00148333	94.53	226.86
376300-Mains - Plastic	800074	156' Main Replace N Central City Rd	201607	4.85	5	0.00148333	0.04	0.09

Utility Account	New Work Order No.	Work Order Description	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
380200-Services - Plastic & Copper	800333	Third and High Abandonment due to C	201607	54.89	5	0.00223333	0.61	1.47
376300-Mains - Plastic	800423	Rel w/ 325F 4P 11th St & Hartley	201607	832.75	5	0.00148333	6.18	14.82
376300-Mains - Plastic	005555	Rolla & Brownell Reloc PBS w 1185'-	201608	(0.11)	4	0.00148333	-	-
376300-Mains - Plastic	007507	Relocate 10in PE Main due to Storm	201608	5.19	4	0.00148333	0.03	0.09
376300-Mains - Plastic	008969	Target Marlborough East phase 1	201608	21,605.68	4	0.00148333	128.19	384.58
376300-Mains - Plastic	009276	Lincoln to Highview along Zora	201608	714.89	4	0.00148333	4.24	12.73
376100-Mains - Steel	800023	13th and Maiden Lane Relocation	201608	5,349.73	4	0.00148333	31.74	95.22
376300-Mains - Plastic	800023	13th and Maiden Lane Relocation	201608	125,343.76	4	0.00148333	743.70	2,231.11
376300-Mains - Plastic	800074	156' Main Replace N Central City Rd	201608	12.73	4	0.00148333	0.08	0.23
380200-Services - Plastic & Copper	800333	Third and High Abandonment due to C	201608	82.47	4	0.00223333	0.74	2.21
376300-Mains - Plastic	800372	Hill Street Drainage Improvement -	201608	179,223.01	4	0.00148333	1,063.39	3,190.16
376300-Mains - Plastic	800423	Rel w/ 325F 4P 11th St & Hartley	201608	4.95	4	0.00148333	0.03	0.09
376300-Mains - Plastic	800621	Rel w/ 1997F 4P Bankers Addition	201608	153,505.57	4	0.00148333	910.80	2,732.39
Total street & hwy relocates				1,168,765.05			9,238.31	21,095.80
Blanket Work Order Estimates			201609	757,744.15	3	0.00223333	5,076.88	20,307.51
Blanket Work Order Estimates			201610	757,744.15	2	0.00223333	3,384.59	20,307.51
Work order Estimates			201609	3,363,921.77	3	0.00148333	14,969.42	59,877.67
Work order Estimates			201610	15,815,306.90	2	0.00148333	46,918.64	281,511.83
				20,694,716.97			70,349.53	382,004.52
Total Additions				36,271,398.34			235,688.71	699,517.28

Missouri Gas Energy - MGE
ISRS Work Orders - March 2016 through August 2016
Work Order Detailed Descriptions

New Work Order No.	MGE Work Order No.	Work Order Description	Work Order Notes - Purpose/Necessity	Funding Proj. No.	Funding Project Description	Statute Section	State or Federal Requirement
003789	20401132881	18th & Locust Repl CI w 500'-4in PE	Approved by: Gary Williams on 01/03/2014, Replace 500 feet of 4" CI (work order unknown) with 500'-4" PE due to two cast iron breaks being within 500 feet of each other. See tie-in procedure. Tie-over 8 services.	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
003816	20401050360	BWO SERVICE LINE LEAK RESPONSIVE	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Kansas City - Central Region)	F0558	SLRP - immediate response - company	393.1009 (5) (a) (b)	A,B,C,I
003818	20401050372	BWO SERVICE REPL BLOCK CONTRACTOR S	Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Kansas City - Central	F0568	SLRP - block by block - contract	393.1009 (5) (a) (b)	A,B,C,I
003819	20801050372	BWO SERVICE LINE REPL BLOCK CONTRAC	Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Monett - South Region)	F0552	SLRP - block by block - contract	393.1009 (5) (a) (b)	A,B,C,I
003825	20901050363	BWO SLRP MTR/REG REPL COMPANY	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Lee's Summit - East Region).	F0516	SLRP - meter & regulator replacemen	393.1009 (5) (a) (b)	A,B,C,I
003930	20801050373	BWO MTR/REG SET REPL CONTRACTOR-SLR	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Monett - South Region).	F0652	SLRP - meter & regulator replacemen	393.1009 (5) (a) (b)	A,B,C,I
003931	20901050373	BWO-Repl Mtr Sets (SLRP) - South	Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild meter/regulator setting (exclude regulator) - South Region	F0535	BWO Mtr/Reg Repl - SLRP ISRS (S)	393.1009 (5) (a) (b)	A,B,C,I
003932	20401050361	BWO SERVICES REPL MODIFIED BLOCK CO	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Kansas City - Central	F0486	SLRP - modified block by block - co	393.1009 (5) (a) (b)	A,B,C,I
003969	20401050325	ENCAPSULATION CAST IRON JOINTS	Encapsulation of Cast Iron Joints	F0524	BWO CI Joint Encapsulation ISRS (N)	393.1009 (5) (a) (b)	A,B,C,I
003972	20501050372	BWO SERVICE LINE REPL BLOCK CONTRAC	Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Joplin - South Region)	F0624	SLRP - block by block - contract	393.1009 (5) (a) (b)	A,B,C,I
003974	20401050373	BWO-Repl Mtr Set (SLRP) - North	Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild meter/regulator setting (exclude regulator) - North Region	F0543	BWO Mtr/Reg Repl - SLRP ISRS (N)	393.1009 (5) (a) (b)	A,B,C,I
003978	20401050362	BWO SERVICE REPL BLOCK COMPANY	Service/Yard Line Replacement (SLRP): Company Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Kansas City)	F0582	SLRP - block by block - company cre	393.1009 (5) (a) (b)	A,B,C,I
003979	20901050362	BWO SERVICE LINE REPL BLOCK COMPANY	Service/Yard Line Replacement (SLRP): Company Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Lees Summit - East	F0627	SLRP - block by block - company cre	393.1009 (5) (a) (b)	A,B,C,I
004035	21001143364	26th & Frederick Reloc PCS w 56'-4i	Approved by: Gary Williams on 03/03/2014, Relocate 56' of 4' PCS main and install 56' of 4' PE main due to storm sewer structure in conflict.	F0617	Street & highway relocates	393.1009 (5) (C)	
004141	20401132947	Lees Summit Rd 20in Reloc Proj	Approved by: Steve Lindsey on 11/26/2013, Public Improvement: Lee's Summit Road. We have a high pressure main on each side of Lee's Summit Road - 16" on the west and 8" on the east. Both are dated and in conflict with Jackson County's road improvement plans. We will replace both mains from Anderson to 40 Hwy with a single 20" main. We are purchasing the lot at 5105 LS Rd (on WO# 13-2520) in order to build new DRS 100 (on WO# 13-2618) to separate the Grain Valley lateral 12" (pressure system C-225: MOP = 125 psig, MAOP = 245 psig) from the C-100 pressure system (MOP = 125 psig, MAOP = 155 psig). Currently there is no regulator station at this location - just SCADA monitoring. We will also install underground piping with plans for a future pig receiver on this lot, as well as a bridle valve from the outlet of new DRS 100 to the new 20" main. Install 3690' - 20" thin film; 4570' - 20" thin film w/ powercrete; 10' - 16" thin film; 386' - 12" thin film; 5' - 8" thin film; 31' - 4" thin film; and 10' - 2" thin film. Abandon: 2' - 4" PCS (WO# 00-2933); 161' - 12" PCS (WO# 61-1515); 16' - 6" PCS (WO# 61-1575); 2' - 6" PCS (WO#67-0797); 6' - 8" PCS (WO# 67-0797); 32' - 12" PCS (WO# 67-0797); 14' - 16" PCS (WO# 67-0797); 641' - 8" PCS (WO# 77-3812); 90' - 6" PCS (WO# 84-0722); 125' - 8" PCS (WO# 84-0722); 900' - 16" PCS (WO# 84-1082); 5' - 2" PCS (WO# 85-3591); 578' - 16" PCS (WO# 87-5479); 4483' - 16" PCS (WO# A9397C); 1710' - 16" PCS (WO# A9403); 6870' - 8" PBS (WO# 64-2362, purchased in ground from Panhandle; AKA Liberty Lateral; AKA M2X472). NOTE: Jackson County agreed to pay	F0623	Street & highway relocates	393.1009 (5) (C)	
004146	20901050372	BWO SERVICE LINE REPL BLOCK CONTRAC	Service/Yard Line Replacement (SLRP): Contract Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Lee's Summit - East	F0650	SLRP - block by block - contract	393.1009 (5) (a) (b)	A,B,C,I
004150	20401050370	BWO SERVICE LINE REPL CONTRACTOR SL	Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response - replacement single unprotected steel or copper (Kansas City - Central Region)	F0559	SLRP - immediate response - contrac	393.1009 (5) (a) (b)	A,B,C,I
004152	20401050301	BWO-Repl Svc w/ Pls (North Reg)	BWO-Replace Service w/ Plastic (North Region)	F0608	BWO Service Line Repl - ISRS (N)	393.1009 (5) (a) (b)	A,B,C,I
004153	20901050301	BWO-Repl Svc w/ Pls (South Reg)	BWO-Replace Service w/ Plastic (South Region)	F0513	BWO Service Line Repl - ISRS (S)	393.1009 (5) (a) (b)	A,B,C,I

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004268	20901143369	Jefferson & Persels Reloc 6in PE	Approved by: Steve Lindsey on 03/18/2014, Public Improvement Project: Jefferson Street Roadway Improvements - Stuart Rd to Persels Rd. Bid No. 11003-C. Proj Number 67801. The city proposes to widen Jefferson St, install a 10' wide multi-use path and regular sidewalk, and new enclosed storm from Persels to Stuart. Our existing mains are in conflict with the storm and proposed pavement. Relocate 4315' - 6" PE, 550' - 4" PE, and 220' - 2" PE. Main to abandon: 995' - 6" PCS (WO# B1983); 262' - 6" PCS (WO# 68-4029); 107' - 3" PE (WO# E319523); 15' - " PCS (WO# 06-1390); 149' - 6" PCS (WO# 72-2488); 1761' - 6" PCS (WO# 73-6968); 35' - 4" PCS (WO# 73-6967); 969' - 6" PCS (WO# 73-7793); 513' - 4" PCS (WO# 73-7817); 50' - 4" PE (WO# 88-2601); 140' - 2" PE (WO# 74-7350). Replace four	F0578	Street & Highway Relocates ISRS (S)	393.1009 (5) (C)	
004279	20401050377	BWO SERVICE LINE MATERIAL CONTRACTO	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement - Material Charges Only (Kansas City - Central Region)	F0586	SLRP - materials - contract	393.1009 (5) (a) (b)	A,B,C,I
004282	20401050363	BWO REPL MTR/REG SETTING COMPANY SL	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Kansas City - Central Region).	F0583	SLRP - meter & regulator replacemen	393.1009 (5) (a) (b)	A,B,C,I
004285	20910132654	2nd & St ChralesRepl PBS w 75' 2in	Approved by: Ralph Janes on 05/01/2013, Replace and abandon 75' of 2" PBS (NONE WO) with 75' of 2" PE on WO# 13-2654. The existing main was leaking under 2nd Street (MO Hwy 58). ISRS	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
004287	20901050377	BWO MATERIAL SERV LINE REPL CONT	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)	F0607	SLRP - materials - contract	393.1009 (5) (a) (b)	A,B,C,I
004288	20501050301	BWO-REPLACE SERVICE	Replacement and/or removal of existing protected steel or plastic (Joplin - South Region)	F0541	Replace existing protected steel, p	393.1009 (5) (a) (b)	A,B,C
004380	20401132618	Build DRS 100 LS Rd and GV Lateral	Approved by: Rob Hack on 08/15/2013, Build a double run 8" regulator station at LS Rd and 52nd Street as part of the Lee's Summit Road Improvements (40 Hwy to Anderson) public improvement project. The 12" Grain Valley lateral (pressure system C-225: MOP = 125 psig, MAOP = 245 psig) terminates at Lee's Summit road, feeding the 8" and 16" C-100 pressure system (MOP = 125 psig, MAOP = 155 psig). Currently there is no regulator station at this location - just SCADA monitoring. We are replacing the 8" and 16" lines with a single 20" line (on WO# 13-2520) and will build DRS 100 on	F0578	Street & Highway Relocates ISRS (S)	393.1009 (5) (C)	
004407	20801050362	BWO SERVICE LINE REPL BLOCK COMPANY	Service/Yard Line Replacement (SLRP): Company Crew. Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Monett - South Region)	F0594	SLRP - block by block - company cre	393.1009 (5) (a) (b)	A,B,C,I
004414	20901050370	BWO SERVICE LINE REPL CONTRACT-SLRP	Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response - replacement single unprotected steel or copper (Lee's Summit - East Region)	F0555	SLRP - immediate response - contrac	393.1009 (5) (a) (b)	A,B,C,I
004416	21001050301	BWO-REPLACE SERVICE	Replacement and/or removal of existing protected steel or plastic (St. Joseph)	F0561	Replace existing protected steel, p	393.1009 (5) (a) (b)	A,B,C
004458	20501133213	12th & Joplin Ave Repl PBS w 1355'	Approved by: Steve Holcomb on 02/26/2014, Replace 193' - 2" PCS (WO#'s None & 720088), 972' - 2" PBS (WO# None), 372' - 3" PBS (WO#'s None, 655442, & 941665), 261' - 4" PCS (WO# 655542) & 4' - 4" PE (WO# 047835) with 1355' - 2" PE & 580' - 4" PE due to leakage issues. There have been 29 repaired leaks on the main to be replaced and 4 #3 active leaks (leak #'s 12-0233, 10-0151, 10-0150, & 10-0090) on the main to be replaced. This project will be changing the pressure from the C-2 to the C-1 System in this area. Pressure Test information is included in the work order packet. There are 5 services that will be tested prior to pressure switch. Project Location: 12th St between Main St and Wall Ave, Wall Ave N of 12th St. Pressure System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$39.24. Reopened 11-16-15 per Cindy Peck for late invoice	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
004492	20801050371	BWO SERVICE LINE REPL MODIFIED BLOC	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (Monett)	F0619	SLRP - modified block by block - co	393.1009 (5) (a) (b)	A,B,C,I
004498	20501050363	BWO SLRP MTR/REG REPL COMPANY	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Joplin - South Region).	F0596	SLRP - meter & regulator replacemen	393.1009 (5) (a) (b)	A,B,C,I
004501	20801050301	BWO-Repl Svc w/ PIs (SW Reg)	BWO-Replace Service w/ Plastic (Southwest Region)	F0659	BWO Service Line Repl - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C,I
004600	20501050371	BWO SERVICE LINE REPL MODIFIED BLOC	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (Joplin - South Region)	F0669	SLRP - modified block by block - co	393.1009 (5) (a) (b)	A,B,C,I
004601	21001050371	BWO SERVICE LINE REPL MODIFIED BLOC	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (St. Joseph)	F0591	SLRP - modified block by block - co	393.1009 (5) (a) (b)	A,B,C,I
004602	20501050373	BWO-Repl Mtr Set (SLRP) - SWest	Service/Yard Line Replacement (SLRP): Company or Contract Crew. Rebuild meter/regulator setting (exclude regulator) Southwest Region.	F0629	BWO Mtr/Reg Repl - SLRP ISRS (SW)	393.1009 (5) (a) (b)	A,B,C,I
004609	20901050367	BWO MATERIAL SERV LINE REPL COMP	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)	F0649	SLRP - materials - company crews	393.1009 (5) (a) (b)	A,B,C,I

