

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

In the Matter of the Verified Application and )  
Petition of Missouri Gas Energy an Operating Unit )  
of Laclede Gas Company to Change its ) Case No. GO-2015-02\_\_  
Infrastructure System 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 AND MOTION FOR  
EXPEDITED TREATMENT**

**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, and 3.265 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”) and Motion for Expedited Treatment, respectfully states as follows:

**I. BACKGROUND**

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. On January 30, 2015, the Company filed an application to change its ISRS in order to cover ISRS-eligible costs incurred from September 1 to December 31,

2014. The application also provided for an update of ISRS-eligible costs incurred in January and February 2015. That application (the “January 30 Application”) was docketed as GO-2015-0179.

3. On April 10, 2015, the Office of the Public Counsel (“OPC”) filed a Motion objecting to the practice of updating ISRS investments, and specifically objecting to the ISRS-eligible investments incurred by MGE during January and February 2015 that were not originally identified in the January 30 Application. On March 31, 2015, the Staff filed its Recommendation advising the Commission that it had reviewed MGE’s application and had no adjustments to it.

4. The parties resolved the OPC Motion by agreeing to dismiss the January 30 Application and re-file an ISRS application that included the details of the January and February 2015 ISRS-eligible investments and excluded costs relating to replacement of telemetric equipment pending the issuance of a potentially relevant opinion by the Missouri Supreme Court. Such agreement was without prejudice to the parties’ rights to take whatever position they believe is appropriate on these issues in future proceedings. The parties reflected this agreement in a Joint Notice of Voluntary Dismissal Without Prejudice in Case No. GO-2015-0179 (the “Joint Notice”). This application is the re-filed application.

5. In the Joint Notice, the parties agreed that since Staff has already reviewed the ISRS-eligible investments made between September 1, 2014 and February 28, 2015, the Staff should be able to file its Recommendation in this case within two weeks after the filing of this application. The Joint Notice further referenced the parties’ agreement to work to implement MGE’s ISRS filings as soon as reasonably possible and,

given that agreement, it was contemplated that the Commission could be in a position to approve this application by the end of May.

## **II. MOTION FOR EXPEDITED TREATMENT**

6. Under the circumstances described above, MGE requests that the Commission either not suspend the tariff filed with this application, pending the outcome of the parties' efforts to accommodate the expedited schedule referenced in the Joint Notice or suspend it only through May 31, 2015. Given the fact that this Application covers the same circumstances and ISRS investment period as the GO-2015-0179 Application and that no party sought to intervene in such proceeding, MGE also requests that the Commission consider whether an additional intervention opportunity in this proceeding is necessary or, at a minimum, establish an abbreviated intervention period that is consistent with the expedited schedule referenced in the Joint Notice. In addition, since the Commission approved the notices and customer bill, as required by 4 CSR 240-3.265(8) and (9), when MGE first established its ISRS, no further submission of such items are required in this application to change the ISRS. Based on the foregoing, following the filing of the Staff Recommendation, and in the absence of objection by OPC, MGE requests that its ISRS change be approved as soon as reasonably practical, but in any event no later than May 31, 2015. Given the fact that this filing contains information that has been available for a longer period of time than is customary with most ISRS filings and given the parties' commitment to work towards an expedited processing of this filing, MGE submits that there is good cause for the expedited

treatment requested herein and that this request was filed as soon as reasonably possible.

### **III. THE APPLICANT**

7. 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 3420 Broadway, Kansas City, Missouri 64111. 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. 8. 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, Dade, Dekalb, Greene, Henry, Howard, Jackson, Jasper, Johnson, Lafayette, Lawrence, McDonald, Moniteau, Pettis, Platte, Ray, Saline, Stone, and Vernon.

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

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Michael.noack@thelacledegroup.com

10. 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.

11. Laclede is current on its annual report and assessment fee obligations to the Commission; no such report or assessment fee is overdue.

#### **IV. THE ISRS REQUEST**

12. With this application, MGE requests an adjustment to its ISRS rate schedule to reflect ISRS-eligible infrastructure system costs incurred during the period September 1, 2014 through February 28, 2015.

13. 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 pre-tax rate of return multiplied by the net original cost of the requested infrastructure replacements during this period that are eligible for the ISRS, including recognition of accumulated deferred income taxes and accumulated depreciation associated with eligible infrastructure system replacements that were 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**

14. 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 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.

15. 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. The details in Appendices B,

C and D further describe when the ISRS projects were completed and became used and useful; the net original cost, costs eligible for recovery and a breakdown of those costs in accordance with Commission Rule 4 CSR 240-3.265(20)(K); and, a description of the projects in accordance with Commission Rule 4 CSR 240-3.265(20)(L).

**B. Rate Schedules, Calculations and Supporting Documentation**

16. Attached hereto is the rate schedule, with supporting documents in Appendices A, B, C and D, proposed by MGE in order to establish the new ISRS and to provide for the adjustment of its rates and charges to reflect recovery of eligible infrastructure costs. This proposed rate schedule, on an annualized basis, will produce additional ISRS revenues of at least one million dollars, but not in excess of ten percent of MGE's base revenue level as approved by the Commission in its most recently completed general rate proceeding.

17. 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.

18. 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).

19. In determining the appropriate pre-tax ISRS revenues, the proposed rate schedule utilizes a current composite property tax rate of 2.62%.

20. 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.

21. 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, 2013, 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.

22. As this application is simply a re-filing of the GO-2015-0179 Application, MGE believes that parties should be able to present this ISRS to the Commission in time for implementation on an expedited basis and in any event no later than the end of May.

#### **V. ADDITIONAL INFORMATION**

23. 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.

**WHEREFORE**, pursuant to 393.1015.2(3) RSMo and Commission Rule 3.265(12), MGE respectfully requests that the Commission issue an order approving a change to MGE's ISRS rate schedules to provide for the recovery of the eligible infrastructure system replacement investments made by MGE as described herein, grant



MGE's Motion for Expedited Treatment as set forth herein, and grant such other relief as may be necessary and appropriate to accomplish the purposes of Sections 393.1009 through 393.1015 and the parties agreement in the Rate Case.

Respectfully submitted,

**/s/ Rick E. Zucker**

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ATTORNEY FOR LACLEDE GAS COMPANY

**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 17th day of April, 2015 by hand-delivery, fax, electronic mail or United States mail, postage prepaid.

**/s/ Marcia Spangler**

Marcia Spangler

**Missouri Gas Energy  
Summary of Plant Additions**

	Original Cost	Retirements	Accum Depr	Depr Exp
<b><u>Summary</u></b>				
<b>Public Improvements</b>	8,871,618.99		(84,971.31)	159,675.84
<b>SLRP</b>	8,749,646.54		(81,391.33)	155,777.69
<b>Encapsulation</b>	387,633.85		(4,054.25)	6,899.87
<b>Regulator Stations</b>	241,923.77		(2,921.93)	6,920.96
<b>Blanket Workorders</b>	4,089,100.53		(64,906.51)	108,870.19
<b>January Additions</b>				
<b>February Additions</b>				
<b>Retirements</b>		(1,859,621.69)		(40,291.90)
<b>Grand Total</b>	<u>22,339,923.68</u>	<u>(1,859,621.69)</u>	<u>(238,245.33)</u>	<u>397,852.65</u>

Missouri Gas Energy  
ISRS Revenue Requirements Calculation

<u>ISRS Activity:</u>	<b>Total for ISRS Filing</b>
<b><u>Gas Utility Plant Projects--Total -(RM) RSMo 393.1012:</u></b>	
<u>Work Orders Placed in Service:</u>	
Replacement Mains, Services and Associated Valves and Regulators	\$ 22,339,924
Deferred Taxes (Previous ISRS)	\$ (2,588,325)
Accumulated Depreciation (Previous ISRS)	\$ (168,296)
Deferred Taxes (Current)	(1,777,044)
Accumulated Depreciation (Current)	(238,245)
	<hr/>
<b>Total ISRS Rate Base</b>	17,568,014
<b>Pre-tax rate of return from S&amp;A in GR-2014-0007</b>	9.75%
	<hr/>
<b>Total Revenue Requirement on Capital</b>	1,712,881
<b>Depreciation Expense</b>	397,853
<b>Property Taxes</b>	758,894
	<hr/>
<b>Current ISRS Revenues</b>	<u><u>\$ 2,869,628</u></u>

**Missouri Gas Energy  
Property Tax Calculation  
ISRS Filing**

2014 Investment - Current ISRS filing	\$	17,454,962
2014 Investment - Previous ISRS filing	\$	13,840,900
Less: 2014 Retirements - Current ISRS Filing	\$	(1,015,807)
Less: 2014 Retirements - Previous ISRS Filing	\$	<u>(1,322,519)</u>
Net Change in Property Base		28,957,536
Assessed Value %		32%
Rate		<u>8.1897%</u>
Property Tax Expense	\$	<u><u>758,894</u></u>

Missouri Gas Energy  
Deferred Taxes - Rate Base Reduction  
ISRS Filing

<b>Federal Tax Rate:</b>	35.0000%	
<b>Composite Tax Rate:</b>	<u>38.3886%</u>	
	<b>Current ISRS</b>	<b>GR-2015-0025</b>
<b>2014 Tax Depreciation</b>	1,558,660	6,660,933
<b>2015 Tax Depreciation</b>	4,867,338	249,794
<b>Total Tax Depreciation</b>	<u>6,425,998</u>	<u>6,910,727</u>
<b>Book Depreciation</b>	<u>238,245</u>	<u>168,296</u>
<b>Difference between tax and book Depec</b>	<u>\$ 4,629,093</u>	<u>\$ 6,742,431</u>
<b>Total Deferred Taxes</b>	<u>\$ 1,777,044</u>	<u>\$ 2,588,325</u>

**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 Rev Req	2,869,628
GR-2015-0025 ISRS Rev Req	<u>\$ 1,990,295</u>
<b>Total ISRS Rev Requirement</b>	<u><u>\$ 4,859,923.00</u></u>

	No. of Customers <u>Note</u>	Customer <u>Charges</u>	<u>Allocation</u>	Ratio To <u>Res Cust Chrg</u>	<b>ISRS</b> <u>Charge</u>	ISRS <u>Revenue</u>	Weighted <u>Customers</u>
Residential	440,372	\$23.00	\$ 4,247,329	1.0000	\$ <b>0.72</b>	\$ 3,800,200	440,372
Small General Service	60,087	\$34.00	\$ 579,531	1.4783	\$ <b>1.06</b>	\$ 766,511	88,824
Large General Service	2,939	\$115.40	\$ 28,346	5.0174	\$ <b>3.61</b>	\$ 127,252	14,746
Large Volume	489	\$904.56	\$ 4,716	39.3287	\$ <b>28.28</b>	\$ 165,961	19,232
	<u>503,887</u>		<u>\$ 4,859,923</u>			<u>\$ 4,859,923</u>	<u>563,174</u>
Per Customer			<u>\$ 0.8037</u>				
Per Cust Weighted			<u>\$ 0.7191</u>				

P.S.C. MO. No. 6  
Canceling P.S.C. MO. No. 6

Fourth Revised  
Third Revised

SHEET No. 10  
SHEET No. 10

Laclede Gas Company

For: All Missouri Gas Energy Service Areas

INFRASTRUCTURE REPLACEMENT SURCHARGE (ISRS)

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

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

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

Residential	\$0.72 per month	*
Small General Service	\$1.06 per month	*
Large General Service	\$3.61 per month	*
Large Volume Service	\$28.28 per month	*
Whiteman Air Force Base	\$28.28 per month	*
Intrastate Transportation Service	\$28.28 per month	*

\* - indicates new rate

DATE OF ISSUE April 17, 2015 DATE EFFECTIVE May 22, 2015  
month day year month day year

ISSUED BY: L. Craig Dowdy, Sr. VP, Ext. Affairs, Corp. Communications & Marketing  
Laclede Gas Company, St. Louis, MO. 63101



Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
380200-Services	20201050360	003815	BWO SERVICE LINE LEAK RESPONSIVE CO	F0484	Addition	Blanket WO	201409	33.67	9	0.00223333	0.68	0.90
380200-Services	20401050360	003816	BWO SERVICE LINE LEAK RESPONSIVE	F0558	Addition	Blanket WO	201409	29,889.97	9	0.00223333	600.79	801.05
380200-Services	20901050371	003817	BWO SERVICE LINE REPL MODIFIED BLOC	F0581	Addition	Blanket WO	201409	5,719.20	9	0.00223333	114.96	153.27
380200-Services	20401050372	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	F0568	Addition	Blanket WO	201409	152,025.89	9	0.00223333	3,055.72	4,074.29
380200-Services	20801050372	003819	BWO SERVICE LINE REPL BLOCK CONTRAC	F0552	Addition	Blanket WO	201409	5,005.29	9	0.00223333	100.61	134.14
380200-Services	20801050361	003823	BWO SERVICE LINE REPL MODIFIED BLOC	F0522	Addition	Blanket WO	201409	26,370.98	9	0.00223333	530.06	706.74
382000 Meter Installations-MG	20901050363	003825	BWO SLRP MTR/REG REPL COMPANY	F0516	Addition	Blanket WO	201409	3,649.84	9	0.00203333	66.79	89.06
380200-Services	20401050367	003826	BWO SERVICE LINE MATERIAL-COMPANY S	F0487	Addition	Blanket WO	201409	(596.15)	9	0.00223333	(11.98)	(15.98)
380200-Services	20801050360	003929	BWO SERVICE LINE LEAK RESPONSIVE CO	F0520	Addition	Blanket WO	201409	4,610.79	9	0.00223333	92.68	123.57
382000 Meter Installations-MG	20801050373	003930	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0652	Addition	Blanket WO	201409	1,343.76	9	0.00203333	24.59	32.79
382000 Meter Installations-MG	20901050373	003931	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0535	Addition	Blanket WO	201409	34,137.56	9	0.00203333	624.72	832.96
380200-Services	20401050361	003932	BWO SERVICES REPL MODIFIED BLOCK CO	F0486	Addition	Blanket WO	201409	103,697.26	9	0.00223333	2,084.31	2,779.08
380200-Services	20801050367	003935	BWO MATERIAL SERV LINE REPL COMP	F0637	Addition	Blanket WO	201409	(46.62)	9	0.00223333	(0.94)	(1.25)
380200-Services	20501050370	003937	BWO SERVICE LINE REPL CONTRACTOR	F0576	Addition	Blanket WO	201409	(620.16)	9	0.00223333	(12.47)	(16.62)
380200-Services	20501050372	003972	BWO SERVICE LINE REPL BLOCK CONTRAC	F0624	Addition	Blanket WO	201409	6,250.26	9	0.00223333	125.63	167.51
382000 Meter Installations-MG	20401050373	003974	BWO MTR/REG SET REPL CONTRACTOR SLR	F0543	Addition	Blanket WO	201409	34,733.84	9	0.00203333	635.63	847.51
380200-Services	20501050361	003975	BWO SERVICE LINE REPL MODIFIED BLOC	F0494	Addition	Blanket WO	201409	16,732.50	9	0.00223333	336.32	448.43
380200-Services	20901050361	003976	BWO SERVICE LINE REPL MODIFIED BLOC	F0515	Addition	Blanket WO	201409	46,346.59	9	0.00223333	931.57	1,242.09
382000 Meter Installations-MG	20801050363	003980	BWO SLRP MTR/REG REPL COMPANY	F0666	Addition	Blanket WO	201409	(4.02)	9	0.00203333	(0.07)	(0.10)
380200-Services	20901050372	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	F0650	Addition	Blanket WO	201409	47,214.32	9	0.00223333	949.01	1,265.34
380200-Services	20501050377	004148	BWO MATERIAL SERV LINE REPL CONT	F0517	Addition	Blanket WO	201409	23,482.38	9	0.00223333	472.00	629.33
380200-Services	20401050370	004150	BWO SERVICE LINE REPL CONTRACTOR SL	F0559	Addition	Blanket WO	201409	51,541.52	9	0.00223333	1,035.98	1,381.31
380200-Services	20401050301	004152	BWO-REPLACE SERVICE	F0608	Addition	Blanket WO	201409	103,600.86	9	0.00223333	2,082.37	2,776.50
380200-Services	20901050301	004153	BWO-REPLACE SERVICE	F0513	Addition	Blanket WO	201409	42,682.33	9	0.00223333	857.91	1,143.88
380200-Services	20401050377	004279	BWO SERVICE LINE MATERIAL CONTRACTO	F0586	Addition	Blanket WO	201409	(2,416.55)	9	0.00223333	(48.57)	(64.76)
382000 Meter Installations-MG	20401050363	004282	BWO REPL MTR/REG SETTING COMPANY SL	F0583	Addition	Blanket WO	201409	14,022.68	9	0.00203333	256.62	342.15
380200-Services	20901050377	004287	BWO MATERIAL SERV LINE REPL CONT	F0607	Addition	Blanket WO	201409	55,968.13	9	0.00223333	1,124.96	1,499.94
380200-Services	20501050301	004288	BWO-REPLACE SERVICE	F0541	Addition	Blanket WO	201409	26,046.38	9	0.00223333	523.53	698.04
380200-Services	20801050362	004407	BWO SERVICE LINE REPL BLOCK COMPANY	F0594	Addition	Blanket WO	201409	(3.04)	9	0.00223333	(0.06)	(0.08)

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
382000 Meter Installations-MG	21001050363	004408	BWO SLRP MTR/REG REPL COMPANY	F0519	Addition	Blanket WO	201409	(5.08)	9	0.00203333	(0.09)	(0.12)
380200-Services	20801050370	004413	BWO SERVICE LINE REPL CONTRACTOR SL	F0618	Addition	Blanket WO	201409	(383.88)	9	0.00223333	(7.72)	(10.29)
380200-Services	20901050370	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	F0555	Addition	Blanket WO	201409	260,099.33	9	0.00223333	5,227.99	6,970.65
380200-Services	21001050301	004416	BWO-REPLACE SERVICE	F0561	Addition	Blanket WO	201409	3,438.85	9	0.00223333	69.12	92.16
382000 Meter Installations-MG	20501050363	004498	BWO SLRP MTR/REG REPL COMPANY	F0596	Addition	Blanket WO	201409	453.16	9	0.00203333	8.29	11.06
380200-Services	20501050367	004499	BWO MATERIAL SERV LINE REPL COMP	F0526	Addition	Blanket WO	201409	642.49	9	0.00223333	12.91	17.22
380200-Services	20801050301	004501	BWO-REPLACE SERVICE	F0659	Addition	Blanket WO	201409	16,917.41	9	0.00223333	340.04	453.39
380200-Services	20501050360	004597	BWO SERVICE LINE LEAK RESPONSIVE CO	F0632	Addition	Blanket WO	201409	29.70	9	0.00223333	0.60	0.80
380200-Services	20901050360	004598	BWO SERVICE LINE LEAK RESPONSIVE CO	F0484	Addition	Blanket WO	201409	1,203.80	9	0.00223333	24.20	32.26
380200-Services	20401050371	004599	BWO SERVICE REPL MODIFIED BLOCK CON	F0567	Addition	Blanket WO	201409	47,053.64	9	0.00223333	945.78	1,261.04
380200-Services	20501050371	004600	BWO SERVICE LINE REPL MODIFIED BLOC	F0669	Addition	Blanket WO	201409	103,995.50	9	0.00223333	2,090.31	2,787.08
380200-Services	21001050371	004601	BWO SERVICE LINE REPL MODIFIED BLOC	F0591	Addition	Blanket WO	201409	(0.62)	9	0.00223333	(0.01)	(0.02)
382000 Meter Installations-MG	20501050373	004602	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0629	Addition	Blanket WO	201409	13,225.13	9	0.00203333	242.02	322.69
380200-Services	20901050367	004609	BWO MATERIAL SERV LINE REPL COMP	F0649	Addition	Blanket WO	201409	7,053.44	9	0.00223333	141.77	189.03
380200-Services	20201050360	003815	BWO SERVICE LINE LEAK RESPONSIVE CO	F0484	Addition	Blanket WO	201410	-	8	0.00223333	-	-
380200-Services	20401050360	003816	BWO SERVICE LINE LEAK RESPONSIVE	F0558	Addition	Blanket WO	201410	170,646.25	8	0.00223333	3,048.88	4,573.31
380200-Services	20401050372	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	F0568	Addition	Blanket WO	201410	28,628.69	8	0.00223333	511.50	767.25
380200-Services	20801050361	003823	BWO SERVICE LINE REPL MODIFIED BLOC	F0522	Addition	Blanket WO	201410	7,587.08	8	0.00223333	135.56	203.33
382000 Meter Installations-MG	20901050363	003825	BWO SLRP MTR/REG REPL COMPANY	F0516	Addition	Blanket WO	201410	10,750.98	8	0.00203333	174.88	262.32
380200-Services	20401050309	003927	BWO LINE LOCATES-REPL SERVICES ONLY	F0655	Addition	Blanket WO	201410	100.15	8	0.00223333	1.79	2.68
382000 Meter Installations-MG	20801050373	003930	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0652	Addition	Blanket WO	201410	2,397.15	8	0.00203333	38.99	58.49
382000 Meter Installations-MG	20901050373	003931	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0535	Addition	Blanket WO	201410	26,051.41	8	0.00203333	423.77	635.65
380200-Services	20401050361	003932	BWO SERVICES REPL MODIFIED BLOCK CO	F0486	Addition	Blanket WO	201410	64,057.60	8	0.00223333	1,144.49	1,716.74
382000 Meter Installations-MG	20401050373	003974	BWO MTR/REG SET REPL CONTRACTOR SLR	F0543	Addition	Blanket WO	201410	8,169.02	8	0.00203333	132.88	199.32
380200-Services	20501050361	003975	BWO SERVICE LINE REPL MODIFIED BLOC	F0494	Addition	Blanket WO	201410	955.76	8	0.00223333	17.08	25.61
380200-Services	20901050361	003976	BWO SERVICE LINE REPL MODIFIED BLOC	F0515	Addition	Blanket WO	201410	7,523.71	8	0.00223333	134.42	201.64
380200-Services	20901050372	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	F0650	Addition	Blanket WO	201410	13,638.55	8	0.00223333	243.68	365.51
380200-Services	20501050377	004148	BWO MATERIAL SERV LINE REPL CONT	F0517	Addition	Blanket WO	201410	18,639.88	8	0.00223333	333.03	499.55
380200-Services	20401050370	004150	BWO SERVICE LINE REPL CONTRACTOR SL	F0559	Addition	Blanket WO	201410	44,071.92	8	0.00223333	787.42	1,181.13

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380200-Services	20401050301	004152	BWO-REPLACE SERVICE	F0608	Addition	Blanket WO	201410	183,813.51	8	0.00223333	3,284.13	4,926.19
380200-Services	20901050301	004153	BWO-REPLACE SERVICE	F0513	Addition	Blanket WO	201410	30,625.17	8	0.00223333	547.17	820.75
382000 Meter Installations-MG	20401050363	004282	BWO REPL MTR/REG SETTING COMPANY SL	F0583	Addition	Blanket WO	201410	18,008.71	8	0.00203333	292.94	439.41
380200-Services	20901050377	004287	BWO MATERIAL SERV LINE REPL CONT	F0607	Addition	Blanket WO	201410	86,678.53	8	0.00223333	1,548.65	2,322.98
380200-Services	20501050301	004288	BWO-REPLACE SERVICE	F0541	Addition	Blanket WO	201410	41,073.32	8	0.00223333	733.84	1,100.76
380200-Services	20901050370	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	F0555	Addition	Blanket WO	201410	100,421.51	8	0.00223333	1,794.19	2,691.29
380200-Services	21001050301	004416	BWO-REPLACE SERVICE	F0561	Addition	Blanket WO	201410	5,829.85	8	0.00223333	104.16	156.24
382000 Meter Installations-MG	20501050363	004498	BWO SLRP MTR/REG REPL COMPANY	F0596	Addition	Blanket WO	201410	434.13	8	0.00203333	7.06	10.59
380200-Services	20501050367	004499	BWO MATERIAL SERV LINE REPL COMP	F0526	Addition	Blanket WO	201410	(743.20)	8	0.00223333	(13.28)	(19.92)
380200-Services	20801050301	004501	BWO-REPLACE SERVICE	F0659	Addition	Blanket WO	201410	14,213.17	8	0.00223333	253.94	380.91
380200-Services	20401050371	004599	BWO SERVICE REPL MODIFIED BLOCK CON	F0567	Addition	Blanket WO	201410	49,038.54	8	0.00223333	876.15	1,314.23
380200-Services	20501050371	004600	BWO SERVICE LINE REPL MODIFIED BLOC	F0669	Addition	Blanket WO	201410	26,052.94	8	0.00223333	465.48	698.22
382000 Meter Installations-MG	20501050373	004602	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0629	Addition	Blanket WO	201410	4,029.73	8	0.00203333	65.55	98.33
380200-Services	20901050367	004609	BWO MATERIAL SERV LINE REPL COMP	F0649	Addition	Blanket WO	201410	6,651.75	8	0.00223333	118.84	178.27
380200-Services	20401050360	003816	BWO SERVICE LINE LEAK RESPONSIVE	F0558	Addition	Blanket WO	201411	75,040.75	7	0.00223333	1,173.14	2,011.09
380200-Services	20401050372	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	F0568	Addition	Blanket WO	201411	18,288.69	7	0.00223333	285.91	490.14
380200-Services	20801050361	003823	BWO SERVICE LINE REPL MODIFIED BLOC	F0522	Addition	Blanket WO	201411	25,805.41	7	0.00223333	403.42	691.58
382000 Meter Installations-MG	20901050363	003825	BWO SLRP MTR/REG REPL COMPANY	F0516	Addition	Blanket WO	201411	3,556.67	7	0.00203333	50.62	86.78
380200-Services	20401050309	003927	BWO LINE LOCATES-REPL SERVICES ONLY	F0655	Addition	Blanket WO	201411	(2.78)	7	0.00223333	(0.04)	(0.07)
380200-Services	20801050360	003929	BWO SERVICE LINE LEAK RESPONSIVE CO	F0520	Addition	Blanket WO	201411	(444.19)	7	0.00223333	(6.94)	(11.90)
382000 Meter Installations-MG	20801050373	003930	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0652	Addition	Blanket WO	201411	(65.48)	7	0.00203333	(0.93)	(1.60)
382000 Meter Installations-MG	20901050373	003931	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0535	Addition	Blanket WO	201411	12,942.18	7	0.00203333	184.21	315.79
380200-Services	20401050361	003932	BWO SERVICES REPL MODIFIED BLOCK CO	F0486	Addition	Blanket WO	201411	8,450.75	7	0.00223333	132.11	226.48
380200-Services	20501050372	003972	BWO SERVICE LINE REPL BLOCK CONTRAC	F0624	Addition	Blanket WO	201411	(864.28)	7	0.00223333	(13.51)	(23.16)
382000 Meter Installations-MG	20401050373	003974	BWO MTR/REG SET REPL CONTRACTOR SLR	F0543	Addition	Blanket WO	201411	7,279.43	7	0.00203333	103.61	177.62
380200-Services	20501050361	003975	BWO SERVICE LINE REPL MODIFIED BLOC	F0494	Addition	Blanket WO	201411	(783.88)	7	0.00223333	(12.25)	(21.01)
380200-Services	20901050361	003976	BWO SERVICE LINE REPL MODIFIED BLOC	F0515	Addition	Blanket WO	201411	(3,450.23)	7	0.00223333	(53.94)	(92.47)
380200-Services	20901050372	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	F0650	Addition	Blanket WO	201411	(288.35)	7	0.00223333	(4.51)	(7.73)
380200-Services	20501050377	004148	BWO MATERIAL SERV LINE REPL CONT	F0517	Addition	Blanket WO	201411	(119.93)	7	0.00223333	(1.87)	(3.21)
380200-Services	20401050370	004150	BWO SERVICE LINE REPL CONTRACTOR SL	F0559	Addition	Blanket WO	201411	8,632.84	7	0.00223333	134.96	231.36

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380200-Services	20401050301	004152	BWO-REPLACE SERVICE	F0608	Addition	Blanket WO	201411	112,142.79	7	0.00223333	1,753.16	3,005.42
380200-Services	20901050301	004153	BWO-REPLACE SERVICE	F0513	Addition	Blanket WO	201411	8,594.43	7	0.00223333	134.36	230.33
380200-Services	20401050377	004279	BWO SERVICE LINE MATERIAL CONTRACTO	F0586	Addition	Blanket WO	201411	2,182.83	7	0.00223333	34.12	58.50
382000 Meter Installations-MG	20401050363	004282	BWO REPL MTR/REG SETTING COMPANY SL	F0583	Addition	Blanket WO	201411	13,521.65	7	0.00203333	192.46	329.93
380200-Services	20901050377	004287	BWO MATERIAL SERV LINE REPL CONT	F0607	Addition	Blanket WO	201411	467.00	7	0.00223333	7.30	12.52
380200-Services	20501050301	004288	BWO-REPLACE SERVICE	F0541	Addition	Blanket WO	201411	14,235.91	7	0.00223333	222.55	381.52
380200-Services	20901050370	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	F0555	Addition	Blanket WO	201411	46,466.60	7	0.00223333	726.43	1,245.30
380200-Services	21001050301	004416	BWO-REPLACE SERVICE	F0561	Addition	Blanket WO	201411	5,494.87	7	0.00223333	85.90	147.26
382000 Meter Installations-MG	20501050363	004498	BWO SLRP MTR/REG REPL COMPANY	F0596	Addition	Blanket WO	201411	425.66	7	0.00203333	6.06	10.39
380200-Services	20501050367	004499	BWO MATERIAL SERV LINE REPL COMP	F0526	Addition	Blanket WO	201411	20.29	7	0.00223333	0.32	0.54
380200-Services	20801050301	004501	BWO-REPLACE SERVICE	F0659	Addition	Blanket WO	201411	(5,090.06)	7	0.00223333	(79.57)	(136.41)
380200-Services	20901050360	004598	BWO SERVICE LINE LEAK RESPONSIVE CO	F0484	Addition	Blanket WO	201411	(127.08)	7	0.00223333	(1.99)	(3.41)
380200-Services	20401050371	004599	BWO SERVICE REPL MODIFIED BLOCK CON	F0567	Addition	Blanket WO	201411	8,037.46	7	0.00223333	125.65	215.40
380200-Services	20501050371	004600	BWO SERVICE LINE REPL MODIFIED BLOC	F0669	Addition	Blanket WO	201411	(983.36)	7	0.00223333	(15.37)	(26.35)
382000 Meter Installations-MG	20501050373	004602	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0629	Addition	Blanket WO	201411	4.02	7	0.00203333	0.06	0.10
380200-Services	20901050367	004609	BWO MATERIAL SERV LINE REPL COMP	F0649	Addition	Blanket WO	201411	8,010.12	7	0.00223333	125.22	214.67
380200-Services	20401050360	003816	BWO SERVICE LINE LEAK RESPONSIVE	F0558	Addition	Blanket WO	201412	137,868.63	6	0.00223333	1,847.44	3,694.87
380200-Services	20401050372	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	F0568	Addition	Blanket WO	201412	21,637.92	6	0.00223333	289.95	579.90
380200-Services	20801050361	003823	BWO SERVICE LINE REPL MODIFIED BLOC	F0522	Addition	Blanket WO	201412	11,747.82	6	0.00223333	157.42	314.84
382000 Meter Installations-MG	20901050363	003825	BWO SLRP MTR/REG REPL COMPANY	F0516	Addition	Blanket WO	201412	2,193.10	6	0.00203333	26.76	53.51
380200-Services	20401050309	003927	BWO LINE LOCATES-REPL SERVICES ONLY	F0655	Addition	Blanket WO	201412	(8.64)	6	0.00223333	(0.12)	(0.23)
380200-Services	20801050360	003929	BWO SERVICE LINE LEAK RESPONSIVE CO	F0520	Addition	Blanket WO	201412	28.04	6	0.00223333	0.38	0.75
382000 Meter Installations-MG	20801050373	003930	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0652	Addition	Blanket WO	201412	(207.19)	6	0.00203333	(2.53)	(5.06)
382000 Meter Installations-MG	20901050373	003931	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0535	Addition	Blanket WO	201412	24,376.35	6	0.00203333	297.39	594.78
380200-Services	20401050361	003932	BWO SERVICES REPL MODIFIED BLOCK CO	F0486	Addition	Blanket WO	201412	23,427.60	6	0.00223333	313.93	627.86
380200-Services	20501050372	003972	BWO SERVICE LINE REPL BLOCK CONTRAC	F0624	Addition	Blanket WO	201412	18.05	6	0.00223333	0.24	0.48
382000 Meter Installations-MG	20401050373	003974	BWO MTR/REG SET REPL CONTRACTOR SLR	F0543	Addition	Blanket WO	201412	23,241.21	6	0.00203333	283.54	567.09
380200-Services	20501050361	003975	BWO SERVICE LINE REPL MODIFIED BLOC	F0494	Addition	Blanket WO	201412	148.91	6	0.00223333	2.00	3.99
380200-Services	20901050361	003976	BWO SERVICE LINE REPL MODIFIED BLOC	F0515	Addition	Blanket WO	201412	4,761.86	6	0.00223333	63.81	127.62
380200-Services	20901050372	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	F0650	Addition	Blanket WO	201412	2,148.71	6	0.00223333	28.79	57.59

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380200-Services	20501050377	004148	BWO MATERIAL SERV LINE REPL CONT	F0517	Addition	Blanket WO	201412	1,572.18	6	0.00223333	21.07	42.13
380200-Services	20401050370	004150	BWO SERVICE LINE REPL CONTRACTOR SL	F0559	Addition	Blanket WO	201412	(3,419.01)	6	0.00223333	(45.81)	(91.63)
380200-Services	20401050301	004152	BWO-REPLACE SERVICE	F0608	Addition	Blanket WO	201412	155,294.04	6	0.00223333	2,080.94	4,161.87
380200-Services	20901050301	004153	BWO-REPLACE SERVICE	F0513	Addition	Blanket WO	201412	24,453.55	6	0.00223333	327.68	655.35
380200-Services	20401050377	004279	BWO SERVICE LINE MATERIAL CONTRACTO	F0586	Addition	Blanket WO	201412	(341.38)	6	0.00223333	(4.57)	(9.15)
382000 Meter Installations-MG	20401050363	004282	BWO REPL MTR/REG SETTING COMPANY SL	F0583	Addition	Blanket WO	201412	11,008.76	6	0.00203333	134.31	268.61
380200-Services	20901050377	004287	BWO MATERIAL SERV LINE REPL CONT	F0607	Addition	Blanket WO	201412	44,688.62	6	0.00223333	598.83	1,197.65
380200-Services	20501050301	004288	BWO-REPLACE SERVICE	F0541	Addition	Blanket WO	201412	(1,460.39)	6	0.00223333	(19.57)	(39.14)
380200-Services	20901050309	004400	BWO LINE LOCATES-REPL SERVICES ONLY	F0648	Addition	Blanket WO	201412	463.42	6	0.00223333	6.21	12.42
380200-Services	20901050370	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	F0555	Addition	Blanket WO	201412	24,356.41	6	0.00223333	326.38	652.75
380200-Services	21001050301	004416	BWO-REPLACE SERVICE	F0561	Addition	Blanket WO	201412	5,423.03	6	0.00223333	72.67	145.34
382000 Meter Installations-MG	20501050363	004498	BWO SLRP MTR/REG REPL COMPANY	F0596	Addition	Blanket WO	201412	332.20	6	0.00203333	4.05	8.11
380200-Services	20501050367	004499	BWO MATERIAL SERV LINE REPL COMP	F0526	Addition	Blanket WO	201412	64.27	6	0.00223333	0.86	1.72
380200-Services	20801050301	004501	BWO-REPLACE SERVICE	F0659	Addition	Blanket WO	201412	4,755.10	6	0.00223333	63.72	127.44
380200-Services	20901050360	004598	BWO SERVICE LINE LEAK RESPONSIVE CO	F0484	Addition	Blanket WO	201412	8.01	6	0.00223333	0.11	0.21
380200-Services	20401050371	004599	BWO SERVICE REPL MODIFIED BLOCK CON	F0567	Addition	Blanket WO	201412	(3,814.16)	6	0.00223333	(51.11)	(102.22)
380200-Services	20501050371	004600	BWO SERVICE LINE REPL MODIFIED BLOC	F0669	Addition	Blanket WO	201412	8,776.21	6	0.00223333	117.60	235.20
380200-Services	21001050371	004601	BWO SERVICE LINE REPL MODIFIED BLOC	F0591	Addition	Blanket WO	201412	48.78	6	0.00223333	0.65	1.31
382000 Meter Installations-MG	20501050373	004602	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0629	Addition	Blanket WO	201412	(275.81)	6	0.00203333	(3.36)	(6.73)
380200-Services	20901050367	004609	BWO MATERIAL SERV LINE REPL COMP	F0649	Addition	Blanket WO	201412	2,824.70	6	0.00223333	37.85	75.70
380200-Services	20401050360	003816	BWO SERVICE LINE LEAK RESPONSIVE	F0558	Addition	Blanket WO	201501	102,428.46	5	0.00223333	1,143.78	2,745.08
380200-Services	20401050372	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	F0568	Addition	Blanket WO	201501	7,579.37	5	0.00223333	84.64	203.13
380200-Services	20801050361	003823	BWO SERVICE LINE REPL MODIFIED BLOC	F0522	Addition	Blanket WO	201501	(1,588.73)	5	0.00223333	(17.74)	(42.58)
382000 Meter Installations-MG	20901050363	003825	BWO SLRP MTR/REG REPL COMPANY	F0516	Addition	Blanket WO	201501	2,733.20	5	0.00203333	27.79	66.69
380200-Services	20401050309	003927	BWO LINE LOCATES-REPL SERVICES ONLY	F0655	Addition	Blanket WO	201501	(0.37)	5	0.00223333	-	(0.01)
380200-Services	20801050360	003929	BWO SERVICE LINE LEAK RESPONSIVE CO	F0520	Addition	Blanket WO	201501	5,773.19	5	0.00223333	64.47	154.72
382000 Meter Installations-MG	20801050373	003930	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0652	Addition	Blanket WO	201501	(9.60)	5	0.00203333	(0.10)	(0.23)
382000 Meter Installations-MG	20901050373	003931	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0535	Addition	Blanket WO	201501	16,802.72	5	0.00203333	170.83	409.99
380200-Services	20401050361	003932	BWO SERVICES REPL MODIFIED BLOCK CO	F0486	Addition	Blanket WO	201501	12,021.72	5	0.00223333	134.24	322.18
380200-Services	20501050372	003972	BWO SERVICE LINE REPL BLOCK CONTRAC	F0624	Addition	Blanket WO	201501	33.12	5	0.00223333	0.37	0.89