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005012	20501143304	15th & Delaware Repl PBS w 4935'-PE	Approved by: Steve Holcomb on 04/14/2014, Abandon 181' - 2" PBS (WO#'s: NONE, 44490), 10' - 2" PCS (WO#: 61-2382), 170' - 3" PBS (WO#: 63-2361), 933' - 3" PCS (WO#'s: 61-1696, 68-5918), 1769' - 4" PBS (WO#'s: A4583N, 48268), 13' - 4" PCS (WO#: 68-5917), 2107' - 6" PBS (WO#: A5145A), 51' - 6" PCS (WO#: 72-0927), 10' - 8" PCS (WO#: 68-5916), 122' - 1.25" PE (WO#: 90-0305), and 66' - 4" PE (WO#: 89-1647). Replace with 50' - 2" Thinfilm, 255' - 2" PE, 815' - 4" PE, and 3865' - 6" PE due to drastically down reads (CP#13-104) and to clear three (3) active #3 Leak (Leak No.'s: 13-067, 13-068, 13-071). There are 23 previously repaired leaks on this stretch of main. This work order will also replace the inlet/outlet piping and control lines and install remote inlet and remote outlet valves for DRS 01-36-C. This work order will also replace the outlet piping and install a remote outlet valve for DRS 01-37-C. This work order will also remove dual mains different pressure systems along 15th St. Project Location: 15th and Delaware; Inlet Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; Outlet Pressure System: C-3;	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
005042	20925143474	Rebuild DRS 1 09-25 RD Mize	Approved by: Ralph Janes on 04/23/2014, Rebuild DRS 1 near OOIDA on RD Mize on WO# 14-3474. The existing station (built on WO# 93-1933) is undersized and fed from the original bridle valve setting installed in 1961 which is leaking. Replace the inlet/outlet underground piping and bridle valve setting on WO# 14-3475.	F0600	Station Rebuild & Repl ISRS (N)	393.1009 (5) (a) (b)	A,B,C
005270	20401143309	Blue Pkwy Repl PBS/PE w 2557'-4in;1	Approved by: Steve Holcomb on 05/09/2014, (ISRS) Relocate 4in PBS and 4in PE with 1,787ft-2in PE and 2,557ft-4in PE due to public improvement project. Work orders 13-2371 (55th and Cambridge) and 13-2374 (48th and Ararat) must be completed first to provide loop feeds before pipe can be abandoned. Lots of rock expected. Contact Chris Collins 1 week prior to start of work to schedule staking. COST PER FOOT \$51.69	F0595	Street & highway relocates	393.1009 (5) (C)	
005274	20809143500	Hadley & Rinker Repl PBS w 895'-2p	Approved by: Steve Holcomb on 05/09/2014, Abandon 1973' of 2" PBS & 195' 2" PCS and install 1895' 2" PE and 320' 2" PCS due to leakage issues as well as system improvements. Project Location: Rinker Ave N & S of Hadley St, Hadley St E & W of Rinker Ave, Oak Ave N of Hadley St. System: S-9. MOP: 42 PSIG. MAOP: 45 PSIG. Design: 58 PSIG. Test: 100	F0592	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
005295	21271143517	39th & N Spruce Repl PBS w 2400'-2i	Approved by: Steve Holcomb on 05/14/2014, Purpose of this project is to replace 2" PBS with 2" PE due to leaks - 5/5/3. Service tie overs 44. Pressure System - C-006. MOP 35 psig. MAOP - 35 psig. Retire BS 2in 505' 1949 I3446; BS 2in 1130' 1950 I3531; BS 2in 515' 1948 I3385; BS 2in 290' 1953 UNKNOWN.	F0663	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
005432	20401143489	43rd/47th Belfontaine CI Repl Proj	Approved by: Steve Holcomb on 06/02/2014, ISRS. Replace and abandon a total of 8,218' of cast iron, 4,892' of PBS, 233' of PE and 622' of PCS main in Sector 0306 with 12,865' of 2" and 2,830' of 4" PE. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP, 58 psig MAOP. Test all mains at 100 psi for a design MAOP = 58 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. 64- Bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 334- Service tieovers are to be performed. A tailgate meeting will need to be scheduled for tie in and	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
005456	20504143350	Repl Steel in Alba due to Leakage	Approved by: Steve Holcomb on 06/09/2014, *MODOT PERMIT REQUIRED* Abandon 1150' - 2" PBS (WO#'s: NONE, 19120, 44377, 46477, 50272), 7653' - 3" PBS (WO#'s: NONE, 46699), 2249' - 4" PBS (WO#: NONE), 1183' - 2" PCS (WO#'s: 59893, 61-3392, 61-4262, 73-4772, 90-1083), 1676' - 3" PCS (WO#'s: NONE, 58005, 61-5314, 61-5639, 68-0899, 00-0909), 443' - 4" PCS (WO#'s: 69-6169, 90-1083), 346' - 1.25" PE (WO#'s: 73-6422, 90-5271), 168' - 2" PE (WO#'s: 74-4821, 94-1070, 04-7799), 106' - 3" PE (WO#'s: 80-0461, 81-0926), and 5' - 4" PE (WO#: 04-7799). Replace with 8400' - 2" PE and 7150' - 4" PE. Work Order will also retire DRS 05-04-1-C (WO#: 90-1082), 2 - 2" regulators (461-S and 461-575 WO#: 90-1082), 1 - 2" polyvalve (WO#: 90-1083), 1 - 3" Kerotest valve (WO#: 90-1083), 1 - 4" Kerotest valve (WO#: 90-1083, 1 - 2" weld ball valve (WO#: 00-0909), and Rectifier No. 0378 (WO#'s: 78-3398, 97-4868). Remote Monitoring Unit #19-809685 will be recovered. Work Order will also create several new loops in the sytem and clear two active #3 leaks (Leak No's: 12-0137, 12-0144). There are 61 previously repaired leaks on this main. After pipe has been replaced, town of Alba will be uprated to new S-1 pressure system, MOP - 30 PSIG, MAOP - 58 psig. This work order will leave no bare steel in Alba. Project Location: Town of Alba;	F0544	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C

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005555	20501143622	Rolla & Brownell Reloc PBS w 1185'-	Approved by: Galen Shoemaker on 06/24/2014, Abandon 290' - 2" PBS (WO#: NONE), 541' - 2" PCS (WO#'s: NONE, 66-3319, 79-0557, LK940344), and 11' - 2" PE (WO#: 94-1168) and relocate with 1185' - 2" PE due to grade cuts associated with City of Joplin sidewalk project. This work order will also create new loops in the C-100 Pressure System. There are no active leaks on this project, but 7 previously repaired leaks. Project Location: Rolla and Brownell; Pressure System: C-100; MOP: 30 psig; MAOP: 30 psig; Design: 58 psig; Test: 100 psig; ISRS \$42.09/ft	F0664	Street & Hwy Relocates ISRS (SW)	393.1009 (5) (C)	
005951	20301143713	Walnut Grove Rectifier 0256 Reloca	Approved by: Mark Lauber on 08/08/2014, This work order is necessary to relocate the existing rectifier and ground bed for rectifier 0256, originally installed on WO 77-0785, due to the ground bed is only 10' from the 8 inch high pressure main. During the CIS Survey it was found that the 8 inch main is in the gradient influence of the ground bed, therefore keeping the instant off readings well above the acceptable criteria. The new 30 Volt 15 Amp rectifier and seven anode ground bed will be installed on E. Division Road east of S Devasher on the north side of the road. Shaw Electric will supply electrical permit, installation and inspection coordination, Dupree Testing Services will install the ground bed	F0503	Rectifier New/Repl ISRS (N)	393.1009 (5) (a) (b)	A,B,C
005954	20401143710	Bannister 10 Inch Rectifier and Gro	Approved by: Mark Lauber on 08/08/2014, This work order is necessary to install a new 60 volt 30 amp rectifier and fifteen graphite rod ground bed to assist in cathodic protection of the Bannister 10" main and surrounding area. This ground bed will be installed in a private easement on property currently owned by the Hope of Glory Ministries located at 11505 E. Bannister Road. Shaw Electric will provide the electrical permit, work and inspection and Dupree Testing Service will install the groundbed and post.	F0626	Rectifier initial installations	393.1009 (5) (a) (b)	A,B,C
006083	20930143750	BB Highway Rectifier and Ground Bed	Approved by: Mark Lauber on 08/21/2014, This work order is necessary to install a 20 volt 10 amp Universal rectifier and five 3 inch by 60 inch graphite anode ground bed. Sinclair was supplying MGE with approximately 3 amps of current when MGE had a interference bond. However, recently Sinclair replaced their pipe and the bond is no longer needed. Therefore, MGE will need to protect the seven miles of 4 inch steel from Buckner town border to I-70 along "BB" highway (a.k.a.)Buckner-Tarnsey Road. This ground bed will connect at the end of the existing 2" PCS on Oakland School Road thence run on the south side of the road to the low area. Shaw Electric will install the electrical service and obtain a permit from Kansas City Power & Light. Dupree Testing Services will install the ground bed.	F0621	Rectifier Initial Installation	393.1009 (5) (a) (b)	A,B,C
006597	20401143816	CI Replacement w/ 2,430ft-4in PE	Approved by: Steve Holcomb on 09/29/2014, ISRS Replace 6in CI with 2,430 ft of 4in PE due to cast iron breaks. This job must be completed by Jan. 13, 2015. Tie-over 18 services.	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
006603	20401143826	3in PBS Main Replacement	Approved by: Kevin Driskell on 09/29/2014, ISRS Abandoned 3" PBS from Rochester and Montgall heading south. Install 200' of 2" PE from Montgall and Guinotte heading north to pick up 2 services. Abandonment has already been completed in the field due to water main work in the area. Insert 2" PE in 3" PBS. Pressure system S-040.	F0613	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
006659	20401143773	Cast Iron Replacement project WO-1	Approved by: Steve Holcomb on 10/14/2014, ISRS. Replace and abandon a total of 15,005' of cast iron main in Sector 0306 with 16,080' of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP, 58 psig MAOP. Test all mains at 100 psi for a design MAOP = 58 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. 7 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 402 (1-2" service) tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
006665	20501143696	Repl 656ft of 6in PBS due to CP	Approved by: Galen Shoemaker on 10/13/2014, Abandon 656' - 6" PBS (WO#'s: NONE, A1166B) and replace with 25' - 4" Thinfilm and 650' - 4" PE due to CP 14-050 caused by isolated bare steel. This project will also replace the outlet leg of DRS 01-72-C and install a new remote outlet valve for said station. Project Location: "C" and Wall St; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$54.98/ft	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
006668	20501143694	Repl with 510ft of 4in PE due to CP	Approved by: Galen Shoemaker on 10/14/2014, Abandon 487' - 4" PBS (WO#: NONE), 13' - 4" PCS (WO#: 71-1838), and 26' - 4" PE (WO#'s: 92-6916, 06-0735) and replace with 510' - 4" PE due to CP 14-046 caused by isolated bare steel. Project Location: 21st and Wall; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C

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006670	20932143803	Rebuild DRS 4 Madison and Foxwood	Approved by: Ralph Janes on 10/13/2014, Rebuild DRS# 4 at Foxwood and Madison. Inlet System S-007 w/ MOP = 130 psig, MAOP = 150 psig. Outlet System C-001 w/ MOP = 50 psig, MAOP = 58 psig. Main to be replaced on WO# 14-3264. The existing station (WO# 08-5142) will be retired with the 2" Mooney FG regulator and the 2" 441-575 regulator returned to	F0606	Station rebuild & replacement	393.1009 (5) (a) (b)	A,B,C
006671	20201143851	Replace PBS Northern and 27th	Approved by: Steve Holcomb on 10/13/2014, Accelerated Main Replacement project: Replace and abandon existing mains on C-001 ounces pressure system with 14,010' - 2" and 30' - 4" PE on C-500 intermediate pressure system between 31st and Cedar and 25th and Northern. 262 tie-overs and 89 services on existing PE requiring reg change only. Summary of main to abandon (see pipe tab for details): 1384' - 2" PBS, 9614' - 4" PBS, 28' - 6" PBS, 789' - 2" PCS, 1215' - 4" PCS, 521' - 4" PE (all pre-2000), and 81' - 2" PE. Price per ft = \$32.87	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
006738	2050143908	Replace with 975ft of 2in due to CP	Approved by: Galen Shoemaker on 10/23/2014, Abandon 445' - 2" PBS (WO#s: 1624, 54101, 53837), 22' - 2" PCS (WO#s: 62-1977, 05-7858), 456' - 3" PCS (WO#s: 61-2977, 62-1977), 55' - 2" PE (WO#s: 77-3656, 05-8835), and 22' - 3" PE (WO#: 88-1540) and replace with 950' - 2" PE, and 25' - 2" Thinfilm coated steel due to CP 14-020 from isolated steel and as part of our bare steel safety replacement program. There are 17 repaired leaks on this stretch of main. This work will also replace the outlet piping to DRS 01-17-C and install new remote outlet valve. Project Location: Frisco and Roosevelt; Pressure System: C-2;	F0544	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
006740	20501143900	Repl with 2120ft of 2in PE due to C	Approved by: Steve Holcomb on 10/22/2014, Abandon 1263' - 2" PBS (WO#s: NONE, 15679), 126' - 3" PCS (WO#: 63-5035), 160' - 1 1/4" PE (WO#: 84-1039) and replace with 2120' - 2" PE due to CP 14-042. This work will also count toward our bare steel safety replacement program. This work will also create several new loops in the C-100 pressure system. There are 8 repaired leaks on this section of main. Project Location: Princeton and Patterson; Pressure System: C-100; MOP: 30 psig; MAOP: 30 psig; Design: 58 psig; Test: 100	F0544	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
006840	20902143873	Acc Main Repl 0403 S of 350	Approved by: Steve Holcomb on 11/05/2014, Accelerated main replacement. We are targeting Raytown 09-02 Sectors 0403 and 0401 for replacement in FY 2015. This is the first of five work orders to phase this 8.7 miles of replacement. The other work orders are: 14-3919, 14-3920, 14-3921, and 14-3922. Install 5390' of 2" PE main on 14-3873 to replace 6162' of mostly PBS. The difference in length laid/abandoned is due to prior replacement on the south side of Gregory on WO# 13-3172. Please see Pipe tab for detail on main to	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
006935	20502143950	Daugherty Avenue Bare Steel Replace	Approved by: Steve Holcomb on 11/17/2014, Abandon 410' - 2" PBS (WO#: NONE) and 2270' - 4" PBS (WO# NONE) and replace with 560' - 2" PE and 2700' - 4" PE due to CP 14-077. This work order will create multiple new loops in the C-2 Pressure System. There are 17 repaired leaks on the main to be replaced. Project Location: Cedar and Daugherty; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
006971	20902143921	Replace PBS 0401	Approved by: Steve Holcomb on 11/17/2014, Accelerated main replacement. We are targeting Raytown 09-02 Sectors 0403 and 0401 for replacement in FY 2015. This is the 4th of five work orders to phase this 8.7 miles of replacement. The other work orders are: 14-3873, 14-3919, 14-3920, and 14-3922. Install 7635' of 2" PE and 2700' of 4" PE on 14-3921 to replace 10,352' of mostly PBS. Please see Pipe tab for detail on main to abandon. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
006972	20902143920	Replace PBS 0403 S of 67th Terr	Approved by: Steve Holcomb on 11/17/2014, Accelerated main replacement. We are targeting Raytown 09-02 Sectors 0403 and 0401 for replacement in FY 2015. This is the third of five work orders to phase this 8.7 miles of replacement. The other work orders are: 14-3873, 14-3919, 14-3921, and 14-3922. Install 7980' of 2" PE on 14-3920 to replace 7968' of mostly PBS. Please see Pipe tab for detail on main to abandon. (ISRS) Price per ft =	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
006973	20902143922	Replace PBS 0401 69th to Gregory	Approved by: Steve Holcomb on 11/20/2014, Accelerated main replacement. We are targeting Raytown 09-02 Sectors 0403 and 0401 for replacement in FY 2015. This is the 5th of five work orders to phase this 8.7 miles of replacement. The other work orders are: 14-3873, 14-3919, 14-3920, and 14-3921. Install 8380' of 2" PE and 4670' of 4" PE on 14-3922 to replace 13,341' of mostly PBS. Please see Pipe tab for detail on main to abandon. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
006975	20501143657	Replace Main at Hill and Division C	Approved by: Steve Holcomb on 11/18/2014, Abandon 1234' - 2" PBS (WO# NONE), 585' - 3" PBS (WO# NONE), 234' - 3" PCS (WO# 63-5679), 27' - 2" PE (WO# 76-4167) and replace with 2090' - 2" PE due to CP and rotten bare steel. There are 9 repaired leaks on the stretch of main to be replaced. Project Location: Hill and Division; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$35.79/ft	F0678	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C