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382000 Meter Installations-MG	20401050373	003974	BWO MTR/REG SET REPL CONTRACTOR SLR	F0543	Addition	Blanket WO	201501	(1,490.00)	5	0.00203333	(15.15)	(36.36)
380200-Services	20501050361	003975	BWO SERVICE LINE REPL MODIFIED BLOC	F0494	Addition	Blanket WO	201501	17.40	5	0.00223333	0.19	0.47
380200-Services	20901050361	003976	BWO SERVICE LINE REPL MODIFIED BLOC	F0515	Addition	Blanket WO	201501	519.49	5	0.00223333	5.80	13.92
380200-Services	20901050372	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	F0650	Addition	Blanket WO	201501	(66.13)	5	0.00223333	(0.74)	(1.77)
380200-Services	20501050377	004148	BWO MATERIAL SERV LINE REPL CONT	F0517	Addition	Blanket WO	201501	9,578.38	5	0.00223333	106.96	256.70
380200-Services	20401050370	004150	BWO SERVICE LINE REPL CONTRACTOR SL	F0559	Addition	Blanket WO	201501	(219.89)	5	0.00223333	(2.46)	(5.89)
380200-Services	20401050301	004152	BWO-REPLACE SERVICE	F0608	Addition	Blanket WO	201501	193,116.77	5	0.00223333	2,156.47	5,175.52
380200-Services	20901050301	004153	BWO-REPLACE SERVICE	F0513	Addition	Blanket WO	201501	11,491.29	5	0.00223333	128.32	307.97
380200-Services	20401050377	004279	BWO SERVICE LINE MATERIAL CONTRACTO	F0586	Addition	Blanket WO	201501	(23.83)	5	0.00223333	(0.27)	(0.64)
382000 Meter Installations-MG	20401050363	004282	BWO REPL MTR/REG SETTING COMPANY SL	F0583	Addition	Blanket WO	201501	9,477.22	5	0.00203333	96.35	231.24
380200-Services	20901050377	004287	BWO MATERIAL SERV LINE REPL CONT	F0607	Addition	Blanket WO	201501	44,122.37	5	0.00223333	492.70	1,182.48
380200-Services	20501050301	004288	BWO-REPLACE SERVICE	F0541	Addition	Blanket WO	201501	10,676.26	5	0.00223333	119.22	286.12
380200-Services	20901050370	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	F0555	Addition	Blanket WO	201501	(6,763.69)	5	0.00223333	(75.53)	(181.27)
380200-Services	21001050301	004416	BWO-REPLACE SERVICE	F0561	Addition	Blanket WO	201501	12,791.08	5	0.00223333	142.83	342.80
382000 Meter Installations-MG	20501050363	004498	BWO SLRP MTR/REG REPL COMPANY	F0596	Addition	Blanket WO	201501	77.61	5	0.00203333	0.79	1.89
380200-Services	20501050367	004499	BWO MATERIAL SERV LINE REPL COMP	F0526	Addition	Blanket WO	201501	2.98	5	0.00223333	0.03	0.08
380200-Services	20801050301	004501	BWO-REPLACE SERVICE	F0659	Addition	Blanket WO	201501	2,657.85	5	0.00223333	29.68	71.23
380200-Services	20901050360	004598	BWO SERVICE LINE LEAK RESPONSIVE CO	F0484	Addition	Blanket WO	201501	13,974.22	5	0.00223333	156.05	374.51
380200-Services	20401050371	004599	BWO SERVICE REPL MODIFIED BLOCK CON	F0567	Addition	Blanket WO	201501	(3,499.89)	5	0.00223333	(39.08)	(93.80)
380200-Services	20501050371	004600	BWO SERVICE LINE REPL MODIFIED BLOC	F0669	Addition	Blanket WO	201501	4,715.06	5	0.00223333	52.65	126.36
380200-Services	21001050371	004601	BWO SERVICE LINE REPL MODIFIED BLOC	F0591	Addition	Blanket WO	201501	(0.14)	5	0.00223333	-	-
382000 Meter Installations-MG	20501050373	004602	BWO MTR/REG SET REPL CONTRACTOR-SLR	F0629	Addition	Blanket WO	201501	1,643.72	5	0.00203333	16.71	40.11
380200-Services	20901050367	004609	BWO MATERIAL SERV LINE REPL COMP	F0649	Addition	Blanket WO	201501	1,328.50	5	0.00223333	14.83	35.60
380200-Services	20401050360	003816	BWO SERVICE LINE LEAK RESPONSIVE	F0558	Addition	Blanket WO	201502	77,105.95	4	0.00223333	688.81	2,066.44
380200-Services	20401050372	003818	BWO SERVICE REPL BLOCK CONTRACTOR S	F0568	Addition	Blanket WO	201502	21,115.64	4	0.00223333	188.63	565.90
380200-Services	20801050361	003823	BWO SERVICE LINE REPL MODIFIED BLOC	F0522	Addition	Blanket WO	201502	16,080.97	4	0.00223333	143.66	430.97
380200-Services	20401050309	003927	BWO LINE LOCATES-REPL SERVICES ONLY	F0655	Addition	Blanket WO	201502	(0.87)	4	0.00223333	(0.01)	(0.02)
380200-Services	21201050309	003928	BWO LINE LOCATES-REPL SERVICES ONLY	F0655	Addition	Blanket WO	201502	1,767.23	4	0.00223333	15.79	47.36
380200-Services	20801050360	003929	BWO SERVICE LINE LEAK RESPONSIVE CO	F0520	Addition	Blanket WO	201502	16,558.93	4	0.00223333	147.93	443.78
380200-Services	20401050361	003932	BWO SERVICES REPL MODIFIED BLOCK CO	F0486	Addition	Blanket WO	201502	6,597.97	4	0.00223333	58.94	176.83

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380200-Services	20501050372	003972	BWO SERVICE LINE REPL BLOCK CONTRAC	F0624	Addition	Blanket WO	201502	780.81	4	0.00223333	6.98	20.93
380200-Services	20501050361	003975	BWO SERVICE LINE REPL MODIFIED BLOC	F0494	Addition	Blanket WO	201502	(31.08)	4	0.00223333	(0.28)	(0.83)
380200-Services	20901050361	003976	BWO SERVICE LINE REPL MODIFIED BLOC	F0515	Addition	Blanket WO	201502	(507.92)	4	0.00223333	(4.54)	(13.61)
380200-Services	20901050362	003979	BWO SERVICE LINE REPL BLOCK COMPANY	F0627	Addition	Blanket WO	201502	7,194.54	4	0.00223333	64.27	192.81
380200-Services	20901050372	004146	BWO SERVICE LINE REPL BLOCK CONTRAC	F0650	Addition	Blanket WO	201502	11,468.81	4	0.00223333	102.45	307.36
380200-Services	20501050377	004148	BWO MATERIAL SERV LINE REPL CONT	F0517	Addition	Blanket WO	201502	1,496.68	4	0.00223333	13.37	40.11
380200-Services	20401050370	004150	BWO SERVICE LINE REPL CONTRACTOR SL	F0559	Addition	Blanket WO	201502	20,813.99	4	0.00223333	185.94	557.81
380200-Services	20401050301	004152	BWO-REPLACE SERVICE	F0608	Addition	Blanket WO	201502	135,568.03	4	0.00223333	1,211.07	3,633.22
380200-Services	20901050301	004153	BWO-REPLACE SERVICE	F0513	Addition	Blanket WO	201502	21,410.28	4	0.00223333	191.26	573.79
380200-Services	20401050377	004279	BWO SERVICE LINE MATERIAL CONTRACTO	F0586	Addition	Blanket WO	201502	(72.19)	4	0.00223333	(0.64)	(1.93)
380200-Services	20901050377	004287	BWO MATERIAL SERV LINE REPL CONT	F0607	Addition	Blanket WO	201502	49,045.33	4	0.00223333	438.14	1,314.41
380200-Services	20501050301	004288	BWO-REPLACE SERVICE	F0541	Addition	Blanket WO	201502	20,994.25	4	0.00223333	187.55	562.65
380200-Services	20901050370	004414	BWO SERVICE LINE REPL CONTRACT-SLRP	F0555	Addition	Blanket WO	201502	69,364.84	4	0.00223333	619.66	1,858.97
380200-Services	21001050301	004416	BWO-REPLACE SERVICE	F0561	Addition	Blanket WO	201502	(3,148.90)	4	0.00223333	(28.13)	(84.39)
380200-Services	20501050367	004499	BWO MATERIAL SERV LINE REPL COMP	F0526	Addition	Blanket WO	201502	6.38	4	0.00223333	0.06	0.17
380200-Services	20801050301	004501	BWO-REPLACE SERVICE	F0659	Addition	Blanket WO	201502	10,309.60	4	0.00223333	92.10	276.30
380200-Services	20901050360	004598	BWO SERVICE LINE LEAK RESPONSIVE CO	F0484	Addition	Blanket WO	201502	(1,571.16)	4	0.00223333	(14.04)	(42.11)
380200-Services	20401050371	004599	BWO SERVICE REPL MODIFIED BLOCK CON	F0567	Addition	Blanket WO	201502	(487.55)	4	0.00223333	(4.36)	(13.07)
380200-Services	20501050371	004600	BWO SERVICE LINE REPL MODIFIED BLOC	F0669	Addition	Blanket WO	201502	3,541.36	4	0.00223333	31.64	94.91
380200-Services	21001050371	004601	BWO SERVICE LINE REPL MODIFIED BLOC	F0591	Addition	Blanket WO	201502	(0.45)	4	0.00223333	-	(0.01)
380200-Services	20901050367	004609	BWO MATERIAL SERV LINE REPL COMP	F0649	Addition	Blanket WO	201502	5,789.58	4	0.00223333	51.72	155.16
						<b>Blanket WO Total</b>		4,089,100.53			64,906.51	108,870.19
376200-Mains - Cast Iron	20401050325	003969	ENCAPSULATION CAST IRON JOINTS	F0524	Addition	Encapsulation	201409	120,417.26	9	0.00148333	1,607.57	2,143.42
376200-Mains - Cast Iron	20401050325	003969	ENCAPSULATION CAST IRON JOINTS	F0524	Addition	Encapsulation	201410	70,665.90	8	0.00148333	838.57	1,257.85
376200-Mains - Cast Iron	20401050325	003969	ENCAPSULATION CAST IRON JOINTS	F0524	Addition	Encapsulation	201411	63,472.43	7	0.00148333	659.05	1,129.81
376200-Mains - Cast Iron	20401050325	003969	ENCAPSULATION CAST IRON JOINTS	F0524	Addition	Encapsulation	201412	30,904.42	6	0.00148333	275.05	550.10
376200-Mains - Cast Iron	20401050325	003969	ENCAPSULATION CAST IRON JOINTS	F0524	Addition	Encapsulation	201501	45,692.63	5	0.00148333	338.89	813.33
376200-Mains - Cast Iron	20401050325	003969	ENCAPSULATION CAST IRON JOINTS	F0524	Addition	Encapsulation	201502	56,481.21	4	0.00148333	335.12	1,005.36
						<b>Encapsulation Total</b>		387,633.85			4,054.25	6,899.87
376100-Mains - Steel	20401133249	003788	Cypress & E 43rd Repl Cooper w 45'-	F0613	Addition	ISRS Other	201409	(607.88)	9	0.00148333	(8.12)	(10.82)
376100-Mains - Steel	20802132908	003795	Short St Repl PBS w 30'-2in CS main	F0592	Addition	ISRS Other	201409	(49.61)	9	0.00148333	(0.66)	(0.88)

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376100-Mains - Steel	21001132796	003797	Monterey Dr Repl PBS w 600'-4in PE	F0504	Addition	ISRS Other	201409	(133.36)	9	0.00148333	(1.78)	(2.37)
376100-Mains - Steel	21271132955	003802	NE 50 & N Chelsea Repl PBS w 12'-2i	F0663	Addition	ISRS Other	201409	7.45	9	0.00148333	0.10	0.13
376100-Mains - Steel	20802132882	003806	Elm & Halstead Repl PBS w 15'-2in P	F0634	Addition	ISRS Other	201409	20.05	9	0.00148333	0.27	0.36
376100-Mains - Steel	20801133175	003810	11th & Cleveland Repl PBS w 220'-2i	F0592	Addition	ISRS Other	201409	3.20	9	0.00148333	0.04	0.06
376100-Mains - Steel	20910132661	003829	2nd & Charles Repl PBS w 340'-2in P	F0604	Addition	ISRS Other	201409	0.32	9	0.00148333	-	0.01
376100-Mains - Steel	20401132322	003838	Mayfair Ph2 Repl CS w 8000'-20in TF	F0636	Addition	ISRS Other	201409	(10,120.82)	9	0.00148333	(135.11)	(180.15)
376100-Mains - Steel	20909132747	003839	Alley btw Taylor/Campbell Repl PBS	F0646	Addition	ISRS Other	201409	(30.63)	9	0.00148333	(0.41)	(0.55)
376100-Mains - Steel	20501132517	003844	Plaza Dr Repl PBS w 1825'-4in PE	F0544	Addition	ISRS Other	201409	(170.70)	9	0.00148333	(2.28)	(3.04)
376100-Mains - Steel	20901132505	003845	Fairview DR#55 Inlet/Outlet Piping	F0580	Addition	ISRS Other	201409	(586.59)	9	0.00148333	(7.83)	(10.44)
376100-Mains - Steel	20806132677	003846	Neosho & South St Repl PBS w 135'-4	F0592	Addition	ISRS Other	201409	(269.26)	9	0.00148333	(3.59)	(4.79)
376100-Mains - Steel	20806132655	003848	Peterson Road Rectifier & Groundbed	F0621	Addition	ISRS Other	201409	(131.71)	9	0.00148333	(1.76)	(2.34)



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376100-Mains - Steel	20201132800	003859	35th & Denton Repl PBS w 1220'-2in	F0604	Addition	ISRS Other	201409	(1,334.18)	9	0.00148333	(17.81)	(23.75)
376100-Mains - Steel	21001132830	003861	22nd & Vories REPL PBS w 377-4in PE	F0504	Addition	ISRS Other	201409	(317.52)	9	0.00148333	(4.24)	(5.65)
376100-Mains - Steel	20201132920	003871	Smart Ave Repl PBS w 620'-2in PE Ma	F0604	Addition	ISRS Other	201409	(515.72)	9	0.00148333	(6.88)	(9.18)
376100-Mains - Steel	20813133153	003879	McHenry & Main Repl PBS w 890'-2in	F0592	Addition	ISRS Other	201409	(469.08)	9	0.00148333	(6.26)	(8.35)
376100-Mains - Steel	21261143281	003885	NW 76th Repl PE w 40'-3in CS main	F0636	Addition	ISRS Other	201409	(217.66)	9	0.00148333	(2.91)	(3.87)
376100-Mains - Steel	20318132937	003887	US Rt50 Repl PBS w 310'-4in PE main	F0604	Addition	ISRS Other	201409	(286.59)	9	0.00148333	(3.83)	(5.10)
376100-Mains - Steel	20201133133	003903	24hwy & Salisbury Repl PBS main 334	F0604	Addition	ISRS Other	201409	(3,880.74)	9	0.00148333	(51.81)	(69.08)
376100-Mains - Steel	20813132958	003905	Pine Repl Fuses w 100'-2in PE	F0598	Addition	ISRS Other	201409	28.45	9	0.00148333	0.38	0.51
376100-Mains - Steel	21207133243	003914	205 N Forest Repl PCS w 26'-4IN TF	F0636	Addition	ISRS Other	201409	(23.18)	9	0.00148333	(0.31)	(0.41)
376100-Mains - Steel	20201133170	003921	Crysler & 35th Repl PBS w 5440'-2in	F0604	Addition	ISRS Other	201409	(2,735.91)	9	0.00148333	(36.52)	(48.70)
376100-Mains - Steel	20501132715	003957	Murphy Blvd Repl PBS w 3310'-4in PE	F0572	Addition	ISRS Other	201409	(587.17)	9	0.00148333	(7.84)	(10.45)

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376100-Mains - Steel	20301132519	003991	Ming St Repl PBS w 245'-2;1500'-4in	F0604	Addition	ISRS Other	201409	16.51	9	0.00148333	0.22	0.29
376100-Mains - Steel	20909117602	004005	Lexington St Repl PBS w 1460'-4&70'	F0604	Addition	ISRS Other	201409	(0.82)	9	0.00148333	(0.01)	(0.01)
376100-Mains - Steel	20909132791	004005	Lexington St Repl PBS w 1460'-4&70'	F0604	Addition	ISRS Other	201409	(735.35)	9	0.00148333	(9.82)	(13.09)
376100-Mains - Steel	20401132805	004007	38th & State Line Repl CI w 70'-4in	F0599	Addition	ISRS Other	201409	(226.18)	9	0.00148333	(3.02)	(4.03)
376100-Mains - Steel	20201132785	004024	Phelps Rd Repl I/O Drs 159 w 4in CS	F0672	Addition	ISRS Other	201409	(257.27)	9	0.00148333	(3.43)	(4.58)
376100-Mains - Steel	20201132786	004025	44th & Phelps Repl I/O DRS 105 w 6i	F0672	Addition	ISRS Other	201409	(264.56)	9	0.00148333	(3.53)	(4.71)
376100-Mains - Steel	20902132933	004027	Northern Blvd Repl PBS w 280'-2in P	F0604	Addition	ISRS Other	201409	(405.55)	9	0.00148333	(5.41)	(7.22)
376100-Mains - Steel	20322133096	004031	806 S Main Repl PBS w 260'-2in PE m	F0604	Addition	ISRS Other	201409	0.82	9	0.00148333	0.01	0.01
376100-Mains - Steel	21001143357	004034	35th & Jackson Repl PBS w 680-4in P	F0504	Addition	ISRS Other	201409	(319.74)	9	0.00148333	(4.27)	(5.69)
376100-Mains - Steel	20401133219	004041	109th Terr Repl Copper w 25'-2in TF	F0613	Addition	ISRS Other	201409	(258.58)	9	0.00148333	(3.45)	(4.60)
376100-Mains - Steel	20201132794	004042	24 Hwy & Lynn Repl PBS w 1165'-2in	F0604	Addition	ISRS Other	201409	(309.68)	9	0.00148333	(4.13)	(5.51)
376100-Mains - Steel	20513133102	004044	Main & Hillcrest Repl PCS w 180'-2i	F0575	Addition	ISRS Other	201409	(79.17)	9	0.00148333	(1.06)	(1.41)

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376100-Mains - Steel	20401133168	004056	23rd & Topping Repl CU/BS w 645'-2;	F0613	Addition	ISRS Other	201409	(1,027.91)	9	0.00148333	(13.72)	(18.30)
376100-Mains - Steel	20401133185	004062	AOR 4505 Agnes Repl CI w 35'-4in PE	F0599	Addition	ISRS Other	201409	(683.05)	9	0.00148333	(9.12)	(12.16)
376100-Mains - Steel	20401133187	004093	AOR 4937-43 S Benton Repl CI w 140'	F0599	Addition	ISRS Other	201409	(417.76)	9	0.00148333	(5.58)	(7.44)
376100-Mains - Steel	20401133037	004096	AOR 2904 E 69th Repl CI w 30'-6in P	F0599	Addition	ISRS Other	201409	(427.59)	9	0.00148333	(5.71)	(7.61)
376100-Mains - Steel	20201133048	004097	Kentucky Rectifier & GroundBed I-03	F0503	Addition	ISRS Other	201409	(370.12)	9	0.00148333	(4.94)	(6.59)
376100-Mains - Steel	21271143343	004102	119th Ter & N College Repl 200'-2in	F0636	Addition	ISRS Other	201409	5.61	9	0.00148333	0.07	0.10
376100-Mains - Steel	20909132835	004113	Oakland St Repl PBS w 1905'-2in PE	F0604	Addition	ISRS Other	201409	(2,164.78)	9	0.00148333	(28.90)	(38.53)
376100-Mains - Steel	20201132625	004114	291 Hwy & Truman I/O Piping DRS 122	F0604	Addition	ISRS Other	201409	(1,152.29)	9	0.00148333	(15.38)	(20.51)
376100-Mains - Steel	21204133050	004126	Glenaire Rectifier/Ground Bed Repl	F0503	Addition	ISRS Other	201409	478.42	9	0.00148333	6.39	8.52
376100-Mains - Steel	21207132931	004128	817 W Hurt Repl PCS w 12'-2in TF St	F0636	Addition	ISRS Other	201409	8.58	9	0.00148333	0.11	0.15

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376100-Mains - Steel	20201132807	004132	Osage & Gudgeall Repl PBS w 1855'-2i	F0604	Addition	ISRS Other	201409	(1,349.00)	9	0.00148333	(18.01)	(24.01)
376100-Mains - Steel	20401132872	004135	113th Ter & Jackson Repl PBS w 10'-	F0613	Addition	ISRS Other	201409	25.47	9	0.00148333	0.34	0.45
376100-Mains - Steel	20812132325	004162	Mill & Cliborne Repl PBS w 165'-2in	F0634	Addition	ISRS Other	201409	(5.66)	9	0.00148333	(0.08)	(0.10)
376100-Mains - Steel	20503132433	004177	Poplar & Tenn Repl PBS w 585'-2in P	F0544	Addition	ISRS Other	201409	(346.31)	9	0.00148333	(4.62)	(6.16)
376100-Mains - Steel	20932132895	004199	155th St Extension to Facilitate H	F0502	Addition	ISRS Other	201409	(418.81)	9	0.00148333	(5.59)	(7.45)
376100-Mains - Steel	20813133154	004207	Purdy & Pine Repl PBS w 315'-2in PE	F0592	Addition	ISRS Other	201409	(61.26)	9	0.00148333	(0.82)	(1.09)
376100-Mains - Steel	20201132787	004213	45th & Phelps Repl DRS 188 I/O w 4i	F0672	Addition	ISRS Other	201409	(175.94)	9	0.00148333	(2.35)	(3.13)
376100-Mains - Steel	20401132928	004216	4821 Chelsea Repl CS w 62'-2in PE m	F0665	Addition	ISRS Other	201409	8.21	9	0.00148333	0.11	0.15
376100-Mains - Steel	20501132764	004240	7th & Illinois Repl PCS w 590'-4in	F0575	Addition	ISRS Other	201409	(625.21)	9	0.00148333	(8.35)	(11.13)
376100-Mains - Steel	20401133173	004241	92nd & Tenn REPL PBS w 12'-2in TF S	F0663	Addition	ISRS Other	201409	(5.20)	9	0.00148333	(0.07)	(0.09)
376100-Mains - Steel	20401133238	004255	12th & Denver Repl Copper w 70'-2in	F0613	Addition	ISRS Other	201409	(591.12)	9	0.00148333	(7.89)	(10.52)
376100-Mains - Steel	20301132993	004265	South Town Border DRS45	F0580	Addition	ISRS Other	201409	(48.87)	9	0.00148333	(0.65)	(0.87)

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376100-Mains - Steel	21258143346	004267	4800 NW Homestead Repl 4'-2IN PE	F0665	Addition	ISRS Other	201409	(15.86)	9	0.00148333	(0.21)	(0.28)
376100-Mains - Steel	20401133039	004271	AOR 2552 Chelsea Repl CI with 40'-6	F0599	Addition	ISRS Other	201409	(482.88)	9	0.00148333	(6.45)	(8.60)
376100-Mains - Steel	21001133047	004272	Riverview Rectifier 661 Relocation	F0503	Addition	ISRS Other	201409	(297.13)	9	0.00148333	(3.97)	(5.29)
376100-Mains - Steel	20401133188	004275	AOR Norton & 52nd St Repl CI w 40'-	F0599	Addition	ISRS Other	201409	(374.06)	9	0.00148333	(4.99)	(6.66)
376100-Mains - Steel	20910132654	004285	2nd & St ChralesRepl PBS w 75'-2in	F0604	Addition	ISRS Other	201409	(24.13)	9	0.00148333	(0.32)	(0.43)
376100-Mains - Steel	20401132458	004311	Leslie Ave DRS 308 I/O Piping	F0580	Addition	ISRS Other	201409	(147.01)	9	0.00148333	(1.96)	(2.62)
376100-Mains - Steel	20903121888	004315	Brezendine Rectifier L0043 and Grou	F0503	Addition	ISRS Other	201409	(818.02)	9	0.00148333	(10.92)	(14.56)
376100-Mains - Steel	20813132533	004320	Pine & Purdy Repl PBS w 2040'-2in P	F0634	Addition	ISRS Other	201409	(46.01)	9	0.00148333	(0.61)	(0.82)
376100-Mains - Steel	20801132712	004324	Monett New Rectifier /Ground Bed #6	F0621	Addition	ISRS Other	201409	(94.11)	9	0.00148333	(1.26)	(1.68)
376100-Mains - Steel	20933132713	004325	Drexel Rectifier/Ground Bed #0061	F0621	Addition	ISRS Other	201409	(89.47)	9	0.00148333	(1.19)	(1.59)
376100-Mains - Steel	20401132827	004332	AOR 7027 Agnes Blvd Repl CI w 30'-6	F0599	Addition	ISRS Other	201409	(54.19)	9	0.00148333	(0.72)	(0.96)

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376100-Mains - Steel	20401133036	004343	AOR 6111 Forest Repl CI w 30'-4in P	F0599	Addition	ISRS Other	201409	(450.77)	9	0.00148333	(6.02)	(8.02)
376100-Mains - Steel	21235133051	004354	Lathrop NEW Rectifier & Groundbed	F0626	Addition	ISRS Other	201409	(650.68)	9	0.00148333	(8.69)	(11.58)
376100-Mains - Steel	20513133101	004362	2nd & Hunter Repl PBS w 301'-2in PE	F0572	Addition	ISRS Other	201409	(127.22)	9	0.00148333	(1.70)	(2.26)
376100-Mains - Steel	20902132967	004374	Railroad St Repl BS/CS w 1515'-2in;	F0604	Addition	ISRS Other	201409	(1,309.64)	9	0.00148333	(17.48)	(23.31)
376100-Mains - Steel	20401143389	004375	AOR 5717 Troost Repl CI w 50'-8in T	F0599	Addition	ISRS Other	201409	(399.68)	9	0.00148333	(5.34)	(7.11)
376100-Mains - Steel	20201133049	004382	33rd & Vermont Rectifier/GroundBed	F0503	Addition	ISRS Other	201409	(124.35)	9	0.00148333	(1.66)	(2.21)
376100-Mains - Steel	20902143326	004385	74th Ter & Woodson Repl PCS w 50'-2	F0605	Addition	ISRS Other	201409	(89.13)	9	0.00148333	(1.19)	(1.59)
376100-Mains - Steel	20401143328	004387	25th & Indiana Repl CI w 500'-4;379	F0500	Addition	ISRS Other	201409	(34.44)	9	0.00148333	(0.46)	(0.61)
376100-Mains - Steel	20201133137	004396	Farley Ave Repl PBS w 9325'-2;285'-	F0604	Addition	ISRS Other	201409	(7,974.11)	9	0.00148333	(106.45)	(141.94)

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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20501132307	004422	41st & Penn Repl PBS w 560'-4in PE	F0544	Addition	ISRS Other	201409	50.89	9	0.00148333	0.68	0.91
376100-Mains - Steel	20201132511	004427	Hayward Ave Repl PBS w 5040'-2in PE	F0604	Addition	ISRS Other	201409	(1,362.37)	9	0.00148333	(18.19)	(24.25)
376100-Mains - Steel	20401132518	004428	52nd & Oak Repl PBS with 40'-12in T	F0663	Addition	ISRS Other	201409	(283.43)	9	0.00148333	(3.78)	(5.05)
376100-Mains - Steel	20301118253	004430	W0137 Rectifier Groundbed Replaceme	F0503	Addition	ISRS Other	201409	(386.84)	9	0.00148333	(5.16)	(6.89)
376100-Mains - Steel	20401132788	004443	AOR Indep Ave Repl CI w 60'-6in PE	F0599	Addition	ISRS Other	201409	(725.84)	9	0.00148333	(9.69)	(12.92)
376100-Mains - Steel	20317132851	004448	Railroad St Repl PBS w 25'-6;10'-4i	F0604	Addition	ISRS Other	201409	(536.53)	9	0.00148333	(7.16)	(9.55)
376100-Mains - Steel	21219132924	004453	Walnut Repl PCS w 15'-3in TF Steel	F0665	Addition	ISRS Other	201409	24.81	9	0.00148333	0.33	0.44
376100-Mains - Steel	20813133159	004459	Geneve Repl PBS w 310'-2in PE main	F0592	Addition	ISRS Other	201409	(175.31)	9	0.00148333	(2.34)	(3.12)
376100-Mains - Steel	20401132966	004468	AOR 33rd & Wayne Repl CI w 120'-4in	F0599	Addition	ISRS Other	201409	(912.44)	9	0.00148333	(12.18)	(16.24)

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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	21001132797	004481	Olive Repl PBS w 518'-4in PE main	F0504	Addition	ISRS Other	201409	(42.20)	9	0.00148333	(0.56)	(0.75)
376100-Mains - Steel	21213132956	004483	1026 Fredericksburg Repl PCS w 21'-	F0665	Addition	ISRS Other	201409	10.48	9	0.00148333	0.14	0.19
376100-Mains - Steel	20802132875	004486	Hwy 97 Repl PCS w 10'-2in TF Steel	F0527	Addition	ISRS Other	201409	5.21	9	0.00148333	0.07	0.09
376100-Mains - Steel	20401132756	004488	48th & Oak Repl PBS w 45'-12in TF S	F0663	Addition	ISRS Other	201409	(193.20)	9	0.00148333	(2.58)	(3.44)
376100-Mains - Steel	20501132734	004510	Range Line Rd Repl PBS w 105'-2"PE	F0572	Addition	ISRS Other	201409	6.37	9	0.00148333	0.09	0.11
376100-Mains - Steel	20401121835	004525	Askew Repl Cl w 1175'-2in PE main	F0599	Addition	ISRS Other	201409	(919.54)	9	0.00148333	(12.28)	(16.37)
376100-Mains - Steel	20501132499	004531	34th & Indiana Repl PBS w 2590'-4in	F0544	Addition	ISRS Other	201409	(115.71)	9	0.00148333	(1.54)	(2.06)
376100-Mains - Steel	20401132709	004536	AOR 6115 Main Repl Cl w 40'-6in PE	F0599	Addition	ISRS Other	201409	(90.01)	9	0.00148333	(1.20)	(1.60)
376100-Mains - Steel	20904132968	004547	Alley 7th & Jones Reloc 75'-2in PE	F0636	Addition	ISRS Other	201409	(61.29)	9	0.00148333	(0.82)	(1.09)
376100-Mains - Steel	20401121900	004557	55th & Woodland Repl Cl w 12in TF S	F0668	Addition	ISRS Other	201409	(1,328.44)	9	0.00148333	(17.73)	(23.65)
376100-Mains - Steel	20501132745	004559	7th & Minnesota Repl PBS w 2350'-4;	F0544	Addition	ISRS Other	201409	(1,908.15)	9	0.00148333	(25.47)	(33.96)



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376100-Mains - Steel	20401132982	004567	27th & Lawn Repl CI/PBS w 2118'-6in	F0663	Addition	ISRS Other	201409	(5,845.57)	9	0.00148333	(78.04)	(104.05)
376100-Mains - Steel	20902132892	004571	83rd & Raytown Rd Tie 2in PE	F0672	Addition	ISRS Other	201409	(332.16)	9	0.00148333	(4.43)	(5.91)
376100-Mains - Steel	20401132828	004582	AOR CI Repl 240'-6in PE main	F0599	Addition	ISRS Other	201409	(1,433.54)	9	0.00148333	(19.14)	(25.52)
376100-Mains - Steel	20401133190	004585	AOR 425 N Denver Repl CI w 35'-6in	F0599	Addition	ISRS Other	201409	(505.02)	9	0.00148333	(6.74)	(8.99)
376100-Mains - Steel	20401121846	004612	26th btw Brooklyn/Prospect Repl CI	F0599	Addition	ISRS Other	201409	(4,641.39)	9	0.00148333	(61.96)	(82.62)
376100-Mains - Steel	20201132490	004619	Lexington & Short Repl PBS w 220'-2	F0604	Addition	ISRS Other	201409	(84.14)	9	0.00148333	(1.12)	(1.50)
376100-Mains - Steel	20501132643	004623	11th&Picher CP Repl PBS w 1095'-4in	F0572	Addition	ISRS Other	201409	(1,384.18)	9	0.00148333	(18.48)	(24.64)
376100-Mains - Steel	20201132701	004630	31st & Overton Repl PBS w 500'-2in	F0604	Addition	ISRS Other	201409	(66.15)	9	0.00148333	(0.88)	(1.18)
376100-Mains - Steel	21271132604	004633	Highland Ave Repl CI w 1330'-2in PE	F0599	Addition	ISRS Other	201409	(1,734.87)	9	0.00148333	(23.16)	(30.88)

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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20401121800	004637	63rd & Indiana Repl CI w PE Main P	F0599	Addition	ISRS Other	201409	(2,330.69)	9	0.00148333	(31.11)	(41.49)
376100-Mains - Steel	20401132894	004638	Cass County Hydrotest Phase 2	F0502	Addition	ISRS Other	201409	(15,326.11)	9	0.00148333	(204.60)	(272.80)
376100-Mains - Steel	20401132894	004647	Kelly Road Main Ext Facilitate Hydr	F0502	Addition	ISRS Other	201409	(1,896.12)	9	0.00148333	(25.31)	(33.75)
376100-Mains - Steel	20816133105	004662	Cheyne & Daisy Falls Reloc 290'-4i	F0598	Addition	ISRS Other	201409	(155.05)	9	0.00148333	(2.07)	(2.76)
376100-Mains - Steel	20201132874	004665	Highland & College Repl PBS w 330'-	F0604	Addition	ISRS Other	201409	(228.89)	9	0.00148333	(3.06)	(4.07)
376100-Mains - Steel	20401132883	004669	84th & Hillcrest Repl PCS w 1235'-2	F0665	Addition	ISRS Other	201409	(553.08)	9	0.00148333	(7.38)	(9.84)
376100-Mains - Steel	20401133038	004670	AOR Repl CI w 125'-6in PE main	F0599	Addition	ISRS Other	201409	(540.40)	9	0.00148333	(7.21)	(9.62)
376100-Mains - Steel	20401133121	004671	Palmer Repl PCS w 15'-2in PE main	F0636	Addition	ISRS Other	201409	27.48	9	0.00148333	0.37	0.49
376100-Mains - Steel	20401143477	004973	84th & Tracy Repl PBS w 24'-TF Stee	F0663	Addition	ISRS Other	201409	149.26	9	0.00148333	1.99	2.66
376100-Mains - Steel	20903143508	005027	RD Mize & 7 hwy Repl PCS inlet DRS	F0580	Addition	ISRS Other	201409	(269.87)	9	0.00148333	(3.60)	(4.80)

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376100-Mains - Steel	20507143505	005271	3rd St & Maple Repl PBS w 139'-2in	F0572	Addition	ISRS Other	201409	(0.43)	9	0.00148333	(0.01)	(0.01)
376100-Mains - Steel	20806143587	005342	South St & Oak Ridge Repl PBS w CS/	F0592	Addition	ISRS Other	201409	946.06	9	0.00148333	12.63	16.84
376100-Mains - Steel	20801143585	005451	11th & Broadway Repl PBS w 50'-2in	F0634	Addition	ISRS Other	201409	2,797.11	9	0.00148333	37.34	49.79
376100-Mains - Steel	20401143682	005854	Kensington & E 112 Ter Reloc PB w 1	F0663	Addition	ISRS Other	201409	92.14	9	0.00148333	1.23	1.64
376101-MGE-Mains Steel-Tran	20401132311	004000	Bannister 20inch Hydro Testing	F0502	Addition	ISRS Other	201409	(9,517.91)	9	0.00148333	(127.06)	(169.42)
376300-Mains - Plastic	20201133152	003809	Ky & Sterling Repl PBS w 900'-12 TF	F0604	Addition	ISRS Other	201409	9,975.01	9	0.00148333	133.17	177.55
376300-Mains - Plastic	20401133186	003869	AOR Brooklyn & Linwood Repl Cl w 60	F0599	Addition	ISRS Other	201409	(2,154.05)	9	0.00148333	(28.76)	(38.34)
376300-Mains - Plastic	20201133133	003903	24hwy & Salisbury Repl PBS main 334	F0604	Addition	ISRS Other	201409	(865.45)	9	0.00148333	(11.55)	(15.40)
376300-Mains - Plastic	21001143358	004071	Hill Pine Repl PBS w 288'-2in PE ma	F0504	Addition	ISRS Other	201409	(195.22)	9	0.00148333	(2.61)	(3.47)
376300-Mains - Plastic	20806133205	004100	Alley at Hickory Repl PBS w 190'-2i	F0592	Addition	ISRS Other	201409	(118.82)	9	0.00148333	(1.59)	(2.11)

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376300-Mains - Plastic	21001143318	004103	Lookout & Yale Repl PBS w 414'- 4in	F0504	Addition	ISRS Other	201409	(149.48)	9	0.00148333	(2.00)	(2.66)
376300-Mains - Plastic	20908121857	004182	Polk & Butler Ter Repl PBS w 500'-2	F0604	Addition	ISRS Other	201409	(363.84)	9	0.00148333	(4.86)	(6.48)
376300-Mains - Plastic	20401133189	004197	AOR 5345 Swope Prky Repl CI w 1090'	F0599	Addition	ISRS Other	201409	679.20	9	0.00148333	9.07	12.09
376300-Mains - Plastic	20812143289	004198	Elm & Eagon Repl PBS w 1295'-4;505'	F0592	Addition	ISRS Other	201409	(1,167.31)	9	0.00148333	(15.58)	(20.78)
376300-Mains - Plastic	20501143300	004214	4th & Rangeline Repl PBS w 200'-2in	F0544	Addition	ISRS Other	201409	(94.86)	9	0.00148333	(1.27)	(1.69)
376300-Mains - Plastic	20401133129	004221	63rd Repl CI Main w 16078'-PE main	F0599	Addition	ISRS Other	201409	(15,549.44)	9	0.00148333	(207.58)	(276.78)
376300-Mains - Plastic	20312143312	004233	Virginia & 2nd St Repl PBS/PCS w 60	F0604	Addition	ISRS Other	201409	(148.77)	9	0.00148333	(1.99)	(2.65)
376300-Mains - Plastic	20201143426	004248	24 Hwy & Allen Repl PBS w 120'-4in	F0604	Addition	ISRS Other	201409	(184.89)	9	0.00148333	(2.47)	(3.29)
376300-Mains - Plastic	20401132897	004257	27th & Park Repl CI w 620'-4in PE m	F0500	Addition	ISRS Other	201409	(771.19)	9	0.00148333	(10.30)	(13.73)
376300-Mains - Plastic	20401143391	004365	AOR 1300 Askew Repl CI w 555'-4in P	F0599	Addition	ISRS Other	201409	(1,572.84)	9	0.00148333	(21.00)	(28.00)
376300-Mains - Plastic	21001143303	004376	9th & Ridenbaugh Repl B/CS w 558'-4	F0504	Addition	ISRS Other	201409	(480.27)	9	0.00148333	(6.41)	(8.55)
376300-Mains - Plastic	20501133245	004379	19th & Harlem Repl PBS w 430'-2in P	F0544	Addition	ISRS Other	201409	(363.06)	9	0.00148333	(4.85)	(6.46)
376300-Mains - Plastic	20401143328	004387	25th & Indiana Repl CI w 500'-4;379	F0500	Addition	ISRS Other	201409	(1,935.85)	9	0.00148333	(25.84)	(34.46)

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376300-Mains - Plastic	20908133165	004566	Butler Repl PBS w 2930'-2in PE main	F0604	Addition	ISRS Other	201409	(1,477.33)	9	0.00148333	(19.72)	(26.30)
376300-Mains - Plastic	20201133224	004575	Tie PE mains to C500 System Crysler	F0580	Addition	ISRS Other	201409	(622.91)	9	0.00148333	(8.32)	(11.09)
376300-Mains - Plastic	20501133143	004648	Florida Ave Repl PBS w 588'-2in PE	F0544	Addition	ISRS Other	201409	(672.99)	9	0.00148333	(8.98)	(11.98)
376300-Mains - Plastic	20902143419	004890	71 Ter & Ralston Repl PBS main w 23	F0604	Addition	ISRS Other	201409	(900.72)	9	0.00148333	(12.02)	(16.03)
376300-Mains - Plastic	20301143470	004948	Broad St Repl PBS w 530'-2in PE mai	F0604	Addition	ISRS Other	201409	(72.66)	9	0.00148333	(0.97)	(1.29)
376300-Mains - Plastic	20401143390	004971	AOR 1837 E 48th Ter Repl Cl w 500'-	F0613	Addition	ISRS Other	201409	(828.96)	9	0.00148333	(11.07)	(14.76)
376300-Mains - Plastic	20401143313	004986	Cast Iron Repl Proj Ph I Sec0306 KC	F0599	Addition	ISRS Other	201409	1,253,310.78	9	0.00148333	16,731.66	22,308.88
376300-Mains - Plastic	20201143509	005032	Lexington & Strode Repl PBS w 440'-	F0604	Addition	ISRS Other	201409	1,326.56	9	0.00148333	17.71	23.61

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376300-Mains - Plastic	20201143501	005039	31st Overton Repl PBS/PCS w 3425'-2	F0604	Addition	ISRS Other	201409	89,949.20	9	0.00148333	1,200.82	1,601.09
376300-Mains - Plastic	21207143488	005040	W Franklin Repl PBS w 130'-4in PE m	F0663	Addition	ISRS Other	201409	(304.48)	9	0.00148333	(4.06)	(5.42)
376300-Mains - Plastic	21001143360	005110	Middleton Repl CI w 542'-6in PE mai	F0599	Addition	ISRS Other	201409	(738.77)	9	0.00148333	(9.86)	(13.15)
376300-Mains - Plastic	21001143464	005111	16th & Moss Repl PBS w 450'-4in PE	F0504	Addition	ISRS Other	201409	(73.57)	9	0.00148333	(0.98)	(1.31)
376300-Mains - Plastic	21001143359	005112	11TH & BROADWAY Repl 103'-2in PE ma	F0636	Addition	ISRS Other	201409	(159.66)	9	0.00148333	(2.13)	(2.84)
376300-Mains - Plastic	21001143463	005113	14th & Scaramento Repl PBS w 150'-4	F0504	Addition	ISRS Other	201409	(132.54)	9	0.00148333	(1.77)	(2.36)
376300-Mains - Plastic	20507143505	005271	3rd St & Maple Repl PBS w 139'-2in	F0572	Addition	ISRS Other	201409	(114.88)	9	0.00148333	(1.53)	(2.04)
376300-Mains - Plastic	20401143555	005294	18th & Lydia Repl CI w 8'-6in PE ma	F0599	Addition	ISRS Other	201409	45.46	9	0.00148333	0.61	0.81
376300-Mains - Plastic	20801143551	005296	6th & Sycamore Repl PBS w 150'-2in;	F0592	Addition	ISRS Other	201409	(1,910.67)	9	0.00148333	(25.51)	(34.01)
376300-Mains - Plastic	21001143577	005396	Riverview Repl PBS w 6011'-4;707'-2	F0663	Addition	ISRS Other	201409	(4,885.22)	9	0.00148333	(65.22)	(86.96)
376300-Mains - Plastic	20401143480	005433	1511 Brooklyn REPL CI w 101'-4IN PE	F0500	Addition	ISRS Other	201409	1,294.20	9	0.00148333	17.28	23.04
376300-Mains - Plastic	21001143534	005462	18th St Repl PBS w 303'-2in PE main	F0678	Addition	ISRS Other	201409	(193.96)	9	0.00148333	(2.59)	(3.45)
376300-Mains - Plastic	21001143532	005466	Spratt Ave Repl PBS w 454'- 2in PE	F0504	Addition	ISRS Other	201409	10,702.77	9	0.00148333	142.88	190.51
376300-Mains - Plastic	21001143536	005467	Monterey & 16th Repl PBS w 406'-2in	F0678	Addition	ISRS Other	201409	6,119.67	9	0.00148333	81.70	108.93
376300-Mains - Plastic	20401143560	005517	20th & Monroe Repl CI w 1122'-2in P	F0599	Addition	ISRS Other	201409	10,991.12	9	0.00148333	146.73	195.64
376300-Mains - Plastic	21001143533	005592	4th & Sylvania St Repl 8in CI w 600	F0599	Addition	ISRS Other	201409	32,210.09	9	0.00148333	430.00	573.34
376300-Mains - Plastic	20401143569	005679	CI Repl Due to Graphitization	F0599	Addition	ISRS Other	201409	84,619.84	9	0.00148333	1,129.67	1,506.23