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006977	20902143919	Replace PBS 0403 0603	Approved by: Steve Holcomb on 11/18/2014, Accelerated main replacement. We are targeting Raytown 09-02 Sectors 0403 and 0401 for replacement in FY 2015. This is the second of five work orders to phase this 8.7 miles of replacement. The other work orders are: 14-3873, 14-3920, 14-3921, and 14-3922. Install 7245' of 2" PE and 1285' of 4" PE main on 14-3919 to replace 8453' of mostly PBS. Please see Pipe tab for detail on main to	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
007052	N/A	BWO Main Installed Mtce-North Reg	For short replacements of main done on emergency basis - North Region	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
007053	N/A	BWO Mains Installed Mtce-South Reg	For short replacements of main done on emergency basis - South Region	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
007054	N/A	BWO Mains Installed Mtce-Southwest	For short replacements of main done on emergency basis - Southwest Region	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
007078	20501144012	6th and Connor Repl 70ft of 4in PBS	Approved by: Galen Shoemaker on 12/05/2014, Abandon 70' - 4" PBS (WO# NONE) and replace with 70' - 4" PE due to CP 14-089. There are 7 repaired leaks on this stretch of main. Project Location: 6th and Connor; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5	F0544	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
007080	20502143980	Repl with 1220ft of 2in PE due to C	Approved by: Galen Shoemaker on 12/05/2014, Abandon 1068' - 2" PBS (WO# NONE), 105' - 2" PCS (WO# 66-7334), and 40' - 2" PE (WO# 94-1182) and replace with 1220' - 2" PE due to CP 14-081. There is one active #3 Leak (Leak No. 13-013) and six repaired leaks on this stretch of main. Project Location: 8th and College; Pressure System: C-1; MOP: 1.75 psig; MAOP: 1.75 psig; Design: 58 psig; Test: 100 psig; ISRS \$33.39/ft	F0544	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
007186	20502144017	Repl w 235ft of 2in PE due to CP Je	Approved by: Galen Shoemaker on 12/09/2014, Abandon 160' - 2" PBS (WO#: 5745), and 71' - 2" PE (WO#: 96-2273) and replace with 235' - 2" PE due to CP 14-094. There is one repaired leak on this stretch of main. Three services will be bottled if a three way tee can not be used. Project Location: 10th and Jefferson; Pressure System: C-1; MOP: 1.75 psig; MAOP: 1.75 psig; Design: 58 psig; Test: 100 psig; ISRS \$72.26/ft	F0544	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
007191	20502144034	Repl w 725ft of 4in PE 13th and Mad	Approved by: Galen Shoemaker on 12/09/2014, *MODOT PERMIT REQUIRED* Abandon 520' - 4" PBS (WO#: 2531), 217' - 3" PCS (WO#: 68-4499), 25' - 4" PCS (WO#: 63-4414), and 39' - 4" PE (WO#: 89-1679) and replace with 725' - 4" PE due to CP 14-095 and isolated bare steel. Project Location: 13th and Madison; Pressure System: C-1; MOP: 1.75 psig; MAOP: 1.75 psig; Design: 58 psig; Test: 100 psig; ISRS \$54.80/ft	F0544	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
007199	20301143948	Replace 4in pbs main	Approved by: Ralph Janes on 12/15/2014, Replace and retire 231' - 4" pbs main (WO Unknown), 18' - 4" pe main (WO 734827), 1,024' - 2" pbs main (WO Unknown), 272' - 2" pbs main (WO 5450), 40' - 2" pbs main (WO 19568) and 155' - 2" pcs main (WO 25894) by installing 1,735' 2" pe main due to leakage. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
007201	20501144013	5th and Gray Repl w 820ft of 4in PE	Approved by: Galen Shoemaker on 12/07/2014, Abandon 225' - 2" PBS (WO# NONE), 270' - 3" PBS (WO# NONE), 212' - 4" PBS (WO# 3723), 11' - 4" PCS (WO# 64-1701), and 99' - 2" PE (WO#'s 72-6979, 92-7615) and replace with 825' - 4" PE to clear two CP's (14-090, 14-091) and remove isolated bare steel. There are 11 repaired leaks on this stretch of main. Project Location: 5th and Gray; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58	F0544	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
007206	20502144035	Repl w 440ft of 4in PE 10th and Mad	Approved by: Galen Shoemaker on 12/09/2014, *MODOT PERMIT REQUIRED* Abandon 343' - 4" PBS (WO#: A2983N), 90' - 3" PBS (WO#: A2983), and 12' - 4" PE (WO#'s: 98-6396, 05-8857) and replace with 440' - 4" PE due to CP 14-096 and isolated bare steel. There is one repaired leak on this stretch of main. Pressure System: C-1; MOP: 1.75 psig; MAOP: 1.75 psig; Design: 58 psig; Test: 100 psig; ISRS \$56.32/ft	F0544	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
007394	20501155073	St Louis Ave PBS Replacement	Approved by: Michael Fornelli on 01/10/2015, Replace 95' 2" PE (WO's 023907 & LK930178), 1304' 2" PBS (WO None), 19' 2" PCS (WO 782815), & 4' 4" PCS (WO 782815) with 1445' 2" PE due to 1 active leak (13-0037), 2 repaired leaks, and isolated steel main. Project Location: St. Louis Ave between Trenton St. & Zora Ave. System: C-100. MOP: 30 PSIG. MAOP: 30 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$34.58.	F0544	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
007396	20501155072	12th St and Geneva Ave PBS Replacem	Approved by: Steve Holcomb on 01/12/2015, Replace 58' of 2" PE (WO's 058815 & LK950481), 1720' of 2" PBS (WO's None, 49956, 50435, 50482, & 640487), and 550' of 2" PCS (WO's 780232, 630297, 640487, & E339523) with 2225' of 2" PE due to 2 active leaks (10-0174 & 12-0015), 5 repaired leaks, and isolated steel main. Project Location: Alley between Range Line Rd & Peters Ave, between 11th & 12th St. System: C-1. MOP: 58 PSIG. MAOP: 58 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$41.02. ISRS	F0544	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
007500	20501155098	PCS Main Replacement	Approved by: Michael Fornelli on 01/26/2015, Replace 259' of 3" PCS (WO 744151) with 260' 4" PE due to cathodic protections issues. Project Location: 31st St. between Main St. & Virginia Ave. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100	F0575	Replace steel & plastic main	393.1009 (5) (a) (b)	A,B,C

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007507	20501144063	Relocate 10in PE Main due to Storm	Approved by: Steve Holcomb on 01/26/2015, Abandon 134' - 2" PCS (WO# 66-3989), 1879' - 3" PCS (WO#s: 61-0076, 63-2446, 63-3532, 65-1078, 65-3766), 438' - 4" PCS (WO#s: 65-2135, 65-3766), and 80' - 10" PE (WO#: 06-8890) and replace with 1297' - 2" PE, 215' - 4" PE, and 80' - 10" PE due to storm water improvements by the City of Joplin. Existing 10" PE is inserted in 12" Ductile Iron that will need to be cut away in order to lower 10" PE, and tie over new main and services. Project Location: 26th and Michigan; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; Pressure System: C-3; MOP: 8	F0664	Street & Hwy Relocates ISRS (SW)	393.1009 (5) (C)	
007513	20301155094	Replace 2in PBS Gay and Mitchell	Approved by: Kevin Driskell on 01/23/2015, Replace and abandon 723' - 2" PBS (WO# 21578) with 730' - 2" PE main on WO# 15-5094. The existing main is 1947 vintage and causing current issues for the rectifier. ISRS Price per ft = \$35.77	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
007514	20301155104	Replace 2in pbsw main	Approved by: Kevin Driskell on 01/26/2015, Replace and retire 270' - 2" pbs main (WO Unknown) and 100' - 2" pcs main (wo 860988) by installing 360' - 2" pe main. Replacing the existing pbs main will clear corrosion CP14-190 at 214 W Market St. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
007532	20401143855	Cast Iron Replacement Proj Phase 4	Approved by: Steve Holcomb on 01/29/2015, ISRS. Replace and abandon a total of 3,909' of 4" CI, 4,517' of 6" CI, and 2,617' of 12" CI in Sector 0306 with 8,452' of 2" PE and 3,802' of 6" PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP, 58 psig MAOP. Test all mains at 100 psi for a design MAOP = 58 psig. Existing main to be replaced has an MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. 43 bare steel services and 3 CS services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 253 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
007574	21251143812	4in PE Relocation (Reimb)	Approved by: Gary Williams on 02/03/2015, TIF Project. Relocate 4" (1420') PE for public improvement. Part of the relocation (approximately 795' of 4" PE) is in easement and we are moving to R/W (\$29,589.58). Pressure system S-659. Check for \$29859.58 rec'd 2-2-15	F0547	Street & Highway Relocates ISRS (N)	393.1009 (5) (C)	
007601	20301155111	Replace PBS main to eliminate DRS 9	Approved by: Steve Holcomb on 01/30/2015, Replace and abandon all piping in the S-009 system at Maguire and Jefferson in order to eliminate DRS 9. This area is targeted due to the City of Warrensburg plan to repave Clark St between Maguire and Zoll and the presence of PBS main in the area. Install 5450' - 2" PE and 116' - 4" PE to retire 5926' of main. See pipe tab for details on main to abandon. ISRS Price per ft = \$31.29 Low price per ft due to most of the main in back easements and low paving replacement estimate. DRS 9	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
007652	20501155106	2in PBS Main Replacement	Approved by: Kevin Driskell on 02/11/2015, Replace 20' of 4" PE (WO# E339624 & 985957), 152' of 3" PBS (WO None), & 687' of 2" PBS (WO None) with 900' of 4" PE due to 12 repaired leaks and 2 active leaks (2013-117 & 2010-78). Project Location: Richmond Rd E of Jackson Ave. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$66.20. Reopened 10-27-15 per Cindy Peck for some paving	F0544	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
007654	20401155118	AOR 4in CI Replacement	Approved by: Gary Williams on 02/10/2015, AOR Due 04/17/2015. Replace 4" and 6" CI with 285' of 4" PE. System C-001.	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
007706	20810155146	Repl Main Odell and Missouri	Approved by: Joe Hampton on 02/24/2015, Abandon 290' - 1 1/4" PBS (WO# 12929), 6344' - 2" PBS (WO#s: J012B, J02080, 19885, 20588, 25595, 29055, 31081, 33746, 38495), 683' - 2" PCS (WO#s: 64-3085, 80-4071, 82-0573, 10-6538), and 5' - 2" PE (WO#: 92-3032) and replace with 8240' - 2" PE to clean up isolated steel and rotten main. Project Location: Odell and Missouri; Pressure System: S-6; MOP: 30 psig; MAOP: 30 psig; Design: 58 psig;	F0592	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
007906	20201155082	Replace PBS Main	Approved by: Joe Hampton on 03/18/2015, Main Replacement project: Replace and abandon existing mains on C-007 pressure system with 3,243ft - 6" of PE, 15' 4in of PE, and 12,692' 2in of PE on C-007 pressure system between Shrank Rd and Whitney Rd and Mize Rd and 28th Terrace. XX tie-overs. Summary of main to abandon (see pipe tab for details): 583' - 2" PCS, 1,746' - 4" PCS, 2,278' 2in PBS, 7,447' 4in PBS, 3,124' 6in PBS, and 177' 4in PE	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
007910	20501155157	3in and 4in PBS Main Replacement	Approved by: Joe Hampton on 03/18/2015, Replace 450' 3" PBS (WO None), 1073' 4" PBS (WO None), 106' 4" PCS (WO B1222), and 11' 4" PE (WO 931721) with 1520' 4" PE due to 1 active leak (13-111) & 8 repaired leaks. Project Location: Jackson Ave between 5th St & 7th St, 6th St between Connor Ave & Sergeant Ave. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$53.19.	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C

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007935	20903155194	Prepare Hydrotest Odessa Lateral Tr	Approved by: Joe Hampton on 03/26/2015, MGE intends to hydrotest the Odessa Lateral 12" pcs transmission main for Pipeline Integrity Purposes. This work order is to provide updated maps to be utilized in determining the Potential to install some ancillary mains to permanently/temporarily feed customers, define logical segmentation of the 12" main for hydro testing to minimize customer/DRS outages and to identify and replace fittings/completion plugs to allow the line to be hydro tested.	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
007970	20501144037	Repl w 4640ft of 4in PE due to CP i	Approved by: Joe Hampton on 03/26/2015, Abandon 585' - 3" PCS (WO#: 75-0736), 2026' - 4" PBS (WO#: 6368A), and 30' - 4" PE (WO#: 07-2036) and replace with 2640' - 4" PE pipe due to two (2) CP's (14-098 and 14-099) that cannot be repaired due to excessive depth of existing isolated steel pipe from fill dirt brought in after pipe was installed. This work order will require the existing easement to be cleared prior to start of installation. Project Location: Easement South of 32nd and East of McClelland; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS \$42.96/ft	F0544	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
008061	20305155214	Replace pbs main	Approved by: Joe Hampton on 04/03/2015, Replace main that currently runs on S. Locust St, Daisy St, Willa St, and Union Ave. ISRS	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008133	20501155262	8th St and Virginia Ave 3in PBS Mai	Approved by: Kevin Driskell on 04/03/2015, Replace 454' 2" PCS (WO 633945), 616' 3" PBS (WO None), 780' 4" PBS (WO None), 10' 2" PE (WO 881521), & 15' 4" PE (WO's 986399 & 096102) with 140' 2" PE & 1755' 4" PE due to low reads, CP issues (CP# 14-0132), & 8 repaired leaks. Project Location: 8th St & Virginia Ave. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$52.77. ISRS	F0544	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
008205	21001155243	Repl 203ft of 2in PBS with 2in PE	Approved by: Gary Williams on 04/16/2015, Replace 203' of 2" PBS with 2" PE due to down	F0678	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
008212	20501155263	Duquesne Rd 3in PCS Main Replacemen	Approved by: Michael Fornelli on 04/14/2015, Replace 691' of 3" PCS (WO's 774152 & 770276) with 700' 4" PE due to CP issues (CP #14-0159). Project Location: Duquesne Rd S of Newman Rd. System: C-100. MOP: 30 PSIG. MAOP: 30 PSIG. Design: 58 PSIG. Test: 100	F0575	Replace steel & plastic main	393.1009 (5) (a) (b)	A,B,C
008238	20906155284	Replace 8in PBS Main	Approved by: Joe Hampton on 04/21/2015, Replace and abandon 3,080' - 8" bare steel main. A portion of this 90 psig feeder main is exposed at a creek crossing. Evaluation of the exposed main discovered corrosion which recommends replacing the creek crossing rather than spending any O&M. Replacement of the 3,080' section will allow tying in to 1974 vintage coated steel main on both ends. Price/Ft = \$117.79 (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008243	21271144038	DR 384 REBUILD	Approved by: Gary Williams on 04/23/2015, Rebuild DRS #384 new DRS #761. Inlet system C-055 90psig. Outlet system C-006 35 psig. Main WO # 14-3521.Retire 2- 627M Fisher Regulators and install 2- Rockwell 441-575 4" Regulators.	F0501	Station rebuild & replacement	393.1009 (5) (a) (b)	A,B,C
008244	20903155313	Price Chopper 3M Rotary Meter Rebuil	Approved by: Kevin Driskell on 04/22/2015, 20 Year SLRP at Price Chopper - 1305 NW State Route 7 (meter #01022669, installed on WO# 89-9481, premise #1179095). Rebuild a 3M rotary meter set at the building. Total connected load = 3,200 cfh.	F0507	Rebuild Meter Install 2" & Lg (S)	393.1009 (5) (a) (b)	A,B,C
008245	20903155314	Midwest Inn 7M Rotary Meter Rebuild	Approved by: Kevin Driskell on 04/23/2015, 20 Year SLRP at Midwest Inn - 1110 NW State Route 7 (meter #08265865, installed on WO# 84-0576, premise #332822). Rebuild a 7M rotary meter set at the building.	F0507	Rebuild Meter Install 2" & Lg (S)	393.1009 (5) (a) (b)	A,B,C
008246	20305155206	Replace Bare Steel Main	Approved by: Joe Hampton on 04/24/2015, Replace pbs main by installing 1,585' - 4" pe and 2,735' - 2" pe. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008247	20401155274	4in and 6in Cast Iron Repl. 2in PE	Approved by: Joe Hampton on 04/24/2015, ISRS Replace 647' of 6" cast iron and 296' of 4" cast iron with 45' of 4" PE and 905' of 2" PE due to cast iron breaks and graphitization. New main to be tied into System C-175KCLS MOP= 50PSIG MAOP= 58PSIG. Cast iron main to be abandoned on C-001 System MOP= 1.10PSIG MAOP= 2.20PSIG. Tie over services - 9. There are 4 service line replacements, to be charged to blanket work order. 3606 E 58th Street, 5728 Askew, 5732 Askew and 5800 Askew. Service regulators will need to be changed.	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
008271	20305155220	Replace 2in PE, PBS and PCS	Approved by: Joe Hampton on 04/03/2015, Replace and Abandon 118' - 2", PE (891279), 450' - 2", PCS (681269), 103' - 2", PCS (59501), 499' - 2", PBS (26419), 234' - 2", PBS (23760), 275' - 2", PCS (665542), 66' - 2", PCS (710995), 608' - 2", PBS (24873), 315' - 2", PCS (790633), 80' - 2", PE (810997), 147' - 2", PCS (684865), and 115' - 2", PCS (644343). Main currently runs on Columbia Ave, Lake St, Daisy St, Union Ave and S. Locust St-Highway 127.	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C