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376300-Mains - Plastic	20401143601	005773	803 Bales Ct Repl CI w 40'-4in PE m	F0599	Addition	ISRS Other	201409	1,598.77	9	0.00148333	21.34	28.46
376300-Mains - Plastic	20401143687	005852	2415 Walrond Repl CI w 15'-6in PE m	F0599	Addition	ISRS Other	201409	76.45	9	0.00148333	1.02	1.36
376300-Mains - Plastic	20806143791	006356	Repl 288ft PBS with 295ft 2in Plast	F0634	Addition	ISRS Other	201409	428.36	9	0.00148333	5.72	7.62
376100-Mains - Steel	20401132322	003838	Mayfair Ph2 Repl CS w 8000'-20in TF	F0636	Addition	ISRS Other	201410	(961.99)	8	0.00148333	(11.42)	(17.12)
376100-Mains - Steel	21001143357	004034	35th & Jackson Repl PBS w 680-4in P	F0504	Addition	ISRS Other	201410	(30,089.42)	8	0.00148333	(357.06)	(535.59)
376100-Mains - Steel	21204133050	004126	Glenaire Rectifier/Ground Bed Repl	F0503	Addition	ISRS Other	201410	940.85	8	0.00148333	11.16	16.75
376100-Mains - Steel	20401133039	004271	AOR 2552 Chelsea Repl CI with 40'-6	F0599	Addition	ISRS Other	201410	307.39	8	0.00148333	3.65	5.47
376100-Mains - Steel	20903121888	004315	Brezendine Rectifier L0043 and Grou	F0503	Addition	ISRS Other	201410	(2,800.00)	8	0.00148333	(33.23)	(49.84)
376100-Mains - Steel	20902132967	004374	Railroad St Repl BS/CS w 1515'-2in;	F0604	Addition	ISRS Other	201410	48,053.65	8	0.00148333	570.24	855.35
376100-Mains - Steel	20401143328	004387	25th & Indiana Repl CI w 500'-4;379	F0500	Addition	ISRS Other	201410	(0.05)	8	0.00148333	-	-
376100-Mains - Steel	20301118253	004430	W0137 Rectifier Groundbed Replaceme	F0503	Addition	ISRS Other	201410	-	8	0.00148333	-	-

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ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20201132490	004619	Lexington & Short Repl PBS w 220'-2	F0604	Addition	ISRS Other	201410	325.61	8	0.00148333	3.86	5.80
376100-Mains - Steel	20401143477	004973	84th & Tracy Repl PBS w 24'-TF Stee	F0663	Addition	ISRS Other	201410	1,828.42	8	0.00148333	21.70	32.55
376100-Mains - Steel	20507143505	005271	3rd St & Maple Repl PBS w 139'-2in	F0572	Addition	ISRS Other	201410	(23.54)	8	0.00148333	(0.28)	(0.42)
376100-Mains - Steel	20801143585	005451	11th & Broadway Repl PBS w 50'-2in	F0634	Addition	ISRS Other	201410	343.32	8	0.00148333	4.07	6.11
376100-Mains - Steel	20401143682	005854	Kensington & E 112 Ter Reloc PB w 1	F0663	Addition	ISRS Other	201410	0.63	8	0.00148333	0.01	0.01
376300-Mains - Plastic	20201133152	003809	Ky & Sterling Repl PBS w 900'-12 TF	F0604	Addition	ISRS Other	201410	-	8	0.00148333	-	-
376300-Mains - Plastic	21001143357	004034	35th & Jackson Repl PBS w 680-4in P	F0504	Addition	ISRS Other	201410	30,089.42	8	0.00148333	357.06	535.59
376300-Mains - Plastic	20601133126	004040	Hazel & Airport Repl PBS w 2620'-8;	F0544	Addition	ISRS Other	201410	258,234.64	8	0.00148333	3,064.38	4,596.57
376300-Mains - Plastic	21001143358	004071	Hill Pine Repl PBS w 288'-2in PE ma	F0504	Addition	ISRS Other	201410	-	8	0.00148333	-	-
376300-Mains - Plastic	20812143289	004198	Elm & Eagon Repl PBS w 1295'-4;505'	F0592	Addition	ISRS Other	201410	129.69	8	0.00148333	1.54	2.31
376300-Mains - Plastic	20401133129	004221	63rd Repl CI Main w 16078'-PE main	F0599	Addition	ISRS Other	201410	-	8	0.00148333	-	-



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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20201143426	004248	24 Hwy & Allen Repl PBS w 120'-4in	F0604	Addition	ISRS Other	201410	1,085.60	8	0.00148333	12.88	19.32
376300-Mains - Plastic	20501133245	004379	19th & Harlem Repl PBS w 430'-2in P	F0544	Addition	ISRS Other	201410	-	8	0.00148333	-	-
376300-Mains - Plastic	20401143328	004387	25th & Indiana Repl CI w 500'-4;379	F0500	Addition	ISRS Other	201410	0.05	8	0.00148333	-	-
376300-Mains - Plastic	20902143419	004890	71 Ter & Ralston Repl PBS main w 23	F0604	Addition	ISRS Other	201410	(119.09)	8	0.00148333	(1.41)	(2.12)
376300-Mains - Plastic	20301143470	004948	Broad St Repl PBS w 530'-2in PE mai	F0604	Addition	ISRS Other	201410	-	8	0.00148333	-	-
376300-Mains - Plastic	20401143390	004971	AOR 1837 E 48th Ter Repl CI w 500'-	F0613	Addition	ISRS Other	201410	(81.62)	8	0.00148333	(0.97)	(1.45)
376300-Mains - Plastic	20401143313	004986	Cast Iron Repl Proj Ph I Sec0306 KC	F0599	Addition	ISRS Other	201410	15,539.61	8	0.00148333	184.40	276.60
376300-Mains - Plastic	20301143476	005028	Market St Repl PBS w 1320'-2in PE m	F0604	Addition	ISRS Other	201410	27,394.70	8	0.00148333	325.08	487.62
376300-Mains - Plastic	20201143509	005032	Lexington & Strode Repl PBS w 440'-	F0604	Addition	ISRS Other	201410	(19.38)	8	0.00148333	(0.23)	(0.34)

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ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20201143501	005039	31st Overton Repl PBS/PCS w 3425'-2	F0604	Addition	ISRS Other	201410	3,048.22	8	0.00148333	36.17	54.26
376300-Mains - Plastic	21207143488	005040	W Franklin Repl PBS w 130'-4in PE m	F0663	Addition	ISRS Other	201410	(40.68)	8	0.00148333	(0.48)	(0.72)
376300-Mains - Plastic	21001143360	005110	Middleton Repl CI w 542'-6in PE mai	F0599	Addition	ISRS Other	201410	(89.02)	8	0.00148333	(1.06)	(1.58)
376300-Mains - Plastic	21001143464	005111	16th & Moss Repl PBS w 450'-4in PE	F0504	Addition	ISRS Other	201410	(21.63)	8	0.00148333	(0.26)	(0.39)
376300-Mains - Plastic	21001143359	005112	11TH & BROADWAY Repl 103'-2in PE ma	F0636	Addition	ISRS Other	201410	(10.32)	8	0.00148333	(0.12)	(0.18)
376300-Mains - Plastic	21001143463	005113	14th & Scaramento Repl PBS w 150'-4	F0504	Addition	ISRS Other	201410	(14.44)	8	0.00148333	(0.17)	(0.26)
376300-Mains - Plastic	20902143513	005153	59th & Kentucky Repl PCS/PBS w 885'	F0604	Addition	ISRS Other	201410	40,690.88	8	0.00148333	482.86	724.30
376300-Mains - Plastic	20507143505	005271	3rd St & Maple Repl PBS w 139'-2in	F0572	Addition	ISRS Other	201410	5.81	8	0.00148333	0.07	0.10
376300-Mains - Plastic	20401143555	005294	18th & Lydia Repl CI w 8'-6in PE ma	F0599	Addition	ISRS Other	201410	9.77	8	0.00148333	0.12	0.17
376300-Mains - Plastic	21001143577	005396	Riverview Repl PBS w 6011'-4;707'-2	F0663	Addition	ISRS Other	201410	422.88	8	0.00148333	5.02	7.53
376300-Mains - Plastic	20401143480	005433	1511 Brooklyn REPL CI w 101'-4IN PE	F0500	Addition	ISRS Other	201410	8.59	8	0.00148333	0.10	0.15
376300-Mains - Plastic	21001143532	005466	Spratt Ave Repl PBS w 454'- 2in PE	F0504	Addition	ISRS Other	201410	38.01	8	0.00148333	0.45	0.68
376300-Mains - Plastic	21001143536	005467	Monterey & 16th Repl PBS w 406'-2in	F0678	Addition	ISRS Other	201410	0.82	8	0.00148333	0.01	0.01
376300-Mains - Plastic	20401143560	005517	20th & Monroe Repl CI w 1122'-2in P	F0599	Addition	ISRS Other	201410	129.80	8	0.00148333	1.54	2.31
376300-Mains - Plastic	21001143533	005592	4th & Sylvania St Repl 8in CI w 600	F0599	Addition	ISRS Other	201410	9,145.27	8	0.00148333	108.52	162.79
376300-Mains - Plastic	20401143586	005677	CI Repl due to graphitization	F0599	Addition	ISRS Other	201410	110,798.91	8	0.00148333	1,314.81	1,972.22

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376300-Mains - Plastic	20401143569	005679	Cl Repl Due to Graphitization	F0599	Addition	ISRS Other	201410	15,389.95	8	0.00148333	182.63	273.94
376300-Mains - Plastic	20401143601	005773	803 Bales Ct Repl Cl w 40'-4in PE m	F0599	Addition	ISRS Other	201410	4,514.09	8	0.00148333	53.57	80.35
376300-Mains - Plastic	20401143602	005917	18th Ter Repl Cl/CS w 2945'-4;340'-	F0599	Addition	ISRS Other	201410	123,284.96	8	0.00148333	1,462.98	2,194.47
376300-Mains - Plastic	20401143705	006351	AOR 6in Cl Replacement with 65ft-6i	F0599	Addition	ISRS Other	201410	28,474.67	8	0.00148333	337.90	506.85
376300-Mains - Plastic	20806143791	006356	Repl 288ft PBS with 295ft 2in Plast	F0634	Addition	ISRS Other	201410	19,575.85	8	0.00148333	232.30	348.45
376300-Mains - Plastic	20501143720	006435	Lower 167ft of 2in PE	F0575	Addition	ISRS Other	201410	8,804.85	8	0.00148333	104.48	156.73
376300-Mains - Plastic	20813143792	006473	Repl 391ft BS 86ft CS with 479ft 2	F0573	Addition	ISRS Other	201410	6,323.20	8	0.00148333	75.04	112.55
376100-Mains - Steel	20401132322	003838	Mayfair Ph2 Repl CS w 8000'-20in TF	F0636	Addition	ISRS Other	201411	132.91	7	0.00148333	1.38	2.37
376100-Mains - Steel	20201133170	003921	Crysler & 35th Repl PBS w 5440'-2in	F0604	Addition	ISRS Other	201411	(151,959.22)	7	0.00148333	(1,577.84)	(2,704.87)
376100-Mains - Steel	21204133050	004126	Glenaire Rectifier/Ground Bed Repl	F0503	Addition	ISRS Other	201411	1,085.29	7	0.00148333	11.27	19.32
376100-Mains - Steel	20401133039	004271	AOR 2552 Chelsea Repl Cl with 40'-6	F0599	Addition	ISRS Other	201411	(143.49)	7	0.00148333	(1.49)	(2.55)
376100-Mains - Steel	20902132967	004374	Railroad St Repl BS/CS w 1515'-2in;	F0604	Addition	ISRS Other	201411	(5,700.68)	7	0.00148333	(59.19)	(101.47)

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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20501132745	004559	7th & Minnesota Repl PBS w 2350'-4;	F0544	Addition	ISRS Other	201411	5,238.34	7	0.00148333	54.39	93.24
376100-Mains - Steel	20201132490	004619	Lexington & Short Repl PBS w 220'-2	F0604	Addition	ISRS Other	201411	205.63	7	0.00148333	2.14	3.66
376100-Mains - Steel	20401143477	004973	84th & Tracy Repl PBS w 24'-TF Stee	F0663	Addition	ISRS Other	201411	(85.84)	7	0.00148333	(0.89)	(1.53)
376100-Mains - Steel	20801143585	005451	11th & Broadway Repl PBS w 50'-2in	F0634	Addition	ISRS Other	201411	(25.51)	7	0.00148333	(0.26)	(0.45)
376300-Mains - Plastic	20503143406	003808	3rd & Arch Repl PBS w 2795'-4;745'-	F0544	Addition	ISRS Other	201411	180,848.77	7	0.00148333	1,877.81	3,219.10
376300-Mains - Plastic	20902133172	003874	Gregory Heights Repl PBS main	F0604	Addition	ISRS Other	201411	800,090.36	7	0.00148333	8,307.59	14,241.58
376300-Mains - Plastic	20201133170	003921	Crysler & 35th Repl PBS w 5440'-2in	F0604	Addition	ISRS Other	201411	151,959.22	7	0.00148333	1,577.84	2,704.87
376300-Mains - Plastic	20501133207	004081	15th & Indiana Repl PBS/PCS w 590'-	F0572	Addition	ISRS Other	201411	40,780.90	7	0.00148333	423.44	725.90
376300-Mains - Plastic	20812143289	004198	Elm & Eagon Repl PBS w 1295'-4;505'	F0592	Addition	ISRS Other	201411	(3.53)	7	0.00148333	(0.04)	(0.06)

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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20201143426	004248	24 Hwy & Allen Repl PBS w 120'-4in	F0604	Addition	ISRS Other	201411	(29.65)	7	0.00148333	(0.31)	(0.53)
376300-Mains - Plastic	20317143417	004364	Davis St Repl PBS w 730'-2in PE mai	F0604	Addition	ISRS Other	201411	26,447.34	7	0.00148333	274.61	470.76
376300-Mains - Plastic	20201133224	004575	Tie PE mains to C500 System Crysler	F0580	Addition	ISRS Other	201411	-	7	0.00148333	-	-
376300-Mains - Plastic	20201143450	004888	33rd & Vermont Repl PBS w 22300'-2;	F0604	Addition	ISRS Other	201411	611,627.83	7	0.00148333	6,350.72	10,886.95
376300-Mains - Plastic	20312143471	004949	Folger Repl PBS w 1350'-2in PE main	F0604	Addition	ISRS Other	201411	35,798.08	7	0.00148333	371.70	637.20
376300-Mains - Plastic	20401143313	004986	Cast Iron Repl Proj Ph I Sec0306 KC	F0599	Addition	ISRS Other	201411	11,927.86	7	0.00148333	123.85	212.32
376300-Mains - Plastic	20301143476	005028	Market St Repl PBS w 1320'-2in PE m	F0604	Addition	ISRS Other	201411	2,279.85	7	0.00148333	23.67	40.58

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376300-Mains - Plastic	20201143501	005039	31st Overton Repl PBS/PCS w 3425'-2	F0604	Addition	ISRS Other	201411	(3,013.95)	7	0.00148333	(31.29)	(53.65)
376300-Mains - Plastic	20902143513	005153	59th & Kentucky Repl PCS/PBS w 885'	F0604	Addition	ISRS Other	201411	8,478.08	7	0.00148333	88.03	150.91
376300-Mains - Plastic	21001143534	005462	18th St Repl PBS w 303'-2in PE main	F0678	Addition	ISRS Other	201411	-	7	0.00148333	-	-
376300-Mains - Plastic	21001143532	005466	Spratt Ave Repl PBS w 454'- 2in PE	F0504	Addition	ISRS Other	201411	(1,080.88)	7	0.00148333	(11.22)	(19.24)
376300-Mains - Plastic	21001143533	005592	4th & Sylvania St Repl 8in CI w 600	F0599	Addition	ISRS Other	201411	(767.04)	7	0.00148333	(7.96)	(13.65)
376300-Mains - Plastic	20401143586	005677	CI Repl due to graphitization	F0599	Addition	ISRS Other	201411	88,675.88	7	0.00148333	920.75	1,578.43
376300-Mains - Plastic	20401143569	005679	CI Repl Due to Graphitization	F0599	Addition	ISRS Other	201411	11,910.35	7	0.00148333	123.67	212.00
376300-Mains - Plastic	20401143601	005773	803 Bales Ct Repl CI w 40'-4in PE m	F0599	Addition	ISRS Other	201411	(208.96)	7	0.00148333	(2.17)	(3.72)
376300-Mains - Plastic	20401143602	005917	18th Ter Repl CI/CS w 2945'-4;340'-	F0599	Addition	ISRS Other	201411	(8,191.63)	7	0.00148333	(85.06)	(145.81)
376300-Mains - Plastic	20925143749	006080	Install 2in PE distribution main Je	F0580	Addition	ISRS Other	201411	20,478.06	7	0.00148333	212.63	364.51
376300-Mains - Plastic	20506143761	006201	Stones Corner Main Relocation	F0572	Addition	ISRS Other	201411	19,239.02	7	0.00148333	199.76	342.45
376300-Mains - Plastic	20401143705	006351	AOR 6in CI Replacement with 65ft-6i	F0599	Addition	ISRS Other	201411	8,538.86	7	0.00148333	88.66	151.99
376300-Mains - Plastic	20806143791	006356	Repl 288ft PBS with 295ft 2in Plast	F0634	Addition	ISRS Other	201411	(4,489.25)	7	0.00148333	(46.61)	(79.91)

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376300-Mains - Plastic	20501143720	006435	Lower 167ft of 2in PE	F0575	Addition	ISRS Other	201411	(4,496.35)	7	0.00148333	(46.69)	(80.03)
376300-Mains - Plastic	20813143792	006473	Repl 391ft BS 86ft CS with 479ft 2	F0573	Addition	ISRS Other	201411	5,145.40	7	0.00148333	53.43	91.59
376100-Mains - Steel	20501133125	004064	Repl I/O Piping DRS 0182C	F0572	Addition	ISRS Other	201412	48,840.31	6	0.00148333	434.68	869.36
376100-Mains - Steel	21204133050	004126	Glenaire Rectifier/Ground Bed Repl	F0503	Addition	ISRS Other	201412	5.46	6	0.00148333	0.05	0.10
376100-Mains - Steel	20401133039	004271	AOR 2552 Chelsea Repl CI with 40'-6	F0599	Addition	ISRS Other	201412	(12.75)	6	0.00148333	(0.11)	(0.23)
376100-Mains - Steel	20902132967	004374	Railroad St Repl BS/CS w 1515'-2in;	F0604	Addition	ISRS Other	201412	2,866.12	6	0.00148333	25.51	51.02
376100-Mains - Steel	20501132745	004559	7th & Minnesota Repl PBS w 2350'-4;	F0544	Addition	ISRS Other	201412	7,983.95	6	0.00148333	71.06	142.11
376100-Mains - Steel	20502143412	004588	Jefferson Repl PBS/PCS w 1080'-6;82	F0544	Addition	ISRS Other	201412	192,036.17	6	0.00148333	1,709.12	3,418.24
376100-Mains - Steel	20201132490	004619	Lexington & Short Repl PBS w 220'-2	F0604	Addition	ISRS Other	201412	(35.33)	6	0.00148333	(0.31)	(0.63)
376100-Mains - Steel	20401143477	004973	84th & Tracy Repl PBS w 24'-TF Stee	F0663	Addition	ISRS Other	201412	(122.95)	6	0.00148333	(1.09)	(2.19)
376100-Mains - Steel	20903143508	005027	RD Mize & 7 hwy Repl PCS inlet DRS	F0580	Addition	ISRS Other	201412	58.38	6	0.00148333	0.52	1.04

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376100-Mains - Steel	20806143587	005342	South St & Oak Ridge Repl PBS w CS/	F0592	Addition	ISRS Other	201412	(568.53)	6	0.00148333	(5.06)	(10.12)
376100-Mains - Steel	20801143585	005451	11th & Broadway Repl PBS w 50'-2in	F0634	Addition	ISRS Other	201412	(20.71)	6	0.00148333	(0.18)	(0.37)
376100-Mains - Steel	20401143682	005854	Kensington & E 112 Ter Reloc PB w 1	F0663	Addition	ISRS Other	201412	445.28	6	0.00148333	3.96	7.93
376100-Mains - Steel	21207143744	006111	Northwyck Park Rectifier and Ground	F0621	Addition	ISRS Other	201412	21,760.85	6	0.00148333	193.67	387.34
376300-Mains - Plastic	20503143406	003808	3rd & Arch Repl PBS w 2795'-4;745'-	F0544	Addition	ISRS Other	201412	395.39	6	0.00148333	3.52	7.04
376300-Mains - Plastic	20902133172	003874	Gregory Heights Repl PBS main	F0604	Addition	ISRS Other	201412	4,971.35	6	0.00148333	44.24	88.49
376300-Mains - Plastic	20501133207	004081	15th & Indiana Repl PBS/PCS w 590'-	F0572	Addition	ISRS Other	201412	(104.47)	6	0.00148333	(0.93)	(1.86)
376300-Mains - Plastic	20812143289	004198	Elm & Eagon Repl PBS w 1295'-4;505'	F0592	Addition	ISRS Other	201412	(11.23)	6	0.00148333	(0.10)	(0.20)
376300-Mains - Plastic	20201143426	004248	24 Hwy & Allen Repl PBS w 120'-4in	F0604	Addition	ISRS Other	201412	(93.80)	6	0.00148333	(0.83)	(1.67)
376300-Mains - Plastic	20317143417	004364	Davis St Repl PBS w 730'-2in PE mai	F0604	Addition	ISRS Other	201412	(151.33)	6	0.00148333	(1.35)	(2.69)



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376300-Mains - Plastic	20201143450	004888	33rd & Vermont Repl PBS w 22300'-2;	F0604	Addition	ISRS Other	201412	14,879.80	6	0.00148333	132.43	264.86
376300-Mains - Plastic	20312143471	004949	Folger Repl PBS w 1350'-2in PE main	F0604	Addition	ISRS Other	201412	(96.51)	6	0.00148333	(0.86)	(1.72)
376300-Mains - Plastic	20401143313	004986	Cast Iron Repl Proj Ph I Sec0306 KC	F0599	Addition	ISRS Other	201412	(1,373.08)	6	0.00148333	(12.22)	(24.44)
376300-Mains - Plastic	20301143476	005028	Market St Repl PBS w 1320'-2in PE m	F0604	Addition	ISRS Other	201412	(428.47)	6	0.00148333	(3.81)	(7.63)
376300-Mains - Plastic	20201143501	005039	31st Overton Repl PBS/PCS w 3425'-2	F0604	Addition	ISRS Other	201412	45.84	6	0.00148333	0.41	0.82

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ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20902143513	005153	59th & Kentucky Repl PCS/PBS w 885'	F0604	Addition	ISRS Other	201412	(865.92)	6	0.00148333	(7.71)	(15.41)
376300-Mains - Plastic	20401143422	005250	Wabash & St John Repl CI w 190'-4in	F0500	Addition	ISRS Other	201412	5,321.09	6	0.00148333	47.36	94.72
376300-Mains - Plastic	21271143517	005295	39th & N Spruce Repl PBS w 2400'-2i	F0663	Addition	ISRS Other	201412	74,180.24	6	0.00148333	660.20	1,320.41
376300-Mains - Plastic	20806143587	005342	South St & Oak Ridge Repl PBS w CS/	F0592	Addition	ISRS Other	201412	446.02	6	0.00148333	3.97	7.94
376300-Mains - Plastic	20401143489	005432	43rd/47th Belfontaine CI Repl Proj	F0599	Addition	ISRS Other	201412	887,506.89	6	0.00148333	7,898.79	15,797.59
376300-Mains - Plastic	21001143534	005462	18th St Repl PBS w 303'-2in PE main	F0678	Addition	ISRS Other	201412	1.08	6	0.00148333	0.01	0.02
376300-Mains - Plastic	21001143532	005466	Spratt Ave Repl PBS w 454'- 2in PE	F0504	Addition	ISRS Other	201412	136.69	6	0.00148333	1.22	2.43
376300-Mains - Plastic	21001143533	005592	4th & Sylvania St Repl 8in CI w 600	F0599	Addition	ISRS Other	201412	(683.61)	6	0.00148333	(6.08)	(12.17)
376300-Mains - Plastic	20401143586	005677	CI Repl due to graphitization	F0599	Addition	ISRS Other	201412	18,827.39	6	0.00148333	167.56	335.13
376300-Mains - Plastic	20401143569	005679	CI Repl Due to Graphitization	F0599	Addition	ISRS Other	201412	(2,384.01)	6	0.00148333	(21.22)	(42.44)
376300-Mains - Plastic	20401143601	005773	803 Bales Ct Repl CI w 40'-4in PE m	F0599	Addition	ISRS Other	201412	(298.91)	6	0.00148333	(2.66)	(5.32)
376300-Mains - Plastic	20401143687	005852	2415 Walrond Repl CI w 15'-6in PE m	F0599	Addition	ISRS Other	201412	1,481.62	6	0.00148333	13.19	26.37
376300-Mains - Plastic	20401143602	005917	18th Ter Repl CI/CS w 2945'-4;340'-	F0599	Addition	ISRS Other	201412	3,203.04	6	0.00148333	28.51	57.01
376300-Mains - Plastic	20925143749	006080	Install 2in PE distribution main Je	F0580	Addition	ISRS Other	201412	(628.98)	6	0.00148333	(5.60)	(11.20)

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ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20506143761	006201	Stones Corner Main Relocation	F0572	Addition	ISRS Other	201412	2,460.33	6	0.00148333	21.90	43.79
376300-Mains - Plastic	20401143705	006351	AOR 6in CI Replacement with 65ft-6i	F0599	Addition	ISRS Other	201412	(2,188.61)	6	0.00148333	(19.48)	(38.96)
376300-Mains - Plastic	20806143791	006356	Repl 288ft PBS with 295ft 2in Plast	F0634	Addition	ISRS Other	201412	2,556.02	6	0.00148333	22.75	45.50
376300-Mains - Plastic	20501143720	006435	Lower 167ft of 2in PE	F0575	Addition	ISRS Other	201412	133.10	6	0.00148333	1.18	2.37
376300-Mains - Plastic	20813143792	006473	Repl 391ft BS 86ft CS with 479ft 2	F0573	Addition	ISRS Other	201412	2,679.48	6	0.00148333	23.85	47.69
376300-Mains - Plastic	20502143706	006511	Reactivate Main for Webster Element	F0575	Addition	ISRS Other	201412	(310.59)	6	0.00148333	(2.76)	(5.53)
376300-Mains - Plastic	20502143823	006512	Replace w/ 210ft of 4in PE due to D	F0575	Addition	ISRS Other	201412	24,647.69	6	0.00148333	219.36	438.73
376300-Mains - Plastic	20901143822	006551	Replace 4inch PCS/PBS main	F0604	Addition	ISRS Other	201412	25,101.28	6	0.00148333	223.40	446.80
376300-Mains - Plastic	20201143853	006594	Replace 6in PBS 20th and Arlington	F0604	Addition	ISRS Other	201412	5,227.70	6	0.00148333	46.53	93.05
376300-Mains - Plastic	20401143816	006597	CI Replacement w/ 2,430ft-4in PE	F0599	Addition	ISRS Other	201412	75,631.14	6	0.00148333	673.12	1,346.23
376300-Mains - Plastic	20401143826	006603	3in PBS Main Replacement	F0613	Addition	ISRS Other	201412	36,271.12	6	0.00148333	322.81	645.62
376300-Mains - Plastic	20801143783	006666	Repl 177ft 2in BS with 180ft 2in PI	F0573	Addition	ISRS Other	201412	6,257.37	6	0.00148333	55.69	111.38
376300-Mains - Plastic	20501143697	006667	Repl with 375ft of 2in PE due to CP	F0572	Addition	ISRS Other	201412	11,632.66	6	0.00148333	103.53	207.06

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ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20401143936	006910	4in CI Replacement	F0500	Addition	ISRS Other	201412	16,814.27	6	0.00148333	149.65	299.29
376300-Mains - Plastic	20503143406	003808	3rd & Arch Repl PBS w 2795'-4;745'-	F0544	Addition	ISRS Other	201501	(87.81)	5	0.00148333	(0.65)	(1.56)
376300-Mains - Plastic	20902133172	003874	Gregory Heights Repl PBS main	F0604	Addition	ISRS Other	201501	1,145.87	5	0.00148333	8.50	20.40
376100-Mains - Steel	20501133125	004064	Repl I/O Piping DRS 0182C	F0572	Addition	ISRS Other	201501	87.89	5	0.00148333	0.65	1.56
376300-Mains - Plastic	20501133207	004081	15th & Indiana Repl PBS/PCS w 590'-	F0572	Addition	ISRS Other	201501	(55.84)	5	0.00148333	(0.41)	(0.99)
376100-Mains - Steel	21204133050	004126	Glenaire Rectifier/Ground Bed Repl	F0503	Addition	ISRS Other	201501	138.51	5	0.00148333	1.03	2.47
376300-Mains - Plastic	20812143289	004198	Elm & Eagon Repl PBS w 1295'-4;505'	F0592	Addition	ISRS Other	201501	(0.52)	5	0.00148333	-	(0.01)
376300-Mains - Plastic	20401133129	004221	63rd Repl CI Main w 16078'-PE main	F0599	Addition	ISRS Other	201501	(9,550.68)	5	0.00148333	(70.83)	(170.00)
376300-Mains - Plastic	20201143426	004248	24 Hwy & Allen Repl PBS w 120'-4in	F0604	Addition	ISRS Other	201501	(4.40)	5	0.00148333	(0.03)	(0.08)

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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20401133039	004271	AOR 2552 Chelsea Repl CI with 40'-6	F0599	Addition	ISRS Other	201501	(10.74)	5	0.00148333	(0.08)	(0.19)
376300-Mains - Plastic	20317143417	004364	Davis St Repl PBS w 730'-2in PE mai	F0604	Addition	ISRS Other	201501	3,264.89	5	0.00148333	24.21	58.11
376100-Mains - Steel	20902132967	004374	Railroad St Repl BS/CS w 1515'-2in;	F0604	Addition	ISRS Other	201501	(1,070.20)	5	0.00148333	(7.94)	(19.05)
376100-Mains - Steel	20301118253	004430	W0137 Rectifier Groundbed Replaceme	F0503	Addition	ISRS Other	201501	(2,038.46)	5	0.00148333	(15.12)	(36.28)
376100-Mains - Steel	20501132745	004559	7th & Minnesota Repl PBS w 2350'-4;	F0544	Addition	ISRS Other	201501	1,635.50	5	0.00148333	12.13	29.11
376100-Mains - Steel	20502143412	004588	Jefferson Repl PBS/PCS w 1080'-6;82	F0544	Addition	ISRS Other	201501	62.58	5	0.00148333	0.46	1.11
376100-Mains - Steel	20201132490	004619	Lexington & Short Repl PBS w 220'-2	F0604	Addition	ISRS Other	201501	2,472.95	5	0.00148333	18.34	44.02

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ISRS Work Order Additions September 2014 - February 2015

<u>Utility Account</u>	<u>MGE Work Order No.</u>	<u>New Work Order No.</u>	<u>Work Order Description</u>	<u>Funding Proj. No.</u>	<u>FERC Activity</u>	<u>Category</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	20201143450	004888	33rd & Vermont Repl PBS w 22300'-2;	F0604	Addition	ISRS Other	201501	(265.87)	5	0.00148333	(1.97)	(4.73)
376300-Mains - Plastic	20201143455	004889	40th & Highridge Repl PBS w 7870'-2	F0604	Addition	ISRS Other	201501	219,686.48	5	0.00148333	1,629.34	3,910.41
376300-Mains - Plastic	20312143471	004949	Folger Repl PBS w 1350'-2in PE main	F0604	Addition	ISRS Other	201501	3,752.00	5	0.00148333	27.83	66.79
376100-Mains - Steel	20401143477	004973	84th & Tracy Repl PBS w 24'-TF Stee	F0663	Addition	ISRS Other	201501	(3.48)	5	0.00148333	(0.03)	(0.06)

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ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20401143313	004986	Cast Iron Repl Proj Ph I Sec0306 KC	F0599	Addition	ISRS Other	201501	70,805.50	5	0.00148333	525.14	1,260.34
376300-Mains - Plastic	20301143476	005028	Market St Repl PBS w 1320'-2in PE m	F0604	Addition	ISRS Other	201501	1,761.71	5	0.00148333	13.07	31.36
376100-Mains - Steel	20925143475	005029	Repl bridle valve & IO piping DRS 1	F0605	Addition	ISRS Other	201501	146,040.44	5	0.00148333	1,083.13	2,599.51
376300-Mains - Plastic	20201143501	005039	31st Overton Repl PBS/PCS w 3425'-2	F0604	Addition	ISRS Other	201501	(0.61)	5	0.00148333	-	(0.01)
376300-Mains - Plastic	20902143513	005153	59th & Kentucky Repl PCS/PBS w 885'	F0604	Addition	ISRS Other	201501	48,299.15	5	0.00148333	358.22	859.72
376300-Mains - Plastic	20902143513	005153	59th & Kentucky Repl PCS/PBS w 885'	F0604	Addition	ISRS Other	201501	(48,303.04)	5	0.00148333	(358.25)	(859.79)
376300-Mains - Plastic	20201143520	005210	35th Ter & Pittman Repl PBS w 4120'	F0604	Addition	ISRS Other	201501	93,860.72	5	0.00148333	696.13	1,670.72
376300-Mains - Plastic	20401143422	005250	Wabash & St John Repl CI w 190'-4in	F0500	Addition	ISRS Other	201501	4,423.05	5	0.00148333	32.80	78.73
376300-Mains - Plastic	20201143547	005273	35th & Evanston Tie exist PEtoC-500	F0580	Addition	ISRS Other	201501	21,847.29	5	0.00148333	162.03	388.88
376300-Mains - Plastic	21271143517	005295	39th & N Spruce Repl PBS w 2400'-2i	F0663	Addition	ISRS Other	201501	7,190.75	5	0.00148333	53.33	128.00

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ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20801143551	005296	6th & Sycamore Repl PBS w 150'-2in;	F0592	Addition	ISRS Other	201501	0.26	5	0.00148333	-	-
376300-Mains - Plastic	20902143584	005395	79th & Raytown Rd Repl PBS/PCS main	F0604	Addition	ISRS Other	201501	769,399.64	5	0.00148333	5,706.37	13,695.28
376300-Mains - Plastic	21001143577	005396	Riverview Repl PBS w 6011'-4;707'-2	F0663	Addition	ISRS Other	201501	-	5	0.00148333	-	-
376300-Mains - Plastic	20401143489	005432	43rd/47th Belfontaine CI Repl Proj	F0599	Addition	ISRS Other	201501	18,395.05	5	0.00148333	136.43	327.43
376100-Mains - Steel	20801143585	005451	11th & Broadway Repl PBS w 50'-2in	F0634	Addition	ISRS Other	201501	0.20	5	0.00148333	-	-
376300-Mains - Plastic	21001143532	005466	Spratt Ave Repl PBS w 454'- 2in PE	F0504	Addition	ISRS Other	201501	47.73	5	0.00148333	0.35	0.85
376300-Mains - Plastic	21001143536	005467	Monterey & 16th Repl PBS w 406'-2in	F0678	Addition	ISRS Other	201501	-	5	0.00148333	-	-
376300-Mains - Plastic	20501143573	005490	Picher Ave Repl PBS w 125'-6in CS;	F0572	Addition	ISRS Other	201501	34,182.43	5	0.00148333	253.52	608.45
376300-Mains - Plastic	21001143533	005592	4th & Sylvania St Repl 8in CI w 600	F0599	Addition	ISRS Other	201501	(2.04)	5	0.00148333	(0.02)	(0.04)
376300-Mains - Plastic	20401143344	005630	56 & Troost Repl CU/CI w 175'-2 PE;	F0663	Addition	ISRS Other	201501	2,643.04	5	0.00148333	19.60	47.05
376300-Mains - Plastic	20401143586	005677	CI Repl due to graphitization	F0599	Addition	ISRS Other	201501	(20,078.13)	5	0.00148333	(148.91)	(357.39)
376300-Mains - Plastic	20401143569	005679	CI Repl Due to Graphitization	F0599	Addition	ISRS Other	201501	234.22	5	0.00148333	1.74	4.17
376300-Mains - Plastic	20401143601	005773	803 Bales Ct Repl CI w 40'-4in PE m	F0599	Addition	ISRS Other	201501	(8.36)	5	0.00148333	(0.06)	(0.15)
376300-Mains - Plastic	20401143687	005852	2415 Walrond Repl CI w 15'-6in PE m	F0599	Addition	ISRS Other	201501	(4.32)	5	0.00148333	(0.03)	(0.08)



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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20401143682	005854	Kensington & E 112 Ter Reloc PB w 1	F0663	Addition	ISRS Other	201501	(5.49)	5	0.00148333	(0.04)	(0.10)
376300-Mains - Plastic	20401143602	005917	18th Ter Repl CI/CS w 2945'-4;340'-	F0599	Addition	ISRS Other	201501	(180.44)	5	0.00148333	(1.34)	(3.21)
376300-Mains - Plastic	20925143749	006080	Install 2in PE distribution main Je	F0580	Addition	ISRS Other	201501	(127.94)	5	0.00148333	(0.95)	(2.28)
376100-Mains - Steel	21207143744	006111	Northwyck Park Rectifier and Ground	F0621	Addition	ISRS Other	201501	(4,051.45)	5	0.00148333	(30.05)	(72.12)
376300-Mains - Plastic	20506143761	006201	Stones Corner Main Relocation	F0572	Addition	ISRS Other	201501	(2,560.84)	5	0.00148333	(18.99)	(45.58)
376300-Mains - Plastic	20401143705	006351	AOR 6in CI Replacement with 65ft-6i	F0599	Addition	ISRS Other	201501	(125.40)	5	0.00148333	(0.93)	(2.23)
376300-Mains - Plastic	21001143596	006355	PBS Replacement	F0504	Addition	ISRS Other	201501	23,997.22	5	0.00148333	177.98	427.15
376300-Mains - Plastic	20806143791	006356	Repl 288ft PBS with 295ft 2in Plast	F0634	Addition	ISRS Other	201501	(222.36)	5	0.00148333	(1.65)	(3.96)
376300-Mains - Plastic	20501143720	006435	Lower 167ft of 2in PE	F0575	Addition	ISRS Other	201501	(6.33)	5	0.00148333	(0.05)	(0.11)
376300-Mains - Plastic	20813143792	006473	Repl 391ft BS 86ft CS with 479ft 2	F0573	Addition	ISRS Other	201501	(1,626.32)	5	0.00148333	(12.06)	(28.95)
376300-Mains - Plastic	20502143706	006511	Reactivate Main for Webster Element	F0575	Addition	ISRS Other	201501	(19.29)	5	0.00148333	(0.14)	(0.34)