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008360	20401155292	Cast Iron Replacement proj KC Ph7	Approved by: Joe Hampton on 05/07/2015, ISRS. Replace and abandon a total of 794' of PBS, 14,567' of Cast Iron, and 725' of PE in Sector 0306 with 9,400' of 2" PE and 5,071' OF 4" PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP, 58 psig MAOP. Test all mains at 100 psi for a design MAOP = 58 psig. Existing main to be replaced has a MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. 21 steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 190 tieovers of PE services are to be performed. A tailgate	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
008361	21251155311	Replace 4in PE with 2in PE at 74 an	Approved by: Gary Williams on 05/06/2015, Relocate 294' of existing 4" PE main with 144' of 2" PE at the intersection of NW 74th Street and NW Mace. The existing 4" PE was laid outside the existing 15' U/E interfering with the private landowner necessitating the relocation and replacement. This replacement includes one tie-over service. Pressure System: S-694; Division 12 Town 51 Sector 7305 MAOP: 58 psig, MOP: 50 psig, TEST PRESSURE: 100 psig.	F0636	Replace steel & plastic main	393.1009 (5) (a) (b)	A,B,C
008362	21271155315	Relocate 40ft of 4in PE at Vivion a	Approved by: Gary Williams on 05/06/2015, ISRS Relocate 40' 4" PE while abandoning 30' 4" PE due to City Curb and Gutter improvements on North Jackson Avenue. 4" line was previously replaced in 2013. Improvement design has changed and curb inlet is now proposed over existing 4" line necessitating the relocation. NOTE: FIELD CREW TO COORDINATE WITH SKW WHEN INSTALLING REROUTE TO VERIFY DEPTH OF STORM SEWER. Pressure System: C-006 MAOP: 35 psig, MOP 35 psig, TEST PRESSUE: 100 psig	F0547	Street & Highway Relocates ISRS (N)	393.1009 (5) (C)	
008367	20901144058	Rebuild DRS 58 Independence and Tow	Approved by: Ralph Janes on 12/23/2014, Rebuild DRS# 58 at Independence and Town Centre Dr. Inlet System C-011 w/ MOP = 65 psig, MAOP = 70 psig. Outlet System C-013 w/ MOP = 25 psig, MAOP = 25 psig. Main to be run on WO# 14-4052 to connect to existing PE north on Independence. This work will allow us to abandon a portion of the 8" high pressure main on Strother Road to allow the joint LS/KC Lee's Summit Road project to make large grade cuts at existing Strother and relocate water as they desire. The existing station (WO# 89-9459) will be retired with the 2 - 2" 441-575 regulators tagged for reuse.	F0578	Street & Highway Relocates ISRS (S)	393.1009 (5) (C)	
008389	20401155301	Cast Iron Replacement project phase	Approved by: Joe Hampton on 05/11/2015, ISRS Replace and abandon a total of 415' of PBS, 12,570' of CI, and 373' of PCS in Sector 0306 with 12,190' of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP, 58 psig MAOP. Test all mains at 100 psi for a design MAOP = 58 psig. Existing main to be replaced has a MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. 30 services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 199 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
008390	20401155172	8IN CI REPLACEMENT	Approved by: Joe Hampton on 05/11/2015, 5/5/3. Replace 8" CI from 3007 Wayne st. to 3035 Wayne st. due to multiple leaks. Pressure system C-001.	F0500	Replace cast iron main - CPI / prio	393.1009 (5) (a) (b)	A,B,C
008393	20401155343	3in PCS Replacement	Approved by: Gary Williams on 05/11/2015, Replaced 5' of 3" PCS and removed a valve due to leak. Installed 5' of 3" PCS. Pressure system C-026. Valve not replaced.	F0665	Replace steel & plastic main	393.1009 (5) (a) (b)	A,B,C
008395	20401155317	Cast Iron Replacement Project Phase	Approved by: Joe Hampton on 05/11/2015, ISRS Replace and abandon a total of 11,902' of CI, 1,204' of PBS and 238' of PCS in Sector 0306 with 11,970' of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP, 58 psig MAOP. Test all mains at 100 psi for a design MAOP = 58 psig. Existing main to be replaced has a MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. 42 services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 175 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
008398	20601155110	Replace 2in Valve due to Leakage 90	Approved by: Michael Fornelli on 05/04/2015, Replace 6' of 2" PCS (WO#: A9284) with 9' - 2" Thinfilm due to leaking valve. Project Location: Mockingbird and River; Pressure System: S-31; MOP: 90 psig; MAOP: 90 psig; Design: 90 psig; Test: 135 psig;	F0544	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C

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008401	20305155210	Replace 2in pbs main	Approved by: Joe Hampton on 05/11/2015, Install 5,165'- 2" pe main to replace and abandon 2" and 4" pbs and pcs main. Main currently runs on Franklin St, Bridge St, Ridge St, Mill St, Washington St, and Jefferson St. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008406	20901155079	Lees Summit Rd 85th - Gregory CJ	Approved by: Joe Hampton on 05/11/2015, The City of Kansas City is rebuilding Lee's Summit Road from Colbern to Gregory - City of LS Project STP-3301 (455). This work order is for the 8" relocation between 85th and Gregory, in KCMO. The 8" Liberty Lateral purchased in the ground from Panhandle in 1964 was laid in 1935 in private easements. The main is in conflict with proposed storm in right of way where it crosses the road north of 83rd Street. Replacing this entire stretch of 8" bare steel main will lower O&M costs and align the main in easements closer to the improved road reducing potential conflicts with	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008442	20201155286	Replace 4in PBS & PE, 2in P	Approved by: Joe Hampton on 05/13/2015, Replace and Abandon 4" and 2" pbs main by installing 400' - 4" pe and 3,380' - 2" pe main (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008443	21001155318	Replace 4in & 2in PBS/PCS	Approved by: Joe Hampton on 05/12/2015, ISRS Main Replacement project: Replace and abandon existing mains on C-14 pressure system with 4,336' - 2" of PE on C-04 intermediate pressure on Brown Rd, Neighbor Rd, 35th St., and 32nd St. XX tie-overs. Summary of main to abandon (see pipe tab for details). Note: DRS #153 and DRS #109 to be	F0504	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
008529	20314155312	Replace 2in pbs main	Approved by: Kevin Driskell on 05/19/2015, Replace and abandon 909' - 2" pbs main and 224' - 2" pcs main by installing 1,160' - 2" pe main. Existing main lies in an alley and is exposed in several areas. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008530	20305155209	Install 4in and 2in PE Main	Approved by: Joe Hampton on 05/19/2015, Replace and Abandon Main in Sweet Springs, MO. Abandon 1331' of 2" PBS, 130' of 2" PCS, 2166' of 4" PBS, 174' of 4" PCS, 395' of 2" PE and 368' of 1.25" PE. Install 1670' of 2" PE on Blackwater St, West St, and Ray St. Install 3100' of 4" PE along Ray St and S. Locust St. (ISRS project)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008532	20201155341	Allen Road Replacement	Approved by: Joe Hampton on 05/19/2015, ISRS Main Replacement project: Replace and abandon existing mains on C-500 pressure system with 6,665' - 4" of PE and 1,225' - 2" PE on Allen Rd from Hwy 24 to Kentucky and on Swearingen Rd. 112 tie-overs. Summary of main to abandon (see pipe tab for details). (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008533	21001155233	Repl 333ft of 2in and 4in b/s main	Approved by: Gary Williams on 05/20/2015, Replace 305' of 2"b/s with 2"PE and 128' of 4"b/s with 4"PE due to down project. Reopen 6-8-16 for late charge - permits per Shelly A.	F0678	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
008537	20401155365	AOR - 4in and 6in CI Replacement	Approved by: Joe Hampton on 05/21/2015, Replace 2069' of CI with 1235' of 4" PE. There is an AOR at 900 E.21st Street due 08/20/2015. Some of the main being killed out will not need to be replaced because of not having any services in the area. Pressure system C-001.	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
008538	20305155188	Install 2inch PL Main	Approved by: Joe Hampton on 05/20/2015, Replace and Abandon existing 2", 4" and 6" pbs, pcs and pe main (See pipe tab) by installing 4,549' - 2" pe main. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008543	20502155309	3in and 2in PBS Main Replacement	Approved by: Michael Fornelli on 05/20/2015, Replace 310' 3" PBS (WO None), 305' 2" PBS (WO 47622), & 130' 1 1/4" PE (WO 791267) with 590' 2" PE due to 3 repaired leaks and 1 active leak (11-0028). Project Location: Daugherty St W of Walker Ave. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$35.01.	F0544	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
008546	20501155264	12th St and Illinois Ave 4in PBS Ma	Approved by: Joe Hampton on 05/19/2015, Replace 1784' 4" PBS (WO's 15926, 57532, 3754A, & 614579), 31' 4" PCS (WO 655226), 390' 2" PCS (WO's 614512 & 780659), & 488' 2" PE (WO 781066) with 1860' 4" PE & 50' 4" PCS due to 1 active leak (13-074) & 5 repaired leaks. Project Location: Illinois Ave between 11th St & 15th St. System: C-1. MOP: 58 PSIG. MAOP: 58 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$59.10. Reopened 6-21-	F0544	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
008549	20902155308	Replace 2in & 3in PCS/PBS	Approved by: Joe Hampton on 05/19/2015, Main Replacement project: Replace and abandon existing mains on C-200 KCLS pressure system with 3,590' - 2" of PE on 79th St, Hunter Ave, Tennessee Ave, and Manning Ave. 48 tie-overs. Summary of main to abandon (see pipe tab for details): 1,085' - 2" PBS, 1,561' - 3" PBS, 266' of 2" PCS, and 239' of 3" PCS.	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008629	20201155307	Replace 4 in PBS/PCS & 2 in P	Approved by: Joe Hampton on 05/28/2015, ISRS Replace and Abandon 55.6' - 4" PCS (095702), 545' - 4" PBS (A5933A), 679' - 4" PBS (A6327A), 146' - 2" PBS (43225), 2267' - 2" PBS (A5933B), 17' - 2" PCS (E32551), 1955' - 2" PBS (A6327B), 149' - 2" PBS (N/A), 831' - 2" PBS (A8465), 35' - 2" PE (013274), and 63' - 2" PCS (661567). Main currently runs on Gilmerst St, Jones St, High St, Dodgion St, Pearl St and Hocker St. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C

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008630	20317155362	Spring St.- Replace 2in PBS	Approved by: Kevin Driskell on 05/27/2015, Replace bare steel in Fayette on Spring Street between Park Rd and Herndon St. Install 1209' of 2" PE. Abandon 825' of 2" BS, 290' of 3" BS and 100' of 2" CS. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008632	20305155162	Replace 2in pbs and pcs main	Approved by: Joe Hampton on 05/28/2015, Replace and Abandon 2" pbs, pcs and pe main by installing 2,010' - 2" pe and 2,585' - 4" pe main (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008635	20401155356	Cast Iron Replacement Proj Phase 10	Approved by: Joe Hampton on 05/19/2015, ISRS. Replace and abandon a total of 10,126' of Cast Iron in Sector 0306 with 6715' of 2" PE and 2590' OF 4" PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2015. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP, 58 psig MAOP. Test all mains at 100 psi for a design MAOP = 58 psig. Existing main to be replaced has a MOP = 1.10 psig & MAOP = 2.20 psig. All service regulators will need to be changed. 28 steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 88 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
008636	21001155322	Replace 2in PBS/PCS & 6in P	Approved by: Joe Hampton on 05/28/2015, Replace and Abandon 40'- 2" PBS (N/A), 140'- 2" PBS (S-79), 168'- 2" PBS (S-90), 75'- 2" PBS (11513), 822'- 2" PBS (A1115), 326'- 2" PBS (12463), 134'- 2" PBS (28360), 172'- 2" PBS (11196), 1881'- 6" PBS (4034), 765'- 2" PBS (A1117), 198'- 2" PBS (28113), 158'- 2" PBS (664397), and 252'- 2" PCS (700031). Main currently runs on 4th Ave, 5th Ave, 17th St, 15th St and 12th St.	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008639	20201155321	Replace 4in PBS/PCS & 2in P	Approved by: Joe Hampton on 05/28/2015, ISRS Replace and Abandon 2670'- 4" PBS (131), 95'- 4" PCS (73610), 295'- 2" PBS (16207), 19'- 2" PBS (16613), 95'- 2" PBS (12567), 114'- 2" PBS (17795), 18'- 2" PBS (19321), 119'- 2" PBS (22445), 276'- 2" PBS (23736), 58'- 2" PBS (31648), 42'- 2" PBS (32260) and 355'- 4" PBS (240). Main currently runs on 19th Terrace/Maywood Ave, Willow Ave, Ralston Ave, Hillpark Terr/Hedges Ave and Northern	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008640	20305155191	Replace 2in and 4in pbs mai	Approved by: Joe Hampton on 05/28/2015, Replace and Abandon 2" and 4" pbs, pcs and pe main by installing 4,975' - 2" pe main. Estimate = \$35.27 per foot(ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008676	20902155316	Replace 2in PCS /PBS Main	Approved by: Joe Hampton on 06/01/2015, ISRS Replace and Abandon 233'- 2" PBS (N/A), 171'- 2" PBS (N/A), 64'- 2" PBS (26225), 110'- 2" PBS (N/A), 123'- 2" PBS (27820), 530'- 2" PBS (N/A), 40'- 2" PBS (40950), 485'- 2" PBS (N/A), 96'- 2" PBS (22449), 75'- 2" PBS (39057), 27'- 2" PCS (623769), 210'- 2" PCS (700301), 620'- 2" PBS (N/A), 97'- 2" PBS (N/A), 325'- 2" PBS (N/A), 135'- 2" PBS (N/A), 185'- 2" PBS (N/A) and 180'- 2" PBS (N/A). Main currently runs on 67th St, Ralston Ave, Northern Ave, Lakeview Blvd, Appleton Ave, Harris St. and	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008677	20305155203	Replace pbs main	Approved by: Joe Hampton on 06/01/2015, Replace main on Main St, Parker St, Bridge St, Patrick St, and the alleyway between Main St and Ray St with 2" PE. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008681	20501155348	C Street and Harlem PBS/PCS replac	Approved by: Kevin Driskell on 06/03/2015, Relocate 186'of 2" PBS, 176' of 2" PCS, and 405' of 3" PBS on System C-2 along C Street between Maiden Lane and Porter Ave. This relocation is necessitated by public improvements of the City of Joplin. Division: 05 Town: 01 Sector: 0016 Pressure System: C-002 MAOP: 1.1 psig MOP: 1.1 psig Design: 66 psig Test:	F0546	Street & highway relocates - safety	393.1009 (5) (C)	
008682	20201155147	Replace 6in PCS 4in PCS/PBS &	Approved by: Joe Hampton on 06/01/2015, Replace and Abandon 359'- 2", PE (862827), 103'- 4", PCS (942723), 1013'- 4", PBS (A5299A), 13'- 4", PCS (912171), 700'- 4", PBS (A5299A), 374'- 4", PCS (871511), and 141'- 6", PCS (691840) by installing 2,230' - 6" pe,	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008683	20305155158	Replace 4in & 6in pbs and p	Approved by: Joe Hampton on 06/01/2015, Retire and abandon 1,739' - 4" pbs, 264' - 6" pbs, 1,610' - 4" pcs main by installing 3,090" - 4" PE along Miller St, Virginia Ave and N.	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008733	20201155409	Replace 6in bare steel main	Approved by: Kevin Driskell on 06/15/2015, Replace and abandon 44' - 6" pbs main by installing 44' - 4" pe main. CP 15-44 notes a test point is gone - We would rather replace this small piece of main while we have it exposed. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008755	20201155406	2in Main Relocation- 24 Hwy	Approved by: Kevin Driskell on 06/16/2015, This work order is necessary to relocate 2" PE main to avoid a new storm sewer in a Public Improvement project. Install 36' of 2" PE and abandon 20' of 2" PE. City of Independence, MO US 24 Hwy Sidewalk Improvements STP-3379(428). ISRS project.	F0578	Street & Highway Relocates ISRS (S)	393.1009 (5) (C)	
008758	20401155418	3in PBS Replacement	Approved by: Gary Williams on 06/22/2015, Replace 621' of 3" PBS with 4" PE due to leaks. Pressure system C-001. There will be 19 tie overs. House #433 W. 61st Ter is a replacement	F0613	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C