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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20502143823	006512	Replace w/ 210ft of 4in PE due to D	F0575	Addition	ISRS Other	201501	(34.16)	5	0.00148333	(0.25)	(0.61)
376300-Mains - Plastic	20901143822	006551	Replace 4inch PCS/PBS main	F0604	Addition	ISRS Other	201501	(264.39)	5	0.00148333	(1.96)	(4.71)
376300-Mains - Plastic	20201143853	006594	Replace 6in PBS 20th and Arlington	F0604	Addition	ISRS Other	201501	(9.73)	5	0.00148333	(0.07)	(0.17)
376300-Mains - Plastic	20401143816	006597	CI Replacement w/ 2,430ft-4in PE	F0599	Addition	ISRS Other	201501	40,504.11	5	0.00148333	300.40	720.97
376300-Mains - Plastic	20401143826	006603	3in PBS Main Replacement	F0613	Addition	ISRS Other	201501	3,371.22	5	0.00148333	25.00	60.01
376300-Mains - Plastic	20501143695	006664	Repl with 875ft of 4in PE due to CP	F0572	Addition	ISRS Other	201501	43,695.40	5	0.00148333	324.07	777.78
376300-Mains - Plastic	20801143783	006666	Repl 177ft 2in BS with 180ft 2in PI	F0573	Addition	ISRS Other	201501	(355.88)	5	0.00148333	(2.64)	(6.33)
376300-Mains - Plastic	20501143697	006667	Repl with 375ft of 2in PE due to CP	F0572	Addition	ISRS Other	201501	(806.13)	5	0.00148333	(5.98)	(14.35)
376300-Mains - Plastic	20806143872	006669	Repl 2in PCS due to CP Main and	F0598	Addition	ISRS Other	201501	128.98	5	0.00148333	0.96	2.30
376300-Mains - Plastic	21001143860	006790	Replace 202ft of PBS with 202ft of	F0678	Addition	ISRS Other	201501	3,215.27	5	0.00148333	23.85	57.23
376100-Mains - Steel	20401143807	006844	2in PCS Replacement	F0665	Addition	ISRS Other	201501	22,886.23	5	0.00148333	169.74	407.37
376300-Mains - Plastic	20401143936	006910	4in CI Replacement	F0500	Addition	ISRS Other	201501	740.17	5	0.00148333	5.49	13.17

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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20401143849	006918	AOR Replace CI w/ 1,530ft-4in PE	F0599	Addition	ISRS Other	201501	65,796.67	5	0.00148333	487.99	1,171.18
376300-Mains - Plastic	20401143985	006970	4in PBS Replacement James A Ree	F0663	Addition	ISRS Other	201501	32,651.14	5	0.00148333	242.16	581.19
376100-Mains - Steel	21251144040	007197	2in PCS replacement	F0636	Addition	ISRS Other	201501	3,822.71	5	0.00148333	28.35	68.04
376100-Mains - Steel	20323144062	007330	HOUSTONIA GROUNDBED REPLACEMENT	F0503	Addition	ISRS Other	201501	11,034.87	5	0.00148333	81.84	196.42
376300-Mains - Plastic	20503143406	003808	3rd & Arch Repl PBS w 2795'-4;745'-	F0544	Addition	ISRS Other	201502	(145.28)	4	0.00148333	(0.86)	(2.59)
376300-Mains - Plastic	20902133172	003874	Gregory Heights Repl PBS main	F0604	Addition	ISRS Other	201502	6,528.61	4	0.00148333	38.74	116.21
376100-Mains - Steel	20501133125	004064	Repl I/O Piping DRS 0182C	F0572	Addition	ISRS Other	201502	10.91	4	0.00148333	0.06	0.19
376300-Mains - Plastic	20501133207	004081	15th & Indiana Repl PBS/PCS w 590'-	F0572	Addition	ISRS Other	201502	(166.18)	4	0.00148333	(0.99)	(2.96)
376100-Mains - Steel	21204133050	004126	Glenaire Rectifier/Ground Bed Repl	F0503	Addition	ISRS Other	201502	(37.24)	4	0.00148333	(0.22)	(0.66)
376300-Mains - Plastic	20812143289	004198	Elm & Eagon Repl PBS w 1295'-4;505'	F0592	Addition	ISRS Other	201502	(1.13)	4	0.00148333	(0.01)	(0.02)

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376300-Mains - Plastic	20401133129	004221	63rd Repl CI Main w 16078'-PE main	F0599	Addition	ISRS Other	201502	84.58	4	0.00148333	0.50	1.51
376300-Mains - Plastic	20201143426	004248	24 Hwy & Allen Repl PBS w 120'-4in	F0604	Addition	ISRS Other	201502	(9.29)	4	0.00148333	(0.06)	(0.17)
376100-Mains - Steel	20401133039	004271	AOR 2552 Chelsea Repl CI with 40'-6	F0599	Addition	ISRS Other	201502	(2.95)	4	0.00148333	(0.02)	(0.05)
376300-Mains - Plastic	20317143417	004364	Davis St Repl PBS w 730'-2in PE mai	F0604	Addition	ISRS Other	201502	(42.42)	4	0.00148333	(0.25)	(0.76)
376100-Mains - Steel	20902132967	004374	Railroad St Repl BS/CS w 1515'-2in;	F0604	Addition	ISRS Other	201502	(1,612.64)	4	0.00148333	(9.57)	(28.70)
376100-Mains - Steel	20201133049	004382	33rd & Vermont Rectifier/GroundBed	F0503	Addition	ISRS Other	201502	391.21	4	0.00148333	2.32	6.96
376100-Mains - Steel	20301118253	004430	W0137 Rectifier Groundbed Replaceme	F0503	Addition	ISRS Other	201502	18.06	4	0.00148333	0.11	0.32
376100-Mains - Steel	20501133213	004458	12th & Joplin Ave Repl PBS w 1355'-	F0572	Addition	ISRS Other	201502	106,051.23	4	0.00148333	629.24	1,887.71
376100-Mains - Steel	20501132745	004559	7th & Minnesota Repl PBS w 2350'-4;	F0544	Addition	ISRS Other	201502	(136.63)	4	0.00148333	(0.81)	(2.43)

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376100-Mains - Steel	20502143412	004588	Jefferson Repl PBS/PCS w 1080'-6;82	F0544	Addition	ISRS Other	201502	123.75	4	0.00148333	0.73	2.20
376100-Mains - Steel	20201132490	004619	Lexington & Short Repl PBS w 220'-2	F0604	Addition	ISRS Other	201502	(453.81)	4	0.00148333	(2.69)	(8.08)
376300-Mains - Plastic	20201143450	004888	33rd & Vermont Repl PBS w 22300'-2;	F0604	Addition	ISRS Other	201502	(456.88)	4	0.00148333	(2.71)	(8.13)
376300-Mains - Plastic	20201143455	004889	40th & Highridge Repl PBS w 7870'-2	F0604	Addition	ISRS Other	201502	(1,020.59)	4	0.00148333	(6.06)	(18.17)

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376300-Mains - Plastic	20312143471	004949	Folger Repl PBS w 1350'-2in PE main	F0604	Addition	ISRS Other	201502	(70.51)	4	0.00148333	(0.42)	(1.26)
376100-Mains - Steel	20401143477	004973	84th & Tracy Repl PBS w 24'-TF Stee	F0663	Addition	ISRS Other	201502	(13.96)	4	0.00148333	(0.08)	(0.25)
376300-Mains - Plastic	20401143313	004986	Cast Iron Repl Proj Ph I Sec0306 KC	F0599	Addition	ISRS Other	201502	(99.76)	4	0.00148333	(0.59)	(1.78)
376300-Mains - Plastic	20802143485	005008	Morris & Myrtle Repl PBS w 2885'-PE	F0592	Addition	ISRS Other	201502	107,240.43	4	0.00148333	636.29	1,908.88
376300-Mains - Plastic	20301143476	005028	Market St Repl PBS w 1320'-2in PE m	F0604	Addition	ISRS Other	201502	(17.65)	4	0.00148333	(0.10)	(0.31)
376100-Mains - Steel	20925143475	005029	Repl bridle valve & IO piping DRS 1	F0605	Addition	ISRS Other	201502	4,110.02	4	0.00148333	24.39	73.16
376300-Mains - Plastic	20201143501	005039	31st Overton Repl PBS/PCS w 3425'-2	F0604	Addition	ISRS Other	201502	(1.78)	4	0.00148333	(0.01)	(0.03)
376300-Mains - Plastic	20902143513	005153	59th & Kentucky Repl PCS/PBS w 885'	F0604	Addition	ISRS Other	201502	2,933.77	4	0.00148333	17.41	52.22
376300-Mains - Plastic	20201143520	005210	35th Ter & Pittman Repl PBS w 4120'	F0604	Addition	ISRS Other	201502	7,017.73	4	0.00148333	41.64	124.92

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376300-Mains - Plastic	20401143422	005250	Wabash & St John Repl CI w 190'-4in	F0500	Addition	ISRS Other	201502	6,074.92	4	0.00148333	36.04	108.13
376300-Mains - Plastic	20201143547	005273	35th & Evanston Tie exist PEtoC-500	F0580	Addition	ISRS Other	201502	(182.96)	4	0.00148333	(1.09)	(3.26)
376300-Mains - Plastic	20201143515	005291	Repl PBS main Blue Ridge Blvd 31st	F0604	Addition	ISRS Other	201502	901,406.90	4	0.00148333	5,348.34	16,045.01
376300-Mains - Plastic	21271143517	005295	39th & N Spruce Repl PBS w 2400'-2i	F0663	Addition	ISRS Other	201502	(989.10)	4	0.00148333	(5.87)	(17.61)
376300-Mains - Plastic	20902143584	005395	79th & Raytown Rd Repl PBS/PCS main	F0604	Addition	ISRS Other	201502	45,942.82	4	0.00148333	272.59	817.78
376300-Mains - Plastic	20401143489	005432	43rd/47th Belfontaine CI Repl Proj	F0599	Addition	ISRS Other	201502	35,739.47	4	0.00148333	212.05	636.16
376100-Mains - Steel	20801143585	005451	11th & Broadway Repl PBS w 50'-2in	F0634	Addition	ISRS Other	201502	3.63	4	0.00148333	0.02	0.06
376300-Mains - Plastic	21001143532	005466	Spratt Ave Repl PBS w 454'- 2in PE	F0504	Addition	ISRS Other	201502	17.23	4	0.00148333	0.10	0.31
376300-Mains - Plastic	20501143573	005490	Picher Ave Repl PBS w 125'-6in CS;	F0572	Addition	ISRS Other	201502	236.56	4	0.00148333	1.40	4.21
376300-Mains - Plastic	21001143533	005592	4th & Sylvania St Repl 8in CI w 600	F0599	Addition	ISRS Other	201502	(64.54)	4	0.00148333	(0.38)	(1.15)
376300-Mains - Plastic	20401143344	005630	56 & Troost Repl CU/CI w 175'-2 PE;	F0663	Addition	ISRS Other	201502	(99.33)	4	0.00148333	(0.59)	(1.77)
376300-Mains - Plastic	20401143586	005677	CI Repl due to graphitization	F0599	Addition	ISRS Other	201502	(1,756.58)	4	0.00148333	(10.42)	(31.27)
376300-Mains - Plastic	20401143569	005679	CI Repl Due to Graphitization	F0599	Addition	ISRS Other	201502	(208.11)	4	0.00148333	(1.23)	(3.70)
376300-Mains - Plastic	20401143601	005773	803 Bales Ct Repl CI w 40'-4in PE m	F0599	Addition	ISRS Other	201502	(34.11)	4	0.00148333	(0.20)	(0.61)

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376300-Mains - Plastic	20401143687	005852	2415 Walrond Repl CI w 15'-6in PE m	F0599	Addition	ISRS Other	201502	(12.08)	4	0.00148333	(0.07)	(0.22)
376100-Mains - Steel	20401143682	005854	Kensington & E 112 Ter Reloc PB w 1	F0663	Addition	ISRS Other	201502	(3.65)	4	0.00148333	(0.02)	(0.06)
376300-Mains - Plastic	20401143602	005917	18th Ter Repl CI/CS w 2945'-4;340'-	F0599	Addition	ISRS Other	201502	(113.84)	4	0.00148333	(0.68)	(2.03)
376100-Mains - Steel	20401143709	005956	River Market Rectifier and Groundbe	F0626	Addition	ISRS Other	201502	17,732.10	4	0.00148333	105.21	315.63
376300-Mains - Plastic	20925143749	006080	Install 2in PE distribution main Je	F0580	Addition	ISRS Other	201502	(355.29)	4	0.00148333	(2.11)	(6.32)
376100-Mains - Steel	21001143745	006085	OSAGE RECTIFIER GROUND BED REPLACEM	F0503	Addition	ISRS Other	201502	19,096.58	4	0.00148333	113.31	339.92
376100-Mains - Steel	21207143744	006111	Northwyck Park Rectifier and Ground	F0621	Addition	ISRS Other	201502	2,666.26	4	0.00148333	15.82	47.46
376100-Mains - Steel	20909143711	006196	Vellie Road Rectifier Relocation	F0503	Addition	ISRS Other	201502	19,268.35	4	0.00148333	114.33	342.98
376300-Mains - Plastic	20506143761	006201	Stones Corner Main Relocation	F0572	Addition	ISRS Other	201502	(420.75)	4	0.00148333	(2.50)	(7.49)
376300-Mains - Plastic	20401143705	006351	AOR 6in CI Replacement with 65ft-6i	F0599	Addition	ISRS Other	201502	(479.84)	4	0.00148333	(2.85)	(8.54)
376300-Mains - Plastic	21001143596	006355	PBS Replacement	F0504	Addition	ISRS Other	201502	23,715.55	4	0.00148333	140.71	422.14



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376300-Mains - Plastic	20806143791	006356	Repl 288ft PBS with 295ft 2in Plast	F0634	Addition	ISRS Other	201502	(772.01)	4	0.00148333	(4.58)	(13.74)
376300-Mains - Plastic	20501143720	006435	Lower 167ft of 2in PE	F0575	Addition	ISRS Other	201502	(20.15)	4	0.00148333	(0.12)	(0.36)
376300-Mains - Plastic	20813143792	006473	Repl 391ft BS 86ft CS with 479ft 2	F0573	Addition	ISRS Other	201502	(239.93)	4	0.00148333	(1.42)	(4.27)
376300-Mains - Plastic	20502143706	006511	Reactivate Main for Webster Element	F0575	Addition	ISRS Other	201502	(51.24)	4	0.00148333	(0.30)	(0.91)
376300-Mains - Plastic	20502143823	006512	Replace w/ 210ft of 4in PE due to D	F0575	Addition	ISRS Other	201502	10,430.55	4	0.00148333	61.89	185.66
376300-Mains - Plastic	20901143822	006551	Replace 4inch PCS/PBS main	F0604	Addition	ISRS Other	201502	(148.15)	4	0.00148333	(0.88)	(2.64)
376300-Mains - Plastic	20201143853	006594	Replace 6in PBS 20th and Arlington	F0604	Addition	ISRS Other	201502	(64.19)	4	0.00148333	(0.38)	(1.14)
376300-Mains - Plastic	20401143816	006597	CI Replacement w/ 2,430ft-4in PE	F0599	Addition	ISRS Other	201502	(413.65)	4	0.00148333	(2.45)	(7.36)
376300-Mains - Plastic	20401143826	006603	3in PBS Main Replacement	F0613	Addition	ISRS Other	201502	(460.31)	4	0.00148333	(2.73)	(8.19)
376300-Mains - Plastic	20501143695	006664	Repl with 875ft of 4in PE due to CP	F0572	Addition	ISRS Other	201502	176.57	4	0.00148333	1.05	3.14
376300-Mains - Plastic	20801143783	006666	Repl 177ft 2in BS with 180ft 2in PI	F0573	Addition	ISRS Other	201502	(174.68)	4	0.00148333	(1.04)	(3.11)

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376300-Mains - Plastic	20501143697	006667	Repl with 375ft of 2in PE due to CP	F0572	Addition	ISRS Other	201502	(17.31)	4	0.00148333	(0.10)	(0.31)
376300-Mains - Plastic	20501143694	006668	Repl with 510ft of 4in PE due to CP	F0572	Addition	ISRS Other	201502	30,154.54	4	0.00148333	178.92	536.75
376300-Mains - Plastic	20806143872	006669	Repl 2in PCS due to CP Main and	F0598	Addition	ISRS Other	201502	2,749.93	4	0.00148333	16.32	48.95
376300-Mains - Plastic	20901143903	006762	Replace pbs main	F0604	Addition	ISRS Other	201502	19,363.54	4	0.00148333	114.89	344.67
376300-Mains - Plastic	21001143860	006790	Replace 202ft of PBS with 202ft of	F0678	Addition	ISRS Other	201502	8,630.08	4	0.00148333	51.21	153.62
376300-Mains - Plastic	20401143829	006836	CI Break Repl w/1630ft of 4in PE an	F0599	Addition	ISRS Other	201502	111,629.67	4	0.00148333	662.33	1,987.00
376100-Mains - Steel	20401143807	006844	2in PCS Replacement	F0665	Addition	ISRS Other	201502	9,463.41	4	0.00148333	56.15	168.45
376300-Mains - Plastic	20401143936	006910	4in CI Replacement	F0500	Addition	ISRS Other	201502	5,567.08	4	0.00148333	33.03	99.09
376300-Mains - Plastic	20401143742	006916	51st and Woodland CI Replacement	F0500	Addition	ISRS Other	201502	196,544.70	4	0.00148333	1,166.16	3,498.49
376300-Mains - Plastic	20401143849	006918	AOR Replace CI w/ 1,530ft-4in PE	F0599	Addition	ISRS Other	201502	703.59	4	0.00148333	4.17	12.52
376300-Mains - Plastic	20401143985	006970	4in PBS Replacement James A Ree	F0663	Addition	ISRS Other	201502	(3,184.31)	4	0.00148333	(18.89)	(56.68)
376100-Mains - Steel	21251144040	007197	2in PCS replacement	F0636	Addition	ISRS Other	201502	(46.66)	4	0.00148333	(0.28)	(0.83)
376300-Mains - Plastic	20401144046	007316	AOR 4in CI Replacement	F0599	Addition	ISRS Other	201502	18,792.99	4	0.00148333	111.50	334.51
376100-Mains - Steel	20323144062	007330	HOUSTONIA GROUND BED REPLACEMENT	F0503	Addition	ISRS Other	201502	(1,314.05)	4	0.00148333	(7.80)	(23.39)

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376300-Mains - Plastic	21001155069	007480	Repl 500ft of 3in & 4in B.S. w/ 4i	F0678	Addition	ISRS Other	201502	9,861.58	4	0.00148333	58.51	175.54
						<b>ISRS Other Total</b>		8,745,840.75			81,314.83	155,675.68
376100-Mains - Steel	21219132984	003801	S Walnut Repl PE w 9'-4in PE main	F0547	Addition	Public Improv	201409	10.42	9	0.00148333	0.14	0.19
376100-Mains - Steel	20501132871	003807	20th & Ozark Reloc PCS w 370'-4in;5	F0664	Addition	Public Improv	201409	24,425.73	9	0.00148333	326.08	434.78
376100-Mains - Steel	20928132664	003833	Wells St Reloc PCS w 660'-2in PE	F0578	Addition	Public Improv	201409	(39.90)	9	0.00148333	(0.53)	(0.71)
376100-Mains - Steel	20902143310	003866	83rd St Reloc PBS/PCS w 2825'-4in P	F0549	Addition	Public Improv	201409	(3,718.06)	9	0.00148333	(49.64)	(66.18)
376100-Mains - Steel	21274132678	003876	NE 68th Reloc PCS w 682'-4in PE mai	F0547	Addition	Public Improv	201409	(860.78)	9	0.00148333	(11.49)	(15.32)
376100-Mains - Steel	20501133145	003878	9th & Schifferdecker Reloc 86'-2in	F0664	Addition	Public Improv	201409	(31.85)	9	0.00148333	(0.43)	(0.57)
376100-Mains - Steel	20501143427	003906	School Ave Reloc PBS w 235'-4in PE	F0664	Addition	Public Improv	201409	(243.49)	9	0.00148333	(3.25)	(4.33)
376100-Mains - Steel	20601132986	003910	13th & Buena Vista Reloc 365'-2in P	F0664	Addition	Public Improv	201409	(1,163.68)	9	0.00148333	(15.54)	(20.71)
376100-Mains - Steel	20401132526	003988	Carondolet & Stateline Reloc 50'-2i	F0547	Addition	Public Improv	201409	34.52	9	0.00148333	0.46	0.61
376100-Mains - Steel	20901132945	004028	Country Ln Reloc 30'-2in PE main	F0578	Addition	Public Improv	201409	3.00	9	0.00148333	0.04	0.05
376100-Mains - Steel	20401143311	004036	107 Ter & Hillcrest Reloc PBS w450'	F0547	Addition	Public Improv	201409	(955.41)	9	0.00148333	(12.75)	(17.01)
376100-Mains - Steel	20940143315	004037	Allendale Lake rd Reloc 15'-4in pe	F0578	Addition	Public Improv	201409	(53.52)	9	0.00148333	(0.71)	(0.95)

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376100-Mains - Steel	20401133116	004038	135th Reloc PCS/pe w 167'-6in;2884'	F0547	Addition	Public Improv	201409	(3,433.06)	9	0.00148333	(45.83)	(61.11)
376100-Mains - Steel	20501132979	004121	11th & Highview Reloc PBS w 510'-6i	F0664	Addition	Public Improv	201409	(1,802.78)	9	0.00148333	(24.07)	(32.09)
376100-Mains - Steel	20501121966	004161	26th & Schifferdecker Reloc Main Wi	F0546	Addition	Public Improv	201409	(762.66)	9	0.00148333	(10.18)	(13.58)
376100-Mains - Steel	20201132737	004169	25th & Claremont Reloc PBSw100'-2TF	F0578	Addition	Public Improv	201409	(13.72)	9	0.00148333	(0.18)	(0.24)
376100-Mains - Steel	20501121593	004179	50th & Indiana Reloc 5962'-4in PE m	F0664	Addition	Public Improv	201409	(191.38)	9	0.00148333	(2.55)	(3.41)
376100-Mains - Steel	20307132741	004195	Orange St Reloc CS w 114'-6in TF St	F0578	Addition	Public Improv	201409	(174.39)	9	0.00148333	(2.33)	(3.10)
376100-Mains - Steel	20901133057	004204	Oak Tree & Adams Reloc 2in PE	F0578	Addition	Public Improv	201409	1.99	9	0.00148333	0.03	0.04
376100-Mains - Steel	21215143294	004266	19th & Meadow Ln RELOC 165'- 4IN PC	F0547	Addition	Public Improv	201409	(659.04)	9	0.00148333	(8.80)	(11.73)
376100-Mains - Steel	20401121683	004298	27th & Troost Reloc CI w 2198'-6in	F0547	Addition	Public Improv	201409	(28.62)	9	0.00148333	(0.38)	(0.51)
376100-Mains - Steel	20201132463	004301	39th St Bridge Reloc 1545'-6in PE	F0578	Addition	Public Improv	201409	(27.17)	9	0.00148333	(0.36)	(0.48)

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376100-Mains - Steel	20603133197	004337	I-49 Overpass Reloc Main	F0664	Addition	Public Improv	201409	(4,837.02)	9	0.00148333	(64.57)	(86.10)
376100-Mains - Steel	20515133033	004360	7th & Duquesne Reloc 110'-4in TF St	F0664	Addition	Public Improv	201409	(295.94)	9	0.00148333	(3.95)	(5.27)
376100-Mains - Steel	20401133242	004381	14th & Bennington Reloc PBS w 15'-3	F0497	Addition	Public Improv	201409	13.59	9	0.00148333	0.18	0.24
376100-Mains - Steel	21219133193	004442	7th St Repl PCS w 19'-3in TF Steel	F0547	Addition	Public Improv	201409	(6.15)	9	0.00148333	(0.08)	(0.11)
376100-Mains - Steel	20401132399	004460	KC Street Car Ph 1 Reloc CI w 2815'	F0497	Addition	Public Improv	201409	(674,262.30)	9	0.00148333	(9,001.38)	(12,001.84)
376100-Mains - Steel	20201143317	004463	24 Hwy & Overton Reloc PBS w 100'-4	F0549	Addition	Public Improv	201409	4,065.05	9	0.00148333	54.27	72.36
376100-Mains - Steel	20816143338	004464	Texas St Repl CS w 56'- 2in PE Main	F0545	Addition	Public Improv	201409	(115.28)	9	0.00148333	(1.54)	(2.05)
376100-Mains - Steel	20401132728	004480	80th Public Impr Reloc CS/BS w 1428	F0547	Addition	Public Improv	201409	(1,136.64)	9	0.00148333	(15.17)	(20.23)
376100-Mains - Steel	21271133034	004485	38th & N Brighton Reloc PCS w 20'-8	F0547	Addition	Public Improv	201409	(187.92)	9	0.00148333	(2.51)	(3.34)
376100-Mains - Steel	20401132651	004523	Ward Pkwy & 62nd St Reloc CI w 3564	F0547	Addition	Public Improv	201409	(5,404.17)	9	0.00148333	(72.15)	(96.19)
376100-Mains - Steel	20901132486	004574	Lincolnwood Reloc PCS w 20'-4in PE	F0578	Addition	Public Improv	201409	(46.05)	9	0.00148333	(0.61)	(0.82)

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376100-Mains - Steel	20201132733	004624	33rd Terr Reloc PBS w 620'-2in Pe	F0578	Addition	Public Improv	201409	(630.88)	9	0.00148333	(8.42)	(11.23)
376100-Mains - Steel	20901143327	004673	16th & Decker Reloc CS w 250'-4in P	F0578	Addition	Public Improv	201409	(22,637.86)	9	0.00148333	(302.21)	(402.95)
376100-Mains - Steel	20901132732	004893	Colbern & Unity Way Reloc PBS w 550	F0514	Addition	Public Improv	201409	(1,563.62)	9	0.00148333	(20.87)	(27.83)
376100-Mains - Steel	20804143597	005463	Sloan Ave Reloc 10'-3in CS main	F0545	Addition	Public Improv	201409	(58.71)	9	0.00148333	(0.78)	(1.05)
376100-Mains - Steel	21272143478	005556	24th & Vernon Repl PBS w/ 410'-8in	F0595	Addition	Public Improv	201409	72,544.16	9	0.00148333	968.46	1,291.28
376100-Mains - Steel	20506143648	005577	So HWY 171 & 43 Reloc PCS w 42'-4in	F0664	Addition	Public Improv	201409	319.49	9	0.00148333	4.27	5.69
376100-Mains - Steel	20307143658	005633	7th & Orange Reloc pcs w 18'-6in CS	F0578	Addition	Public Improv	201409	3,364.94	9	0.00148333	44.92	59.90
376100-Mains - Steel	20401143656	005683	92nd Ter & Holmes Reloc PBS w 30'-6	F0547	Addition	Public Improv	201409	(925.65)	9	0.00148333	(12.36)	(16.48)
376100-Mains - Steel	21274143634	005687	56th Terr Reloc 20'-2in CS main	F0547	Addition	Public Improv	201409	2,817.01	9	0.00148333	37.61	50.14
376100-Mains - Steel	21207143665	005730	Wilshire Reloc PCS w 60'-2in;30'-4i	F0547	Addition	Public Improv	201409	94.14	9	0.00148333	1.26	1.68
376300-Mains - Plastic	20401143311	004036	107 Ter & Hillcrest Reloc PBS w450'	F0547	Addition	Public Improv	201409	(211.86)	9	0.00148333	(2.83)	(3.77)
376300-Mains - Plastic	20901143388	004070	Pacific Reloc 60'-4in PE	F0578	Addition	Public Improv	201409	(52.25)	9	0.00148333	(0.70)	(0.93)

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376300-Mains - Plastic	20812143354	004134	Main & Elm Reloc PBS w 1895'-4in PE	F0545	Addition	Public Improv	201409	(2,592.57)	9	0.00148333	(34.61)	(46.15)
376300-Mains - Plastic	20904143298	004262	So Haven Rd Reloc PBS w 1365'-4;255	F0549	Addition	Public Improv	201409	(992.83)	9	0.00148333	(13.25)	(17.67)
376300-Mains - Plastic	20201133218	004369	26th Glendale Windsor 2in PE Pub Im	F0549	Addition	Public Improv	201409	(3,150.43)	9	0.00148333	(42.06)	(56.08)
376300-Mains - Plastic	20308143365	004389	22nd & Shelby Repl PBS w 410'-2in P	F0549	Addition	Public Improv	201409	(19.86)	9	0.00148333	(0.27)	(0.35)
376300-Mains - Plastic	20908143266	004394	291 & Commercial Reloc CS w 1659'-6	F0578	Addition	Public Improv	201409	97,223.13	9	0.00148333	1,297.93	1,730.57
376300-Mains - Plastic	20401132399	004460	KC Street Car Ph 1 Reloc CI w 2815'	F0497	Addition	Public Improv	201409	660,836.46	9	0.00148333	8,822.15	11,762.86
376300-Mains - Plastic	20901133138	004477	Country Ln & Columbus Reloc 124'-2i	F0578	Addition	Public Improv	201409	(33.92)	9	0.00148333	(0.45)	(0.60)

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376300-Mains - Plastic	21271133028	004576	N Jackson Reloc PBS/PCS w 995'-4;1,	F0547	Addition	Public Improv	201409	(3,374.08)	9	0.00148333	(45.04)	(60.06)
376300-Mains - Plastic	20201143418	004587	Grand & South Reloc PBS w 4270'-2in	F0578	Addition	Public Improv	201409	(1,019.70)	9	0.00148333	(13.61)	(18.15)
376300-Mains - Plastic	20901143327	004673	16th & Decker Reloc CS w 250'-4in P	F0578	Addition	Public Improv	201409	22,317.37	9	0.00148333	297.94	397.25
376300-Mains - Plastic	20506143552	005251	171 & Pearl Repl PBS w 625'-2in PE	F0664	Addition	Public Improv	201409	(421.12)	9	0.00148333	(5.62)	(7.50)
376300-Mains - Plastic	21207143620	005732	Franklin St Reloc PBS w 1402'-4;70'	F0547	Addition	Public Improv	201409	77,244.50	9	0.00148333	1,031.21	1,374.95
376300-Mains - Plastic	20501143667	005733	1st & McKinley Reloc PBS w 1215'-2i	F0664	Addition	Public Improv	201409	8,672.47	9	0.00148333	115.78	154.37
380200-Services	20401143436	004953	911 Main St Repl 8in Steel Service	F0547	Addition	Public Improv	201409	(307.58)	9	0.00223333	(6.18)	(8.24)
380200-Services	20910143640	005610	1901 S Market Reloc 2in PE Service	F0623	Addition	Public Improv	201409	(49.67)	9	0.00223333	(1.00)	(1.33)
376100-Mains - Steel	20501132871	003807	20th & Ozark Reloc PCS w 370'-4in;5	F0664	Addition	Public Improv	201410	(17.78)	8	0.00148333	(0.21)	(0.32)



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376100-Mains - Steel	20501121966	004161	26th & Schifferdecker Reloc Main Wi	F0546	Addition	Public Improv	201410	3,963.65	8	0.00148333	47.04	70.55
376100-Mains - Steel	21215143294	004266	19th & Meadow Ln RELOC 165'- 4IN PC	F0547	Addition	Public Improv	201410	-	8	0.00148333	-	-
376100-Mains - Steel	20201143317	004463	24 Hwy & Overton Reloc PBS w 100'-4	F0549	Addition	Public Improv	201410	(14,831.49)	8	0.00148333	(176.00)	(264.00)
376100-Mains - Steel	20901132732	004893	Colbern & Unity Way Reloc PBS w 550	F0514	Addition	Public Improv	201410	(165.61)	8	0.00148333	(1.97)	(2.95)
376100-Mains - Steel	20804143597	005463	Sloan Ave Reloc 10'-3in CS main	F0545	Addition	Public Improv	201410	-	8	0.00148333	-	-
376100-Mains - Steel	21272143478	005556	24th & Vernon Repl PBS w/ 410'-8in	F0595	Addition	Public Improv	201410	163.34	8	0.00148333	1.94	2.91
376100-Mains - Steel	20307143658	005633	7th & Orange Reloc pcs w 18'-6in CS	F0578	Addition	Public Improv	201410	904.96	8	0.00148333	10.74	16.11
376100-Mains - Steel	21274143634	005687	56th Terr Reloc 20'-2in CS main	F0547	Addition	Public Improv	201410	977.06	8	0.00148333	11.59	17.39
376100-Mains - Steel	21207143665	005730	Wilshire Reloc PCS w 60'-2in;30'-4i	F0547	Addition	Public Improv	201410	(0.49)	8	0.00148333	(0.01)	(0.01)

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376300-Mains - Plastic	20812143354	004134	Main & Elm Reloc PBS w 1895'-4in PE	F0545	Addition	Public Improv	201410	2,800.39	8	0.00148333	33.23	49.85
376300-Mains - Plastic	20201133218	004369	26th Glendale Windsor 2in PE Pub Im	F0549	Addition	Public Improv	201410	-	8	0.00148333	-	-
376300-Mains - Plastic	20908143266	004394	291 & Commercial Reloc CS w 1659'-6	F0578	Addition	Public Improv	201410	5,658.63	8	0.00148333	67.15	100.72
376300-Mains - Plastic	20201143317	004463	24 Hwy & Overton Reloc PBS w 100'-4	F0549	Addition	Public Improv	201410	14,831.49	8	0.00148333	176.00	264.00
376300-Mains - Plastic	21271133028	004576	N Jackson Reloc PBS/PCS w 995'-4;1,	F0547	Addition	Public Improv	201410	-	8	0.00148333	-	-

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376300-Mains - Plastic	20201143418	004587	Grand & South Reloc PBS w 4270'-2in	F0578	Addition	Public Improv	201410	-	8	0.00148333	-	-
376300-Mains - Plastic	20308143387	004947	23rd & Walnut Repl PBS w 360'-2in P	F0549	Addition	Public Improv	201410	6,203.97	8	0.00148333	73.62	110.43
376300-Mains - Plastic	20506143552	005251	171 & Pearl Repl PBS w 625'-2in PE	F0664	Addition	Public Improv	201410	(7,153.05)	8	0.00148333	(84.88)	(127.32)
376300-Mains - Plastic	21207143620	005732	Franklin St Reloc PBS w 1402'-4;70'	F0547	Addition	Public Improv	201410	190.86	8	0.00148333	2.26	3.40
376300-Mains - Plastic	20501143667	005733	1st & McKinley Reloc PBS w 1215'-2i	F0664	Addition	Public Improv	201410	(9,961.83)	8	0.00148333	(118.21)	(177.32)
378000-Meas & Reg Station Eq	20401132618	004380	Build DRS 100 LS Rd and GV Lateral	F0578	Addition	Public Improv	201410	162,833.78	8	0.00238333	3,104.69	4,657.04
376100-Mains - Steel	20401132947	004141	Lees Summit Rd 20in Reloc Proj	F0623	Addition	Public Improv	201411	3,575,265.61	7	0.00148333	37,123.09	63,639.58

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376100-Mains - Steel	20401132947	004141	Lees Summit Rd 20in Reloc Proj -Reimb Amt	F0623	Addition	Public Improv	201411	(1,179,275.00)	7	0.00148333	(12,244.78)	(20,991.05)
376100-Mains - Steel	20501121966	004161	26th & Schifferdecker Reloc Main Wi	F0546	Addition	Public Improv	201411	5,763.59	7	0.00148333	59.85	102.59
376100-Mains - Steel	20901132732	004893	Colbern & Unity Way Reloc PBS w 550	F0514	Addition	Public Improv	201411	1,769.72	7	0.00148333	18.38	31.50
376100-Mains - Steel	20804143597	005463	Sloan Ave Reloc 10'-3in CS main	F0545	Addition	Public Improv	201411	0.95	7	0.00148333	0.01	0.02
376100-Mains - Steel	20307143658	005633	7th & Orange Reloc pcs w 18'-6in CS	F0578	Addition	Public Improv	201411	(42.39)	7	0.00148333	(0.44)	(0.75)
376100-Mains - Steel	20401143656	005683	92nd Ter & Holmes Reloc PBS w 30'-6	F0547	Addition	Public Improv	201411	-	7	0.00148333	-	-
376100-Mains - Steel	21274143634	005687	56th Terr Reloc 20'-2in CS main	F0547	Addition	Public Improv	201411	(45.74)	7	0.00148333	(0.47)	(0.81)
376300-Mains - Plastic	20901143388	004070	Pacific Reloc 60'-4in PE	F0578	Addition	Public Improv	201411	-	7	0.00148333	-	-

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376300-Mains - Plastic	20812143354	004134	Main & Elm Reloc PBS w 1895'-4in PE	F0545	Addition	Public Improv	201411	(76.47)	7	0.00148333	(0.79)	(1.36)
376300-Mains - Plastic	20908143266	004394	291 & Commercial Reloc CS w 1659'-6	F0578	Addition	Public Improv	201411	(154.51)	7	0.00148333	(1.60)	(2.75)
376300-Mains - Plastic	20506143552	005251	171 & Pearl Repl PBS w 625'-2in PE	F0664	Addition	Public Improv	201411	195.47	7	0.00148333	2.03	3.48
376300-Mains - Plastic	20812143611	005492	Hines & Main Repl PBS/PCS w 5775'-2	F0545	Addition	Public Improv	201411	156,809.47	7	0.00148333	1,628.20	2,791.20
376300-Mains - Plastic	21205143503	005516	Pleasant Valley Rd Reloc PBSPCS w 1	F0595	Addition	Public Improv	201411	100,429.48	7	0.00148333	1,042.79	1,787.64
376300-Mains - Plastic	20501143621	005551	11th & Highview Reloc PBS w 1245'-2	F0546	Addition	Public Improv	201411	37,016.21	7	0.00148333	384.35	658.89
376300-Mains - Plastic	21207143620	005732	Franklin St Reloc PBS w 1402'-4;70'	F0547	Addition	Public Improv	201411	1,379.28	7	0.00148333	14.32	24.55
376300-Mains - Plastic	20501143667	005733	1st & McKinley Reloc PBS w 1215'-2i	F0664	Addition	Public Improv	201411	(10,648.99)	7	0.00148333	(110.57)	(189.55)

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376300-Mains - Plastic	20513143661	005737	Pennel & Summit Reloc BS/CS w 485'-	F0546	Addition	Public Improv	201411	46,130.24	7	0.00148333	478.98	821.12
376300-Mains - Plastic	21271143554	005772	NE Kelsey Reloc PCS/PBS w 100'-4in	F0497	Addition	Public Improv	201411	35,042.23	7	0.00148333	363.85	623.75
376300-Mains - Plastic	21213143676	006075	Excelsior Springs Public Improvemen	F0547	Addition	Public Improv	201411	19,878.39	7	0.00148333	206.40	353.83
378000-Meas & Reg Station Eq	20401132618	004380	Build DRS 100 LS Rd and GV Lateral	F0578	Addition	Public Improv	201411	(831.58)	7	0.00238333	(13.87)	(23.78)
376100-Mains - Steel	21274132678	003876	NE 68th Reloc PCS w 682'-4in PE mai	F0547	Addition	Public Improv	201412	19,553.21	6	0.00148333	174.02	348.05
376100-Mains - Steel	20940143315	004037	Allendale Lake rd Reloc 15'-4in pe	F0578	Addition	Public Improv	201412	(1,972.63)	6	0.00148333	(17.56)	(35.11)
376100-Mains - Steel	20401132947	004141	Lees Summit Rd 20in Reloc Proj	F0623	Addition	Public Improv	201412	11,025.12	6	0.00148333	98.12	196.25
376100-Mains - Steel	20501121966	004161	26th & Schifferdecker Reloc Main Wi	F0546	Addition	Public Improv	201412	(583.21)	6	0.00148333	(5.19)	(10.38)

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376100-Mains - Steel	20908143266	004394	291 & Commercial Reloc CS w 1659'-6	F0578	Addition	Public Improv	201412	1,337.30	6	0.00148333	11.90	23.80
376100-Mains - Steel	20501133062	004450	20th & Wisconsin Reloc 120'-8;1250'	F0664	Addition	Public Improv	201412	77,100.09	6	0.00148333	686.19	1,372.38
376100-Mains - Steel	20401132400	004645	Kansas City Street Car Phase 2	F0547	Addition	Public Improv	201412	423,003.39	6	0.00148333	3,764.72	7,529.44
376100-Mains - Steel	20401132402	004654	KC Street Car Ph 3 Reloc CI, PBS w	F0547	Addition	Public Improv	201412	4,268,934.05	6	0.00148333	37,993.43	75,986.86
376100-Mains - Steel	20901132732	004893	Colbern & Unity Way Reloc PBS w 550	F0514	Addition	Public Improv	201412	(166.27)	6	0.00148333	(1.48)	(2.96)
376100-Mains - Steel	21207143502	005515	73rd Crt Reloc PCS w 325'-6in TF St	F0595	Addition	Public Improv	201412	37,991.93	6	0.00148333	338.13	676.25
376100-Mains - Steel	20307143658	005633	7th & Orange Reloc pcs w 18'-6in CS	F0578	Addition	Public Improv	201412	(69.72)	6	0.00148333	(0.62)	(1.24)
376100-Mains - Steel	20401143656	005683	92nd Ter & Holmes Reloc PBS w 30'-6	F0547	Addition	Public Improv	201412	73.51	6	0.00148333	0.65	1.31
376100-Mains - Steel	21274143634	005687	56th Terr Reloc 20'-2in CS main	F0547	Addition	Public Improv	201412	(75.26)	6	0.00148333	(0.67)	(1.34)
376100-Mains - Steel	20401143774	006433	Relocate 220'-8in PBS with Thin Fil	F0497	Addition	Public Improv	201412	105,895.42	6	0.00148333	942.47	1,884.93
376300-Mains - Plastic	20940143315	004037	Allendale Lake rd Reloc 15'-4in pe	F0578	Addition	Public Improv	201412	1,972.63	6	0.00148333	17.56	35.11