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008759	20401155256	Zin Service Replacement	Approved by: Gary Williams on 06/22/2015, Replace service to 3028 E 18th Street tie into 4" cast iron main on 18th Street, due to leaks on existing main.	F0631	Services - 2" & larger - safety	393.1009 (5) (a) (b)	A,B,D
008761	N/A	Replace 2in & 4in PBS Main	Approved by: Joe Hampton on 06/23/2015, Replace and abandon 2" and 4" pbs main by installing 2,140' of pe main to clear CP 15-42 dated 02/25/15 due to a low CP read which would require the installation of anodes on O&M (ISRS). FCOMP 7-22-16 PER MAXIMO	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008790	21261155422	4in PCS Relocation	Approved by: Gary Williams on 06/25/2015, Relocate approximately 485' of 4" PCS due to public improvement. There will be a major cut in grade as well as street realignment. Coordinate with engineering to ensure everything is staked accordingly before construction. Will need a MODOT permit. Pressure system S-145.	F0547	Street & Highway Relocates ISRS (N)	393.1009 (5) (C)	
008797	20903155419	Chapel Hill Church 3M Rebuild SLRP	Approved by: Kevin Driskell on 06/28/2015, 20 Year SLRP at Chapel Hill Church - 3108 SW 40 Highway (mtr #00239825, premise #323490). Rebuild a 3M rotary meter set at the building and remove the AL-1000 meter set at the property line. Total connected load =	F0507	Rebuild Meter Install 2" & Lg (S)	393.1009 (5) (a) (b)	A,B,C
008799	20901155415	RLDS Church 3M Rebuild SLRP	Approved by: Kevin Driskell on 06/28/2015, 20 Year SLRP at RLDS Church - 1101 NE Independence Ave (meter #07902657, installed on unknown WO, premise #366994). Rebuild a 3M rotary meter set at the building and remove the 1.5M rotary meter set at the property line. Total connected load = 1,990 cfh.	F0507	Rebuild Meter Install 2" & Lg (S)	393.1009 (5) (a) (b)	A,B,C
008804	20928155427	Relocate 2in pcs main	Approved by: Kevin Driskell on 06/28/2015, Relocate and abandon 20' - 2" pes main by installing 25' - 2" pcs main to allow MODot to replace Water Main on MoDOT project	F0578	Street & Highway Relocates ISRS (S)	393.1009 (5) (C)	
008806	20305155159	Install 2in PE main	Approved by: Joe Hampton on 06/26/2015, Replace and Abandon pbs and pcs main by installing 5,560' - 2" pe main - Accelerated Main Replacement program. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008808	20305155178	Replace 2in PBS and PCS	Approved by: Joe Hampton on 06/29/2015, Install 2,620' - 2" pe main to replace 2" pbs and 2" pcs main as part of the total town main replacement project. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008809	20401155393	6in PCS Relocation	Approved by: Ray Wilson on 06/29/2015, ISRS Relocate approximately 50' of 6" PCS due to sewer improvements. 6" PCS will need to be lowered to approximately 7'. Coordinate with engineering for staking prior to construction. Pressure system S-114A.	F0547	Street & Highway Relocates ISRS (N)	393.1009 (5) (C)	
008890	20201155425	Replace Bare Steel-Waldo Ave	Approved by: Kevin Driskell on 07/06/2015, This Work Order is necessary to clear CP 15-45 by replacing 369' of 3" PCS, 126' of 2" PCS and 178' of 2" PBS. Install 495' of 4" PE and 175'	F0646	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
008891	20401155426	Inlet and Outlet Piping to DRS 763	Approved by: Gary Williams on 07/07/2015, ISRS Inlet and Outlet piping for relocated DRS 103 from 51st and Brookside to 51st and Wyandotte (new DRS 763), a new right hand turn lane will be installed at the existing location of DRS 103 which is in a vault.	F0547	Street & Highway Relocates ISRS (N)	393.1009 (5) (C)	
008894	20305155105	Replace 3in pbs main	Approved by: Joe Hampton on 07/07/2015, Install 3,950' - 4" PE, 25' - 4" PCS and 50' - 2" PE main along US Highway 40 and Miller St. as part of the total town main replacement. 2,352' - 3" bare steel main will be abandoned on this work order. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008895	21215155377	Gas Main Relocation	Approved by: Joe Hampton on 07/01/2015, ISRS Relocate 4" PCS with 4" PE along W 19th st. for public improvement. The city is adding a new storm sewer along the north side of 19th with several boxes along the way. Coordinate with engineering for staking of the boxes and piping. 4" PE needs to be in 8" casing 10' deep under the railroad tracks.	F0547	Street & Highway Relocates ISRS (N)	393.1009 (5) (C)	
008897	20305155119	Replace 2in PE/PBS/PCS main	Approved by: Joe Hampton on 07/07/2015, Replace and Abandon 2" PBS, PCS and PE main by installing 3,900' - 2" pe main as part of the whole town main replacement. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008907	20201155414	Replace 4in PBS	Approved by: Kevin Driskell on 07/06/2015, This Work Order is necessary to clear CP 15-47 by replacing 172' of 4" PBS that had a reading of -940 mV. Abandon 172' of 4" PBS. Install 180' of 4" PE. ISRS.	F0646	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
008961	20305155131	Replace 2in PBS/PCS/PE Main	Approved by: Joe Hampton on 07/09/2015, Replace and Abandon 2" PBS, PCS and PE main as part of the whole town main replacement project. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
008969	20401155420	Target Marlborough East phase 1	Approved by: Joe Hampton on 07/20/2015, ISRS. Relocate gas mains throughout the area for public improvement project. Coordinate with engineering before construction in order to stake proposed storm structures in the area. Pressure system C-051. Total retirement - 1.25" PBS = 298'. 2" PBS = 4,784'. 3" PBS = 1,352'. 4" PBS = 1,032'. 6" PBS = 642'. 8" PBS =	F0664	Street & Hwy Relocates ISRS (SW)	393.1009 (5) (C)	
008970	21205155455	12in PCS Relocation	Approved by: Joe Hampton on 07/22/2015, Relocate 1,150' of 12" PCS due to public improvement. Existing 12" PCS is in conflict with proposed grade. Main will need to be lowered approximately 4' and moved to the west about 6'. Coordinate with engineering	F0547	Street & Highway Relocates ISRS (N)	393.1009 (5) (C)	

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009123	21251155431	12in PCS Relocation - 7B	Approved by: Joe Hampton on 08/01/2015, ISRS Relocate 12" PCS main due to public improvement new storm structure and grade cut. Pressure system C-039 - 135 psig. Coordinate with engineering for staking at least 2 weeks before construction.	F0547	Street & Highway Relocates ISRS (N)	393.1009 (5) (C)	
009133	20902155460	Replace 4in pbs main	Approved by: Kevin Driskell on 08/10/2015, Replace and abandon 165' - 2" pbs main. A new Dollar General Store. is being constructed and we should replace this main before they landscape and install driveway approaches. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
009136	20813155491	2in Main Replacement	Approved by: Michael Fornelli on 08/10/2015, Abandon 317' of 2" PBS, 411' of 2" PCS and 22' of 1" PCS and replace with 740' of 2" PE. This main replacement will abandon portions of isolated steel and bare steel. Billings, MO. Division: 08 Town: 13 Sector: A1513 Pressure System: S-0001 MAOP: 20 psig MOP: 20 psig Design Pressure: 66 psig Test Pressure: 100 psig Services: 5 Leaks: 0 ISRS Total: \$33.73/ft (24,961.98)	F0592	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
009217	N/A	BWO-Replace Svc w/ Steel (North)	Replace service lines with steel - North Region	F0608	BWO Service Line Repl - ISRS (N)	393.1009 (5) (a) (b)	A,B,C,I
009218	N/A	BWO-Replace Svc w/ Steel (South)	BWO-Replace Service with Steel (South Region)	F0513	BWO Service Line Repl - ISRS (S)	393.1009 (5) (a) (b)	A,B,C,I
009219	N/A	BWO-Replace Svc w/ Steel (Southwest)	BWO-Replace Svc w/ Steel (Southwest)	F0659	BWO Service Line Repl - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C,I
009224	N/A	Replace 2 PCS/PE & 4in PCS/PE	Approved by: Joe Hampton on 08/23/2015, Replace and Abandon 175'- 2" PCS (764491), 189'- 2" PCS (783179), 184'- 2" PE (117638), 163'- 2" PCS (50483), 189'- 2" PCS (715871), 168'- 2" PCS (734752), 468'- 2" PCS (735323), 47'- 4" PCS (047575), 510'- 2" PE (735324), 334'- 2" PE (783803), 420'- 2" PE (036006), 470'- 2" PE (805129), 771'- 2" PCS (694370), and 5'- 4" PE (047575). Downrate 2717'- 4" PCS, and 40'- 3" PCS. Uprate 2763'- 2" PE, and 1445'- 4" PE. Main currently runs on SW 285 Road, SW 1321 Road, SW 295 Road, SW 1311 Road, SW 290 Road, HWY 131/Lexington St, Locust St, Chestnut St, W Nay St, Grant Ave, Walnut Sr, Olive St, Mary St, and Madison Ave.	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
009225	20910155493	Replace 2/3/4 PCS/PBS & 2in PE	Approved by: Joe Hampton on 08/20/2015, Replace and Abandon 208'- 2" PCS (632758), 189'- 2" PBS (N/A), 165'- 4" PBS (620877), 40'- 4" PCS (620877), 472'- 4" PCS (620377), 100'- 2" PCS (631629), 187'- 2" PBS (N/A), 340'- 2" PBS (29254), 190'- 2" PCS (54421), 63'- 4" PCS (95613), 210'- 4" PCS (631108), 588'- 2" PE (940477), 467'- 2" PCS (682485), 10'- 4" PBS (A1916), 287'- 4" PBS (631108), 2370'- 4" PCS (631108), 201'- 2" PCS (N/A), 32'- 2" PBS (N/A), 115'- 2" PCS (571040), 157'- 2" PCS (641253), 129'- 3" PCS (641253), 222'- 2" PBS (N/A), 320'- 2" PE (996666), 162'- 2" PCS (614718), 105'- 2" PCS (633788), 155'- 2" PCS (611299), 300'- 3" PBS (21901), 62'- 3" PBS (23118), 408'- 2" PCS (641253), and 378'- 3" PBS (21841). Uprate 454'- 2" PCS(A9379), 220'- 2" PCS (641253),and 102'- 2" PE (940477) to 30	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
009227	20201155497	Replace 4in pbs main	Approved by: Joe Hampton on 08/23/2015, Replace and abandon 1,100' - 4" pbs main by installing 1,100' - 4" pe main to clear a leak. (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
009228	20910155499	Replace 2/3 PBS/PCS & 4in PCS	Approved by: Joe Hampton on 08/20/2015, Replace and Abandon 147'- 3" PCS (56877), 231'- 3" PCS (675786), 231'- 3" PCS (694723), 126'- 3" PCS (730896), 667'- 2" PCS (730654), 61'- 2" PCS (641253), 40'- 2" PCS (56876), 639'- 2" PCS (A8660), 105'- 2" PCS (64388), 384'- 2" PBS (46127), 154'- 2" PBS (40795), 200'- 3" PBS (29304), 210'- 3" PBS (40881), 507'- 3" PBS (A5600), 105'- 3" PBS (53971), and 848'- 4" PCS (631108). Main currently runs on HWY 131/Lexington St, Market St, and Main St. south of Sixteenth St. Also uprate 2" PE, 3" PE, 4" PE, 3" PCS and 4" PSCS along 19th, 20th, Main St, Pine St and Vine St. Also uprate 2" PE, 3" PE, 4" PE, 3" PCS and 4" PSCS along 19th, 20th, Main St, Pine St and Vine St. NOTE: Changed to correct location town 910 - Holden, MO (from 0901) 4-26-16 AMM	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
009230		Replace 2in PE, PCS & PBS	Approved by: Joe Hampton on 08/20/2015, Replace and Abandon 136'- 2" PCS (735323), 509'- 2" PE (735324), 202'- 2" PCS (800942), 412'- 2" PCS (800935), 179'- 2" PCS (673334), 595'- 2" PBS (N/A), 274'- 2" PBS (N/A), 130'- 2" PBS (N/A), 100'- 2" PE (874951), 187'- 2" PBS (N/A), 655'- 2" PBS (N/A), 1352'- 2" PBS (N/A), 300'- 2" PE (940699), 191'- 2" PCS (55683), 316'- 2" PBS (N/A), 30'- 2" PCS (781079), 200'- 2" PCS (50402), 999'- 2" PBS (N/A), 147'- 2" PCS (46397), 30'- 2" PE (107078), and 237'- 2" PE (810428). Uprate 2" PE (753864, 013028, 940630, 763934, and 800430) to 30 psi. Main currently runs on Elizabeth St, Pacific St, Mary	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
009231	20904155501	Grandview Repl Phase 1	Approved by: Joe Hampton on 08/19/2015, ISRS Replace and abandon a total of 3,285' of 4" PBS and 3,874' of 2" PBS with 7,493' of PE. Services to be replaced are to be charged to a service replacement blanket work order. 144 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.	F0613	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C

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009232	20904155509	Grandview Repl Phase 2	Approved by: Joe Hampton on 08/20/2015, ISRS Replace and abandon a total of 4,979' of 4" PBS and 4,891' of 2" PBS with 10,462' of PE. Services to be replaced are to be charged to a service replacement blanket work order. 193 tieovers are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures. Pressure	F0613	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
009236	20501155480	Wall Ave 2995' PBS Main Replacement	Approved by: Joe Hampton on 08/19/2015, Replace 6' 4" PE (WO 046290), 15' 2" PE (WO 023456), 32' 2" PCS (WO 941652), 84' 4" PBS (WO 39203), 281' 3" PBS (WO 11605), and 2793' 2" PBS (WO's None, 3746, 13490, 16238, 3723, 12327, 12716, and 3734) with 2995' 2" PE due to isolated bare steel and poor pipe conditions. Project Location: Wall Ave between 23rd St and 30th St. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 66 PSIG. Test: 100 PSIG. Services: 29 Leaks: 0 Price: \$38.49/ft (\$115,287.73) ISRS	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
009239	20806155485	Repl PBS with 382 ft 2in Plastic Ma	Approved by: Michael Fornelli on 08/19/2015, Abandon 122' - 2" PBS(WO#:16480) and 256' - 2" PBS (WO#:13944) with 390' 2" PE.This PBS Main is in poor condition and has had one repaired leak. D:05 T:12 S: 0133 MOP=42# MAOP=42# TEST=100# SYSTEM=C-1 ISRS	F0592	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
009247	20904155515	Grandview Repl Phase 3	Approved by: Joe Hampton on 08/27/2015, ISRS Replace and abandon a total of 2,194' of 4" PBS and 4,077' of 2" PBS with 6,535' of PE. Services to be replaced are to be charged to a service replacement blanket work order. 122 PE service tieovers are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.	F0613	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
009248	20904155457	Grandview Repl Phase 4	Approved by: Joe Hampton on 08/27/2015, ISRS Replace and abandon a total of 6,392 4" PBS and 1504' of 2" PBS with 8394' of PE. Services to be replaced are to be charged to a service replacement blanket work order. 115 tieovers are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures. Pressure	F0613	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
009249	20401155483	AOR - 8in CI Replacement	Approved by: Gary Williams on 08/26/2015, AOR - Replace 40' of 8" CI with 8" PE. Due 09/23/2015 Pressure system C-001.	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
009251	20401155484	AOR - 6in CI Replacement	Approved by: Gary Williams on 08/26/2015, AOR - due 10/01/2015 - Replace 70' of 6" CI and 37' of 6" PBS with 4" PE. Pressure system C-001. No main installed or retired - found replaced already - steel (not cast iron) here. - per completion reports - AMM	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
009252	20301155498	Replace 2in & 4in PBS Main	Approved by: Kevin Driskell on 08/25/2015, Replace 2" and 4" pbs main in alley (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
009253	20903155506	Hydrotest the GV Lateral Transmissi	Approved by: Joe Hampton on 08/25/2015, MGE intends to hydrotest the Odessa Lateral 12" pcs transmission main for Pipeline Integrity purposes. We are contracting with JP Hydroservices for the hydrotest porion. The line will be hydrotested from Buckner Tarsney Road in Grain Valley to Lee's Summit Road. Per Kent Alms 11-15 - this phase 1 of the Grain Valley Hydrotest project is complete. Phase 2 will be done in FY2016 under new WO. -	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
009254	20301155525	Replace 2in pbs main	Approved by: Joe Hampton on 08/25/2015, Replace and abandon 745' - 4" pbs and 394' - 2" pbs main by installing 1,275' - 2" pe main - ARP (ISRS)	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
009274	20401155463	Replace 3in PCS, 1.25in PE, 2	Approved by: Gary Williams on 08/31/2015, Replace and Abandon 180'- 3" PCS (41083), 146'- 2" PBS (a21987), 2'- 2" PBS (780889), 201'- 2" PBS (1920), 48'- 1 1/4" PE (973874), 15'- 2" PCS (780889), 309'- 2" PCS (650094). Main currently runs on 4th St in between Cherry St	F0613	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
009275		Replace 4in pbs main	Approved by: Joe Hampton on 08/31/2015, Replace and abandon 4" bare steel main by installing 1,575' - 4" pe main. The City of Raytown to improve Blue Ridge Blvd and we wish to replace the bare steel main before they do so we do not cut new pavement in the	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
009276	20501155526	Lincoln to Highview along Zora	Approved by: Joe Hampton on 08/31/2015, Replace 1004' PE (WO's 013422, 16215, E339622, 941087, 941187, 731240, 33872, 39781, 43597, 686138, 963583) and 1,387' PBS (WO: N/A) and replace with 2,605' due to isolated bare steel and poor pipe conditions. This replacement will also loop and reinforce segments of the system. Project Location: Zora Ave - Lincoln to Highview. System: C-100. MOP: 30 PSIG. MAOP: 30 PSIG. Design: 66 PSIG Test: 100 PSIG D: 05 T: 01 S: 0001 Services: 25 Repaired Leaks: 13 \$41.29/ft (\$107,558.69.)	F0664	Street & Hwy Relocates ISRS (SW)	393.1009 (5) (C)	
009277	20501155517	4in PBS and PCS Main Replacement	Approved by: Joe Hampton on 08/31/2015, Replace 7' 4" PE (WO 931814), 369' 4" PCS (WO's 735839, 737089, & 760372), & 907' 4" PBS with 1,320' 4" PE due to cathodic issues (CP 15-048). Project Location: School Ave between North St & Broadway St. 0 Leaks, 3 Services. System: C-1. MOP: 58 PSIG. MAOP: 58 PSIG. Design: 66 PSIG. Test: 100 PSIG.	F0544	Replace bare steel main - safety re	393.1009 (5) (a) (b)	A,B,C
009278	20401155408	Relocate DRS 103	Approved by: Gary Williams on 07/07/2015, ISRS Relocate DRS 103 from 51st and Brrokside to 51st and Wyandotte (new DRS 763), a new right hand turn lane will be installed at the existing location of DRS 103 which is in a vault. Retire 2 Singer Axial Flow 2"	F0547	Street & Highway Relocates ISRS (N)	393.1009 (5) (C)	