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376300-Mains - Plastic	20812143354	004134	Main & Elm Reloc PBS w 1895'-4in PE	F0545	Addition	Public Improv	201412	(242.08)	6	0.00148333	(2.15)	(4.31)
376300-Mains - Plastic	20908143266	004394	291 & Commercial Reloc CS w 1659'-6	F0578	Addition	Public Improv	201412	(1,826.47)	6	0.00148333	(16.26)	(32.51)
376300-Mains - Plastic	20506143552	005251	171 & Pearl Repl PBS w 625'-2in PE	F0664	Addition	Public Improv	201412	544.26	6	0.00148333	4.84	9.69
376300-Mains - Plastic	20401143309	005270	Blue Pkwy Repl PBS/PE w 2557'-4in;1	F0595	Addition	Public Improv	201412	310,904.90	6	0.00148333	2,767.05	5,534.09
376300-Mains - Plastic	20812143611	005492	Hines & Main Repl PBS/PCS w 5775'-2	F0545	Addition	Public Improv	201412	(653.91)	6	0.00148333	(5.82)	(11.64)
376300-Mains - Plastic	21205143503	005516	Pleasant Valley Rd Reloc PBS/PCS w 1	F0595	Addition	Public Improv	201412	1,865.84	6	0.00148333	16.61	33.21
376300-Mains - Plastic	20501143621	005551	11th & Highview Reloc PBS w 1245'-2	F0546	Addition	Public Improv	201412	237.88	6	0.00148333	2.12	4.23
376300-Mains - Plastic	20501143622	005555	Rolla & Brownell Reloc PBS w 1185'-	F0664	Addition	Public Improv	201412	116,872.01	6	0.00148333	1,040.16	2,080.32
376300-Mains - Plastic	21207143620	005732	Franklin St Reloc PBS w 1402'-4;70'	F0547	Addition	Public Improv	201412	(145.08)	6	0.00148333	(1.29)	(2.58)



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ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20501143667	005733	1st & McKinley Reloc PBS w 1215'-2i	F0664	Addition	Public Improv	201412	1,538.04	6	0.00148333	13.69	27.38
376300-Mains - Plastic	20513143661	005737	Pennel & Summit Reloc BS/CS w 485'-	F0546	Addition	Public Improv	201412	(820.13)	6	0.00148333	(7.30)	(14.60)
376300-Mains - Plastic	21271143554	005772	NE Kelsey Reloc PCS/PBS w 100'-4in	F0497	Addition	Public Improv	201412	3,488.60	6	0.00148333	31.05	62.10
376300-Mains - Plastic	21213143676	006075	Excelsior Springs Public Improvemen	F0547	Addition	Public Improv	201412	829.19	6	0.00148333	7.38	14.76
378000-Meas & Reg Station Eq	20401132618	004380	Build DRS 100 LS Rd and GV Lateral	F0578	Addition	Public Improv	201412	2,739.95	6	0.00238333	39.18	78.36
376100-Mains - Steel	21274132678	003876	NE 68th Reloc PCS w 682'-4in PE mai	F0547	Addition	Public Improv	201501	(64.60)	5	0.00148333	(0.48)	(1.15)
376300-Mains - Plastic	20812143354	004134	Main & Elm Reloc PBS w 1895'-4in PE	F0545	Addition	Public Improv	201501	(11.23)	5	0.00148333	(0.08)	(0.20)
376100-Mains - Steel	20401132947	004141	Lees Summit Rd 20in Reloc Proj	F0623	Addition	Public Improv	201501	14,460.37	5	0.00148333	107.25	257.39

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20501121966	004161	26th & Schifferdecker Reloc Main Wi	F0546	Addition	Public Improv	201501	(48.91)	5	0.00148333	(0.36)	(0.87)
378000-Meas & Reg Station Eq	20401132618	004380	Build DRS 100 LS Rd and GV Lateral	F0578	Addition	Public Improv	201501	(1,320.23)	5	0.00238333	(15.73)	(37.76)
376300-Mains - Plastic	20308143365	004389	22nd & Shelby Repl PBS w 410'-2in P	F0549	Addition	Public Improv	201501	643.61	5	0.00148333	4.77	11.46
376100-Mains - Steel	20908143266	004394	291 & Commercial Reloc CS w 1659'-6	F0578	Addition	Public Improv	201501	(0.30)	5	0.00148333	-	(0.01)
376300-Mains - Plastic	20908143266	004394	291 & Commercial Reloc CS w 1659'-6	F0578	Addition	Public Improv	201501	(22.40)	5	0.00148333	(0.17)	(0.40)
376100-Mains - Steel	20501133062	004450	20th & Wisconsin Reloc 120'-8;1250'	F0664	Addition	Public Improv	201501	(2.50)	5	0.00148333	(0.02)	(0.04)
376100-Mains - Steel	20401132400	004645	Kansas City Street Car Phase 2	F0547	Addition	Public Improv	201501	(54.09)	5	0.00148333	(0.40)	(0.96)

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20401132402	004654	KC Street Car Ph 3 Reloc CI, PBS w	F0547	Addition	Public Improv	201501	(13,161.06)	5	0.00148333	(97.61)	(234.27)
376100-Mains - Steel	20901132732	004893	Colbern & Unity Way Reloc PBS w 550	F0514	Addition	Public Improv	201501	(2.89)	5	0.00148333	(0.02)	(0.05)
376300-Mains - Plastic	20506143552	005251	171 & Pearl Repl PBS w 625'-2in PE	F0664	Addition	Public Improv	201501	12.00	5	0.00148333	0.09	0.21
376300-Mains - Plastic	20401143309	005270	Blue Pkwy Repl PBS/PE w 2557'-4in;1	F0595	Addition	Public Improv	201501	12,220.11	5	0.00148333	90.63	217.52
376300-Mains - Plastic	20812143611	005492	Hines & Main Repl PBS/PCS w 5775'-2	F0545	Addition	Public Improv	201501	(229.26)	5	0.00148333	(1.70)	(4.08)
376100-Mains - Steel	21207143502	005515	73rd Crt Reloc PCS w 325'-6in TF St	F0595	Addition	Public Improv	201501	(3,547.65)	5	0.00148333	(26.31)	(63.15)
376300-Mains - Plastic	21205143503	005516	Pleasant Valley Rd Reloc PBSPCS w 1	F0595	Addition	Public Improv	201501	(961.44)	5	0.00148333	(7.13)	(17.11)
376300-Mains - Plastic	20501143621	005551	11th & Highview Reloc PBS w 1245'-2	F0546	Addition	Public Improv	201501	171.63	5	0.00148333	1.27	3.06
376300-Mains - Plastic	20501143622	005555	Rolla & Brownell Reloc PBS w 1185'-	F0664	Addition	Public Improv	201501	(53.39)	5	0.00148333	(0.40)	(0.95)
376100-Mains - Steel	20307143658	005633	7th & Orange Reloc pcs w 18'-6in CS	F0578	Addition	Public Improv	201501	(1.72)	5	0.00148333	(0.01)	(0.03)

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	21274143634	005687	56th Terr Reloc 20'-2in CS main	F0547	Addition	Public Improv	201501	(1.82)	5	0.00148333	(0.01)	(0.03)
376300-Mains - Plastic	21207143620	005732	Franklin St Reloc PBS w 1402'-4;70'	F0547	Addition	Public Improv	201501	65.24	5	0.00148333	0.48	1.16
376300-Mains - Plastic	20501143667	005733	1st & McKinley Reloc PBS w 1215'-2i	F0664	Addition	Public Improv	201501	14.80	5	0.00148333	0.11	0.26
376300-Mains - Plastic	20513143661	005737	Pennel & Summit Reloc BS/CS w 485'-	F0546	Addition	Public Improv	201501	(5.10)	5	0.00148333	(0.04)	(0.09)
376300-Mains - Plastic	21271143554	005772	NE Kelsey Reloc PCS/PBS w 100'-4in	F0497	Addition	Public Improv	201501	(486.19)	5	0.00148333	(3.61)	(8.65)
376300-Mains - Plastic	21213143676	006075	Excelsior Springs Public Improvemen	F0547	Addition	Public Improv	201501	(138.21)	5	0.00148333	(1.03)	(2.46)
376100-Mains - Steel	20401143774	006433	Relocate 220'-8in PBS with Thin Fil	F0497	Addition	Public Improv	201501	6,260.51	5	0.00148333	46.43	111.44
376300-Mains - Plastic	20501143892	006734	Relocate 6in PE Main due to Storm B	F0664	Addition	Public Improv	201501	10,706.71	5	0.00148333	79.41	190.58
376300-Mains - Plastic	20806144003	007171	Relocate 2in Steel Main due to Road	F0545	Addition	Public Improv	201501	14,496.10	5	0.00148333	107.51	258.03
376100-Mains - Steel	21274132678	003876	NE 68th Reloc PCS w 682'-4in PE mai	F0547	Addition	Public Improv	201502	(179.96)	4	0.00148333	(1.07)	(3.20)
376100-Mains - Steel	20501122022	003999	19th & Maiden Reloc PCS/PE w 1965'-	F0664	Addition	Public Improv	201502	137,127.51	4	0.00148333	813.62	2,440.86

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20812143354	004134	Main & Elm Reloc PBS w 1895'-4in PE	F0545	Addition	Public Improv	201502	(23.99)	4	0.00148333	(0.14)	(0.43)
376100-Mains - Steel	20401132947	004141	Lees Summit Rd 20in Reloc Proj	F0623	Addition	Public Improv	201502	(1,278.56)	4	0.00148333	(7.59)	(22.76)
376100-Mains - Steel	20501121966	004161	26th & Schifferdecker Reloc Main Wi	F0546	Addition	Public Improv	201502	(125.25)	4	0.00148333	(0.74)	(2.23)
378000-Meas & Reg Station Eq	20401132618	004380	Build DRS 100 LS Rd and GV Lateral	F0578	Addition	Public Improv	201502	(38.49)	4	0.00238333	(0.37)	(1.10)
376300-Mains - Plastic	20308143365	004389	22nd & Shelby Repl PBS w 410'-2in P	F0549	Addition	Public Improv	201502	479.37	4	0.00148333	2.84	8.53
376100-Mains - Steel	20908143266	004394	291 & Commercial Reloc CS w 1659'-6	F0578	Addition	Public Improv	201502	(0.65)	4	0.00148333	-	(0.01)

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20908143266	004394	291 & Commercial Reloc CS w 1659'-6	F0578	Addition	Public Improv	201502	(47.83)	4	0.00148333	(0.28)	(0.85)
376100-Mains - Steel	20501133062	004450	20th & Wisconsin Reloc 120'-8;1250'	F0664	Addition	Public Improv	201502	(5.35)	4	0.00148333	(0.03)	(0.10)
376100-Mains - Steel	20401132400	004645	Kansas City Street Car Phase 2	F0547	Addition	Public Improv	201502	(124.48)	4	0.00148333	(0.74)	(2.22)
376100-Mains - Steel	20401132402	004654	KC Street Car Ph 3 Reloc CI, PBS w	F0547	Addition	Public Improv	201502	(4,653.87)	4	0.00148333	(27.61)	(82.84)
376100-Mains - Steel	20901132732	004893	Colbern & Unity Way Reloc PBS w 550	F0514	Addition	Public Improv	201502	(13.32)	4	0.00148333	(0.08)	(0.24)
376300-Mains - Plastic	20506143552	005251	171 & Pearl Repl PBS w 625'-2in PE	F0664	Addition	Public Improv	201502	54.07	4	0.00148333	0.32	0.96
376300-Mains - Plastic	20401143309	005270	Blue Pkwy Repl PBS/PE w 2557'-4in;1	F0595	Addition	Public Improv	201502	9,930.83	4	0.00148333	58.92	176.77
376300-Mains - Plastic	20812143611	005492	Hines & Main Repl PBS/PCS w 5775'-2	F0545	Addition	Public Improv	201502	2,559.34	4	0.00148333	15.19	45.56

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	21207143502	005515	73rd Crt Reloc PCS w 325'-6in TF St	F0595	Addition	Public Improv	201502	3,353.87	4	0.00148333	19.90	59.70
376300-Mains - Plastic	21205143503	005516	Pleasant Valley Rd Reloc PBSPCS w 1	F0595	Addition	Public Improv	201502	(1,192.06)	4	0.00148333	(7.07)	(21.22)
376100-Mains - Steel	20902143624	005530	83rd & Lane Reloc 14'-4in pcs main	F0578	Addition	Public Improv	201502	5,271.89	4	0.00148333	31.28	93.84
376300-Mains - Plastic	20501143621	005551	11th & Highview Reloc PBS w 1245'-2	F0546	Addition	Public Improv	201502	2.68	4	0.00148333	0.02	0.05
376300-Mains - Plastic	20501143622	005555	Rolla & Brownell Reloc PBS w 1185'-	F0664	Addition	Public Improv	201502	(331.76)	4	0.00148333	(1.97)	(5.91)
376100-Mains - Steel	20307143658	005633	7th & Orange Reloc pcs w 18'-6in CS	F0578	Addition	Public Improv	201502	(6.95)	4	0.00148333	(0.04)	(0.12)
376100-Mains - Steel	21274143634	005687	56th Terr Reloc 20'-2in CS main	F0547	Addition	Public Improv	201502	(7.49)	4	0.00148333	(0.04)	(0.13)
376300-Mains - Plastic	21207143620	005732	Franklin St Reloc PBS w 1402'-4;70'	F0547	Addition	Public Improv	201502	(6.34)	4	0.00148333	(0.04)	(0.11)
376300-Mains - Plastic	20501143667	005733	1st & McKinley Reloc PBS w 1215'-2i	F0664	Addition	Public Improv	201502	155.10	4	0.00148333	0.92	2.76
376300-Mains - Plastic	20513143661	005737	Pennel & Summit Reloc BS/CS w 485'-	F0546	Addition	Public Improv	201502	(143.03)	4	0.00148333	(0.85)	(2.55)
376100-Mains - Steel	21271143554	005772	NE Kelsey Reloc PCS/PBS w 100'-4in	F0497	Addition	Public Improv	201502	30,896.42	4	0.00148333	183.32	549.96

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	21271143554	005772	NE Kelsey Reloc PCS/PBS w 100'-4in	F0497	Addition	Public Improv	201502	(31,285.12)	4	0.00148333	(185.62)	(556.87)
376300-Mains - Plastic	21213143676	006075	Excelsior Springs Public Improvemen	F0547	Addition	Public Improv	201502	(312.37)	4	0.00148333	(1.85)	(5.56)
376300-Mains - Plastic	20501143693	006431	Relocate Main Due to Sidewalk Proje	F0664	Addition	Public Improv	201502	40,121.80	4	0.00148333	238.06	714.17
376100-Mains - Steel	20401143774	006433	Relocate 220'-8in PBS with Thin Fil	F0497	Addition	Public Improv	201502	(209.24)	4	0.00148333	(1.24)	(3.72)
376300-Mains - Plastic	20501143892	006734	Relocate 6in PE Main due to Storm B	F0664	Addition	Public Improv	201502	34.21	4	0.00148333	0.20	0.61
376300-Mains - Plastic	20401143595	006915	Replace BS with 2in and 4in	F0547	Addition	Public Improv	201502	73,950.03	4	0.00148333	438.77	1,316.31
376300-Mains - Plastic	20806144003	007171	Relocate 2in Steel Main due to Road	F0545	Addition	Public Improv	201502	(5,634.68)	4	0.00148333	(33.43)	(100.30)
376300-Mains - Plastic	20501144049	007326	Relocate 3in PBS Due to Storm Impro	F0664	Addition	Public Improv	201502	4,513.77	4	0.00148333	26.78	80.34
						<b>Public Improv Total</b>		<b>8,871,618.99</b>			<b>84,971.31</b>	<b>159,675.84</b>
378000-Meas & Reg Station E	20910121696	003998	Olive St Rebuild DRS 13	F0600	Addition	Reg Station	201409	5.08	9	0.00238333	0.11	0.15
378000-Meas & Reg Station Eq	20401133040	004133	Rebuild DRS 356 New DRS #757	F0600	Addition	Reg Station	201409	(2,239.55)	9	0.00238333	(48.04)	(64.05)
378000-Meas & Reg Station Eq	20401132456	004174	Leslie Ave Rebuild DRS 308	F0600	Addition	Reg Station	201409	(304.64)	9	0.00238333	(6.53)	(8.71)



Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
378000-Meas & Reg Station Eq	20401132379	004515	Gardner Ave Reloc DRS 424	F0501	Addition	Reg Station	201409	(215.87)	9	0.00238333	(4.63)	(6.17)
378000-Meas & Reg Station Eq	20201132660	004622	291 Hwy & Truman Rd Rebuild DRS 122	F0600	Addition	Reg Station	201409	(567.96)	9	0.00238333	(12.18)	(16.24)
378000-Meas & Reg Station Eq	20901132504	004626	Fairview Rd Rebuild DRS 55	F0600	Addition	Reg Station	201409	(212.27)	9	0.00238333	(4.55)	(6.07)
378000-Meas & Reg Station Eq	21271121673	004629	113th & Main Rebuild DRS #332	F0600	Addition	Reg Station	201409	12.14	9	0.00238333	0.26	0.35
379000-Meas & Reg Station Eq	20830143409	003893	Repl TB Sta Reg w 2in Mooney	F0600	Addition	Reg Station	201409	(54.00)	9	0.00219167	(1.07)	(1.42)
379000-Meas & Reg Station Eq	21235132901	004119	Pur Odorant Storage Tank-REX TB Sta	F0600	Addition	Reg Station	201409	(787.04)	9	0.00219167	(15.52)	(20.70)
378000-Meas & Reg Station Eq	20925143474	005042	Rebuild DRS 1 09-25 RD Mize	F0600	Addition	Reg Station	201412	32,263.57	6	0.00238333	461.37	922.74
378000-Meas & Reg Station Eq	20401132773	004003	Relocate DRS 258 Mayfair	F0600	Addition	Reg Station	201501	213,064.46	5	0.00238333	2,539.01	6,093.64
378000-Meas & Reg Station Eq	20401133040	004133	Rebuild DRS 356 New DRS #757	F0600	Addition	Reg Station	201501	780.23	5	0.00238333	9.30	22.31
378000-Meas & Reg Station Eq	20925143474	005042	Rebuild DRS 1 09-25 RD Mize	F0600	Addition	Reg Station	201501	1,130.32	5	0.00238333	13.47	32.33
378000-Meas & Reg Station Eq	20401132773	004003	Relocate DRS 258 Mayfair	F0600	Addition	Reg Station	201502	(268.13)	4	0.00238333	(2.56)	(7.67)
378000-Meas & Reg Station Eq	20401133040	004133	Rebuild DRS 356 New DRS #757	F0600	Addition	Reg Station	201502	(299.17)	4	0.00238333	(2.85)	(8.56)
378000-Meas & Reg Station Eq	20925143474	005042	Rebuild DRS 1 09-25 RD Mize	F0600	Addition	Reg Station	201502	(383.40)	4	0.00238333	(3.66)	(10.97)
							<b>Reg Station Total</b>	241,923.77			2,921.93	6,920.96

Missouri Gas Energy - MGE  
ISRS Work Order Additions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	FERC Activity	Category	Month	Addition Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
380200-Services	21207132922	004259	HOLLAND 1916 INC-REPL-4IN SERVLIN	F0587	Addition	SLRP	201409	(442.33)	9	0.00223333	(8.89)	(11.85)
380200-Services	20401133204	004444	KANSAS CITY STAR-2IN REPL SERVICE	F0631	Addition	SLRP	201409	(176.28)	9	0.00223333	(3.54)	(4.72)
380200-Services	20806133026	004590	Doniphan Dr Repl 2in CS Service Lin	F0506	Addition	SLRP	201409	(44.18)	9	0.00223333	(0.89)	(1.18)
380200-Services	21272143466	004972	101 E 9th Repl CS w 2in PE Service	F0612	Addition	SLRP	201409	(113.44)	9	0.00223333	(2.28)	(3.04)
380200-Services	20401143575	005332	13508 Oak St Repl 2in Service Line	F0587	Addition	SLRP	201409	4,582.03	9	0.00223333	92.10	122.80
380200-Services	20401143575	005332	13508 Oak St Repl 2in Service Line	F0587	Addition	SLRP	201410	(0.01)	8	0.00223333	-	-
						<b>SLRP Total</b>		3,805.79			76.50	102.01
						<b>Grand Total</b>		<b>22,339,923.68</b>			<b>238,245.33</b>	<b>438,144.55</b>

Missouri Gas Energy - MGE  
ISRS Work Order Descriptions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	20401133249	003788	201409	(607.88)	9	Approved by: Kevin Driskell on 12/31/2013, ISRS To replace 24ft of 1.5" CU main at Cypress and E 43rd St. Main is on the C-009 pressure system with a MOP=15psig and a MAOP=16psig. See attached sheet for the work order numbers, length, size and type of main to be abandoned.	393.1009 (5) (a) (b)	A,B,C
		<b>003788 Total</b>		(607.88)				
376100-Mains - Steel	20909133142	003793	201409	-	9	Approved by: Ralph Janes on 11/07/2013, Replace and abandon 10' - 2in pcs main (WO 642656) that was damaged by third party drilling in a power pole.	393.1009 (5) (a) (b)	A,B
		<b>003793 Total</b>		-				
376100-Mains - Steel	20802132908	003795	201409	(49.61)	9	Approved by: Galen Shoemaker on 09/23/2013, To replace 20ft of 4in BS (JO9B) and 5ft of 2in CS (JO9B) and 5ft of 2in CS (65-4958) with 2in CS due to leakage and poor condition of main. MOP=30# MAOP=31# SYSTEM=S-6 TEST=100#	393.1009 (5) (a) (b)	A,B,C
		<b>003795 Total</b>		(49.61)				
376100-Mains - Steel	21001132796	003797	201409	(133.36)	9	Approved by: Gary Williams on 07/22/2013, This work order is necessary to replace 600ft-4in bs main (WO#6580) with 4in pe main (WO#13-2796) due to low reads. Pressure System C-01 Pressure .88.	393.1009 (5) (a) (b)	A,B,C
		<b>003797 Total</b>		(133.36)				
376100-Mains - Steel	21219132984	003801	201409	10.42	9	Approved by: Kevin Driskell on 09/23/2013, Relocate 9' of 4" PE main around storm structure (original WO 13-2516). S-056 pressure system.	393.1009 (5) (C)	
		<b>003801 Total</b>		10.42				
376100-Mains - Steel	21271132955	003802	201409	7.45	9	Approved by: Kevin Driskell on 09/23/2013, Replace 2" PBS with 12' of 2" thin film steel due to leak. Abandon 8' of 2" PBS (WO I333). Work done by MGE crew. MOP=15#, MAOP=15#	393.1009 (5) (a) (b)	A,B,C
		<b>003802 Total</b>		7.45				
376100-Mains - Steel	20802132882	003806	201409	20.05	9	Approved by: Galen Shoemaker on 08/26/2013, To replace 18ft of 2in BS Main (A3337) with 15ft of 2in PE and 3ft 2in CS. To replace 10ft of 2in CS Main (61-3353) with 10ft 2in CS. To retire 16ft of 2in BS from unknown WO that was not mapped to eliminate several fittings with leakage. MOP=30# MAOP=31# SYSTEM=S-6 TEST=100#	393.1009 (5) (a) (b)	A,B,C
		<b>003806 Total</b>		20.05				
376100-Mains - Steel	20501132871	003807	201409	24,425.73	9	Approved by: Galen Shoemaker on 08/26/2013, Replace 442' - 4" PCS (WO#: 90-1096) and 29' - 6" PCS (WO#:90-1096) and relocate with 370' - 4" PE and 50' - 6" PE due to 20th St Trails Public Improvement Project and trolley stop being built directly over existing main. New main will be relocated to edge of proposed right-of-way. Project Location: 20th and Mississippi; Pressure System: C-3; MOP: 8.00 psig; MAOP: 8.50 psig; Design: 58 psig; Test: 100 psig; ISRS		
376100-Mains - Steel	20501132871	003807	201410	(17.78)	8	Approved by: Galen Shoemaker on 08/26/2013, Replace 442' - 4" PCS (WO#: 90-1096) and 29' - 6" PCS (WO#:90-1096) and relocate with 370' - 4" PE and 50' - 6" PE due to 20th St Trails Public Improvement Project and trolley stop being built directly over existing main. New main will be relocated to edge of proposed right-of-way. Project Location: 20th and Mississippi; Pressure System: C-3; MOP: 8.00 psig; MAOP: 8.50 psig; Design: 58 psig; Test: 100 psig; ISRS	393.1009 (5) (C)	
		<b>003807 Total</b>		24,407.95				
376300-Mains - Plastic	20503143406	003808	201411	180,848.77	7	Approved by: Steve Lindsey on 03/18/2014, *MODOT Permit Required* Abandon 1889' - 3" PBS (WO#: NONE), 835' - 4" PBS (WO#: NONE), 443' - 2" PCS (WO#'s: 61-4320, 63-0895, 70-5998), 41' - 4" PCS (WO#: 77-2182), 14' - 4" PE (WO#: 93-0866) and replace with 745' - 2" PE and 2795' - 4" PE to repair 1 - #3 Leak (Leak No. 09-0091) due to a mechanical cross that is leaking tha cannot be repaired, due in May. There are 17 repaired leaks on this main. This work will replace most of the bare steel main in Carterville south of Business 49, saving time on maintenance in this area. Project Location: 3rd and Arch; Pressure System: C-1; MOP: 1.5 psig; MAOP: 1.69 psig; Design: 58 psig; Test: 100 psig; ISRS \$38.71/ft		
376300-Mains - Plastic	20503143406	003808	201412	395.39	6	Approved by: Steve Lindsey on 03/18/2014, *MODOT Permit Required* Abandon 1889' - 3" PBS (WO#: NONE), 835' - 4" PBS (WO#: NONE), 443' - 2" PCS (WO#'s: 61-4320, 63-0895, 70-5998), 41' - 4" PCS (WO#: 77-2182), 14' - 4" PE (WO#: 93-0866) and replace with 745' - 2" PE and 2795' - 4" PE to repair 1 - #3 Leak (Leak No. 09-0091) due to a mechanical cross that is leaking tha cannot be repaired, due in May. There are 17 repaired leaks on this main. This work will replace most of the bare steel main in Carterville south of Business 49, saving time on maintenance in this area. Project Location: 3rd and Arch; Pressure System: C-1; MOP: 1.5 psig; MAOP: 1.69 psig; Design: 58 psig; Test: 100 psig; ISRS \$38.71/ft		

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376300-Mains - Plastic	20503143406	003808	201501	(87.81)	5	Approved by: Steve Lindsey on 03/18/2014, *MODOT Permit Required* Abandon 1889' - 3" PBS (WO#: NONE), 835' - 4" PBS (WO#: NONE), 443' - 2" PCS (WO#'s: 61-4320, 63-0895, 70-5998), 41' - 4" PCS (WO#: 77-2182), 14' - 4" PE (WO#: 93-0866) and replace with 745' - 2" PE and 2795' - 4" PE to repair 1 - #3 Leak (Leak No. 09-0091) due to a mechanical cross that is leaking tha cannot be repaired, due in May. There are 17 repaired leaks on this main. This work will replace most of the bare steel main in Carterville south of Business 49, saving time on maintenance in this area. Project Location: 3rd and Arch; Pressure System: C-1; MOP: 1.5 psig; MAOP: 1.69 psig; Design: 58 psig; Test: 100 psig; ISRS \$38.71/ft		
376300-Mains - Plastic	20503143406	003808	201502	(145.28)	4	Approved by: Steve Lindsey on 03/18/2014, *MODOT Permit Required* Abandon 1889' - 3" PBS (WO#: NONE), 835' - 4" PBS (WO#: NONE), 443' - 2" PCS (WO#'s: 61-4320, 63-0895, 70-5998), 41' - 4" PCS (WO#: 77-2182), 14' - 4" PE (WO#: 93-0866) and replace with 745' - 2" PE and 2795' - 4" PE to repair 1 - #3 Leak (Leak No. 09-0091) due to a mechanical cross that is leaking tha cannot be repaired, due in May. There are 17 repaired leaks on this main. This work will replace most of the bare steel main in Carterville south of Business 49, saving time on maintenance in this area. Project Location: 3rd and Arch; Pressure System: C-1; MOP: 1.5 psig; MAOP: 1.69 psig; Design: 58 psig; Test: 100 psig; ISRS \$38.71/ft		
		<b>003808 Total</b>		181,011.07				393.1009 (5) (a) (b) A,B,C
376300-Mains - Plastic	20201133152	003809	201409	9,975.01	9	Approved by: Steve Lindsey on 01/07/2014, This WO is being written as part of the Accelerated Main Replacement. This past summer C&M spent several days chasing a leak on Kentucky at High. They made an investigative pothole at Claremont and found the 12" to be in better shape at this location. 550' of 12" replacement was budgeted at \$200 per foot. Potholing revealed we need to replace more to get to better main. The overall price per foot has been reduced by including the 1,270' of 2" bare steel dead end main that is fed by this section of the 12". Replace 12" PBS and 2" PBS with 900' - 12" thin film and 1270' - 2" PE and 30' of 4" thin film for new inlet piping to DRS 265. Main to abandon: 915' - 12" PBS (WO# 4500); 343' - 2" PBS (WO# 20211); 76' - 2" PBS (WO# 23491); 130' - 2" PBS (WO# 34248); 510' - 2" PBS (WO# 40809); 126' - 2" PCS (WO# 66-5531); and 71' - 1-1/4" PE (WO# 82-0775). Price per ft = \$127.39 (ISRS)		
376300-Mains - Plastic	20201133152	003809	201410	-	8	Approved by: Steve Lindsey on 01/07/2014, This WO is being written as part of the Accelerated Main Replacement. This past summer C&M spent several days chasing a leak on Kentucky at High. They made an investigative pothole at Claremont and found the 12" to be in better shape at this location. 550' of 12" replacement was budgeted at \$200 per foot. Potholing revealed we need to replace more to get to better main. The overall price per foot has been reduced by including the 1,270' of 2" bare steel dead end main that is fed by this section of the 12". Replace 12" PBS and 2" PBS with 900' - 12" thin film and 1270' - 2" PE and 30' of 4" thin film for new inlet piping to DRS 265. Main to abandon: 915' - 12" PBS (WO# 4500); 343' - 2" PBS (WO# 20211); 76' - 2" PBS (WO# 23491); 130' - 2" PBS (WO# 34248); 510' - 2" PBS (WO# 40809); 126' - 2" PCS (WO# 66-5531); and 71' - 1-1/4" PE (WO# 82-0775). Price per ft = \$127.39 (ISRS)		
		<b>003809 Total</b>		9,975.01				393.1009 (5) (a) (b) A,B,C
376100-Mains - Steel	20801133175	003810	201409	3.20	9	Approved by: Galen Shoemaker on 12/02/2013, To lay 220ft 2in Plastic Main to replace badly corroded and leaking Protected Bare Steel Main. Will retire 7ft of 2in PBS from WO 38023 and 78ft of 2in PBS from WO 31180 and 105ft of 2in PBS from WO 25209 and 30ft of 2in PBS from WO 21327. MAOP=44# MOP=40# SYSTEM=C-1		
		<b>003810 Total</b>		3.20				393.1009 (5) (a) (b) A,B,C
380200-Services	20201050360	003815	201409	33.67	9	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Independence - East Region)		
380200-Services	20201050360	003815	201410	-	8	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Independence - East Region)		
		<b>003815 Total</b>		33.67				393.1009 (5) (a) (b) A,B,C,I
380200-Services	20401050360	003816	201409	29,889.97	9	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Kansas City - Central Region)		
380200-Services	20401050360	003816	201410	170,646.25	8	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Kansas City - Central Region)		
380200-Services	20401050360	003816	201411	75,040.75	7	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Kansas City - Central Region)		
380200-Services	20401050360	003816	201412	137,868.63	6	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Kansas City - Central Region)		

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380200-Services	20401050360	003816	201501	102,428.46	5	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Kansas City - Central Region)		
380200-Services	20401050360	003816	201502	77,105.95	4	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Kansas City - Central Region)		
		<b>003816 Total</b>		592,980.01				
380200-Services	20901050371	003817	201409	5,719.20	9	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (Lee's Summit - East Region)	393.1009 (5) (a) (b)	A,B,C,I
		<b>003817 Total</b>		5,719.20			393.1009 (5) (a) (b)	A,B,C,I
380200-Services	20401050372	003818	201409	152,025.89	9	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 Region)		
380200-Services	20401050372	003818	201410	28,628.69	8	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 Region)		
380200-Services	20401050372	003818	201411	18,288.69	7	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 Region)		
380200-Services	20401050372	003818	201412	21,637.92	6	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 Region)		
380200-Services	20401050372	003818	201501	7,579.37	5	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 Region)		
380200-Services	20401050372	003818	201502	21,115.64	4	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 Region)		
		<b>003818 Total</b>		249,276.20			393.1009 (5) (a) (b)	A,B,C,I
380200-Services	20801050372	003819	201409	5,005.29	9	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)		
		<b>003819 Total</b>		5,005.29			393.1009 (5) (a) (b)	A,B,C,I
380200-Services	20801050361	003823	201409	26,370.98	9	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Monett - South Region)		
380200-Services	20801050361	003823	201410	7,587.08	8	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Monett - South Region)		
380200-Services	20801050361	003823	201411	25,805.41	7	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Monett - South Region)		
380200-Services	20801050361	003823	201412	11,747.82	6	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Monett - South Region)		
380200-Services	20801050361	003823	201501	(1,588.73)	5	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Monett - South Region)		
380200-Services	20801050361	003823	201502	16,080.97	4	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Monett - South Region)		
		<b>003823 Total</b>		86,003.53			393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MG	20901050363	003825	201409	3,649.84	9	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Lee's Summit - East Region).		
382000 Meter Installations-MG	20901050363	003825	201410	10,750.98	8	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Lee's Summit - East Region).		
382000 Meter Installations-MG	20901050363	003825	201411	3,556.67	7	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Lee's Summit - East Region).		
382000 Meter Installations-MG	20901050363	003825	201412	2,193.10	6	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Lee's Summit - East Region).		
382000 Meter Installations-MG	20901050363	003825	201501	2,733.20	5	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Lee's Summit - East Region).		
		<b>003825 Total</b>		22,883.79			393.1009 (5) (a) (b)	A,B,C,I
380200-Services	20401050367	003826	201409	(596.15)	9	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Kansas City - Central Region)		
		<b>003826 Total</b>		(596.15)			393.1009 (5) (a) (b)	A,B,C,I
376100-Mains - Steel	20910132661	003829	201409	0.32	9	Approved by: Ralph Janes on 05/01/2013, Replace and abandon 337' of 2" PE main (none WO) with 340' of 2" PE main; PE. The existing main was isolated and cut off the rectifier by the installation of PE main on WO# 13-2654. (ISRS).		
		<b>003829 Total</b>		0.32			393.1009 (5) (a) (b)	A,B,C

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	20928132664	003833	201409	(39.90)	9	Approved by: Ralph Janes on 05/01/2013, Public Improvement Project. Relocate and abandon 660' of 2in PCS (WO# 61-1513) with 660' of 2in PE. The city is improving Wells Street by widening, replacing sanitary sewer and water mains, and installing sidewalk. Our existing main is under the pavement. Relocate to the ROW line (under proposed sidewalk) to prevent costly excavations in the new street. Price per ft = \$37.58 (ISRS)		
		<b>003833 Total</b>		(39.90)			393.1009 (5) (C)	
376100-Mains - Steel	20401132322	003838	201409	(10,120.82)	9	Approved by: Rob Hack on 04/02/2013, (ISRS) Replace 8,000 feet of 16in Steel with 20in Steel due to the gas main break at 107th and Blue Ridge Blvd. Replacement by order of Missouri Public Service Commission. This is Phase II that went out for bid in 2012. DRS #258 will be relocated on work order #13-2512. Price per foot...\$423.54. Changed ovhd code to No 11-10-14 - AMM		
376100-Mains - Steel	20401132322	003838	201410	(961.99)	8	Approved by: Rob Hack on 04/02/2013, (ISRS) Replace 8,000 feet of 16in Steel with 20in Steel due to the gas main break at 107th and Blue Ridge Blvd. Replacement by order of Missouri Public Service Commission. This is Phase II that went out for bid in 2012. DRS #258 will be relocated on work order #13-2512. Price per foot...\$423.54. Changed ovhd code to No 11-10-14 - AMM		
376100-Mains - Steel	20401132322	003838	201411	132.91	7	Approved by: Rob Hack on 04/02/2013, (ISRS) Replace 8,000 feet of 16in Steel with 20in Steel due to the gas main break at 107th and Blue Ridge Blvd. Replacement by order of Missouri Public Service Commission. This is Phase II that went out for bid in 2012. DRS #258 will be relocated on work order #13-2512. Price per foot...\$423.54. Changed ovhd code to No 11-10-14 - AMM		
		<b>003838 Total</b>		(10,949.90)			393.1009 (5) (a) (b)	A,B
376100-Mains - Steel	20909132747	003839	201409	(30.63)	9	Approved by: Ralph Janes on 06/20/2013, Main to abandon: 800' of 4in PBS original work order unknown. Replace with 825' of 2in PE on wo# 13-2747. We have fixed several leaks on this section of main and have just been called there again for a leak which is under brand new pavement. Pressure system is C-001 with a MOP and MAOP = 1 psig.		
		<b>003839 Total</b>		(30.63)			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20501132517	003844	201409	(170.70)	9	Approved by: Steve Holcomb on 04/03/2013, Abandon 1453' - 3in PBS (WO#'s: A7223, 50015, A9798) to clear one (1) active #3 leak (Leak No. 08-0213) due 10/14/2013. Replace with 1825' - 4in PE. This work will uprate 33rd St and Plaza Dr to the C-1 58psig system and create a new loop in this system. The systems will be split at 33rd and Old Main St. A temporary valve station will be installed to complete the uprate procedure with and then replaced with 4in PE. Project Location: 33rd St and Indiana; Old Pressure System: C-3; New Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS \$48.52/ft		
		<b>003844 Total</b>		(170.70)			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20901132505	003845	201409	(586.59)	9	Approved by: Ralph Janes on 04/09/2013, Rebuild DRS 55 on WO# 13-2504. The station will be relocated from the landscaping for the entrance of Woodstock Dr to a location North of the existing setting but within the West ROW of Fairview Road. The town code and sector of DRS 55 will change from 09-01-Sector 3608 to 02-01-Sector 1715 with the new location. The existing inlet and outlet piping (wo# 873264) will be cut, capped, and replace with new I/O piping on wo# 13-2505. Reuse Essential valve #55 on the Inlet side, but replace Essential valve #55 on the outlet side. The inlet system C-225 has a MOP = 125 psig and a MAOP = 245 psig. The outlet system C-013 has a MOP and MAOP of 25psig.		
		<b>003845 Total</b>		(586.59)			393.1009 (5) (a) (b)	A,B
376100-Mains - Steel	20806132677	003846	201409	(269.26)	9	Approved by: Galen Shoemaker on 05/20/2013, Abandon 70' - 2in PBS (WO#'s: B1483, J08767A), 66' - 4in PBS (WO#'s: B1483, A8023A) and 8' - 4in PCS (WO#: 62-3279) and replace with 135' - 4in Thinfilm and 5' - 2in Thinfilm to remove two dresser couplings and two existing valves that are creating cathodic protection issues with the rectifier. Project Location: South St and Neosho Blvd; Pressure System: C-1; MOP: 42 psig; MAOP: 42 psig; Design: 58 psig; Test: 100 psig; ISRS \$156.86/ft		
		<b>003846 Total</b>		(269.26)			393.1009 (5) (a) (b)	A,B,C