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009701	N/A	Rebuild 3M Meter Set - 4801 S Cliff	The service line to 4801 S Cliff Ave in Independence is due for replacement on the SLRP program. Rebuild a 3M rotary meter set at the building and retire the existing 3M rotary meter set. Total Connected Load = 2,000 cfh @ 4 oz delivery pressure. Maximo WO	F0507	Rebuild Meter Install 2" & Lg (S)	393.1009 (5) (a) (b)	A,B,C
800016		Relocate 4" PCS on Route 7	Install 290 ft of 4in PE and 305 ft of 2in PE on Mechanic St. (Route 7) between Price St. and James St. in Harrisonville, MO. Abandon 25 ft of 4 in PE (1990), 177 ft of 4 in steel (1960), 152 ft of 4 in steel (1964), and 86 ft of 4 in steel (1966) Main is in conflict with proposed sewer and road improvements by the Missouri Dept of Transportation. Work is not reimbursable. Work is ISRS recoverable. MODOT permit required.	F0578	Street & Highway Relocates ISRS (S)	393.1009 (5) (C)	
800021	N/A	AOR - 50th and Walnut	Install approximately 980ft of 2in PE. Abandon approximately 267ft of 3in PE, 550ft of 3in BSTL, and 109ft of 4in Cl. The 4" Cl was in AOR and the replacement is due 10/28/2015.	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
800023		13th and Maiden Lane Relocation	Replace 4in BS, 4in CS, 6in PE and 6in CS with 1425ft of 4in PE and 80ft 4in CST due to isolated bare steel and proposed city improvements. Project Location: 13th and Maiden Lane/Junge Blvd. System: C-1. MOP: 58 PSIG. MAOP: 58 PSIG. Design: 66 PSIG. Test: 100 PSIG. Services: 1 Leaks: 0 Price: \$44.79/ft (\$67,414.22) ISRS	F0664	Street & Hwy Relocates ISRS (SW)	393.1009 (5) (C)	
800027	N/A	CP15-02 Replace 2" pbs main	Install 2,615 feet of 2 inch plastic main to retire 2,564 feet of bare steel main and 45 feet of coated steel main to clear cp15-02 - S. Home, S Hall, E22nd and S Cedar Ave.	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
800029	N/A	AOR - 2601 Smart Ave	Install 520' of 2" PE and 230' of 4" PE. Abandon 151' of 3" STL, 122' of 2" STL, 5' of 4" STL, 340' of 6" Cl. Replacing Cast Iron due to AOR. Due 11/13/2015	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
800030		Relocate 2" & 3" Steel - Route 7 fr	Install 1879 ft of 2 in PE on Mechanic St (Route 7) between Bradley and Edgevale & north on Bradley from Mechanic to Wall St., south on Eastwood to the tie-in, North on King to the tie-in & south on Edgevale to the tie-in in Harrisonville. Abandon 158 ft of 2 in PE, 441 ft of 2 in Steel, 1075 ft of 3 in Steel and 135 ft of 4 in PE. Main on Mechanic is in conflict with proposed sewer and road improvements by the Missouri Department of Transportation. 2 in Main to be replaced on Bradley is bare steel. There is both bare and coated 3 in steel main on Mechanic and Edgevale. Work is not reimbursable. Work is ISRS recoverable.	F0578	Street & Highway Relocates ISRS (S)	393.1009 (5) (C)	
800031	N/A	AOR - 2021 Elmwood	Install 20ft of 6in PE and abandon 200ft of 8in cast iron at 2021 Elmwood due to Angle of Repose. Due 11/13/2015	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
800034	N/A	15th and Main Relocation	Install 755' of 2" PE. Abandon 260' of 2" STL and 360' of 2" PE on 15th & Main St. Relocation due to Road improvements.	F0547	Street & Highway Relocates ISRS (N)	393.1009 (5) (C)	
800036	N/A	20th and Maiden Lane Relocation	Replace 187ft of 4in PE Main (WO 951918) with 160ft of 4in PE Main due to City of Joplin Road Improvements. D:05 T:01 Sector: 0028 System: C-1 MAOP: 58 MOP:58 Design: 66 Test: 100 \$66.09/ft Estimates also include 40ft of 2in Pls	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
800043	N/A	6" PE Main Relocation 197th-Raymore	Relocate and abandon 300ft 6in pe main at 197th & School Rd to allow Cass County to install storm and rebuild road. 340ft 6in plastic main to be installed. Follow up on As-Built estimate to make sure town code is corrected in PowerPlan - Maximo sent 0923 and should	F0578	Street & Highway Relocates ISRS (S)	393.1009 (5) (C)	
800074	N/A	156' Main Replace N Central City Rd	Relocate 156' of 3" PE along North Central City Road. This relocation is necessitated by public improvements. Division: 05 Town: 01 Sector: 0216. Pressure System: C-1 MAOP: 58 psig MOP: 58 psig Design: 66 psig ISRS \$58.04/ft ISRS	F0664	Street & Hwy Relocates ISRS (SW)	393.1009 (5) (C)	
800105		Centerview Grid Replacement Phase 2	Install 1004 Ft of 4 in and 2554 Ft of 2 in PL IP main on Main St, Franklin St, Spring St, N Depot St, and Graham St. for Centerview Ph2. Abandon 3000 Ft of 2 in PBS, 358 Ft of 2 in PCS, & 34 Ft of 2 in PL MP main. Total Services are 31. This main is being abandoned as part of FY16 Bare Steel Replacement Program	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
800106		Centerview Grid Replacement Phase 3	Install 1831 Ft of 4 in and 668 Ft of 2 in PL MP main for Centerview Grid Replacement Phase 3. Abandon 2339 Ft of 2 in PBS, 42 Ft of 2 in PCS, 30 Ft of 2 in PL MP main at above locations. Total Services are 24. This main is being replaced as part of FY16 Bare Steel Replacement Program	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
800114	N/A	Webb City Ph1A Grid Bare Steel Rep	Install 1400 Ft of 4 in PL IP main for Webb City Phase 1A. Abandon 1282 Ft of 4 in PBS IP and 27 Ft of 4in PL IP main at the same location. Project includes 5 Service Tie-Overs and 2 Abandonments. FY16 Bare Steel Replacement Program.	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
800115	N/A	Webb City Phase 1B Grid Bare Steel	Install 2150 Ft of 4 in and 4450 Ft of 2 in PL IP main - Webb City Ph1B. Abandon 3467 Ft of 2 in PBS, 1585 Ft of 2 in PCS, 210 Ft of 3 in PBS, 732 Ft of 3 in PCS, 1029 Ft of 4 in PBS, 19 Ft of 4 in PCS, 57 Ft of 2 in PL, and 91 Ft of 4 in PL LP. Main is being replaced as part of the FY 2016 Bare Steel Main Replacement Program.	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C

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800116	N/A	Webb City Phase 1C Grid Bare Steel	Install 2405 Ft of 2 in and 2275 Ft of 4 in PL IP main for Webb City Ph 1C. Abandon 595 Ft of 3 in PBS, 2753 Ft of 3 in PCS, 80 Ft of 3 in PL, and 1243 Ft of 4 in PCS LP main. Uprate ~240' of 1-1/4" PL LP, ~ 750' of 2" PL LP, and ~1071' of 3" PL LP main to IP. Total Service Estimate: 47 Service Tie-Overs, 4 Service Replacements, 6 Service Abandons and 23 Service Upgrades. Main is being replaced as part of the FY 2016 Bare Steel Main Replacement Program.	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
800129	N/A	Hwy 71 & Gregory Grid Replace Ph1	Install 3673' of 2" PE, 40' of 4" PE, and 1083' of 6" PE for Hwy 71 & Gregory Grid Replace Ph1. Abandon 79' of 2" PE, 466' of 2" STL, 44' of 3" STL, 387' of 4" CI, 20' of 4" PE, 514' of 4" STL, 2314' of 6" CI, and 663' of 8" CI. This main is being replaced as part of the strategic	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
800135		St. Joe's South Phase 1A - MGE	Inst 236 Ft of 4 in PL LP, 617 Ft of 2 in PL LP and 1478 Ft of 6 in PL IP main for St Joseph Grid Phase 1A. Abandon 157 Ft of 2 PL LP, 816 Ft of 2 in PBS LP, 498 Ft of 2 in PCS LP, 170 Ft of 4 in PBS LP, and 1402 Ft of 4 in PBS IP Main This main is being replaced as part of the FY 2016 Bare Steel Replacement Program.	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
800163		Webb City Phase 1D Bare Steel Repla	Install 5455 Ft of 2 in PL IP main for Webb City Phase 1D. Abandon 97 Ft of 1-1/4 in and 262 Ft of 2 in PL, 785 Ft of 2 in and 748 Ft of 3 in PBS, 2227 Ft of 2 in, 1435 Ft of 3 in and 191 Ft of 4 in PCS (Majority poorly coated) LP Uprate ~525' of 2" PL LP main on Mineral St to IP. Total Service Estimate: 71 Service Tie-Overs, 3 Service Replacements, 14 Service Upgrades and 7 Service Abandons. Main is being replaced as part of the FY 2016 Bare Steel Main	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
800194	N/A	Repl w/ 865F 4P 26th & Jackson	Install 865 Ft of 4in PL IP on 26th Street. Abandon 50 Ft of 2PL LP main, 350 Ft 2in ST LP main and 602 Ft 3in ST LP main along 26th Street. Abandon existing Reg Station 01-52-C to eliminate LP main. This main is being replaced as part of the FY16 Bare Steel Replacement	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
800196	N/A	AOR - 2939 Brooklyn Ave	Replace 45' of 6" CI with 50' of 6" PE due to AOR. Due 11/28	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
800199	N/A	Replace 8" PBS Main-Loch Lloyd	Replace and abandon 510 feet of 8 inch bare steel feeder main by installing 520 feet of 8 inch coated steel main - Loch Lloyd Pkwy. This 1929 vintage bare steel main is in a 50 foot easement between some high end residential lots that are currently having large houses constructed. Plan to replace the main before house construction and extensive landscaping	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
800227	N/A	Valentine and Terrace St Replacemen	Install 450' of 2" PE. Abandon 500' of 6" CI at Valentine & Terrace St. This replacement is due to graphitization and the compliance date is 02/09/2016	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
800228	N/A	31st and College Replacement - IUI	Install 464' of 4" PE. Abandon 439' of 6" CI - 31st St & College Ave. This replacement is due to graphitization and compliance date is 02/10/2016.	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
800235	N/A	CP15-042 and Bare Steel 4" Main Rep	Replace 1598ft 4in PBS & 124ft 4in PE with 1895ft 4in PE from 18th to 23rd along Conner Ave due to CP issues (CP 15-042). Segment of System C-002 will be Upgraded to System C-1 as part of this replacement. Project Location: Connor Ave between 18th St & 23st St. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 66 PSIG. Test: 100 PSIG and System C-1 MOP: 58 MAOP: 58 Test: 66 Design: 100	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
800236	N/A	CP15-12 Replace 2" pbs main	Install 995 feet of 2 inch plastic main to abandon 527 feet of 2 inch bare steel main installed in 1937, 239 feet of 2 inch bare steel installed in 1938 and 203 feet of 2 inch bare steel main installed in 1940. Cedar Ave and Maywood Ave.	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
800245	N/A	20th and Buchanan 8in STL Relocatio	Install 20' of 8" STL. Abandon 20' of 8" STL. 8700 Elmwood Ave. The relocation is due to a conflict with a public improvement project.	F0547	Street & Highway Relocates ISRS (N)	393.1009 (5) (C)	
800246	N/A	18th & Hawthorn Main Replace	Replace and abandon 580' - 2" bare steel main and 2,305' - 4" bare steel main by installing 2,470' of 2" plastic main and 380' of 4" plastic main to clear 3 active leaks - 18th &	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
800249	N/A	Replace 2" Main-Savage & Pacific	Install 2,095 ft of 2 in pl main - Savage & Pacific. Abandon 105 ft of 2 in bs main 1949, 797 ft of 2 in bs main 1950, 346 ft of 2 in bs main 1952, 307 ft of 2 in bs main 1955, 165 ft of 2 in pl main 1974 and 199 ft of 2 in pl main 1987. Work is to clear leak number 417915 which has allowed water in the main due to the 22 ounce pressure system. The new 2 inch plastic main will tie into the 44 psig maop pressure system.	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
800253	N/A	AOR - W 20th ST & Broadway	This replacement is needed due to AOR -W20th & Broadway. Install 55ft 8in PL & 20ft - 6in; PL. Abandon 50ft - 8in CI, 20ft - 6in CI, and 5ft - 6in ST (less than 20% of total abandonment). Pressure system C-001 MOP 1.1# MAOP 2.2#.	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
800272	N/A	AOR - 20th and McGee St Replacement	Install 765ft of 4in PE - 20th & McGee. Abandon 502ft of 4in CI, 112ft of 6in CI, and 466ft of 4in STL (Majority installed prior to 1966). This replacement is due to an AOR. Compliance	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C

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800308	N/A	Dewey and Rosine Replacement	Install 347ft of 2in PE. Abandon 321ft of 3in BS at Dewey & Rosine. This work is due to main leaking in nearby sewer.	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
800333	N/A	Third and High Abandonment due to C	303ft of 2in BST main along High Ave to be abandoned due to civic improvements. One service will be tied-over to the existing 4in PL IP main paralleling the existing 2in BST main. TownCode: 0501 Sector: 0010 \$6,187.33 (\$20.42/ft). Main Abandonment due to Civic Improvements.	F0664	Street & Hwy Relocates ISRS (SW)	393.1009 (5) (C)	
800346	N/A	2" Bare Steel Relocation-37th & Nor	Inst 245 ft of 2 in pls main to tie in to existing pls main on Norwood to the east and north of 37th St. Abdn 50 ft of 2 in bs main vintage 1964. This work is necessary to avoid a sewer crossing for a City of Independence public works project 33rd and Claremont Storm Drainage Improvements Project 70130801. C-500 pressure system. MOP is 30 psig and MAOP is 44 psig. Project is not reimbursable. Work is ISRS recoverable. City permit	F0578	Street & Highway Relocates ISRS (S)	393.1009 (5) (C)	
800347	N/A	AOR 3211 Cypress Ave Replacement -	Install 40' of 4" PE. Abandon 30' of 6" CI due to AOR at 3211 Cypress Ave.	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
800372		Hill Street Drainage Improvement -	Abandon 1547ft 2in Steel, 221ft 2in PL, 477ft 3in Steel, 234ft - 3in PL and 4ft - 4in PL and replace with 2,840ft of 2in PL and 30ft of 4in PL due to Civic Improvements - Hill St & Cox Ave. A portion of System C-2 will be updated to C-1 as part of this replacement. Location: Joplin; Pressure System: C-2: MOP: 1.5 psig, MAOP: 1.5 psig, Design: 66 psig, Test: 100 psig and System: C-1: MOP: 58 psig, MAOP: 58 psig, Design: 66 psig, Test: 100 psig, 22 Services,	F0664	Street & Hwy Relocates ISRS (SW)	393.1009 (5) (C)	
800386	N/A	Repl w/ 1533F 2P Hwy 37 & Walnut	Install 1533 Ft of 2 PL IP main on Commercial St and Elm St. Abandon 396 Ft of 2 in ST and 1131 Ft of 4 in ST LP main on Front and Elm St. This main is being replaced as part of FY16 Bare Steel Replacement Program and is needed due to low reads (.850 and lower). Crews cannot keep readings above .850.	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
800388	N/A	Repl w/ 800F 2P Carnation Dr	Install 800 Ft of 2 in PL IP main on Carnation Dr. Abandon 778 Ft of 2 in ST IP Main at the above location. This main is being abandoned as part of FY16 Bare Steel Replacement Program and will clear class 3 leak at 507 Carnation.	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
800389		Repl w/ 3270F 2-4P Lincoln-Jefferso	Install 1593 Ft of 2 in and 1677 Ft of 4 in PL MP main from Lincoln to Jefferson. Abandon 136 Ft of 2 in PL and 2986 Ft of 2 in ST MP main at the above locations. Main replacement needed due to Cathodic Protection related issues.	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
800391	N/A	Repl w/ 88F 2P 2nd & Broadway	Install 88 Ft of 2 in PL LP Main at 2nd St and Broadway St. Abandon 90 Ft of 2 in ST LP Main at above location. Main being replaced due to cathodic protection - corrosion issues.	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
800403		Repl w/ 740F 2P 3rd and McKinley	Install 740 Ft of 2 in PL LP main on McKinley Ave in between W 1st St and W 3rd St. Abandon 10 Ft of 2 in PL, 814 Ft of 2 in ST and 5 Ft of 3 in ST main. This main is being replaced due to failed CP reads and is part of the bare steel replacement program.	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
800416	N/A	N Amity Ave main relocation	Install 508' of 2" PE IP main on N Amity Ave. Abandon 500' of 2" STL IP main. This project is due to curb inlet box and street approach.	F0547	Street & Highway Relocates ISRS (N)	393.1009 (5) (C)	
800423	N/A	Rel w/ 325F 4P 11th St & Hartley	Install 325 Ft of 4 in PL IP Main at 11th St and Hartley St. Abandon 306 Ft of 4 in PL IP Main at above location. Main is being relocated due to civic improvements.	F0664	Street & Hwy Relocates ISRS (SW)	393.1009 (5) (C)	
800428	N/A	Aber and MorrelRepl Bare Steel Main	Replace and abandon 2,339ft of 4in bare steel main - 1925 vintage by installing 2,380ft of 2in plastic main at Aber and Morrell, in Independence	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
800433		Repl Bare Steel Main-Brookside	Install 845' - 4" plastic main to retire and abandon 843' - 4" bare steel main (1929 vintage) by connecting to plastic on each side - Brookside S of Wilson Rd.	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
800467	N/A	Rel w/ 50F 6P 54th Terrace AOR	Install - 50' - 6" PE. Abandon- 50' - 6" Cast Iron - 54th Terrace & Jackson Ave. Tie-over 1 PE service. Replace 1 steel service. This project is being done due to cast iron in the angle of	F0599	Main Replacement - ISRS (N)	393.1009 (5) (a) (b)	A,B,C
800550		Repl w/ 795F 4P Hayward Ave	Install 795' of 4" PE - Hayward Ave. Abandon 774' of 4" Bare Steel - Main replacement due to city paving this street. 3 Tie overs	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
800567		Rel w/ 450F 12S Illinois Ave	Install 450ft of 12ST main on Illinois Ave at Stockyards Expressway in St. Joe, MO for a public improvement project. Abandon 450 ft of 12ST main at above location. Tie-over 1	F0547	Street & Highway Relocates ISRS (N)	393.1009 (5) (C)	
800574	N/A	Rel w/ 160F 8S Feeder Main	Install 160' - 8" Coated Steel main and abandon 150' - 8" coated steel main to allow City to build road - main is in existing right-of-way.	F0578	Street & Highway Relocates ISRS (S)	393.1009 (5) (C)	
800581		Repl w/ 282F 2P S Hwy 14	Install 282 Ft of 2 in PL MP main on S HWY 14. Abandon 281 Ft of 2 in ST MP main at same location. Total Service Tie-over is 2. This main is being replaced due to CP related issues with CP15-96 and as part of FY16 Bare Steel Replacement Program.	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C

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800582	N/A	Repl w/ 540F 6P Coll Terr E of Fore	Retire 15' - 4" bare steel main (1928), 541' - 6" bare steel main (1946), 30' - 8" bare steel main (1946) & 8' 6" plastic main (2006)> Install 35' steel (outlet of DRS 26), 40' of 4" plastic main & 540' of 6" plastic. College Terrace E of Forest O&M crews have put numerous leak clamps on the 6" bare main and have yet to clear the leak.	F0604	Main Replacement - ISRS (S)	393.1009 (5) (a) (b)	A,B,C
800588		Repl w 120F 2P Morgan #2 Leak	Install - 120 ft of 2 in PL IP main at 115 Morgan Street. Abandon ~ 115 ft of 2in STL IP main on Morgan Street. This main is being replaced due to a No 2 Leak and is part of the FY16 Bare Steel Replacement Program. Total Service Tie Over = 1	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
800591		Repl w/ 1648F 2P Lafayette St	Install 1648 Ft of 2 in PL IP main on Gibson St, Lafayette St, Robinson Ave, and Fain Ave. Abandon 1575 Ft of 2 in ST IP main at the above locations. This bare steel main is being replaced due to the replacement program and is exposed in the ditch.	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
800602		Repl w/ 1275F 4P 39th	Install 1275 Ft of 4 in and 200 Ft of 2 in PL MP main on Main street in between 36th St and 41st St. Abandon 1250 Ft of 4 in ST, 266 Ft of 2 in ST and 5 Ft of 4 in PL MP main. This main is being replaced due to multiple class 3 leaks and insufficient CP readings.	F0572	Main Replacement - ISRS (SW)	393.1009 (5) (a) (b)	A,B,C
800621		Rel w/ 1997F 4P Bankers Addition	Install 1997 Ft of 4 in PL MP main on 20th Street between Vermont and Delaware for the Bankers Addition Civic Improvements. Abandon 176 Ft of 1.25 in PL MP main, 18 Ft 2 in PL MP main & 22 Ft 4 in PL MP main. This main is being replaced as part of a 2016 Public Improvement and is ISRS recoverable.	F0664	Street & Hwy Relocates ISRS (SW)	393.1009 (5) (C)	

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.

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ISRS Work Order Retirements March 2016 - August 2016

<u>Utility Account</u>	<u>New Work Order No.</u>	<u>Work Order Description</u>	<u>Funding Proj. No.</u>	<u>FERC Activity</u>	<u>Month</u>	<u>Retirement Amount</u>	<u>Months</u>	<u>Depr Mo. Rate</u>	<u>Accum. Depr</u>	<u>Depr Expense</u>
378000-Meas & Reg Station Equipment	20201143866	Retire DRS 40 27th and Northern	F0606	Retirement	201605	(2,983.24)	0	0.00238333	-	(85.32)
376100-Mains - Steel	20201155307	Replace 4 in PBS/PCS & 2 in P	F0604	Retirement	201604	(31,425.88)	0	0.00148333	-	(559.38)
376300-Mains - Plastic	20201155307	Replace 4 in PBS/PCS & 2 in P	F0604	Retirement	201604	(3,521.85)	0	0.00148333	-	(62.69)
376300-Mains - Plastic	20201155406	2in Main Relocation- 24 Hwy	F0578	Retirement	201604	(1,886.76)	0	0.00148333	-	(33.58)
376100-Mains - Steel	20201155414	Replace 4in PBS	F0646	Retirement	201604	(666.90)	0	0.00148333	-	(11.87)
376300-Mains - Plastic	20201155414	Replace 4in PBS	F0646	Retirement	201604	(264.14)	0	0.00148333	-	(4.70)
376100-Mains - Steel	20301155104	Replace 2in pbsw main	F0604	Retirement	201603	(785.02)	0	0.00148333	-	(13.97)
376100-Mains - Steel	20301155498	Replace 2in & 4in PBS Main	F0604	Retirement	201603	(2,446.50)	0	0.00148333	-	(43.55)
376100-Mains - Steel	20301155525	Replace 2in pbs main	F0604	Retirement	201605	(976.26)	0	0.00148333	-	(17.38)
376100-Mains - Steel	20305155162	Replace 2in pbs and pcs main	F0604	Retirement	201603	(827.10)	0	0.00148333	-	(14.72)
376100-Mains - Steel	20305155203	Replace pbs main	F0604	Retirement	201603	(9,404.70)	0	0.00148333	-	(167.40)
376300-Mains - Plastic	20305155203	Replace pbs main	F0604	Retirement	201603	(609.38)	0	0.00148333	-	(10.85)
380200-Services - Plastic & Copper	20401050301	BWO-Repl Svc w/ Pls (North Reg)	F0608	Retirement	201603	(5,617.79)	0	0.00223333	-	(150.56)
380100-Services - Steel	20401050301	BWO-Repl Svc w/ Pls (North Reg)	F0608	Retirement	201603	(1,777.91)	0	0.00223333	-	(47.65)
380200-Services - Plastic & Copper	20401050301	BWO-Repl Svc w/ Pls (North Reg)	F0608	Retirement	201604	(6,417.84)	0	0.00223333	-	(172.00)
380100-Services - Steel	20401050301	BWO-Repl Svc w/ Pls (North Reg)	F0608	Retirement	201604	(3,579.29)	0	0.00223333	-	(95.92)
380200-Services - Plastic & Copper	20401050301	BWO-Repl Svc w/ Pls (North Reg)	F0608	Retirement	201605	(14,956.19)	0	0.00223333	-	(400.83)
380100-Services - Steel	20401050301	BWO-Repl Svc w/ Pls (North Reg)	F0608	Retirement	201605	(12,127.44)	0	0.00223333	-	(325.01)
380200-Services - Plastic & Copper	20401050301	BWO-Repl Svc w/ Pls (North Reg)	F0608	Retirement	201606	(9,933.63)	0	0.00223333	-	(266.22)
380100-Services - Steel	20401050301	BWO-Repl Svc w/ Pls (North Reg)	F0608	Retirement	201606	(3,659.21)	0	0.00223333	-	(98.07)
376100-Mains - Steel	20401155258	4in Bare Steel Abandonment	F0663	Retirement	201604	(396.90)	0	0.00148333	-	(7.06)
376200-Mains - Cast Iron	20401155258	4in Bare Steel Abandonment	F0663	Retirement	201604	(0.25)	0	0.00148333	-	-
376300-Mains - Plastic	20401155292	Cast Iron Replacement proj KC Ph7	F0599	Retirement	201605	(4,011.60)	0	0.00148333	-	(71.41)
376100-Mains - Steel	20501144037	Repl w 4640ft of 4in PE due to CP i	F0544	Retirement	201605	(3,647.47)	0	0.00148333	-	(64.92)
376300-Mains - Plastic	20501144037	Repl w 4640ft of 4in PE due to CP i	F0544	Retirement	201605	(134.62)	0	0.00148333	-	(2.40)
376300-Mains - Plastic	20501155073	St Louis Ave PBS Replacement	F0544	Retirement	201606	(2,839.27)	0	0.00148333	-	(50.54)
376100-Mains - Steel	20501155073	St Louis Ave PBS Replacement	F0544	Retirement	201606	(968.03)	0	0.00148333	-	(17.23)
376300-Mains - Plastic	20501155098	PCS Main Replacement	F0575	Retirement	201604	(19,383.79)	0	0.00148333	-	(345.03)
376100-Mains - Steel	20501155098	PCS Main Replacement	F0575	Retirement	201604	(1,985.68)	0	0.00148333	-	(35.35)
376100-Mains - Steel	20501155517	4in PBS and PCS Main Replacement	F0544	Retirement	201604	(4,702.07)	0	0.00148333	-	(83.70)
376300-Mains - Plastic	20501155517	4in PBS and PCS Main Replacement	F0544	Retirement	201604	(1,087.05)	0	0.00148333	-	(19.35)
376300-Mains - Plastic	20502144017	Repl w 235ft of 2in PE due to CP Je	F0544	Retirement	201605	(2,918.20)	0	0.00148333	-	(51.94)
376100-Mains - Steel	20502144017	Repl w 235ft of 2in PE due to CP Je	F0544	Retirement	201605	(26.12)	0	0.00148333	-	(0.46)
380200-Services - Plastic & Copper	20801050301	BWO-Repl Svc w/ Pls (SW Reg)	F0659	Retirement	201603	(3,495.23)	0	0.00223333	-	(93.67)
380100-Services - Steel	20801050301	BWO-Repl Svc w/ Pls (SW Reg)	F0659	Retirement	201603	(19.75)	0	0.00223333	-	(0.53)
380200-Services - Plastic & Copper	20801050301	BWO-Repl Svc w/ Pls (SW Reg)	F0659	Retirement	201604	(3,923.30)	0	0.00223333	-	(105.14)
380100-Services - Steel	20801050301	BWO-Repl Svc w/ Pls (SW Reg)	F0659	Retirement	201604	(773.65)	0	0.00223333	-	(20.73)
380200-Services - Plastic & Copper	20801050301	BWO-Repl Svc w/ Pls (SW Reg)	F0659	Retirement	201605	(3,150.98)	0	0.00223333	-	(84.45)
380100-Services - Steel	20801050301	BWO-Repl Svc w/ Pls (SW Reg)	F0659	Retirement	201605	(313.00)	0	0.00223333	-	(8.39)
380100-Services - Steel	20801050301	BWO-Repl Svc w/ Pls (SW Reg)	F0659	Retirement	201606	(886.93)	0	0.00223333	-	(23.77)
380200-Services - Plastic & Copper	20801050301	BWO-Repl Svc w/ Pls (SW Reg)	F0659	Retirement	201606	(863.62)	0	0.00223333	-	(23.14)
376100-Mains - Steel	20809143500	Hadley & Rinker Repl PBS w 895'-2p	F0592	Retirement	201604	(2,628.03)	0	0.00148333	-	(46.78)
380200-Services - Plastic & Copper	20901050301	BWO-Repl Svc w/ Pls (South Reg)	F0513	Retirement	201603	(21,091.58)	0	0.00223333	-	(565.25)
380100-Services - Steel	20901050301	BWO-Repl Svc w/ Pls (South Reg)	F0513	Retirement	201603	(5,323.16)	0	0.00223333	-	(142.66)
380200-Services - Plastic & Copper	20901050301	BWO-Repl Svc w/ Pls (South Reg)	F0513	Retirement	201604	(810.90)	0	0.00223333	-	(21.73)