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376100-Mains - Steel	20806132655	003848	201409	(131.71)	9	Approved by: Randy Spector on 04/29/2013, This work order is necessary to install ten (10) 4in X 80in graphite anodes and an Universal 80Volt 40 Amp Rectifier in the same location. All installation will be performed by company crews except a contractor will drill the holes for anodes. Electrical work will be coordinated with Joplin Electric. This installation will begin approximately 680 feet north of Kenney Lane, between Fawn Street and Deer Run along the west right of way on Peterson Road. Basically this rectifier will protected most of the main on the west side of 71 Highway in Nesoho that the existing rectifier on the east side of 71 Highway cannot reach. Environmental Group has approved this installation site.	393.1009 (5) (a), (b)	A, B, E
		<b>003848 Total</b>		<b>(131.71)</b>				
376100-Mains - Steel	20201132800	003859	201409	(1,334.18)	9	Approved by: Ralph Janes on 07/29/2013, Replace and abandon 2" and 4" PE (1579' total) on 35th St between 40 Hwy and Denton with 1220' - 2" PE. This will clear one active #3 leak (sector 1303 #2009-48). The main from 40 Hwy to the east side of Peek is on the C-500 pressure system (MOP = 30 psig; MAOP = 44 psig) and the rest of the main is on a dead end feed of the C-001 pressure system (MOP = 1.38 psig; MAOP = 1.5 psig) from DRS 67 at 35th and Arlington. The new 2" PE will all be on the C-500 system, allowing us to abandon the dead end portion of the C-001 pressure system at the outlet of DRS 67. Main to abandon: 360' - 4" PE; PBS (WO# 4532); 460' - 2" PE; PBS (WO# 4532); 102' - 2" PE; PBS (WO# 10110); 245' - 2" PE; PBS (WO# 13640); 258' - 2" PE; PBS (WO# 14635); 28' - 2" PE; PBS (WO# 46870); 42' - 2" PE; PCS (WO# 74-1683); 84' - 2" PE; PBS (WO# 16924); 5' - 2" PE; PCS (WO# 59827). (ISRS) Price per ft = \$33.51	393.1009 (5) (a) (b)	A,B,C
		<b>003859 Total</b>		<b>(1,334.18)</b>				
376100-Mains - Steel	21001132830	003861	201409	(317.52)	9	Approved by: Gary Williams on 11/15/2013, REPLACING 377'-4in BARE STEEL MAIN (WO#512) WITH 377'-4in PE (WO#13-2830).PRESSURE SYSTEM C-01.	393.1009 (5) (a) (b)	A,B,C
		<b>003861 Total</b>		<b>(317.52)</b>				
376100-Mains - Steel	20902143310	003866	201409	(3,718.06)	9	Approved by: Steve Lindsey on 02/24/2014, Replace and abandon 349' - 3" pbs main(A1186), 326' - 3" pbs main (28363), 110' - 3" pbs main (A1435), 311' - 4" pbs main (A1633), 104' - 4" pbs main (38855), 1,171' - 4" pcs main (B1443A), 320' - 4" pcs main (B2190A), 100' - 4" pcs main (57745), 30' - 2" pcs main (B1443B), 15' - 2" pcs main (B2190B) and 65' - 2" pcs main (613404). The City is replacing their old sanitary sewer line which lies under the street and then will rebuild the street. Replacement of this old main with plastic should prevent us from the need to cut the new street in the future and will clear 2 active leaks. (ISRS)	393.1009 (5) (C)	
		<b>003866 Total</b>		<b>(3,718.06)</b>				
376300-Mains - Plastic	20401133186	003869	201409	(2,154.05)	9	Approved by: Gary Williams on 01/15/2014, AOR. Replace 8in and 6in CI with 60'-6in PE due to angle of repose. Coupling was exposed 9' ECL Brooklyn and 25' NCL Linwood. Replace cross at intersection due to lack of space to bag off 6" CI on Brooklyn. This job must be completed by March 5, 2014. Retire 20'-8in CI, BK10P36; 40'-6in CI, BK10P40.	393.1009 (5) (a) (b)	A,B,C,D,I
		<b>003869 Total</b>		<b>(2,154.05)</b>				
376100-Mains - Steel	20201132920	003871	201409	(515.72)	9	Approved by: Ralph Janes on 09/03/2013, Main to Abandon: 620' of 4in PBS, year 1926,work order 149. Replace with 640' of 4in PE on wo# 13-2920. This section of bare steel main has a history of leakage with several leak clamps installed. ISRS	393.1009 (5) (a) (b)	A,B,C
		<b>003871 Total</b>		<b>(515.72)</b>				
376300-Mains - Plastic	20902133172	003874	201411	800,090.36	7	Approved by: Steve Lindsey on 12/09/2013, This sector is the 4th highest on the Eastern Division Risk Assessment for the FY 2014 Accelerated Main Replacement Program. Gregory Heights is one of the few "rear easement" main installations in the Eastern Region. There are 13 active main leaks. 92 main leaks have been repaired/cleared since the advent of LDS. Getting men and equipment in the back yards with fences to repair leaks is difficult at best. We are not able to utilize the leak survey truck in this neighborhood and must survey all mains and services on foot through back yards with fences and dogs.		
376300-Mains - Plastic	20902133172	003874	201412	4,971.35	6	Approved by: Steve Lindsey on 12/09/2013, This sector is the 4th highest on the Eastern Division Risk Assessment for the FY 2014 Accelerated Main Replacement Program. Gregory Heights is one of the few "rear easement" main installations in the Eastern Region. There are 13 active main leaks. 92 main leaks have been repaired/cleared since the advent of LDS. Getting men and equipment in the back yards with fences to repair leaks is difficult at best. We are not able to utilize the leak survey truck in this neighborhood and must survey all mains and services on foot through back yards with fences and dogs.		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	20902133172	003874	201501	1,145.87	5	Approved by: Steve Lindsey on 12/09/2013, This sector is the 4th highest on the Eastern Division Risk Assessment for the FY 2014 Accelerated Main Replacement Program. Gregory Heights is one of the few "rear easement" main installations in the Eastern Region. There are 13 active main leaks. 92 main leaks have been repaired/cleared since the advent of LDS. Getting men and equipment in the back yards with fences to repair leaks is difficult at best. We are not able to utilize the leak survey truck in this neighborhood and must survey all mains and services on foot through back yards with fences and dogs.		
376300-Mains - Plastic	20902133172	003874	201502	6,528.61	4	Approved by: Steve Lindsey on 12/09/2013, This sector is the 4th highest on the Eastern Division Risk Assessment for the FY 2014 Accelerated Main Replacement Program. Gregory Heights is one of the few "rear easement" main installations in the Eastern Region. There are 13 active main leaks. 92 main leaks have been repaired/cleared since the advent of LDS. Getting men and equipment in the back yards with fences to repair leaks is difficult at best. We are not able to utilize the leak survey truck in this neighborhood and must survey all mains and services on foot through back yards with fences and dogs.		
		<b>003874 Total</b>		812,736.19			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	21274132678	003876	201409	(860.78)	9	Approved by: Gary Williams on 10/15/2013, To relocate 625'-3in gas main due to drainage improvements by the city of Gladstone. 682'-4in PE (WO 13-2678) will be used to replace the 3in PCS. (Original work orders - 80' 66-2514 / 200' 66-4278 / 120' 66-0042 / 115' 68-6171 / 110' 66-3670).		
376100-Mains - Steel	21274132678	003876	201412	19,553.21	6	Approved by: Gary Williams on 10/15/2013, To relocate 625'-3in gas main due to drainage improvements by the city of Gladstone. 682'-4in PE (WO 13-2678) will be used to replace the 3in PCS. (Original work orders - 80' 66-2514 / 200' 66-4278 / 120' 66-0042 / 115' 68-6171 / 110' 66-3670).		
376100-Mains - Steel	21274132678	003876	201501	(64.60)	5	Approved by: Gary Williams on 10/15/2013, To relocate 625'-3in gas main due to drainage improvements by the city of Gladstone. 682'-4in PE (WO 13-2678) will be used to replace the 3in PCS. (Original work orders - 80' 66-2514 / 200' 66-4278 / 120' 66-0042 / 115' 68-6171 / 110' 66-3670).		
376100-Mains - Steel	21274132678	003876	201502	(179.96)	4	Approved by: Gary Williams on 10/15/2013, To relocate 625'-3in gas main due to drainage improvements by the city of Gladstone. 682'-4in PE (WO 13-2678) will be used to replace the 3in PCS. (Original work orders - 80' 66-2514 / 200' 66-4278 / 120' 66-0042 / 115' 68-6171 / 110' 66-3670).		
		<b>003876 Total</b>		18,447.87			393.1009 (5) (C)	
376100-Mains - Steel	20501133145	003878	201409	(31.85)	9	Approved by: Ken Thomas on 11/15/2013, Relocate 90' - 2" PE (WO#: 91-2639, 12-1173) due to City of Joplin needing to cut an additional 40" for road widening due to poor soils. New PE will be bored across Schifferdecker 8' deep. Project Location: 9th and Schifferdecker; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS \$71.80/ft		
		<b>003878 Total</b>		(31.85)			393.1009 (5) (C)	
376100-Mains - Steel	20813133153	003879	201409	(469.08)	9	Approved by: Ken Thomas on 11/15/2013, Abandon 890' - 2" PBS (WO#: A8605) and replace with 890' - 2" PE due to history of leakage. Project Location: McHenry and Main; Pressure System: S-1; MOP: 20 psig; MAOP: 20 psig; Design: 58 psig; Test: 100 psig; ISRS \$24.58/ft		
		<b>003879 Total</b>		(469.08)			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	21261143281	003885	201409	(217.66)	9	Approved by: Kevin Driskell on 01/23/2014, Lay 40'-4in thin film for DRS #758 (WO 14-3282).		
		<b>003885 Total</b>		(217.66)			393.1009 (5) (a) (b)	A,B
376100-Mains - Steel	20318132937	003887	201409	(286.59)	9	Approved by: Ralph Janes on 09/05/2013, Replace and abandon 150' - 2in pbs main yr 1950(A1563) and 135' - 2in pbs main (Unknown) by installing 310' - 4in pe main to clear a leak under US Route 50. 4in is being installed as this is one of only 3 main line crossings under Route 50 and recent growth has occurred on the south end of town. (ISRS)		
		<b>003887 Total</b>		(286.59)			393.1009 (5) (a) (b)	A,B,C
379000-Meas & Reg Station E	20830143409	003893	201409	(54.00)	9	Approved by: Galen Shoemaker on 03/07/2014, WILL REPLACE EXISTING 441-57S OPERATOR AT NOEL TOWN BORDER WITH NEW 2" MOONEY AC 300# FG-120-100 REGULATOR & SERIES 20 FP-8 PRV PILOT. REGULAOR QUOTED BY DEROSSETT COMPANY QUOTE #02241403N. CONTACT NUMBER FOR DEROSSETT IS 913-728-2500. EXISTING REGULATOR WAS UNDER WATER DURING FLOODING CONDITIONS DURING THE SUMMER OF 2013 AND HAS BEEN REBUILT SEVERAL TIMES SINCE. REGULATOR SWING IS TOO GREAT AND NEEDS TO BE REPLACED. INLET SYSTEM MAOP=275PSIG MOP=275PSIG OUTLET SYSTEM 0830-S-3 MAOP=167PSIG MOP=90PSIG. WORK ORDER WILL RETIRE 2" ROCKWELL 441-57S FROM WO 96-2167		



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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
		<b>003893 Total</b>		(54.00)			393.1009 (5) (a) (b)	A,B
376100-Mains - Steel	20201133133	003903	201409	(3,880.74)	9	Approved by: Steve Lindsey on 11/20/2013, This work order is being written as part of the accelerated main replacement program. The Liberty Lateral 8" bare steel main was installed in 1935 and purchased in the ground in 1964. It lays in a private easement that runs through a park between Cogan and Salisbury between 291 and 24 Hwy in Independence. It is exposed in a rock creek in this park and was hit recently by a brush hog. It was determined using Stoner Modeling that this N-S run is not required if we tie the 8" mains together via Salisbury from the Liberty Lateral and the 8" main on 24 Hwy. This will allow us to install 1,105' of 8" pcs main to retire/abandon 3,156' of 8" pbs main (wo 64-2362 - Liberty Lateral) While we are on Salisbury we plan to also replace and abandon: 920' - 4" pbs (wo A4865); 777' - 4" pbs (wo A4964A); 656' - 2" pbs (wo A5948); 20' - 4" pbs (wo A6049A); 88' - 4" pcs (wo A9641C); 30' - 2" pcs (wo 53076); 10' - 8" pcs (wo 61-0407); 10' - 2" pcs (wo 69-1335); 32' - 2" pcs (wo 73-4641); 784' - 4" pcs (wo 89-0579); 10' - 4" pcs (wo 92-5787); 21' - 4" pcs (wo 97-4604); 14' - 4" pcs (wo 97-4660); 15' - 4" pe (wo 08-3113); and 5' - 2" pe (wo 12-1407). Price per ft = \$74.33 (ISRS)		
376300-Mains - Plastic	20201133133	003903	201409	(865.45)	9	Approved by: Steve Lindsey on 11/20/2013, This work order is being written as part of the accelerated main replacement program. The Liberty Lateral 8" bare steel main was installed in 1935 and purchased in the ground in 1964. It lays in a private easement that runs through a park between Cogan and Salisbury between 291 and 24 Hwy in Independence. It is exposed in a rock creek in this park and was hit recently by a brush hog. It was determined using Stoner Modeling that this N-S run is not required if we tie the 8" mains together via Salisbury from the Liberty Lateral and the 8" main on 24 Hwy. This will allow us to install 1,105' of 8" pcs main to retire/abandon 3,156' of 8" pbs main (wo 64-2362 - Liberty Lateral) While we are on Salisbury we plan to also replace and abandon: 920' - 4" pbs (wo A4865); 777' - 4" pbs (wo A4964A); 656' - 2" pbs (wo A5948); 20' - 4" pbs (wo A6049A); 88' - 4" pcs (wo A9641C); 30' - 2" pcs (wo 53076); 10' - 8" pcs (wo 61-0407); 10' - 2" pcs (wo 69-1335); 32' - 2" pcs (wo 73-4641); 784' - 4" pcs (wo 89-0579); 10' - 4" pcs (wo 92-5787); 21' - 4" pcs (wo 97-4604); 14' - 4" pcs (wo 97-4660); 15' - 4" pe (wo 08-3113); and 5' - 2" pe (wo 12-1407). Price per ft = \$74.33 (ISRS)		
		<b>003903 Total</b>		(4,746.19)			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20812132959	003904	201409	-	9	Approved by: Galen Shoemaker on 09/10/2013, Replace 1033' - 4in PE main (WO#: 12-1854) due to unqualified personell making fuses. Infrasource will pay for all material, time and equipment due to this work as they go along. Project Location: Farm Rd 170 and Kerr; Pressure System: S-2311; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig;		
		<b>003904 Total</b>		-			393.1009 (5) (a) (b)	A,B
376100-Mains - Steel	20813132958	003905	201409	28.45	9	Approved by Galen Shoemaker 9/10/2013. Manually work order set up due to woes is being changed over.		
		<b>003905 Total</b>		28.45			393.1009 (5) (a) (b)	A,B
376100-Mains - Steel	20501143427	003906	201409	(243.49)	9	Approved by: Galen Shoemaker on 03/14/2014, Retire 355' of 4" PBS, 250' of 2" PBS, and 51' of 4" PE main and remove loop in system due to public improvements. The loop will be replaced in the system a block east by installing 235' of 4" PE. Project Location: School Ave between Jasper St and 4th St as well as Michigan Ave between Jasper St and 4th St. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$65.54. (ISRS)		
		<b>003906 Total</b>		(243.49)			393.1009 (5) (C)	
376100-Mains - Steel	20601132986	003910	201409	(1,163.68)	9	Approved by: Galen Shoemaker on 09/30/2013, Relocate main due to existing bridge that main hangs on being replaced. Will bore new 225' - 6in Powercrete Coated Steel casing under creek. Expect 100% rock bore. Abandon 62' - 2' PBS (WO#:NONE), 223' - 2in PCS (WO#: 61-0913), and 20' - 2in PE (WO#: 09-5580) and replace with 365' - 2in PE, 225' inserted in 6in casing due to rock and to allow for increased capability in the future. Project Location: 13th and Buena Vista; Pressure System: C-4; MOP: 10 psig; MAOP 10.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$84.61/ft		
		<b>003910 Total</b>		(1,163.68)			393.1009 (5) (C)	
376100-Mains - Steel	21207133243	003914	201409	(23.18)	9	Approved by: Kevin Driskell on 01/03/2014, LAY 26'-4" TF STEEL DUE TO EXISTING GAS MAIN EXPOSED ON HILL. ABANDONED 18FT-4" PCS(B1476A).		
		<b>003914 Total</b>		(23.18)			393.1009 (5) (a) (b)	A,B

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	20201133170	003921	201409	(2,735.91)	9	Approved by: Steve Lindsey on 01/07/2014, This residential neighborhood is entirely bare steel, mostly 22 ounce pressure system, partially 30 psig pressure system and is all fed from plastic main on Crysler. A public improvement project (Work Order 13-3218) just to the south will relocate bare steel with plastic and begin the process of utilizing the 30 psig system and eliminating district regulator stations as we go. The City plans to replace and enlarge one curb inlet on 26th Street in conjunction with the PI Project on work order 13-3218. While men and equipment are in this section of town the systematic replacement of low pressure bare steel main will continue to the north for the Accelerated Main Replacement Program. Install 5,440' - 2" pe main to replace and abandon 3,936' - 2" pbs main (6151A), 920' - 2" pbs main (17536), 228' - 2" pbs main (17104), 260' - 2" pbs main (31199), 13' - 2" pcs main (727106), 27' - 2" pcs main (E323635) 383' - 4" pe main (058381) and 40' - 2" pe main (058381) Cost per foot = \$32.40. (ISRS)		
376100-Mains - Steel	20201133170	003921	201411	(151,959.22)	7	Approved by: Steve Lindsey on 01/07/2014, This residential neighborhood is entirely bare steel, mostly 22 ounce pressure system, partially 30 psig pressure system and is all fed from plastic main on Crysler. A public improvement project (Work Order 13-3218) just to the south will relocate bare steel with plastic and begin the process of utilizing the 30 psig system and eliminating district regulator stations as we go. The City plans to replace and enlarge one curb inlet on 26th Street in conjunction with the PI Project on work order 13-3218. While men and equipment are in this section of town the systematic replacement of low pressure bare steel main will continue to the north for the Accelerated Main Replacement Program. Install 5,440' - 2" pe main to replace and abandon 3,936' - 2" pbs main (6151A), 920' - 2" pbs main (17536), 228' - 2" pbs main (17104), 260' - 2" pbs main (31199), 13' - 2" pcs main (727106), 27' - 2" pcs main (E323635) 383' - 4" pe main (058381) and 40' - 2" pe main (058381) Cost per foot = \$32.40. (ISRS)		
376300-Mains - Plastic	20201133170	003921	201411	151,959.22	7	Approved by: Steve Lindsey on 01/07/2014, This residential neighborhood is entirely bare steel, mostly 22 ounce pressure system, partially 30 psig pressure system and is all fed from plastic main on Crysler. A public improvement project (Work Order 13-3218) just to the south will relocate bare steel with plastic and begin the process of utilizing the 30 psig system and eliminating district regulator stations as we go. The City plans to replace and enlarge one curb inlet on 26th Street in conjunction with the PI Project on work order 13-3218. While men and equipment are in this section of town the systematic replacement of low pressure bare steel main will continue to the north for the Accelerated Main Replacement Program. Install 5,440' - 2" pe main to replace and abandon 3,936' - 2" pbs main (6151A), 920' - 2" pbs main (17536), 228' - 2" pbs main (17104), 260' - 2" pbs main (31199), 13' - 2" pcs main (727106), 27' - 2" pcs main (E323635) 383' - 4" pe main (058381) and 40' - 2" pe main (058381) Cost per foot = \$32.40. (ISRS)		
		<b>003921 Total</b>		(2,735.91)				
380200-Services	20401050309	003927	201410	100.15	8	Line Locates - Service Line Replacements Only (Kansas City - Central Region)	393.1009 (5) (a) (b)	A,B,C
380200-Services	20401050309	003927	201411	(2.78)	7	Line Locates - Service Line Replacements Only (Kansas City - Central Region)		
380200-Services	20401050309	003927	201412	(8.64)	6	Line Locates - Service Line Replacements Only (Kansas City - Central Region)		
380200-Services	20401050309	003927	201501	(0.37)	5	Line Locates - Service Line Replacements Only (Kansas City - Central Region)		
380200-Services	20401050309	003927	201502	(0.87)	4	Line Locates - Service Line Replacements Only (Kansas City - Central Region)		
		<b>003927 Total</b>		87.49				
380200-Services	21201050309	003928	201502	1,767.23	4	Line Locates - Service Line Replacements Only (Clay County - KC - South Region)	393.1009 (5) (a) (b)	A,B,C,I
		<b>003928 Total</b>		1,767.23			393.1009 (5) (a) (b)	A,B,C,I
380200-Services	20801050360	003929	201409	4,610.79	9	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Monett - South Region)		
380200-Services	20801050360	003929	201411	(444.19)	7	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Monett - South Region)		
380200-Services	20801050360	003929	201412	28.04	6	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Monett - South Region)		
380200-Services	20801050360	003929	201501	5,773.19	5	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Monett - South Region)		
380200-Services	20801050360	003929	201502	16,558.93	4	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Monett - South Region)		
		<b>003929 Total</b>		26,526.76			393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MG	20801050373	003930	201409	1,343.76	9	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Monett - South Region).		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
382000 Meter Installations-MG	20801050373	003930	201410	2,397.15	8	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Monett - South Region).		
382000 Meter Installations-MG	20801050373	003930	201411	(65.48)	7	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Monett - South Region).		
382000 Meter Installations-MG	20801050373	003930	201412	(207.19)	6	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Monett - South Region).		
382000 Meter Installations-MG	20801050373	003930	201501	(9.60)	5	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Monett - South Region).		
		<b>003930 Total</b>		3,458.64			393.1009 (5) (a) (b)	A, B, C, I
382000 Meter Installations-MG	20901050373	003931	201409	34,137.56	9	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Lee's Summit - East Region).		
382000 Meter Installations-MG	20901050373	003931	201410	26,051.41	8	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Lee's Summit - East Region).		
382000 Meter Installations-MG	20901050373	003931	201411	12,942.18	7	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Lee's Summit - East Region).		
382000 Meter Installations-MG	20901050373	003931	201412	24,376.35	6	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Lee's Summit - East Region).		
382000 Meter Installations-MG	20901050373	003931	201501	16,802.72	5	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Lee's Summit - East Region).		
		<b>003931 Total</b>		114,310.22			393.1009 (5) (a) (b)	A, B, C, I
380200-Services	20401050361	003932	201409	103,697.26	9	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 Region)		
380200-Services	20401050361	003932	201410	64,057.60	8	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 Region)		
380200-Services	20401050361	003932	201411	8,450.75	7	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 Region)		
380200-Services	20401050361	003932	201412	23,427.60	6	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 Region)		
380200-Services	20401050361	003932	201501	12,021.72	5	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 Region)		
380200-Services	20401050361	003932	201502	6,597.97	4	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 Region)		
		<b>003932 Total</b>		218,252.90			393.1009 (5) (a) (b)	A, B, C, I
380200-Services	20801050367	003935	201409	(46.62)	9	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Kansas City - Monett - South Region)		
		<b>003935 Total</b>		(46.62)			393.1009 (5) (a) (b)	A, B, C, I
380200-Services	20501050370	003937	201409	(620.16)	9	Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response - replacement single unprotected steel or copper (Joplin - South Region)		
		<b>003937 Total</b>		(620.16)			393.1009 (5) (a) (b)	A, B, C, I
376100-Mains - Steel	20501132715	003957	201409	(587.17)	9	Approved by: Steve Holcomb on 06/06/2013, Replace 3308' - 3in PBS (WO#: A7180) with 3310' - 4in PE pipe due to history of leakage. Project Location: Murphy Blvd and Main St; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS \$29.97/ft		
		<b>003957 Total</b>		(587.17)			393.1009 (5) (a) (b)	A, B, C
376200-Mains - Cast Iron	20401050325	003969	201409	120,417.26	9	Project Type:B		
376200-Mains - Cast Iron	20401050325	003969	201410	70,665.90	8	Project Type:B		
376200-Mains - Cast Iron	20401050325	003969	201411	63,472.43	7	Project Type:B		
376200-Mains - Cast Iron	20401050325	003969	201412	30,904.42	6	Project Type:B		
376200-Mains - Cast Iron	20401050325	003969	201501	45,692.63	5	Project Type:B		
376200-Mains - Cast Iron	20401050325	003969	201502	56,481.21	4	Project Type:B		
		<b>003969 Total</b>		387,633.85			393.1009 (5) (a), (b)	A, B, C, I
380200-Services	20501050372	003972	201409	6,250.26	9	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)		
380200-Services	20501050372	003972	201411	(864.28)	7	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)		
380200-Services	20501050372	003972	201412	18.05	6	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)		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
380200-Services	20501050372	003972	201501	33.12	5	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)		
380200-Services	20501050372	003972	201502	780.81	4	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)		
		<b>003972 Total</b>		6,217.96			393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MG	20401050373	003974	201409	34,733.84	9	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Kansas City - Central Region).		
382000 Meter Installations-MG	20401050373	003974	201410	8,169.02	8	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Kansas City - Central Region).		
382000 Meter Installations-MG	20401050373	003974	201411	7,279.43	7	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Kansas City - Central Region).		
382000 Meter Installations-MG	20401050373	003974	201412	23,241.21	6	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Kansas City - Central Region).		
382000 Meter Installations-MG	20401050373	003974	201501	(1,490.00)	5	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Kansas City - Central Region).		
		<b>003974 Total</b>		71,933.50			393.1009 (5) (a) (b)	A,B,C,I
380200-Services	20501050361	003975	201409	16,732.50	9	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Joplin - South Region)		
380200-Services	20501050361	003975	201410	955.76	8	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Joplin - South Region)		
380200-Services	20501050361	003975	201411	(783.88)	7	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Joplin - South Region)		
380200-Services	20501050361	003975	201412	148.91	6	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Joplin - South Region)		
380200-Services	20501050361	003975	201501	17.40	5	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Joplin - South Region)		
380200-Services	20501050361	003975	201502	(31.08)	4	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Joplin - South Region)		
		<b>003975 Total</b>		17,039.61			393.1009 (5) (a) (b)	A,B,C,I
380200-Services	20901050361	003976	201409	46,346.59	9	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Lee's Summit - East Region)		
380200-Services	20901050361	003976	201410	7,523.71	8	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Lee's Summit - East Region)		
380200-Services	20901050361	003976	201411	(3,450.23)	7	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Lee's Summit - East Region)		
380200-Services	20901050361	003976	201412	4,761.86	6	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Lee's Summit - East Region)		
380200-Services	20901050361	003976	201501	519.49	5	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Lee's Summit - East Region)		
380200-Services	20901050361	003976	201502	(507.92)	4	Service/Yard Line Replacement (SLRP): Company Crew. Modified Block by Block - Planned replacement of all unprotected steel or copper in a single block. (Lee's Summit - East Region)		
		<b>003976 Total</b>		55,193.50			393.1009 (5) (a) (b)	A,B,C,I
380200-Services	20901050362	003979	201502	7,194.54	4	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 Region)		
		<b>003979 Total</b>		7,194.54			393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MG	20801050363	003980	201409	(4.02)	9	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Monett - South Region).		
		<b>003980 Total</b>		(4.02)			393.1009 (5) (a) (b)	A,B,C,I
376100-Mains - Steel	20401132526	003988	201409	34.52	9	Approved by: Kevin Driskell on 04/08/2013, Relocate 50' of 2in PE due to public improvement, grade cuts will put existing gas main at 15in deep. Install 1-1/4in bypass for service to UMB Bank. Retire 10'-2in CS, 1992 wo 92-6977; 40'-2in PE 2009 wo 09-6139.		
		<b>003988 Total</b>		34.52			393.1009 (5) (C)	

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376100-Mains - Steel	20301132519	003991	201409	16.51	9	Approved by: Steve Holcomb on 04/05/2013, Main to abandon: 70' of 4in PE from wo# 985718, 57' of 2in PCS from wo# 676388, 86' of 2in PCS from wo# none, 50' of 2in PCS from wo# 681971, 62' of 2in PE from wo# 761355, 781' of 6in BS from wo# none, 80' of 2in PE from wo# 013084, 25' of 4in PCS and 49' of 2in PCS from wo# 871543, and 1234' of 2in BS from wo# none. Replace with 245' of 2in PE and 1500' of 4in PE on wo# 13-2519. The main on Ming Street has a history of leakage and has bare steel main on both sides of the street. The 6in main is no longer needed since the DRS feeding this area was relocated when the new police station was built. (ISRS)		
		<b>003991 Total</b>		16.51			393.1009 (5) (a) (b)	A,B,C
378000-Meas & Reg Station E	20910121696	003998	201409	5.08	9	Approved by: Ralph Janes on 10/12/2012, Replace DRS 13 on Olive St. just North of the Railroad tracks due to obsolete threaded monitor regulator. Reuse existing operator regulator (2in Rockwell 441-57S from wo# 84-1020). Replace existing monitor regulator (threaded 2in Rockwell 44S from wo# A1916E to be junked) with a 2in flanged 441-57S ANSI 125. The new operating 441-57S needs a brown spring (25-55 psig) and a 1-1/2in reduced valve. Also, replace bypass piping between the valves. Fisher 289H relief valve to be reused. Inlet system: Southern Star MOP = 80 psig & MAOP = 95 psig. Outlet system S-013 MOP and MAOP = 30 psig.		
		<b>003998 Total</b>		5.08			393.1009 (5) (a) (b)	A,B
376100-Mains - Steel	20501122022	003999	201502	137,127.51	4	Approved by: Steve Holcomb on 04/19/2013, Abandon 565' - 4in PCS (WO#: 70-1834), and 1375' - 4in PE (WO#'s: 95-1918, 97-4877) and replace with 1965' - 4in PE due to conflict with proposed storm sewer and road widening improvements. Project Location: 19th and Maiden Ln; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS \$43.87/ft		
		<b>003999 Total</b>		137,127.51			393.1009 (5) (C)	
376101-MGE-Mains Steel-Tran	20401132311	004000	201409	(9,517.91)	9	Rob Hack approved through email due to being out of town and copy of email attached with work order in file. Approved 7/30/2013. Official approval in WOES 8/5/2013		
		<b>004000 Total</b>		(9,517.91)			393.1009 (5) (a) (b)	A,B,G
378000-Meas & Reg Station Eq	20401132773	004003	201501	213,064.46	5	Approved by: Rob Hack on 07/02/2013, Relocate reg station 258 at 107th and Holmes (Ernie's) to Blue River Road in the park. This is in conjunction with the 20inch replacement project WO# 13-2322. Inlet 16in PCS system S-16329, MOP 280 PSIG, MAOP 280 PSIG, TEST 830 PSIG. Outlet 16in PCS system C-061, MOP 185 PSIG, MAOP 250 PSIG, TEST 830 PSIG. This DRS will utilize existing valves and regulators. This will include removing all facilities at existing Mayfair Station and cleanup.Include building and footings.		
378000-Meas & Reg Station Eq	20401132773	004003	201502	(268.13)	4	Approved by: Rob Hack on 07/02/2013, Relocate reg station 258 at 107th and Holmes (Ernie's) to Blue River Road in the park. This is in conjunction with the 20inch replacement project WO# 13-2322. Inlet 16in PCS system S-16329, MOP 280 PSIG, MAOP 280 PSIG, TEST 830 PSIG. Outlet 16in PCS system C-061, MOP 185 PSIG, MAOP 250 PSIG, TEST 830 PSIG. This DRS will utilize existing valves and regulators. This will include removing all facilities at existing Mayfair Station and cleanup.Include building and footings.		
		<b>004003 Total</b>		212,796.33			393.1009 (5) (a) (b)	A,B
376100-Mains - Steel	20909117602	004005	201409	(0.82)	9	Approved by: Ken Thomas on 07/25/2013, Main to abandon: 60' of 2in PCS from wo# 790628, 915' of 2in PBS from wo# BD140, 10' of 1-1/4in PE from wo# 118028, 70' 2in PBS from wo# A2787, 387' of 2in PBS 22789, and 65' of 2in PCS from wo# 632696. Replace with 1460' of 4in PE, 70' of 2in PE, and 10' of 1-1/4in PE main on WO# 13-2791. Bare steel main is being replaced due to leakage.		
376100-Mains - Steel	20909132791	004005	201409	(735.35)	9	Approved by: Ken Thomas on 07/25/2013, Main to abandon: 60' of 2in PCS from wo# 790628, 915' of 2in PBS from wo# BD140, 10' of 1-1/4in PE from wo# 118028, 70' 2in PBS from wo# A2787, 387' of 2in PBS 22789, and 65' of 2in PCS from wo# 632696. Replace with 1460' of 4in PE, 70' of 2in PE, and 10' of 1-1/4in PE main on WO# 13-2791. Bare steel main is being replaced due to leakage.		
		<b>004005 Total</b>		(736.17)			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20401132805	004007	201409	(226.18)	9	Approved by: Melvin Burns on 07/28/2013, Replace 70ft of 4in CI with 4in PE due to broken CI main. Bag off and Tie-in points should be in greenway to the east of the driveway of 1820 W 38th St. Tie-over 3 services. Cost per foot \$330.16		
		<b>004007 Total</b>		(226.18)			393.1009 (5) (a) (b)	A,B,C,D,I
376100-Mains - Steel	20201132785	004024	201409	(257.27)	9	Approved by: Ralph Janes on 07/09/2013, Tie together C-500 and C-013 by replacing 10' of 4in pcs main (wo# 641536) with 20' of 4in thin film after uprate of pressure system C-013 (MOP=MAOP = 5 psig) to pressure system C-500 (MOP=30 psig and MOAP=44 psig). DRS 159 will be removed and retired on wo# 13-12781.		

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		<b>004024 Total</b>		(257.27)			393.1009 (5) (a) (b)	A,B,G
376100-Mains - Steel	20201132786	004025	201409	(264.56)	9	Approved by: Ralph Janes on 07/09/2013, Tie together C-500 and C-013 by replacing 10' of 6in pcs main (wo# B1745B) with 20' 6in thin film after uprate of pressure system C-013 (MOP=MAOP = 5 psig) to pressure system C-500 (MOP=30 psig and MOAP=44 psig). DRS 105 will be removed and retired on wo# 13-2782. DRS 105 is currently out of service due to a car colliding with the station.		
		<b>004025 Total</b>		(264.56)			393.1009 (5) (a) (b)	A,B,G
376100-Mains - Steel	20902132933	004027	201409	(405.55)	9	Approved by: Ralph Janes on 09/05/2013, Main to abandon: 280' of 2in PBS from wo# JO 7390. Replace with 280' of 2in PE on WO# 13-2933. There have been several leaks in this area lately. We would like to dwindle down the BS in this area, replacing with plastic, and eventually tie the new PE mains to the 54# S-015 pressure system. ISRS		
		<b>004027 Total</b>		(405.55)			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20901132945	004028	201409	3.00	9	Approved by: Ralph Janes on 09/05/2013, Public Improvement Project: Country Lane Storm. Install a 20' x 5' dogleg for a new storm inlet at Country Lane and Country Place. Install 30' of 2in PE and retire 20' of 3in PE (WO# 78-3836). ISRS		
		<b>004028 Total</b>		3.00			393.1009 (5) (C)	
376100-Mains - Steel	20322133096	004031	201409	0.82	9	Approved by: Ray Wilson on 10/23/2013, Main to abandon: 130' of 4in PBS not installed on a work order. Replace with 260' of 2in PE on WO# 13-3096. Insert new 2" PE where possible. We would like to replace the old 4" BS main before the Dollar General's brand new concrete entrance is installed. (ISRS) The service line and meter setting for Dollar General will be installed on a BWO.		
		<b>004031 Total</b>		0.82			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	21001143357	004034	201409	(319.74)	9	Approved by: Gary Williams on 03/03/2014, TO LAY 680FT-4PE MAIN TO REPLACE 666FT-4 BARE STEEL MAIN.Due to other leakage on pipe.Cost per foot:\$40.16 MOP:14oz MAOP: 21oz Design MAOP:14oz Test Pressure:100 PSIG.		
376100-Mains - Steel	21001143357	004034	201410	(30,089.42)	8	Approved by: Gary Williams on 03/03/2014, TO LAY 680FT-4PE MAIN TO REPLACE 666FT-4 BARE STEEL MAIN.Due to other leakage on pipe.Cost per foot:\$40.16 MOP:14oz MAOP: 21oz Design MAOP:14oz Test Pressure:100 PSIG.		
376300-Mains - Plastic	21001143357	004034	201410	30,089.42	8	Approved by: Gary Williams on 03/03/2014, TO LAY 680FT-4PE MAIN TO REPLACE 666FT-4 BARE STEEL MAIN.Due to other leakage on pipe.Cost per foot:\$40.16 MOP:14oz MAOP: 21oz Design MAOP:14oz Test Pressure:100 PSIG.		
		<b>004034 Total</b>		(319.74)			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20401143311	004036	201409	(955.41)	9	Approved by: Gary Williams on 03/05/2014, Relocation due to conflicts with Public Improvement (water main for Fire Suppression). Abandon 60' of 6" Thin Film (WO#A6591) install 60' of 6" Thin Film, abandon 466' of 2" Bare Steel install 450' of 2" PE. Contact Donnie Richards to set up site visit for new running line.		
376300-Mains - Plastic	20401143311	004036	201409	(211.86)	9	Approved by: Gary Williams on 03/05/2014, Relocation due to conflicts with Public Improvement (water main for Fire Suppression). Abandon 60' of 6" Thin Film (WO#A6591) install 60' of 6" Thin Film, abandon 466' of 2" Bare Steel install 450' of 2" PE. Contact Donnie Richards to set up site visit for new running line.		
		<b>004036 Total</b>		(1,167.27)			393.1009 (5) (C)	
376100-Mains - Steel	20940143315	004037	201409	(53.52)	9	Approved by: Ralph Janes on 03/05/2014, Relocate and abandon 15' - 4" pe main (00-1895) by installing 30' - temporary 2" pe main and then 15' - 4" pe main to allow the rural water district to install a new water tower main and tap. (ISRS)		
376100-Mains - Steel	20940143315	004037	201412	(1,972.63)	6	Approved by: Ralph Janes on 03/05/2014, Relocate and abandon 15' - 4" pe main (00-1895) by installing 30' - temporary 2" pe main and then 15' - 4" pe main to allow the rural water district to install a new water tower main and tap. (ISRS)		
376300-Mains - Plastic	20940143315	004037	201412	1,972.63	6	Approved by: Ralph Janes on 03/05/2014, Relocate and abandon 15' - 4" pe main (00-1895) by installing 30' - temporary 2" pe main and then 15' - 4" pe main to allow the rural water district to install a new water tower main and tap. (ISRS)		
		<b>004037 Total</b>		(53.52)			393.1009 (5) (C)	