Missouri Gas Energy - MGE
ISRS Work Order Retirements March 2016 - August 2016

<u>Utility Account</u>	<u>New Work Order No.</u>	<u>Work Order Description</u>	<u>Funding Proj. No.</u>	<u>FERC Activity</u>	<u>Month</u>	<u>Retirement Amount</u>	<u>Months</u>	<u>Depr Mo. Rate</u>	<u>Accum. Depr</u>	<u>Depr Expense</u>
380100-Services - Steel	20901050301	BWO-Repl Svc w/ Pls (South Reg)	F0513	Retirement	201604	(6.51)	0	0.00223333	-	(0.17)
380200-Services - Plastic & Copper	20901050301	BWO-Repl Svc w/ Pls (South Reg)	F0513	Retirement	201605	(4,358.44)	0	0.00223333	-	(116.81)
380100-Services - Steel	20901050301	BWO-Repl Svc w/ Pls (South Reg)	F0513	Retirement	201605	(488.19)	0	0.00223333	-	(13.08)
380100-Services - Steel	20901050301	BWO-Repl Svc w/ Pls (South Reg)	F0513	Retirement	201606	(1,977.68)	0	0.00223333	-	(53.00)
380200-Services - Plastic & Copper	20901050301	BWO-Repl Svc w/ Pls (South Reg)	F0513	Retirement	201606	(1,600.67)	0	0.00223333	-	(42.90)
376100-Mains - Steel	20902155308	Replace 2in & 3in PCS/PBS	F0604	Retirement	201603	(7,132.72)	0	0.00148333	-	(126.96)
376100-Mains - Steel	20902155316	Replace 2in PCS /PBS Main	F0604	Retirement	201606	(1,884.20)	0	0.00148333	-	(33.54)
376100-Mains - Steel	20902155460	Relocate 4in pbs main	F0604	Retirement	201604	(5,092.81)	0	0.00148333	-	(90.65)
376100-Mains - Steel	20910155499	Replace 2/3 PBS/PCS & 4in PCS	F0604	Retirement	201605	(15,564.19)	0	0.00148333	-	(277.04)
376300-Mains - Plastic	20910155499	Replace 2/3 PBS/PCS & 4in PCS	F0604	Retirement	201605	(1,190.48)	0	0.00148333	-	(21.19)
376100-Mains - Steel	20928155427	Relocate 2in pcs main	F0578	Retirement	201603	(45.04)	0	0.00148333	-	(0.80)
376100-Mains - Steel	21001155318	Replace 4in & 2in PBS/PCS	F0504	Retirement	201604	(5,505.91)	0	0.00148333	-	(98.00)
376100-Mains - Steel	21261155422	4in PCS Relocation	F0547	Retirement	201605	(3,235.55)	0	0.00148333	-	(57.59)
380100-Services - Steel	N/A	BWO-Replace Svc w/ Steel (North)	F0608	Retirement	201603	(30.31)	0	0.00223333	-	(0.81)
380100-Services - Steel	N/A	BWO-Replace Svc w/ Steel (North)	F0608	Retirement	201604	(1,489.34)	0	0.00223333	-	(39.91)
380100-Services - Steel	N/A	BWO-Replace Svc w/ Steel (North)	F0608	Retirement	201606	(39.34)	0	0.00223333	-	(1.05)
380100-Services - Steel	N/A	BWO-Replace Svc w/ Steel (South)	F0513	Retirement	201604	(142.53)	0	0.00223333	-	(3.82)
380200-Services - Plastic & Copper	N/A	BWO-Replace Svc w/ Steel (Southwest)	F0659	Retirement	201604	(879.45)	0	0.00223333	-	(23.57)
380100-Services - Steel	N/A	BWO-Replace Svc w/ Steel (Southwest)	F0659	Retirement	201605	(655.27)	0	0.00223333	-	(17.56)
380200-Services - Plastic & Copper	N/A	BWO-Replace Svc w/ Steel (Southwest)	F0659	Retirement	201606	(18.43)	0	0.00223333	-	(0.49)
380200-Services - Plastic & Copper	N/A	BWO-Abandon Service (North)	F0608	Retirement	201603	(39,848.97)	0	0.00223333	-	(1,067.95)
380100-Services - Steel	N/A	BWO-Abandon Service (North)	F0608	Retirement	201603	(6,056.31)	0	0.00223333	-	(162.31)
380200-Services - Plastic & Copper	N/A	BWO-Abandon Service (North)	F0608	Retirement	201604	(26,145.70)	0	0.00223333	-	(700.70)
380100-Services - Steel	N/A	BWO-Abandon Service (North)	F0608	Retirement	201604	(2,537.82)	0	0.00223333	-	(68.01)
380200-Services - Plastic & Copper	N/A	BWO-Abandon Service (North)	F0608	Retirement	201605	(45,783.81)	0	0.00223333	-	(1,227.00)
380100-Services - Steel	N/A	BWO-Abandon Service (North)	F0608	Retirement	201605	(4,041.13)	0	0.00223333	-	(108.30)
380200-Services - Plastic & Copper	N/A	BWO-Abandon Service (North)	F0608	Retirement	201606	(35,244.35)	0	0.00223333	-	(944.55)
380100-Services - Steel	N/A	BWO-Abandon Service (North)	F0608	Retirement	201606	(120.41)	0	0.00223333	-	(3.23)
380200-Services - Plastic & Copper	N/A	BWO-Abandon Service (South Region)	F0513	Retirement	201603	(27,125.29)	0	0.00223333	-	(726.96)
380100-Services - Steel	N/A	BWO-Abandon Service (South Region)	F0513	Retirement	201603	(123.02)	0	0.00223333	-	(3.30)
380200-Services - Plastic & Copper	N/A	BWO-Abandon Service (South Region)	F0513	Retirement	201604	(8,459.19)	0	0.00223333	-	(226.71)
380200-Services - Plastic & Copper	N/A	BWO-Abandon Service (South Region)	F0513	Retirement	201605	(24,681.78)	0	0.00223333	-	(661.47)
380200-Services - Plastic & Copper	N/A	BWO-Abandon Service (South Region)	F0513	Retirement	201606	(20,788.89)	0	0.00223333	-	(557.14)
380100-Services - Steel	N/A	BWO-Abandon Service (South Region)	F0513	Retirement	201606	(9.36)	0	0.00223333	-	(0.25)
380200-Services - Plastic & Copper	N/A	BWO-Abandon Service (SW Region)	F0659	Retirement	201603	(10,777.64)	0	0.00223333	-	(288.84)
380100-Services - Steel	N/A	BWO-Abandon Service (SW Region)	F0659	Retirement	201603	(427.51)	0	0.00223333	-	(11.46)
380200-Services - Plastic & Copper	N/A	BWO-Abandon Service (SW Region)	F0659	Retirement	201604	(28,788.09)	0	0.00223333	-	(771.52)
380100-Services - Steel	N/A	BWO-Abandon Service (SW Region)	F0659	Retirement	201604	(414.06)	0	0.00223333	-	(11.10)
380200-Services - Plastic & Copper	N/A	BWO-Abandon Service (SW Region)	F0659	Retirement	201605	(15,559.12)	0	0.00223333	-	(416.98)
380100-Services - Steel	N/A	BWO-Abandon Service (SW Region)	F0659	Retirement	201605	(2,694.68)	0	0.00223333	-	(72.22)
380200-Services - Plastic & Copper	N/A	BWO-Abandon Service (SW Region)	F0659	Retirement	201606	(16,744.56)	0	0.00223333	-	(448.75)
380100-Services - Steel	N/A	BWO-Abandon Service (SW Region)	F0659	Retirement	201606	(10.79)	0	0.00223333	-	(0.29)
376300-Mains - Plastic	N/A	6" PE Main Relocation 197th-Raymore	F0578	Retirement	201607	(23,528.66)	0	0.00148333	-	(418.81)
380200-Services - Plastic & Copper	N/A	BWO-Abandon Service (North)	F0608	Retirement	201607	(17,192.78)	0	0.00223333	-	(460.77)
380200-Services - Plastic & Copper	N/A	BWO-Abandon Service (South Region)	F0513	Retirement	201607	(15,339.30)	0	0.00223333	-	(411.09)

Missouri Gas Energy - MGE
ISRS Work Order Retirements March 2016 - August 2016

Utility Account	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Month	Retirement Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
380200-Services - Plastic & Copper	N/A	BWO-Abandon Service (SW Region)	F0659	Retirement	201607	(14,731.92)	0	0.00223333	-	(394.81)
380200-Services - Plastic & Copper	20801050301	BWO-Repl Svc w/ Pls (SW Reg)	F0659	Retirement	201607	(9,159.32)	0	0.00223333	-	(245.47)
380200-Services - Plastic & Copper	20401050301	BWO-Repl Svc w/ Pls (North Reg)	F0608	Retirement	201607	(9,135.92)	0	0.00223333	-	(244.84)
380100-Services - Steel	20401050301	BWO-Repl Svc w/ Pls (North Reg)	F0608	Retirement	201607	(7,035.55)	0	0.00223333	-	(188.55)
380200-Services - Plastic & Copper	N/A	6" PE Main Relocation 197th-Raymore	F0578	Retirement	201607	(2,142.95)	0	0.00223333	-	(57.43)
380100-Services - Steel	N/A	BWO-Abandon Service (South Region)	F0513	Retirement	201607	(306.77)	0	0.00223333	-	(8.22)
380100-Services - Steel	20801050301	BWO-Repl Svc w/ Pls (SW Reg)	F0659	Retirement	201607	(193.19)	0	0.00223333	-	(5.18)
380100-Services - Steel	N/A	BWO-Abandon Service (North)	F0608	Retirement	201607	(166.38)	0	0.00223333	-	(4.46)
376100-Mains - Steel	20201155409	Replace 6in bare steel main	F0604	Retirement	201607	(146.90)	0	0.00148333	-	(2.61)
380100-Services - Steel	N/A	BWO-Abandon Service (SW Region)	F0659	Retirement	201607	(10.78)	0	0.00223333	-	(0.29)
376100-Mains - Steel	20901155079	Lees Summit Rd 85th - Gregory CJ	F0604	Retirement	201608	(121,183.22)	0	0.00148333	-	(2,157.06)
380200-Services - Plastic & Copper	N/A	BWO-Abandon Service (SW Region)	F0659	Retirement	201608	(30,352.11)	0	0.00223333	-	(813.44)
380200-Services - Plastic & Copper	20401050301	BWO-Repl Svc w/ Pls (North Reg)	F0608	Retirement	201608	(20,973.98)	0	0.00223333	-	(562.10)
380100-Services - Steel	20401050301	BWO-Repl Svc w/ Pls (North Reg)	F0608	Retirement	201608	(17,561.23)	0	0.00223333	-	(470.64)
380200-Services - Plastic & Copper	N/A	BWO-Abandon Service (North)	F0608	Retirement	201608	(15,805.72)	0	0.00223333	-	(423.59)
380200-Services - Plastic & Copper	N/A	BWO-Abandon Service (South Region)	F0513	Retirement	201608	(15,624.83)	0	0.00223333	-	(418.74)
376100-Mains - Steel	20904155515	Grandview Repl Phase 3	F0613	Retirement	201608	(11,262.75)	0	0.00148333	-	(200.48)
376100-Mains - Steel	20305155188	Install 2inch PL Main	F0604	Retirement	201608	(10,007.34)	0	0.00148333	-	(178.13)
380200-Services - Plastic & Copper	20801050301	BWO-Repl Svc w/ Pls (SW Reg)	F0659	Retirement	201608	(4,054.78)	0	0.00223333	-	(108.67)
376100-Mains - Steel	20305155206	Replace Bare Steel Main	F0604	Retirement	201608	(3,784.80)	0	0.00148333	-	(67.37)
380100-Services - Steel	N/A	BWO-Abandon Service (North)	F0608	Retirement	201608	(3,668.90)	0	0.00223333	-	(98.33)
380100-Services - Steel	N/A	BWO-Abandon Service (South Region)	F0513	Retirement	201608	(3,664.80)	0	0.00223333	-	(98.22)
376100-Mains - Steel	20305155178	Replace 2in PBS and PCS	F0604	Retirement	201608	(3,555.02)	0	0.00148333	-	(63.28)
376100-Mains - Steel	20314155312	Replace 2in pbs main	F0604	Retirement	201608	(3,367.92)	0	0.00148333	-	(59.95)
376100-Mains - Steel	20901155534	Replace 4in pbs main	F0604	Retirement	201608	(2,953.24)	0	0.00148333	-	(52.57)
380100-Services - Steel	N/A	BWO-Abandon Service (SW Region)	F0659	Retirement	201608	(2,296.37)	0	0.00223333	-	(61.54)
376100-Mains - Steel	20201155405	Replace 2in & 4in PBS Main	F0604	Retirement	201608	(1,874.10)	0	0.00148333	-	(33.36)
376300-Mains - Plastic	N/A	20th and Maiden Lane Relocation	F0572	Retirement	201608	(1,642.91)	0	0.00148333	-	(29.24)
376300-Mains - Plastic	20904155515	Grandview Repl Phase 3	F0613	Retirement	201608	(906.80)	0	0.00148333	-	(16.14)
376100-Mains - Steel	20301143948	Replace 4in pbs main	F0604	Retirement	201608	(889.21)	0	0.00148333	-	(15.83)
380100-Services - Steel	20801050301	BWO-Repl Svc w/ Pls (SW Reg)	F0659	Retirement	201608	(815.66)	0	0.00223333	-	(21.86)
376300-Mains - Plastic	20305155206	Replace Bare Steel Main	F0604	Retirement	201608	(811.13)	0	0.00148333	-	(14.44)
376300-Mains - Plastic	20305155188	Install 2inch PL Main	F0604	Retirement	201608	(581.97)	0	0.00148333	-	(10.36)
376100-Mains - Steel	21251155431	12in PCS Relocation - 7B	F0547	Retirement	201608	(419.71)	0	0.00148333	-	(7.47)
376300-Mains - Plastic	N/A	156' Main Replace N Central City Rd	F0664	Retirement	201608	(416.96)	0	0.00148333	-	(7.42)
376300-Mains - Plastic	20301143948	Replace 4in pbs main	F0604	Retirement	201608	(297.32)	0	0.00148333	-	(5.29)
380100-Services - Steel	20901050301	BWO-Repl Svc w/ Pls (South Reg)	F0513	Retirement	201608	(241.84)	0	0.00223333	-	(6.48)
380200-Services - Plastic & Copper	N/A	BWO-Replace Svc w/ Steel (North)	F0608	Retirement	201608	(185.44)	0	0.00223333	-	(4.97)
380200-Services - Plastic & Copper	20901050301	BWO-Repl Svc w/ Pls (South Reg)	F0513	Retirement	201608	(175.61)	0	0.00223333	-	(4.71)
380100-Services - Steel	N/A	BWO-Replace Svc w/ Steel (North)	F0608	Retirement	201608	(71.39)	0	0.00223333	-	(1.91)
380100-Services - Steel	N/A	BWO-Replace Svc w/ Steel (South)	F0513	Retirement	201608	(67.56)	0	0.00223333	-	(1.81)
376300-Mains - Plastic	20305155178	Replace 2in PBS and PCS	F0604	Retirement	201608	(49.22)	0	0.00148333	-	(0.88)

Total Retirements (945,622.01)



How to Read My Bill?

The more information you have about your energy usage, the better choices you can make. As of September 8, 2015, MGE customers have a new look to your bill to help make those choices easier. Please see the graphic below to learn about the new sections and understand how your bill is calculated.

Definition of Terms

CCF (Hundred Cubic Feet)	The amount of gas used in hundreds of cubic feet.
Franchise Tax	The amount of city tax levied by your city for natural gas service. The amount is collected by MGE and paid directly to the city.
ISRS (Infrastructure System Replacement Surcharge)	The ISRS covers a portion of the expenses we incur in connection with local, state and federal public improvement projects and safety requirements.
City, County, State Tax	The amount of municipal tax or gross receipts tax assessed by the municipality in which you receive the service. The amount is collected by MGE and paid directly to the municipality.
Natural Gas Cost	The amount we pay for the purchase, transportation and storage of natural gas. This cost is directly passed through to customers with no profit for MGE.
Pressure Factor	This factor converts metered gas volume to actual gas volume, as gas volumes can vary depending on local atmospheric pressure or increased delivery pressure.
MGE Delivery	The amount that covers the delivery and service costs to operate, maintain and upgrade natural gas pipelines across our service area. This is comprised of a customer charge and a volumetric charge.

Payment Information

A late payment charge of 1.5% will be applied to all current charges remaining unpaid after the delinquent date. When you provide a check as payment, you authorize MGE to use information from your check to make a one-time electronic fund transfer from your account or to process the payment as a check transaction.

If you do not see the graphic on How to Read Your MGE Energy Statement, please [Click here](#) to open in a new window.

ISRS

ISRS (Infrastructure System Replacement Surcharge)

An ISRS charge is a surcharge billed to the customer for the public improvements of service lines mandated by the local, state and federal government.

This surcharge allows MGE to recover the cost of local, state and federal government-mandated public improvement projects not included in MGE's rates. These projects include safety line replacements made to comply with requirements of the MPSC and facility relocations required by municipalities, such as road-widening. By utilizing the ISRS, MGE recovers over time the costs associated with these government-mandated projects, which should reduce the frequency of expensive general rate cases in the future.

The ISRS charge is incorporated into the fixed monthly charge, so like the fixed monthly charge, this is a flat fee billed to the customer every month and is prorated on bills 25 days or less.

The ISRS rate for the following classes for a normal billing period are:

- | | | | |
|-------------------------|------|-------------------------|-------|
| • Residential | 1.51 | • Large General Service | 7.59 |
| • Small General Service | 2.24 | • Large Volume Service | 59.50 |