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376100-Mains - Steel	20401133116	004038	201409	(3,433.06)	9	Approved by: Steve Lindsey on 11/18/2013, (ISRS) Relocate 4in PCS for public improvement project. Public improvement project involves new road, storm sewer boxes, and water line. This project cannot start till after Jan. 15th 2014. Contact Chris Collins 2 weeks prior to start of work to schedule staking. Install 2,884 ft of 4" PE, 167 ft of 6" PE, and 50 ft 4" thin film. RETIRE 167'-6IN CS, WO 71-5778, YEAR 1971; 20'-4IN CS, WO 89-6994, YEAR 1981; 430'-4IN CS, WO 67-7097, YEAR 1967; 2,072'-4IN CS, WO 67-5140, YEAR 1967; 300'-4IN PE, WO 04-6687, YEAR 2004. MOP=35#, MAOP=35#. TIE-OVER 8 SERVICES. REPLACE 9 1 SERVICE. COST PER FOOT \$36.00		
		<b>004038 Total</b>		(3,433.06)				393.1009 (5) (C)
376300-Mains - Plastic	20601133126	004040	201410	258,234.64	8	Approved by: Steve Lindsey on 11/20/2013, Abandon 2561' - 8" PBS (WO#: NONE) and 60' - 8' PCS (WO#: 73-2609) and replace with 250' - 2" PE, 15' - 4" PE, 2620' - 8" PE in order to clear 1 - #3 Leak (Leak No. 12-0086), replace large section of bare steel with history of leakage, and loop C-1 pressure system. Project Location: Airport and Hazel; Pressure System: C-1; MOP: 50 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS \$65.85/ft		
		<b>004040 Total</b>		258,234.64				393.1009 (5) (a) (b) A,B,C
376100-Mains - Steel	20401133219	004041	201409	(258.58)	9	Approved by: Kevin Driskell on 12/16/2013, ISRS. To replace 18' of 1.5" CU main in front of 7408 109th Terr with 25' of 2" TF steel. Main is on the C-250 KCLS pressure system with a MOP=30psig and MAOP=36psig. Please see attached sheet for size, length, and work order numbers of main to be retired.		
		<b>004041 Total</b>		(258.58)				393.1009 (5) (a) (b) A,B,C
376100-Mains - Steel	20201132794	004042	201409	(309.68)	9	Approved by: Ralph Janes on 07/09/2013, Replace and abandon 1530' of 4in PBS (WO# 60) with 1165' - 2in PE. The existing main has two active leaks and a history of leakage. It is on the dead end of the C-001 pressure system. We will tie onto the C-500 pressure system for the replacement main. (ISRS) Price per ft = \$42.88		
		<b>004042 Total</b>		(309.68)				393.1009 (5) (a) (b) A,B,C
376100-Mains - Steel	20513133102	004044	201409	(79.17)	9	Approved by: Galen Shoemaker on 10/28/2013, Abandon 178' of 2in PCS (WO# 695908) due to cathodic protection issues with isolated coated steel and replace with 180' of 2in PE. Project Location: Main St N of Hillcrest Rd. Pressure System: S-1. MOP: 1.75 PSIG. MAOP: 1.75 PSIG. Design: 66 PSIG. Test: 100 PSIG. Price Per Foot: \$40.05.		
		<b>004044 Total</b>		(79.17)				393.1009 (5) (a) (b) A,B
376100-Mains - Steel	20401133168	004056	201409	(1,027.91)	9	Approved by: Gary Williams on 11/25/2013, ISRS. This work is necessary to remove existing copper main. To replace 55' of 1.5" copper (WO#67-1018), 218' of 4" PBS (WO# 2691) and 372' of 2" PBS (WO# 3610). Main is on the C-175KCLS pressure system with a MOP=50psig and MAOP=58psig. There will 9 service tie overs and 1 steel replacement charged to BWO.		
		<b>004056 Total</b>		(1,027.91)				393.1009 (5) (a) (b) A,B,C
376100-Mains - Steel	20401133185	004062	201409	(683.05)	9	Approved by: Kevin Driskell on 12/16/2013, AOR. Replace 35' of 4in CI with PE main. CI is in angle of repose due to 12' of parallel excavation next to main. This project must be completed by Feb 16, 2014. AOR happened 119' SSCB of 45th Street. Tie-over 1 service at 4505 Agnes.		
		<b>004062 Total</b>		(683.05)				393.1009 (5) (a) (b) A,B,C,D,I
376100-Mains - Steel	20501133125	004064	201412	48,840.31	6	Approved by: Galen Shoemaker on 10/30/2013, Abandon 10' - 2" PBS (WO#: NONE) and 40' - 3" PBS (WO#: NONE) and replace with 55' - 4" Thinfil in order to replace bare steel inlet, outlet, and control line piping and install remote inlet and outlet valves to DRS 01-82-C. Work to be completed in conjunction with WO#: 13-3062. Project Location: Wisconsin Ave and Montana Pl; Inlet Pressure System: C-1; MOP: 58 psig; MOAP: 58 psig; Design: 58 psig; Test: 100 psig; Outlet Pressure System: C-3; MOP: 8.00 psig; MAOP: 8.50 psig; Design: 58 psig; Test: 100 psig; ISRS		
376100-Mains - Steel	20501133125	004064	201501	87.89	5	Approved by: Galen Shoemaker on 10/30/2013, Abandon 10' - 2" PBS (WO#: NONE) and 40' - 3" PBS (WO#: NONE) and replace with 55' - 4" Thinfil in order to replace bare steel inlet, outlet, and control line piping and install remote inlet and outlet valves to DRS 01-82-C. Work to be completed in conjunction with WO#: 13-3062. Project Location: Wisconsin Ave and Montana Pl; Inlet Pressure System: C-1; MOP: 58 psig; MOAP: 58 psig; Design: 58 psig; Test: 100 psig; Outlet Pressure System: C-3; MOP: 8.00 psig; MAOP: 8.50 psig; Design: 58 psig; Test: 100 psig; ISRS		
376100-Mains - Steel	20501133125	004064	201502	10.91	4	Approved by: Galen Shoemaker on 10/30/2013, Abandon 10' - 2" PBS (WO#: NONE) and 40' - 3" PBS (WO#: NONE) and replace with 55' - 4" Thinfil in order to replace bare steel inlet, outlet, and control line piping and install remote inlet and outlet valves to DRS 01-82-C. Work to be completed in conjunction with WO#: 13-3062. Project Location: Wisconsin Ave and Montana Pl; Inlet Pressure System: C-1; MOP: 58 psig; MOAP: 58 psig; Design: 58 psig; Test: 100 psig; Outlet Pressure System: C-3; MOP: 8.00 psig; MAOP: 8.50 psig; Design: 58 psig; Test: 100 psig; ISRS		

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		<b>004064 Total</b>		48,939.11			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20901143388	004070	201409	(52.25)	9	Approved by: Ralph Janes on 03/14/2014, Public Improvement Project: City of LS Pacific Drive Culvert Replacement. Bid# 79801-21C. Temporarily cut and cap 4" PE main to allow city contractor to remove existing RCB and replace with triple 10'x8' RCB. After new structure is installed we will reconnect the 4" PE main above the RCB with 60' - 4" PE. Abandon 60' - 4" PE (WO# 96-3197). (ISRS)		
376300-Mains - Plastic	20901143388	004070	201411	-	7	Approved by: Ralph Janes on 03/14/2014, Public Improvement Project: City of LS Pacific Drive Culvert Replacement. Bid# 79801-21C. Temporarily cut and cap 4" PE main to allow city contractor to remove existing RCB and replace with triple 10'x8' RCB. After new structure is installed we will reconnect the 4" PE main above the RCB with 60' - 4" PE. Abandon 60' - 4" PE (WO# 96-3197). (ISRS)		
		<b>004070 Total</b>		(52.25)			393.1009 (5) (C)	
376300-Mains - Plastic	21001143358	004071	201409	(195.22)	9	Approved by: Gary Williams on 03/14/2014, TO lay 288FT-2IN PE main to replace 288FT-2IN PBS (WO#35207) due to down project.		
376300-Mains - Plastic	21001143358	004071	201410	-	8	Approved by: Gary Williams on 03/14/2014, TO lay 288FT-2IN PE main to replace 288FT-2IN PBS (WO#35207) due to down project.		
		<b>004071 Total</b>		(195.22)			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20501133207	004081	201411	40,780.90	7	Approved by: Galen Shoemaker on 01/09/2014, Replace 157' of 4" PCS, 429' of 3" PCS, 310' of 2" PBS, 10' of 4" PE, 3' of 2" PE, and 4' of 3" PE with 590' of 4" PE and 310' of 2" PE due to corrosion and PCS isolation issues. Project Location: 15th St. between Indiana & Iowa Ave, Ohio Ave N of 15th St. Pressure System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$52.05.		
376300-Mains - Plastic	20501133207	004081	201412	(104.47)	6	Approved by: Galen Shoemaker on 01/09/2014, Replace 157' of 4" PCS, 429' of 3" PCS, 310' of 2" PBS, 10' of 4" PE, 3' of 2" PE, and 4' of 3" PE with 590' of 4" PE and 310' of 2" PE due to corrosion and PCS isolation issues. Project Location: 15th St. between Indiana & Iowa Ave, Ohio Ave N of 15th St. Pressure System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$52.05.		
376300-Mains - Plastic	20501133207	004081	201501	(55.84)	5	Approved by: Galen Shoemaker on 01/09/2014, Replace 157' of 4" PCS, 429' of 3" PCS, 310' of 2" PBS, 10' of 4" PE, 3' of 2" PE, and 4' of 3" PE with 590' of 4" PE and 310' of 2" PE due to corrosion and PCS isolation issues. Project Location: 15th St. between Indiana & Iowa Ave, Ohio Ave N of 15th St. Pressure System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$52.05.		
376300-Mains - Plastic	20501133207	004081	201502	(166.18)	4	Approved by: Galen Shoemaker on 01/09/2014, Replace 157' of 4" PCS, 429' of 3" PCS, 310' of 2" PBS, 10' of 4" PE, 3' of 2" PE, and 4' of 3" PE with 590' of 4" PE and 310' of 2" PE due to corrosion and PCS isolation issues. Project Location: 15th St. between Indiana & Iowa Ave, Ohio Ave N of 15th St. Pressure System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$52.05.		
		<b>004081 Total</b>		40,454.41			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20810133054	004082	201409	-	9	Approved by: Galen Shoemaker on 10/08/2013, To replace 5ft of 2in Plastic Main from WO 72-6600 with 2in Plastic to repair a third party damage on leak #13-133. Service was interrupted to five homes and there was loss of blowing gas. MOP=30# MAOP=30# SYSTEM=S-6 TEST=100#		
		<b>004082 Total</b>		-			393.1009 (5) (a) (b)	A,B
376100-Mains - Steel	20401133187	004093	201409	(417.76)	9	Approved by: Gary Williams on 01/14/2014, AOR. This job must be completed by March 11, 2014. Replace 4in CI with 140'-4in PE due to two angle of reposes. Bell joint exposed at 48' NNCB of 50th (4943 S Benton). Four feet also exposed 161' NCL 50th. Retire 140'-4in CI, WO BK31P123. Tie-over 3 services. Replace 3 services.		
		<b>004093 Total</b>		(417.76)			393.1009 (5) (a) (b)	A,B,C,D,I
376100-Mains - Steel	20401133037	004096	201409	(427.59)	9	Approved by: Kevin Driskell on 10/15/2013, AOR. This job must be completed by Dec 19, 2013. Replace 6" CI with 30' of 6in PE due to parallel excavation. Retire 30'-6in CI, WO A1585, year 1926.		
		<b>004096 Total</b>		(427.59)			393.1009 (5) (a) (b)	A,B,C,D,I



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376100-Mains - Steel	20201133048	004097	201409	(370.12)	9	Approved by: Randy Spector on 10/23/2013, This work order is necessary to replace the existing ground bed and rectifier originally installed on work order 77-2403. The ground bed is depleted to where there are several P/S readings below criteria. The new ground will have 10 3" X 60" anodes spaced at 15' intervals in a private easement acquired in 1977. No electrical work will be required. Anodes will be drilled in by contractor and MGE crews will complete installation. This rectifier is designed to protect the 20" PCS on Kentucky and going north to Missouri River on 291 Hwy and thence; south to 51st and Lees Summit & 51st Street.		
		<b>004097 Total</b>		(370.12)				
376300-Mains - Plastic	20806133205	004100	201409	(118.82)	9	Approved by: Galen Shoemaker on 01/20/2014, Abandon 299' - 2" PBS (WO#: J04800, 20653) and replace with 300' - 2" PE to clear one CP and remove isolated bare steel. Project Location: Alley South of Hickory between Washington and Lafayette; Pressure System: C-1; MOP: 42 psig; MAOP: 42 psig; Design: 58 psig; Test: 100 psig; ISRS \$49.09/ft	393.1009 (5) (a), (b)	A, B, E
		<b>004100 Total</b>		(118.82)				
376100-Mains - Steel	21271143343	004102	201409	5.61	9	Approved by: Kevin Driskell on 02/28/2014, Replacement due to exposed 2" main caused by erosion. Lay 200'-2in PE and retire 307'-2in PE Retire 1973, 73-3024.	393.1009 (5) (a) (b)	A, B
		<b>004102 Total</b>		5.61				
376300-Mains - Plastic	21001143318	004103	201409	(149.48)	9	Approved by: Gary Williams on 03/03/2014, To lay 414ft-4pe main.to replace 414ft-bs main due to down project. Install 2" bypaas before completing tie in. Cost per foot:\$49.16.ID:C-03 MOP:20oz MAOP:30oz Design MAOP:20oz Pressure Test:100 PSIG.	393.1009 (5) (a) (b)	A, B, C
		<b>004103 Total</b>		(149.48)				
376100-Mains - Steel	20909132835	004113	201409	(2,164.78)	9	Approved by: Steve Holcomb on 08/08/2013, Main to abandon: 1575' of 2in PBS not installed on a work order and 285' of 2in PCS from wo# 46667. Replace with 1905' of 2in PE on WO# 13-2835. Existing main is exposed in several locations along Oakland Street & Happy Hill; and there have been 10 leaks along Oakland Street 2 of which are still active.	393.1009 (5) (a) (b)	A, B, C
		<b>004113 Total</b>		(2,164.78)				
376100-Mains - Steel	20201132625	004114	201409	(1,152.29)	9	Approved by: Rob Hack on 06/24/2013, Rebuild DRS 122 on WO# 13-2660. The new DRS 122 will be rebuilt/relocated from the existing pit/shed to a Southwestern location still within our easement. The existing inlet and outlet piping will be replaced with new I/O piping on wo# 13-2625. Bridle valve settings will be constructed off of the 16" main on the inlet side of the new DRS 122 (C-100 MOP=125 psig and MAOP=155 psig) and off of our 8" main on the outlet side of the DRS 122 (C-500 MOP=30 psig and MAOP=44 psig). TD Williamson services include: provide fittings, tap, and stopple our 16" main at points 1 and 3. MGE must notify Union Pacific's Managers of Track and Signal Maintenance 10 days in advance of starting construction around the RR tracks. The existing DRS is in the basement in a building which has flooded in the past. The 16" main is exposed in the building and has numerous scabbed pits. Currently there are 2 regulator runs one of which is shut in. The inlet valve leaks on the shut in run and can not be repacked. A 6" regulator on the shut in run has begun to leak all around the diaphragm case and can not be repaired. We have seen an increase in leak calls and it is becoming more difficult to air the building out prior to entry. Replacing this section of 16" main with new bridle valves serving a new above ground DRS will allow us to get rid of the building and eliminate the leakage.	393.1009 (5) (a) (b)	A, B, C
		<b>004114 Total</b>		(1,152.29)				
379000-Meas & Reg Station Eq	21235132901	004119	201409	(787.04)	9	Approved by: Rob Kitterman on 08/14/2013, Purchase Bulk Odorant storage tank for REX site. This tank is to store additional odorant for use in various divisions as needs arise. The unit is self contained for spill emergencies. Tank provided by Milton Roy, YZ Systems, Total Systems.	393.1009 (5) (a) (b)	A, B
		<b>004119 Total</b>		(787.04)				
376100-Mains - Steel	20501132979	004121	201409	(1,802.78)	9	Approved by: Ken Thomas on 09/17/2013, Replace 510' - 6in PBS (WO#: A8634A) with 510' - 6in PE due to roadway improvements and shallow existing main. Project Location: 11th and Highview; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS \$67.22/ft	393.1009 (5) (C)	
		<b>004121 Total</b>		(1,802.78)				

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376100-Mains - Steel	21204133050	004126	201409	478.42	9	Approved by: Randy Spector on 11/08/2013, This work order is necessary to replace the existing ground bed and rectifier originally installed on work order 76-3803. The ground bed is depleted to where there are several P/S readings below criteria. The new ground will have 5 3" X 60" anodes spaced at 15' intervals in a private easement acquired previously. No electrical work will be required. All installation will be drilled in by contractor and MGE crews will perform balancing and adjustments. This rectifier is designed to protect approximately 5,234' of 2" PCS and 6,578' of 2" PBS main. Calculated current demand is 6.28 amps.		
376100-Mains - Steel	21204133050	004126	201410	940.85	8	Approved by: Randy Spector on 11/08/2013, This work order is necessary to replace the existing ground bed and rectifier originally installed on work order 76-3803. The ground bed is depleted to where there are several P/S readings below criteria. The new ground will have 5 3" X 60" anodes spaced at 15' intervals in a private easement acquired previously. No electrical work will be required. All installation will be drilled in by contractor and MGE crews will perform balancing and adjustments. This rectifier is designed to protect approximately 5,234' of 2" PCS and 6,578' of 2" PBS main. Calculated current demand is 6.28 amps.		
376100-Mains - Steel	21204133050	004126	201411	1,085.29	7	Approved by: Randy Spector on 11/08/2013, This work order is necessary to replace the existing ground bed and rectifier originally installed on work order 76-3803. The ground bed is depleted to where there are several P/S readings below criteria. The new ground will have 5 3" X 60" anodes spaced at 15' intervals in a private easement acquired previously. No electrical work will be required. All installation will be drilled in by contractor and MGE crews will perform balancing and adjustments. This rectifier is designed to protect approximately 5,234' of 2" PCS and 6,578' of 2" PBS main. Calculated current demand is 6.28 amps.		
376100-Mains - Steel	21204133050	004126	201412	5.46	6	Approved by: Randy Spector on 11/08/2013, This work order is necessary to replace the existing ground bed and rectifier originally installed on work order 76-3803. The ground bed is depleted to where there are several P/S readings below criteria. The new ground will have 5 3" X 60" anodes spaced at 15' intervals in a private easement acquired previously. No electrical work will be required. All installation will be drilled in by contractor and MGE crews will perform balancing and adjustments. This rectifier is designed to protect approximately 5,234' of 2" PCS and 6,578' of 2" PBS main. Calculated current demand is 6.28 amps.		
376100-Mains - Steel	21204133050	004126	201501	138.51	5	Approved by: Randy Spector on 11/08/2013, This work order is necessary to replace the existing ground bed and rectifier originally installed on work order 76-3803. The ground bed is depleted to where there are several P/S readings below criteria. The new ground will have 5 3" X 60" anodes spaced at 15' intervals in a private easement acquired previously. No electrical work will be required. All installation will be drilled in by contractor and MGE crews will perform balancing and adjustments. This rectifier is designed to protect approximately 5,234' of 2" PCS and 6,578' of 2" PBS main. Calculated current demand is 6.28 amps.		
376100-Mains - Steel	21204133050	004126	201502	(37.24)	4	Approved by: Randy Spector on 11/08/2013, This work order is necessary to replace the existing ground bed and rectifier originally installed on work order 76-3803. The ground bed is depleted to where there are several P/S readings below criteria. The new ground will have 5 3" X 60" anodes spaced at 15' intervals in a private easement acquired previously. No electrical work will be required. All installation will be drilled in by contractor and MGE crews will perform balancing and adjustments. This rectifier is designed to protect approximately 5,234' of 2" PCS and 6,578' of 2" PBS main. Calculated current demand is 6.28 amps.		
		<b>004126 Total</b>		2,611.29				
376100-Mains - Steel	21207132931	004128	201409	8.58	9	Approved by: Kevin Driskell on 09/18/2013, Installed welded yoke around leaking dresser and valve. 12' of 2in PCS was installed and 6' of 2in PCS was abandoned.	393.1009 (5) (a), (b)	A, B, E
		<b>004128 Total</b>		8.58			393.1009 (5) (a) (b)	A,B

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376100-Mains - Steel	20201132807	004132	201409	(1,349.00)	9	Approved by: Ken Thomas on 07/24/2013, Replace and abandon 4" PBS with 1855' - 2" PE. The existing main has one active #3 leak (sector 1208 #1997-624) and a history of leakage. The existing main is fed from the C-001 pressure system at Osage and Gudge and dead ends at Liberty. The new main will be tied onto the C-500 pressure system at Osage and Liberty. We will tie onto the existing 2" PE main on Rachel Ct laid in 2005 on WO# 05-8333, raising the pressure on this main/services to the C-500 pressure system. The main and all services on Rachel Ct have a recorded pressure test of 100 psig. All tie-overs are to have an EFV installed and all tie-overs and existing services on Rachel Ct are to have service regulators changed out for new pressure system. Main to abandon: 12' - 4" PE (WO# 02-3833); 381' - 4" PE (WO# 19094); 12' - 4" PE (WO# 06-0977); 172' - 4" PE (WO# 21698); 707' - 4" PE (WO# A1338); 518' - 4" PE (WO# 29860); 5' - 2" PE (WO# 05-8333); 140' - 4" PE (WO# A2775). (ISRS) Price per ft = \$35.95	393.1009 (5) (a) (b)	A,B,C
		<b>004132 Total</b>		<b>(1,349.00)</b>				
378000-Meas & Reg Station Eq	20401133040	004133	201409	(2,239.55)	9	Approved by: Steve Holcomb on 10/07/2013, Rebuild DRS 356 due to complications arising during Hydro Test. Construct 1- 10" run utilizing existing regulators, and 1- 6" run for bypass.		
378000-Meas & Reg Station Eq	20401133040	004133	201501	780.23	5	Approved by: Steve Holcomb on 10/07/2013, Rebuild DRS 356 due to complications arising during Hydro Test. Construct 1- 10" run utilizing existing regulators, and 1- 6" run for bypass.		
378000-Meas & Reg Station Eq	20401133040	004133	201502	(299.17)	4	Approved by: Steve Holcomb on 10/07/2013, Rebuild DRS 356 due to complications arising during Hydro Test. Construct 1- 10" run utilizing existing regulators, and 1- 6" run for bypass.	393.1009 (5) (a) (b)	A,B
		<b>004133 Total</b>		<b>(1,758.49)</b>				
376300-Mains - Plastic	20812143354	004134	201409	(2,592.57)	9	Approved by: Steve Holcomb on 02/18/2014, *MODOT Permit Required* Abandon 48' - 2" PBS (WO#: J013B), 1831' - 4" PBS (WO#: J013B, 52370), 59' - 2" PCS (WO#: 67-1880, 75-4141, 77-1965), 109' - 4" PCS (WO#: 75-4141), and 30' - 7/8" PE (WO#: 77-1606) and replace with 115' - 2" PE and 1895' - 4" PE due to City of Republic overlay program. Project Location: Main and Elm; Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$49.63/ft		
376300-Mains - Plastic	20812143354	004134	201410	2,800.39	8	Approved by: Steve Holcomb on 02/18/2014, *MODOT Permit Required* Abandon 48' - 2" PBS (WO#: J013B), 1831' - 4" PBS (WO#: J013B, 52370), 59' - 2" PCS (WO#: 67-1880, 75-4141, 77-1965), 109' - 4" PCS (WO#: 75-4141), and 30' - 7/8" PE (WO#: 77-1606) and replace with 115' - 2" PE and 1895' - 4" PE due to City of Republic overlay program. Project Location: Main and Elm; Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$49.63/ft		
376300-Mains - Plastic	20812143354	004134	201411	(76.47)	7	Approved by: Steve Holcomb on 02/18/2014, *MODOT Permit Required* Abandon 48' - 2" PBS (WO#: J013B), 1831' - 4" PBS (WO#: J013B, 52370), 59' - 2" PCS (WO#: 67-1880, 75-4141, 77-1965), 109' - 4" PCS (WO#: 75-4141), and 30' - 7/8" PE (WO#: 77-1606) and replace with 115' - 2" PE and 1895' - 4" PE due to City of Republic overlay program. Project Location: Main and Elm; Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$49.63/ft		
376300-Mains - Plastic	20812143354	004134	201412	(242.08)	6	Approved by: Steve Holcomb on 02/18/2014, *MODOT Permit Required* Abandon 48' - 2" PBS (WO#: J013B), 1831' - 4" PBS (WO#: J013B, 52370), 59' - 2" PCS (WO#: 67-1880, 75-4141, 77-1965), 109' - 4" PCS (WO#: 75-4141), and 30' - 7/8" PE (WO#: 77-1606) and replace with 115' - 2" PE and 1895' - 4" PE due to City of Republic overlay program. Project Location: Main and Elm; Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$49.63/ft		
376300-Mains - Plastic	20812143354	004134	201501	(11.23)	5	Approved by: Steve Holcomb on 02/18/2014, *MODOT Permit Required* Abandon 48' - 2" PBS (WO#: J013B), 1831' - 4" PBS (WO#: J013B, 52370), 59' - 2" PCS (WO#: 67-1880, 75-4141, 77-1965), 109' - 4" PCS (WO#: 75-4141), and 30' - 7/8" PE (WO#: 77-1606) and replace with 115' - 2" PE and 1895' - 4" PE due to City of Republic overlay program. Project Location: Main and Elm; Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$49.63/ft		
376300-Mains - Plastic	20812143354	004134	201502	(23.99)	4	Approved by: Steve Holcomb on 02/18/2014, *MODOT Permit Required* Abandon 48' - 2" PBS (WO#: J013B), 1831' - 4" PBS (WO#: J013B, 52370), 59' - 2" PCS (WO#: 67-1880, 75-4141, 77-1965), 109' - 4" PCS (WO#: 75-4141), and 30' - 7/8" PE (WO#: 77-1606) and replace with 115' - 2" PE and 1895' - 4" PE due to City of Republic overlay program. Project Location: Main and Elm; Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$49.63/ft		

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		004134 Total		(145.95)			393.1009 (5) (C)	
376100-Mains - Steel	20401132872	004135	201409	25.47	9	Approved by: Kevin Driskell on 08/23/2013, Replace 10' of 2in PBS, original JO A6962C, year 1956 with 10'-2in PCS due to #3 leak at 113th Ter and Jackson. Gate valve was removed.		
		004135 Total		25.47			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20401132947	004141	201411	3,575,265.61	7	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 bridge 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).		
376100-Mains - Steel	20401132947	004141	201411	(1,179,275.00)	7	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 bridge 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).		
376100-Mains - Steel	20401132947	004141	201412	11,025.12	6	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 bridge 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).		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	20401132947	004141	201501	14,460.37	5	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 bridge 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).		
376100-Mains - Steel	20401132947	004141	201502	(1,278.56)	4	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 bridge 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).		
		<b>004141 Total</b>		<b>2,420,197.54</b>				
380200-Services	20901050372	004146	201409	47,214.32	9	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 Region)		
380200-Services	20901050372	004146	201410	13,638.55	8	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 Region)		
380200-Services	20901050372	004146	201411	(288.35)	7	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 Region)		
380200-Services	20901050372	004146	201412	2,148.71	6	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 Region)		
380200-Services	20901050372	004146	201501	(66.13)	5	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 Region)		
380200-Services	20901050372	004146	201502	11,468.81	4	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 Region)		
		<b>004146 Total</b>		<b>74,115.91</b>				
380200-Services	20501050377	004148	201409	23,482.38	9	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement - Material Charges Only (Joplin - South Region)		
380200-Services	20501050377	004148	201410	18,639.88	8	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement - Material Charges Only (Joplin - South Region)		
380200-Services	20501050377	004148	201411	(119.93)	7	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement - Material Charges Only (Joplin - South Region)		
380200-Services	20501050377	004148	201412	1,572.18	6	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement - Material Charges Only (Joplin - South Region)		

393.1009 (5) (C)

393.1009 (5) (a) (b) A,B,C,I



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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	20501121966	004161	201410	3,963.65	8	Approved by: Rob Hack on 01/14/2013, Replace 1007' - 3&quot; PBS (WO#s: A8083, A7967N, A8211N), 1015' - 6&quot; PBS (WO#: NONE), 79' - 3&quot; PCS (WO#s: 79-1004, 82-0792), 2' - 4&quot; PCS (WO#: 70-1834), 66' - 6&quot; PCS (WO#: 79-0780), 1499' - 8&quot; PCS (WO#s: 63-4566, 64-5423, 67-2471, 68-5539, 82-0790, 90-5251), 257' - 2&quot; PE (WO#s: 79-0366, 88-1553, 89-1025, 90-5297, 11-8100, 12-1250), 925' - 3&quot; PE (WO#s: 75-0702, 84-0912, 11-8333), and 773' - 4&quot; PE (WO#s: 89-1633, 97-4877, 04-6310, 11-7772, 11-8093, 11-8333) and replace with 241' - 2&quot; PE, 2615' - 4&quot; PE, and 2769' - 6&quot; PE to avoid conflict with 26th St Road widening and storm water improvement project. This work will also clear two (2) - #3 Leaks (Leak No's. 11-0065, 08-0071). Project Location: 26th and Schifferdecker to Maiden Ln; Pressure System: C-1 & C-5; MOP: 58 psig & 20 psig; MAOP: 58 psig & 21 psig; Design: 58 psig & 58 psig; Test: 100 psig & 100 psig; \$57.20/ft		
376100-Mains - Steel	20501121966	004161	201411	5,763.59	7	Approved by: Rob Hack on 01/14/2013, Replace 1007' - 3&quot; PBS (WO#s: A8083, A7967N, A8211N), 1015' - 6&quot; PBS (WO#: NONE), 79' - 3&quot; PCS (WO#s: 79-1004, 82-0792), 2' - 4&quot; PCS (WO#: 70-1834), 66' - 6&quot; PCS (WO#: 79-0780), 1499' - 8&quot; PCS (WO#s: 63-4566, 64-5423, 67-2471, 68-5539, 82-0790, 90-5251), 257' - 2&quot; PE (WO#s: 79-0366, 88-1553, 89-1025, 90-5297, 11-8100, 12-1250), 925' - 3&quot; PE (WO#s: 75-0702, 84-0912, 11-8333), and 773' - 4&quot; PE (WO#s: 89-1633, 97-4877, 04-6310, 11-7772, 11-8093, 11-8333) and replace with 241' - 2&quot; PE, 2615' - 4&quot; PE, and 2769' - 6&quot; PE to avoid conflict with 26th St Road widening and storm water improvement project. This work will also clear two (2) - #3 Leaks (Leak No's. 11-0065, 08-0071). Project Location: 26th and Schifferdecker to Maiden Ln; Pressure System: C-1 & C-5; MOP: 58 psig & 20 psig; MAOP: 58 psig & 21 psig; Design: 58 psig & 58 psig; Test: 100 psig & 100 psig; \$57.20/ft		
376100-Mains - Steel	20501121966	004161	201412	(583.21)	6	Approved by: Rob Hack on 01/14/2013, Replace 1007' - 3&quot; PBS (WO#s: A8083, A7967N, A8211N), 1015' - 6&quot; PBS (WO#: NONE), 79' - 3&quot; PCS (WO#s: 79-1004, 82-0792), 2' - 4&quot; PCS (WO#: 70-1834), 66' - 6&quot; PCS (WO#: 79-0780), 1499' - 8&quot; PCS (WO#s: 63-4566, 64-5423, 67-2471, 68-5539, 82-0790, 90-5251), 257' - 2&quot; PE (WO#s: 79-0366, 88-1553, 89-1025, 90-5297, 11-8100, 12-1250), 925' - 3&quot; PE (WO#s: 75-0702, 84-0912, 11-8333), and 773' - 4&quot; PE (WO#s: 89-1633, 97-4877, 04-6310, 11-7772, 11-8093, 11-8333) and replace with 241' - 2&quot; PE, 2615' - 4&quot; PE, and 2769' - 6&quot; PE to avoid conflict with 26th St Road widening and storm water improvement project. This work will also clear two (2) - #3 Leaks (Leak No's. 11-0065, 08-0071). Project Location: 26th and Schifferdecker to Maiden Ln; Pressure System: C-1 & C-5; MOP: 58 psig & 20 psig; MAOP: 58 psig & 21 psig; Design: 58 psig & 58 psig; Test: 100 psig & 100 psig; \$57.20/ft		
376100-Mains - Steel	20501121966	004161	201501	(48.91)	5	Approved by: Rob Hack on 01/14/2013, Replace 1007' - 3&quot; PBS (WO#s: A8083, A7967N, A8211N), 1015' - 6&quot; PBS (WO#: NONE), 79' - 3&quot; PCS (WO#s: 79-1004, 82-0792), 2' - 4&quot; PCS (WO#: 70-1834), 66' - 6&quot; PCS (WO#: 79-0780), 1499' - 8&quot; PCS (WO#s: 63-4566, 64-5423, 67-2471, 68-5539, 82-0790, 90-5251), 257' - 2&quot; PE (WO#s: 79-0366, 88-1553, 89-1025, 90-5297, 11-8100, 12-1250), 925' - 3&quot; PE (WO#s: 75-0702, 84-0912, 11-8333), and 773' - 4&quot; PE (WO#s: 89-1633, 97-4877, 04-6310, 11-7772, 11-8093, 11-8333) and replace with 241' - 2&quot; PE, 2615' - 4&quot; PE, and 2769' - 6&quot; PE to avoid conflict with 26th St Road widening and storm water improvement project. This work will also clear two (2) - #3 Leaks (Leak No's. 11-0065, 08-0071). Project Location: 26th and Schifferdecker to Maiden Ln; Pressure System: C-1 & C-5; MOP: 58 psig & 20 psig; MAOP: 58 psig & 21 psig; Design: 58 psig & 58 psig; Test: 100 psig & 100 psig; \$57.20/ft		
376100-Mains - Steel	20501121966	004161	201502	(125.25)	4	Approved by: Rob Hack on 01/14/2013, Replace 1007' - 3&quot; PBS (WO#s: A8083, A7967N, A8211N), 1015' - 6&quot; PBS (WO#: NONE), 79' - 3&quot; PCS (WO#s: 79-1004, 82-0792), 2' - 4&quot; PCS (WO#: 70-1834), 66' - 6&quot; PCS (WO#: 79-0780), 1499' - 8&quot; PCS (WO#s: 63-4566, 64-5423, 67-2471, 68-5539, 82-0790, 90-5251), 257' - 2&quot; PE (WO#s: 79-0366, 88-1553, 89-1025, 90-5297, 11-8100, 12-1250), 925' - 3&quot; PE (WO#s: 75-0702, 84-0912, 11-8333), and 773' - 4&quot; PE (WO#s: 89-1633, 97-4877, 04-6310, 11-7772, 11-8093, 11-8333) and replace with 241' - 2&quot; PE, 2615' - 4&quot; PE, and 2769' - 6&quot; PE to avoid conflict with 26th St Road widening and storm water improvement project. This work will also clear two (2) - #3 Leaks (Leak No's. 11-0065, 08-0071). Project Location: 26th and Schifferdecker to Maiden Ln; Pressure System: C-1 & C-5; MOP: 58 psig & 20 psig; MAOP: 58 psig & 21 psig; Design: 58 psig & 58 psig; Test: 100 psig & 100 psig; \$57.20/ft		
		<b>004161 Total</b>		<b>8,207.21</b>				

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	20812132325	004162	201409	(5.66)	9	Approved by: Galen Shoemaker on 01/14/2013, Abandon 148' - 2" PE to clear one (1) - #3 leak. Project Location: Mill and Cliborne; Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$50.24/ft		
		<b>004162 Total</b>		(5.66)			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20201132737	004169	201409	(13.72)	9	Approved by: Ralph Janes on 06/13/2013, Main to abandon: 75' of 2IN PBS from wo# WO20, 60' of 2IN PBS from wo# 37469, and 30' of 4IN PBS from wo# WO146 and replace with 100' of 2IN Thin film on WO# 13-2737. Relocation is necessary due to public improvement Rock Creek Interceptor Improvements - Segment 3.		
		<b>004169 Total</b>		(13.72)			393.1009 (5) (C)	
378000-Meas & Reg Station Eq	20401132456	004174	201409	(304.64)	9	Approved by: Ralph Janes on 04/09/2013, Rebuild/Relocate DRS #308 at the end of Canyon Dr. to Leslie Ave. Inlet system C-100 (MOP = 125 psig and MAOP = 155 psig) and outlet system S-308 (MOP = MAOP = 15 psig). The existing 1in Fisher 627M (operator) and the 1in Fisher 627M (monitor) installed on wo# 92-5780 will be junked and replaced with a 2in 300# Mooney Flow Grid Regulator (operator) and a 2in 300# Rockwell 441-575 Regulator (monitor) w/ a Red (12.5 - 30 psig) spring on wo# 13-2456. Must rebuild DRS 308 on wo# 13-2456 and 13-2458 (I/O piping) before beginning construction on wo# 13-2457.		
		<b>004174 Total</b>		(304.64)			393.1009 (5) (a) (b)	A,B
376100-Mains - Steel	20503132433	004177	201409	(346.31)	9	Approved by: Galen Shoemaker on 02/18/2013, Abandon 583' - 2in PBS (WO#: NONE) and replace with 585' - 2in PE to clear 3 - #3 Leaks (Leak No's: 09-0089, 12-0056, 13-0014). Project Location: Poplar and Tennessee; Pressure System: C-1; MOP: 1.50 psig; MAOP: 1.69 psig; Design: 58 psig; Test: 100 psig; ISRS \$33.30/ft		
		<b>004177 Total</b>		(346.31)			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20501121593	004179	201409	(191.38)	9	Approved by: Rob Hack on 12/07/2012, Abandon 5573' - 4in PE (WO#'s: 76-4281, 84-0888, 86-1426, 87-3004, 92-6920, 99-8577) and 295' - 3in PE (WO#: 90-1098) and replace with 5962' - 4in PE relocated due to road widening on Indiana and 50th. Project must be completed by 1/31/2013. Main will lay inside new 30' utility easement, 5' inside of R/W line. Project Location: 50th and Indiana; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS \$39.07/ft		
		<b>004179 Total</b>		(191.38)			393.1009 (5) (C)	
376300-Mains - Plastic	20908121857	004182	201409	(363.84)	9	Approved by: Ralph Janes on 10/30/2012, Replace and abandon 340' - 3in PBS (unknown WO), 23' - 2in PE (WO# 10-6676), and 154' - 2in PCS (WO# 63-2399) with 500' - 2in PE main. The existing main has a history of leakage. Price per ft = \$49.44 (ISRS)		
		<b>004182 Total</b>		(363.84)			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20307132741	004195	201409	(174.39)	9	Approved by: Ralph Janes on 09/23/2013, Main to abandon: 90' of 6" PCS from wo# 62-1425 and 108' of 2" PE from wo# 89-1285. Also, remove EV 704. Install 114' of 6" PCS on WO# 13-2741. Main relocation is due to "Main Street Drainage Improvements Phase 1" in Concordia, MO.		
		<b>004195 Total</b>		(174.39)			393.1009 (5) (C)	
376300-Mains - Plastic	20401133189	004197	201409	679.20	9	Approved by: Steve Holcomb on 01/14/2014, AOR. This job must be completed by March 17, 2014. Replace 6in CI with 1,090'-6in PE due to angle of repose. Bell joint was exposed 2' SSLH at 5345 Swope Parkway. Tie over 11 services. Replace 3 services. Retire 82'-6in CI, WO A2752, year 1931; 990'-6in CI, WO A1488, year 1925; 21'-6in CS, WO 78-1488, year 1978.		
		<b>004197 Total</b>		679.20			393.1009 (5) (a) (b)	A,B,C,D,I
376300-Mains - Plastic	20812143289	004198	201409	(1,167.31)	9	Approved by: Steve Holcomb on 01/20/2014, Replace 1223' - 2" PBS (WO#'s: J013B, J02398), 327' - 2" PCS (WO#'s: 65-6840, 68-0396), and 69' - 2" PE (WO#: 83-4077) with 505' - 2" PE and 1295' - 4" PE to clear one (1) active #3 Leak (Leak No: 13-149) and history of leakage. Project Location: Elm and Eagon; Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$45.20/ft		
376300-Mains - Plastic	20812143289	004198	201410	129.69	8	Approved by: Steve Holcomb on 01/20/2014, Replace 1223' - 2" PBS (WO#'s: J013B, J02398), 327' - 2" PCS (WO#'s: 65-6840, 68-0396), and 69' - 2" PE (WO#: 83-4077) with 505' - 2" PE and 1295' - 4" PE to clear one (1) active #3 Leak (Leak No: 13-149) and history of leakage. Project Location: Elm and Eagon; Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$45.20/ft		



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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	20812143289	004198	201411	(3.53)	7	Approved by: Steve Holcomb on 01/20/2014, Replace 1223' - 2" PBS (WO#'s: J013B, J02398), 327' - 2" PCS (WO#'s: 65-6840, 68-0396), and 69' - 2" PE (WO#: 83-4077) with 505' - 2" PE and 1295' - 4" PE to clear one (1) active #3 Leak (Leak No: 13-149) and history of leakage. Project Location: Elm and Eagon; Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$45.20/ft		
376300-Mains - Plastic	20812143289	004198	201412	(11.23)	6	Approved by: Steve Holcomb on 01/20/2014, Replace 1223' - 2" PBS (WO#'s: J013B, J02398), 327' - 2" PCS (WO#'s: 65-6840, 68-0396), and 69' - 2" PE (WO#: 83-4077) with 505' - 2" PE and 1295' - 4" PE to clear one (1) active #3 Leak (Leak No: 13-149) and history of leakage. Project Location: Elm and Eagon; Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$45.20/ft		
376300-Mains - Plastic	20812143289	004198	201501	(0.52)	5	Approved by: Steve Holcomb on 01/20/2014, Replace 1223' - 2" PBS (WO#'s: J013B, J02398), 327' - 2" PCS (WO#'s: 65-6840, 68-0396), and 69' - 2" PE (WO#: 83-4077) with 505' - 2" PE and 1295' - 4" PE to clear one (1) active #3 Leak (Leak No: 13-149) and history of leakage. Project Location: Elm and Eagon; Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$45.20/ft		
376300-Mains - Plastic	20812143289	004198	201502	(1.13)	4	Approved by: Steve Holcomb on 01/20/2014, Replace 1223' - 2" PBS (WO#'s: J013B, J02398), 327' - 2" PCS (WO#'s: 65-6840, 68-0396), and 69' - 2" PE (WO#: 83-4077) with 505' - 2" PE and 1295' - 4" PE to clear one (1) active #3 Leak (Leak No: 13-149) and history of leakage. Project Location: Elm and Eagon; Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$45.20/ft		
		<b>004198 Total</b>		(1,054.03)			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20932132895	004199	201409	(418.81)	9	Approved by: Randy Spector on 08/28/2013, This work order is necessary to install 1053 feet of 2" Plexco Polyethylene 2406 pipe from just south of the DRS west of Fox Ridge Drive north to 155th Street thence; west to 9200 E. 155th Street at the meter. This will eliminate both of these meters from being on the Cass County 12" Transmission main. The Full Flow tee will be tapped south of the Remote Outlet valve on the 6" PE for Raymore DRS 10. The DRS 10 has a 50 PSIG MOP and 58 PSIG MAOP. Install the 2" PE as close to the North R/W line of 155th Street as possible. Tie both 9200 E. 155th and 9300 E. 155th Street over to the new 2" PE therefore, eliminating the first cut regulators in the yard. Thence, retire 606 feet of 2" PCS pipe originally installed on work order 90-5590.		
		<b>004199 Total</b>		(418.81)			393.1009 (5) (a) (b)	A,B,G
376100-Mains - Steel	20901133057	004204	201409	1.99	9	Approved by: Ralph Janes on 10/09/2013, Public Improvement Project: Country Lane Storm. Relocate 10' of 2in PE for a storm sewer installation. Main to retire: 8' - 2in PE (WO# 78-3732).		
		<b>004204 Total</b>		1.99			393.1009 (5) (C)	
376100-Mains - Steel	20813133154	004207	201409	(61.26)	9	Approved by: Ken Thomas on 11/15/2013, Abandon 314' - 2" PBS (WO#'s: 43781, 44486) and replace with 315' - 2" PE due to history of leakage and isolated bare steel. Project Location: Purdy West of Pine; Pressure System: S-1; MOP: 20 psig; MAOP: 20 psig; Design: 58 psig; Test: 100 psig; ISRS \$35.77/ft		
		<b>004207 Total</b>		(61.26)			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20201132787	004213	201409	(175.94)	9	Approved by: Ralph Janes on 07/09/2013, Tie together C-500 and C-013 by replacing 5' of 3in pcs main (wo# 662183) and 5' of 4in pcs main (wo# 662184) with 20' of 3in thin film after uprate of pressure system C-013 (MOP=MAOP = 5 psig) to pressure system C-500 (MOP=30 psig and MOAP=44 psig). DRS 188 will be removed and retired on wo# 13-2783.		
		<b>004213 Total</b>		(175.94)			393.1009 (5) (a) (b)	A,B,G
376300-Mains - Plastic	20501143300	004214	201409	(94.86)	9	Approved by: Galen Shoemaker on 01/20/2014, *MODOT PERMIT REQUIRED* Replace 200' of 2" PBS with 200' of 2" PE due to leakage issues (#2 Leak reclassified to #3, Leak No: 14-004). Project Location: Range Line Rd S of 4th St. Pressure System: C-1. MOP: 58 PSIG. MAOP: 58 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$26.38. ISRS.		
		<b>004214 Total</b>		(94.86)			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20401132928	004216	201409	8.21	9	Approved by: Kevin Driskell on 09/05/2013, Replaced 62' of 2in PCS year 1981(WO# 81-0254) with 62'-2in PE due to leak.		
		<b>004216 Total</b>		8.21			393.1009 (5) (a) (b)	A,B

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376300-Mains - Plastic	20401133129	004221	201409	(15,549.44)	9	Approved by: Steve Lindsey on 11/18/2013, ISRS. Replace and abandon a total of 14144' of cast iron main in Sector 0309 & 0308 with 16078' of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2014. 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. See attached sheet for the work order number, size and footage of main to be retired. 87 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 297 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.		
376300-Mains - Plastic	20401133129	004221	201410	-	8	Approved by: Steve Lindsey on 11/18/2013, ISRS. Replace and abandon a total of 14144' of cast iron main in Sector 0309 & 0308 with 16078' of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2014. 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. See attached sheet for the work order number, size and footage of main to be retired. 87 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 297 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.		
376300-Mains - Plastic	20401133129	004221	201501	(9,550.68)	5	Approved by: Steve Lindsey on 11/18/2013, ISRS. Replace and abandon a total of 14144' of cast iron main in Sector 0309 & 0308 with 16078' of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2014. 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. See attached sheet for the work order number, size and footage of main to be retired. 87 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 297 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.		
376300-Mains - Plastic	20401133129	004221	201502	84.58	4	Approved by: Steve Lindsey on 11/18/2013, ISRS. Replace and abandon a total of 14144' of cast iron main in Sector 0309 & 0308 with 16078' of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2014. 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. See attached sheet for the work order number, size and footage of main to be retired. 87 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 297 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.		
		<b>004221 Total</b>		(25,015.54)			393.1009 (5) (a) (b)	A,B,C,D,I
376300-Mains - Plastic	20312143312	004233	201409	(148.77)	9	Approved by: Ralph Janes on 01/30/2014, Replace and retire 333' - 2" pbs main (Unknown wo) and 265' - 2" pcs main (wo 671296) by installing 600' - 2" pe main due to leakage. (ISRS)	393.1009 (5) (a) (b)	A,B,C
		<b>004233 Total</b>		(148.77)				
376100-Mains - Steel	20501132764	004240	201409	(625.21)	9	Approved by: Galen Shoemaker on 06/24/2013, Replace 366' - 4in PCS (WO#'s: 65-7240, 68-0648) with 590' - 4in PE due to difficulty tying into existing PCS in the middle of Illinois on WO#13-2745 and not wanting to leave two isolated chunks of steel. This work will also create a loop in the C-2 1.50psig system making future replacements easier. This work order will be done in conjunction with WO#13-2745. Project Location: 7th and Illinois; Pressure System: C-2; MOP: 1.50 psig; MAOP: 1.50 psig; Design: 58 psig; Test: 100 psig; \$49.79/ft	393.1009 (5) (a) (b)	A,B
		<b>004240 Total</b>		(625.21)				
376100-Mains - Steel	20401133173	004241	201409	(5.20)	9	Approved by: Gary Williams on 12/16/2013, LAY 12'-2" PCS ALONG E 92ND ST-EAST OF TENNESSEE AVE.; IN ORDER TO REPAIR LEAK. INSTALL 2" PCS STEEL YOKE.	393.1009 (5) (a) (b)	A,B,C
		<b>004241 Total</b>		(5.20)				

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376300-Mains - Plastic	20201143426	004248	201409	(184.89)	9	Approved by: Ralph Janes on 03/14/2014, We have dual mains on 24 Hwy between Cogan and Allen Rd. The main on the south side is 6" PBS and only serves two customers. Tie 15804 and 15805 E US Highway 24 over to the 8" PCS on the north side of 24 Hwy (one will be short side) and install 120' of 4" PE main. Main to abandon: 828' - 6" PBS (WO# A5422A); 167' - 6" PBS (WO# 40228); and 185' - 4" PBS (WO# A5422B). (ISRS)		
376300-Mains - Plastic	20201143426	004248	201410	1,085.60	8	Approved by: Ralph Janes on 03/14/2014, We have dual mains on 24 Hwy between Cogan and Allen Rd. The main on the south side is 6" PBS and only serves two customers. Tie 15804 and 15805 E US Highway 24 over to the 8" PCS on the north side of 24 Hwy (one will be short side) and install 120' of 4" PE main. Main to abandon: 828' - 6" PBS (WO# A5422A); 167' - 6" PBS (WO# 40228); and 185' - 4" PBS (WO# A5422B). (ISRS)		
376300-Mains - Plastic	20201143426	004248	201411	(29.65)	7	Approved by: Ralph Janes on 03/14/2014, We have dual mains on 24 Hwy between Cogan and Allen Rd. The main on the south side is 6" PBS and only serves two customers. Tie 15804 and 15805 E US Highway 24 over to the 8" PCS on the north side of 24 Hwy (one will be short side) and install 120' of 4" PE main. Main to abandon: 828' - 6" PBS (WO# A5422A); 167' - 6" PBS (WO# 40228); and 185' - 4" PBS (WO# A5422B). (ISRS)		
376300-Mains - Plastic	20201143426	004248	201412	(93.80)	6	Approved by: Ralph Janes on 03/14/2014, We have dual mains on 24 Hwy between Cogan and Allen Rd. The main on the south side is 6" PBS and only serves two customers. Tie 15804 and 15805 E US Highway 24 over to the 8" PCS on the north side of 24 Hwy (one will be short side) and install 120' of 4" PE main. Main to abandon: 828' - 6" PBS (WO# A5422A); 167' - 6" PBS (WO# 40228); and 185' - 4" PBS (WO# A5422B). (ISRS)		
376300-Mains - Plastic	20201143426	004248	201501	(4.40)	5	Approved by: Ralph Janes on 03/14/2014, We have dual mains on 24 Hwy between Cogan and Allen Rd. The main on the south side is 6" PBS and only serves two customers. Tie 15804 and 15805 E US Highway 24 over to the 8" PCS on the north side of 24 Hwy (one will be short side) and install 120' of 4" PE main. Main to abandon: 828' - 6" PBS (WO# A5422A); 167' - 6" PBS (WO# 40228); and 185' - 4" PBS (WO# A5422B). (ISRS)		
376300-Mains - Plastic	20201143426	004248	201502	(9.29)	4	Approved by: Ralph Janes on 03/14/2014, We have dual mains on 24 Hwy between Cogan and Allen Rd. The main on the south side is 6" PBS and only serves two customers. Tie 15804 and 15805 E US Highway 24 over to the 8" PCS on the north side of 24 Hwy (one will be short side) and install 120' of 4" PE main. Main to abandon: 828' - 6" PBS (WO# A5422A); 167' - 6" PBS (WO# 40228); and 185' - 4" PBS (WO# A5422B). (ISRS)		
		<b>004248 Total</b>		763.57				
376100-Mains - Steel	20401133238	004255	201409	(591.12)	9	Approved by: Kevin Driskell on 12/31/2013, ISRS. To abandon 60' of 1.5" CU main and replace with 70' of 2" TF main. Main is on the C-3 pressure system with a MOP=25psig and MAOP=25psig. See attached sheet for size, length, type, and work orders of main to be retired.	393.1009 (5) (a) (b)	A,B,C
		<b>004255 Total</b>		(591.12)				
376300-Mains - Plastic	20401132897	004257	201409	(771.19)	9	Approved by: Gary Williams on 11/07/2013, Replace 4in CI with 4in PE 620' due to leaks and condition of gas main. Original work order #B1P38. Pressure system C-001. Retire 600'-4in CI, year 1922.	393.1009 (5) (a) (b)	A,B,C,D,I
		<b>004257 Total</b>		(771.19)				
380200-Services	21207132922	004259	201409	(442.33)	9	Approved by: Kevin Driskell on 09/18/2013, REPLACING - 14ft-1in cs and 482ft-1-1/4 pe service with 100ft-4in th film to first cut, 430ft-4in pe service line due to commercial account adding additional load (20,000 cfh). ECONOMIC EVALUATION WILL COVER COST OF PROJECT.	393.1009 (5) (a) (b)	A,B,D
		<b>004259 Total</b>		(442.33)				
376300-Mains - Plastic	20904143298	004262	201409	(992.83)	9	Approved by: Ralph Janes on 02/06/2014, Relocate and retire 100' - 4" pbs main (33961), 290' - 4" pbs main (36065), 170' - 4" pbs main (43829), 203 - 4" pcs main (48517), 118' - 4" pcs main (B1642C), 414' - 2" pcs main (B1642A), and 316' - 2" pcs main (63678), by installing 1,365' - 4" pe main and 255' - 2" pe main to allow the City of Grandview to install new storm structures.	393.1009 (5) (C)	
		<b>004262 Total</b>		(992.83)				
376100-Mains - Steel	20301132993	004265	201409	(48.87)	9	Approved by: Ralph Janes on 09/19/2013, Move drip for odorant tank and tie 8in PCS to 4in PCS down stream with 4' of 4in thin film. Main to abandon: 2' of 4in PCS from wo# A7311A.	393.1009 (5) (a) (b)	A,B
		<b>004265 Total</b>		(48.87)				

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376100-Mains - Steel	21215143294	004266	201409	(659.04)	9	Approved by: Gary Williams on 02/21/2014, (ISRS) LAY 165'-4" TF STEEL; DUE TO NEW BOX CULVERT INSTALLATION. BORE 8 FT DEEP FROM EXISTING GRADE ALONG RUNNING LINE. CONTRACTOR WILL PUT 1 FT OR MORE-LEVELING PAD OF ROCK DOWN TO WORK ON BELOW THE BOTTOM OF THE PROPOSED SLAB. BOX CULVERT FLOOR WILL BE BURIED 1 FT BELOW THE EXISTING GRADE. 95% COMPACTION REQUIRED DUE TO WITHIN MODOT RIGHT-OF-WAY REGULATED ROAD. ABANDON 130'-4" PCS(79-0643). COST PER FOOT=\$159.43		
376100-Mains - Steel	21215143294	004266	201410	-	8	Approved by: Gary Williams on 02/21/2014, (ISRS) LAY 165'-4" TF STEEL; DUE TO NEW BOX CULVERT INSTALLATION. BORE 8 FT DEEP FROM EXISTING GRADE ALONG RUNNING LINE. CONTRACTOR WILL PUT 1 FT OR MORE-LEVELING PAD OF ROCK DOWN TO WORK ON BELOW THE BOTTOM OF THE PROPOSED SLAB. BOX CULVERT FLOOR WILL BE BURIED 1 FT BELOW THE EXISTING GRADE. 95% COMPACTION REQUIRED DUE TO WITHIN MODOT RIGHT-OF-WAY REGULATED ROAD. ABANDON 130'-4" PCS(79-0643). COST PER FOOT=\$159.43		
		<b>004266 Total</b>		(659.04)				
376100-Mains - Steel	21258143346	004267	201409	(15.86)	9	Approved by: Kevin Driskell on 02/20/2014, RELOCATE 4'-2" PLEXCO DUE TO WATER DEPARTMENT SHUTTING OFF BALL VALVE IN ERROR. MGE DIDN'T WANT WATER DEPARTMENT TO ACCIDENTALLY DO THIS AGAIN; SO REMOVED 3-WAY TEE & BALL VALVE. ABANDONED 3'-2" PE (98-8159).		
		<b>004267 Total</b>		(15.86)				
376100-Mains - Steel	20401133039	004271	201409	(482.88)	9	Approved by: Gary Williams on 12/02/2013, AOR. Replace 40'-6in CI with 6in PE. 13' of CI was exposed at 2551 Chelsea. Tie-over two services and replace one service (2553 Chelsea).Retire 35'-6in CI, B30P88; 5'-6in CI, B18P103.	393.1009 (5) (C)	
376100-Mains - Steel	20401133039	004271	201410	307.39	8	Approved by: Gary Williams on 12/02/2013, AOR. Replace 40'-6in CI with 6in PE. 13' of CI was exposed at 2551 Chelsea. Tie-over two services and replace one service (2553 Chelsea).Retire 35'-6in CI, B30P88; 5'-6in CI, B18P103.		
376100-Mains - Steel	20401133039	004271	201411	(143.49)	7	Approved by: Gary Williams on 12/02/2013, AOR. Replace 40'-6in CI with 6in PE. 13' of CI was exposed at 2551 Chelsea. Tie-over two services and replace one service (2553 Chelsea).Retire 35'-6in CI, B30P88; 5'-6in CI, B18P103.		
376100-Mains - Steel	20401133039	004271	201412	(12.75)	6	Approved by: Gary Williams on 12/02/2013, AOR. Replace 40'-6in CI with 6in PE. 13' of CI was exposed at 2551 Chelsea. Tie-over two services and replace one service (2553 Chelsea).Retire 35'-6in CI, B30P88; 5'-6in CI, B18P103.		
376100-Mains - Steel	20401133039	004271	201501	(10.74)	5	Approved by: Gary Williams on 12/02/2013, AOR. Replace 40'-6in CI with 6in PE. 13' of CI was exposed at 2551 Chelsea. Tie-over two services and replace one service (2553 Chelsea).Retire 35'-6in CI, B30P88; 5'-6in CI, B18P103.		
376100-Mains - Steel	20401133039	004271	201502	(2.95)	4	Approved by: Gary Williams on 12/02/2013, AOR. Replace 40'-6in CI with 6in PE. 13' of CI was exposed at 2551 Chelsea. Tie-over two services and replace one service (2553 Chelsea).Retire 35'-6in CI, B30P88; 5'-6in CI, B18P103.		
		<b>004271 Total</b>		(345.42)				
376100-Mains - Steel	21001133047	004272	201409	(297.13)	9	Approved by: Gary Williams on 10/07/2013, This work order is necessary to relocate the Riverview rectifier and ground bed, #661, currently located at 724 Riverview to I-29 & East Lake Road. This ground bed has failed and multiple attempts to revive it has been unsuccessful. The existing rectifier will be utilized on the new location. This work order will be for the groundbed material and cost to establish a new electrical service at the new location. The original rectifier and ground bed was installed on work order 97-7528. The designed bare pipe to be protected is on Riveriview, West Ayr Lawn and East Ayr Lawn, resulting in a current demand of 14 amps. The new ground bed will consist of 10 3"X60 anodes with a designed output of 20 amps.		
		<b>004272 Total</b>		(297.13)				
376100-Mains - Steel	20401133188	004275	201409	(374.06)	9	Approved by: Gary Williams on 01/10/2014, AOR. This work order must be completed by March 16, 2014. Replace 40'-6in CI due to parallel excavation. AOR location: 12' SNC of E 52nd Street. No services to tie-over. Retire 44'-6in CI, WO A2610, year 1930.	393.1009 (5) (a), (b)	A, B, E
		<b>004275 Total</b>		(374.06)				
380200-Services	20401050377	004279	201409	(2,416.55)	9	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement - Material Charges Only (Kansas City - Central Region)	393.1009 (5) (a) (b)	A,B,C,D,I
380200-Services	20401050377	004279	201411	2,182.83	7	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement - Material Charges Only (Kansas City - Central Region)		
380200-Services	20401050377	004279	201412	(341.38)	6	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement - Material Charges Only (Kansas City - Central Region)		

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380200-Services	20401050377	004279	201501	(23.83)	5	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement - Material Charges Only (Kansas City - Central Region)		
380200-Services	20401050377	004279	201502	(72.19)	4	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement - Material Charges Only (Kansas City - Central Region)		
		<b>004279 Total</b>		(671.12)			393.1009 (5) (a) (b)	A,B,C,I
382000 Meter Installations-MG	20401050363	004282	201409	14,022.68	9	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Kansas City - Central Region).		
382000 Meter Installations-MG	20401050363	004282	201410	18,008.71	8	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Kansas City - Central Region).		
382000 Meter Installations-MG	20401050363	004282	201411	13,521.65	7	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Kansas City - Central Region).		
382000 Meter Installations-MG	20401050363	004282	201412	11,008.76	6	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Kansas City - Central Region).		
382000 Meter Installations-MG	20401050363	004282	201501	9,477.22	5	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Kansas City - Central Region).		
		<b>004282 Total</b>		66,039.02			393.1009 (5) (a) (b)	A,B,C,I
376100-Mains - Steel	20910132654	004285	201409	(24.13)	9	Approved by: Ralph Janes on 05/01/2013, Replace and abandon 75' of 2" PE; PBS (NONE WO) with 75' of 2" PE; PE on WO# 13-2654. The existing main was leaking under 2nd Street (MO Hwy 58). ISRS		
		<b>004285 Total</b>		(24.13)			393.1009 (5) (a) (b)	A,B,C
380200-Services	20901050377	004287	201409	55,968.13	9	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)		
380200-Services	20901050377	004287	201410	86,678.53	8	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)		
380200-Services	20901050377	004287	201411	467.00	7	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)		
380200-Services	20901050377	004287	201412	44,688.62	6	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)		
380200-Services	20901050377	004287	201501	44,122.37	5	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)		
380200-Services	20901050377	004287	201502	49,045.33	4	Service/Yard Line Replacement (SLRP): Contract Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)		
		<b>004287 Total</b>		280,969.98			393.1009 (5) (a) (b)	A,B,C,I
380200-Services	20501050301	004288	201409	26,046.38	9	Replacement and/or removal of existing protected steel or plastic (Joplin - South Region)		
380200-Services	20501050301	004288	201410	41,073.32	8	Replacement and/or removal of existing protected steel or plastic (Joplin - South Region)		
380200-Services	20501050301	004288	201411	14,235.91	7	Replacement and/or removal of existing protected steel or plastic (Joplin - South Region)		
380200-Services	20501050301	004288	201412	(1,460.39)	6	Replacement and/or removal of existing protected steel or plastic (Joplin - South Region)		
380200-Services	20501050301	004288	201501	10,676.26	5	Replacement and/or removal of existing protected steel or plastic (Joplin - South Region)		
380200-Services	20501050301	004288	201502	20,994.25	4	Replacement and/or removal of existing protected steel or plastic (Joplin - South Region)		
		<b>004288 Total</b>		111,565.73			393.1009 (5) (a) (b)	A,B,C,I
376100-Mains - Steel	20401121683	004298	201409	(28.62)	9	Approved by: Rob Hack on 03/01/2013, (ISRS) This work is due to public improvement project. Lay 2,198 feet of 6in PE, 105 feet of 12in steel, 30 feet of 2in steel, and 10 feet of 8in steel. Abandon 3,156 feet of CI. Tie-over 7 services. Replace 2 services. Relocated pipe along Troost will be west of existing CI pipe at 4 feet minimum. Cost per foot \$84.16		
		<b>004298 Total</b>		(28.62)			393.1009 (5) (C)	
376100-Mains - Steel	20201132463	004301	201409	(27.17)	9	Approved by: Regina George-Berry on 03/07/2013, Public Improvement Project: Street and Bridge Improvements 39th Street for City of Independence. City Project 70511103; Federal Project BRM-3379(430); Bridge No 21250381. Relocate 1545' of 6in PE to new utility easement for road widening and bridge replacement, using 5' of 2in PE to tie onto existing 2in PE on Selsa Rd. Main to retire: 1510' - 6in PE (WO# 00-2190); 32' - 2in PE (WO# 06-1395); 40' - 2in PE (WO# 07-2261). Price per ft \$48.98 (ISRS)		
		<b>004301 Total</b>		(27.17)			393.1009 (5) (C)	

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	20401132458	004311	201409	(147.01)	9	Approved by: Ralph Janes on 04/09/2013, Rebuild/Relocate DRS 308 on WO# 13-2456. The station will be relocated from a pit at the end of Canyon Drive, to just outside the West ROW of Leslie Ave. in our 66' wide easement. The existing inlet (wo# 690358) and outlet (wo# BD28) piping will be cut and capped on wo# 13-2457. The proposed inlet and outlet piping will be placed on WO# 13-2458. The inlet system C-100 has a MOP = 125 psig and a MAOP = 155 psig. The outlet system S-308 has a MOP and MAOP of 15psig.		
		<b>004311 Total</b>		<b>(147.01)</b>			393.1009 (5) (a) (b)	A, B
376100-Mains - Steel	20903121888	004315	201409	(818.02)	9	Approved by: Randy Spector on 11/12/2012, This work order is necessary to retire existing Rectifier L0043 and ground bed installed on work order 64-6270. The existing current output is insufficient to supply current needed and history of ground bed resistivity is increasing indicating ground bed is depleted. The new ground bed will be 15 - 3" x 60" anodes, spaced at 15 feet, with a 60volt/30amp rectifier. All construction will be performed by contractor crews. A private easement will need to be acquired west of north of RD Mize Road. Electrical work will be needed.		
376100-Mains - Steel	20903121888	004315	201410	(2,800.00)	8	Approved by: Randy Spector on 11/12/2012, This work order is necessary to retire existing Rectifier L0043 and ground bed installed on work order 64-6270. The existing current output is insufficient to supply current needed and history of ground bed resistivity is increasing indicating ground bed is depleted. The new ground bed will be 15 - 3" x 60" anodes, spaced at 15 feet, with a 60volt/30amp rectifier. All construction will be performed by contractor crews. A private easement will need to be acquired west of north of RD Mize Road. Electrical work will be needed.		
		<b>004315 Total</b>		<b>(3,618.02)</b>			393.1009 (5) (a), (b)	A, B, E
376100-Mains - Steel	20813132533	004320	201409	(46.01)	9	Approved by: Ken Thomas on 04/23/2013, Replace 1630' - 2" PBS (WO#'s: J010B, 34650), 4' - 3" PBS (WO#: 66-3786), 373' - 2" PCS (WO's: 66-4526, 66-6265, 76-2608) and 25' - 3" PCS (66-3786) with 2040' - 2" PE due to history of leakage. Project Location: Purdy and Pine; Pressure System: S-1; MOP: 20 psig; MAOP: 20 psig; Design: 58 psig; Test: 100 psig; ISRS \$33.12/ft		
		<b>004320 Total</b>		<b>(46.01)</b>			393.1009 (5) (a) (b)	A, B, C
376100-Mains - Steel	20801132712	004324	201409	(94.11)	9	Approved by: Randy Spector on 05/28/2013, This work order is necessary to install a new 40 Volt 20 Amp Rectifier and ten 3in X 60in graphite anodes to adequately cathodic protect steel mains in along Broadway in the downtown area of Monett. The majority of existing main is under pavement and theoretically installing sacrificial anodes is cost prohibitive. The existing cathodic protection levels are presently not being met. Joplin Industrial Electric will install the electrical meter and disconnect along with drilling holes for the anodes. Company crews will install anodes and cables necessary.		
		<b>004324 Total</b>		<b>(94.11)</b>			393.1009 (5) (a), (b)	A, B, E
376100-Mains - Steel	20933132713	004325	201409	(89.47)	9	Approved by: Randy Spector on 05/29/2013, This work order is necessary to install a new rectifier and ground bed west of Highway on 289th Street to provide adequate cathodic protection on the line to the town of Drexel. This will be a Universal 20 Volt 10 Amp rectifier with five 3" x 60" graphite anodes. The existing rectifier for Drexel is not capable of pushing current the 8-9 miles north to this area. Test has proven that additional current is needed. Shaw Electric will install all electrical and company crews will install the anodes and wire.		
		<b>004325 Total</b>		<b>(89.47)</b>			393.1009 (5) (a), (b)	A, B, E
376100-Mains - Steel	20401132827	004332	201409	(54.19)	9	Approved by: Kevin Driskell on 07/26/2013, AOR. Replace 30' of 6in CI with 6in PE due to angle of repose. Six feet of pipe was exposed at 7027 Agnes. Digtrack ticket TL130990228. This job must be completed by Oct. 9, 2013. COST PER FOOT \$784.60		
		<b>004332 Total</b>		<b>(54.19)</b>			393.1009 (5) (a) (b)	A, B, C, D, I
376100-Mains - Steel	20603133197	004337	201409	(4,837.02)	9	Approved by: Steve Lindsey on 01/16/2014, Abandon 669' - 2" PCS (WO#: NONE), 810' - 6" PCS (WO#: 62-2543), and 250' - 4" PE (WO#: 04-6356) in order to relocate for new I-49 overpass. Relocate with 1195' - 4" PE, 540' - 6" PE, and 805' - 6" Thinfil. There are currently two services coming off of the existing 2" PCS on the West Outer Rd to the North that will need to be tied over. Main will lay along new right-of-way line, inside 30' utility easement purchased by MODOT. Project Location: I-49 and 1st St (NE 5th Rd); Pressure System: S-1; MOP: 35 psig; MAOP: 40 psig; Design: 58 psig; Test: 100 psig; ISRS \$71.43/ft		
		<b>004337 Total</b>		<b>(4,837.02)</b>			393.1009 (5) (C)	

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	20401133036	004343	201409	(450.77)	9	Approved by: Kevin Driskell on 10/17/2013, Replace 4in CI with 30' of 4in PE due to Angle of Repose. Five feet of CI was exposed at 6111 Forest at 168' to 173' SSC of E. 61st. Work must be completed by Dec 14, 2013. Tie-over one service at 6111 Forest. COST PER FOOT \$697.00 Retire 30'-4in CI, 1925, JO1232; install 30'-4in PE main	393.1009 (5) (a) (b)	A, B, C, D, I
		<b>004343 Total</b>		(450.77)				
376100-Mains - Steel	21235133051	004354	201409	(650.68)	9	Approved by: Randy Spector on 10/23/2013, This work order is necessary to install a new ground bed and rectifier in the town of Lathrop to protect all steel main in the town. The sacrificial anodes are depleted to where there are several P/S readings below criteria. The new ground will have 5 3" X 60" anodes spaced at 15' intervals along South Street east of Mark Street in the bar ditch. Electrical work will be required by Shaw Electric. All installation will be drilled in by contractor and MGE crews will perform balancing and adjustments. This rectifier is designed to protect approximately 43,151' of 2" PCS, 11,989' of 3" PCS, 1,979' of 4" PCS and 1,690' of 6" PCS. Calculated current demand is 1.94 amps. This project will also require an Environmental Phase 1 desktop review.	393.1009 (5) (a), (b)	A, B, E
		<b>004354 Total</b>		(650.68)				
376100-Mains - Steel	20515133033	004360	201409	(295.94)	9	Approved by: Galen Shoemaker on 10/24/2013, *MODOT PERMIT REQUIRED* Relocate 4" PCS main due to MODOT adding a turn lane to East Bound 7th St. Abandon 115' - 4" PCS (WO#: 85-2948, 13-2616) and lay 110' - 4" thinfin. Project Location: 7th and Duquesne; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS \$188.14/ft	393.1009 (5) (C)	
		<b>004360 Total</b>		(295.94)				
376100-Mains - Steel	20513133101	004362	201409	(127.22)	9	Approved by: Galen Shoemaker on 10/28/2013, (ISRS)Abandon 301' of 2in PBS (WO# None & 5538) due to cathodic protection issues with isolated bare steel and replace with 305' of 2in PE. Project Location: 2nd St S of Hunter Rd. Pressure System: S-1. MOP: 1.75 PSIG. MAOP: 1.75 PSIG. Design: 66 PSIG. Test: 100 PSIG. Price Per Foot: \$33.49.	393.1009 (5) (a) (b)	A, B, C
		<b>004362 Total</b>		(127.22)				
376300-Mains - Plastic	20317143417	004364	201411	26,447.34	7	Approved by: Ralph Janes on 03/11/2014, Replace and abandon 732' - 2" pbs main (Unknown) by installing 730' - 2" pe main due to leakage under pavement. (ISRS)		
376300-Mains - Plastic	20317143417	004364	201412	(151.33)	6	Approved by: Ralph Janes on 03/11/2014, Replace and abandon 732' - 2" pbs main (Unknown) by installing 730' - 2" pe main due to leakage under pavement. (ISRS)		
376300-Mains - Plastic	20317143417	004364	201501	3,264.89	5	Approved by: Ralph Janes on 03/11/2014, Replace and abandon 732' - 2" pbs main (Unknown) by installing 730' - 2" pe main due to leakage under pavement. (ISRS)		
376300-Mains - Plastic	20317143417	004364	201502	(42.42)	4	Approved by: Ralph Janes on 03/11/2014, Replace and abandon 732' - 2" pbs main (Unknown) by installing 730' - 2" pe main due to leakage under pavement. (ISRS)		
		<b>004364 Total</b>		29,518.48			393.1009 (5) (a) (b)	A, B, C
376300-Mains - Plastic	20401143391	004365	201409	(1,572.84)	9	Approved by: Gary Williams on 03/12/2014, AOR. Replace 555'-4in CI with 4in PE due to angle of repose. Bell joint was exposed 12' NNCB of 13th and Askew. Tie over 8 services. Replace 3 services. This job must be completed by June 9, 2014. COST PER FOOT \$64.36	393.1009 (5) (a) (b)	A, B, C, D, I
		<b>004365 Total</b>		(1,572.84)				
376300-Mains - Plastic	20201133218	004369	201409	(3,150.43)	9	Approved by: Steve Lindsey on 12/19/2013, Public Improvement: 26th / Glendale / Windsor Storm Improvements and 30th Street Culvert Replacement. The city proposes to replace the storm system along the west side of Glendale Ave from 27th Street to the culvert on 30th Street. There are also storm improvements in various locations on Windsor Ave. The 30th Street culvert is being replaced on a separate public improvement job. The existing mains on 29th, 30th, Glendale, and Windsor are predominantly bare steel on the C-001 pressure system. The C-500 pressure system is available on both the east and west bounds of the project (Crysler and Santa Fe). All of 27th Street has already been replaced with PE main on the C-001 pressure system. We will replace all the PBS main with 5255' of 2" PE on the C-500 pressure system on WO# 13-3218. This is to be worked in conjunction with main replacement WO# 13-3170. DRS 74 will no longer be necessary upon completion of this WO and will be retired on WO# 13-3222. Finally, the existing PE mains in the area will be tied onto the C-500 pressure system in several locations on WO# 13-3224. Main to abandon: 3493' - 2" PBS (WO# JO5677); 398' - 2" PBS (WO# 13541); 75' - 2" PBS (WO# 13697); 585' - 2" PBS (WO# 13779); 31' - 2" PC (WO# 65-0125); 98' - 2" PCS (WO# 76-1196); 22' - 2" PE (WO# 79-4062); 200' - 2" PE (WO# 94-0796); 278' - 2" PE (WO# 02-3786); 106' - 4" PE (WO# 05-8381); 80' - 2" PCS (WO# 07-2265); 10' - 2" PE (WO# 08-5061). Price per ft = \$32.95 (ISRS)		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	20201133218	004369	201410	-	8	Approved by: Steve Lindsey on 12/19/2013, Public Improvement: 26th / Glendale / Windsor Storm Improvements and 30th Street Culvert Replacement. The city proposes to replace the storm system along the west side of Glendale Ave from 27th Street to the culvert on 30th Street. There are also storm improvements in various locations on Windsor Ave. The 30th Street culvert is being replaced on a separate public improvement job. The existing mains on 29th, 30th, Glendale, and Windsor are predominantly bare steel on the C-001 pressure system. The C-500 pressure system is available on both the east and west bounds of the project (Crysler and Santa Fe). All of 27th Street has already been replaced with PE main on the C-001 pressure system. We will replace all the PBS main with 5255' of 2" PE on the C-500 pressure system on WO# 13-3218. This is to be worked in conjunction with main replacement WO# 13-3170. DRS 74 will no longer be necessary upon completion of this WO and will be retired on WO# 13-3222. Finally, the existing PE mains in the area will be tied onto the C-500 pressure system in several locations on WO# 13-3224. Main to abandon: 3493' - 2" PBS (WO# JO5677); 398' - 2" PBS (WO# 13541); 75' - 2" PBS (WO# 13697); 585' - 2" PBS (WO# 13779); 31' - 2" PC (WO# 65-0125); 98' - 2" PCS (WO# 76-1196); 22' - 2" PE (WO# 79-4062); 200' - 2" PE (WO# 94-0796); 278' - 2" PE (WO# 02-3786); 106' - 4" PE (WO# 05-8381); 80' - 2" PCS (WO# 07-2265); 10' - 2" PE (WO# 08-5061). Price per ft = \$32.95 (ISRS)		
		<b>004369 Total</b>		(3,150.43)				
376100-Mains - Steel	20902132967	004374	201409	(1,309.64)	9	Approved by: Ken Thomas on 09/12/2013, Main to abandon: 295' of 4in PBS from wo# NONE, 665' of 4in PBS from wo# A5508, 7' of 4in PCS from wo# 118121, 74' of 4" PCS from wo# 630632, 215' of 4in PCS from wo# 674473, 126' of 2in PCS from wo# 630855, and 523' of 2" PCS from wo# 624509. Replace with 365' of 4in PE and 1515' of 2in PE on WO# 13-2967. There have been several leaks in this area and the City is planning a storm project across where part of our main is exposed. The railroad has abandoned this section and has removed the track. ISRS	393.1009 (5) (C)	
376100-Mains - Steel	20902132967	004374	201410	48,053.65	8	Approved by: Ken Thomas on 09/12/2013, Main to abandon: 295' of 4in PBS from wo# NONE, 665' of 4in PBS from wo# A5508, 7' of 4in PCS from wo# 118121, 74' of 4" PCS from wo# 630632, 215' of 4in PCS from wo# 674473, 126' of 2in PCS from wo# 630855, and 523' of 2" PCS from wo# 624509. Replace with 365' of 4in PE and 1515' of 2in PE on WO# 13-2967. There have been several leaks in this area and the City is planning a storm project across where part of our main is exposed. The railroad has abandoned this section and has removed the track. ISRS		
376100-Mains - Steel	20902132967	004374	201411	(5,700.68)	7	Approved by: Ken Thomas on 09/12/2013, Main to abandon: 295' of 4in PBS from wo# NONE, 665' of 4in PBS from wo# A5508, 7' of 4in PCS from wo# 118121, 74' of 4" PCS from wo# 630632, 215' of 4in PCS from wo# 674473, 126' of 2in PCS from wo# 630855, and 523' of 2" PCS from wo# 624509. Replace with 365' of 4in PE and 1515' of 2in PE on WO# 13-2967. There have been several leaks in this area and the City is planning a storm project across where part of our main is exposed. The railroad has abandoned this section and has removed the track. ISRS		
376100-Mains - Steel	20902132967	004374	201412	2,866.12	6	Approved by: Ken Thomas on 09/12/2013, Main to abandon: 295' of 4in PBS from wo# NONE, 665' of 4in PBS from wo# A5508, 7' of 4in PCS from wo# 118121, 74' of 4" PCS from wo# 630632, 215' of 4in PCS from wo# 674473, 126' of 2in PCS from wo# 630855, and 523' of 2" PCS from wo# 624509. Replace with 365' of 4in PE and 1515' of 2in PE on WO# 13-2967. There have been several leaks in this area and the City is planning a storm project across where part of our main is exposed. The railroad has abandoned this section and has removed the track. ISRS		
376100-Mains - Steel	20902132967	004374	201501	(1,070.20)	5	Approved by: Ken Thomas on 09/12/2013, Main to abandon: 295' of 4in PBS from wo# NONE, 665' of 4in PBS from wo# A5508, 7' of 4in PCS from wo# 118121, 74' of 4" PCS from wo# 630632, 215' of 4in PCS from wo# 674473, 126' of 2in PCS from wo# 630855, and 523' of 2" PCS from wo# 624509. Replace with 365' of 4in PE and 1515' of 2in PE on WO# 13-2967. There have been several leaks in this area and the City is planning a storm project across where part of our main is exposed. The railroad has abandoned this section and has removed the track. ISRS		
376100-Mains - Steel	20902132967	004374	201502	(1,612.64)	4	Approved by: Ken Thomas on 09/12/2013, Main to abandon: 295' of 4in PBS from wo# NONE, 665' of 4in PBS from wo# A5508, 7' of 4in PCS from wo# 118121, 74' of 4" PCS from wo# 630632, 215' of 4in PCS from wo# 674473, 126' of 2in PCS from wo# 630855, and 523' of 2" PCS from wo# 624509. Replace with 365' of 4in PE and 1515' of 2in PE on WO# 13-2967. There have been several leaks in this area and the City is planning a storm project across where part of our main is exposed. The railroad has abandoned this section and has removed the track. ISRS		
		<b>004374 Total</b>		41,226.61			393.1009 (5) (a) (b)	A,B,C



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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	20401143389	004375	201409	(399.68)	9	Approved by: Gary Williams on 03/17/2014, AOR. Replace 8in CI with 50'-8in thin film. Parallel excavation from 256' SSCB to 281' SSCB of 57th. Bell joint was exposed 277' SSCB of 57th and 6' EECB of Troost. This job must be completed by May 15, 2014. Retire 50'-8in CI, N37P44, year 1921.		
		<b>004375 Total</b>		(399.68)			393.1009 (5) (a) (b)	A,B,C,D,I
376300-Mains - Plastic	21001143303	004376	201409	(480.27)	9	Approved by: Gary Williams on 03/17/2014, To lay 558' of 4"PE main to replace 558' of 4" bare steel main due to down project. Also replace 180' of 2" cs with 2"PE. Cost per foot:\$34.36. ID:C-01: MOP :14oz MAOP:21oz Design MAOP:14oz Pressure Test: 100 PSIG.		
		<b>004376 Total</b>		(480.27)			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20501133245	004379	201409	(363.06)	9	Approved by: Galen Shoemaker on 12/30/2013, Replace 410' - 3" PBS (WO#: 11450), 20' - 2" PBS (WO#: 3700), and 8' - 2" PE (WO#: 94-0996) with 430' - 2" PE to clear two active #3 Leaks (Leak No's: 10-074, 10-127) and provide plastic main for future replacement projects in this area. Project Location: 19th and Harlem; Pressure System: C-2; MOP: 1.50 psig; MAOP: 1.50 psig; Design: 58 psig; Test: 100 psig; ISRS \$62.43/ft		
376300-Mains - Plastic	20501133245	004379	201410	-	8	Approved by: Galen Shoemaker on 12/30/2013, Replace 410' - 3" PBS (WO#: 11450), 20' - 2" PBS (WO#: 3700), and 8' - 2" PE (WO#: 94-0996) with 430' - 2" PE to clear two active #3 Leaks (Leak No's: 10-074, 10-127) and provide plastic main for future replacement projects in this area. Project Location: 19th and Harlem; Pressure System: C-2; MOP: 1.50 psig; MAOP: 1.50 psig; Design: 58 psig; Test: 100 psig; ISRS \$62.43/ft		
		<b>004379 Total</b>		(363.06)			393.1009 (5) (a) (b)	A,B,C
378000-Meas & Reg Station Eq	20401132618	004380	201410	162,833.78	8	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 WO# 13-2618 to separate the two systems.		
378000-Meas & Reg Station Eq	20401132618	004380	201411	(831.58)	7	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 WO# 13-2618 to separate the two systems.		
378000-Meas & Reg Station Eq	20401132618	004380	201412	2,739.95	6	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 WO# 13-2618 to separate the two systems.		
378000-Meas & Reg Station Eq	20401132618	004380	201501	(1,320.23)	5	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 WO# 13-2618 to separate the two systems.		
378000-Meas & Reg Station Eq	20401132618	004380	201502	(38.49)	4	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 WO# 13-2618 to separate the two systems.		
		<b>004380 Total</b>		163,383.43			393.1009 (5) (C)	

Missouri Gas Energy - MGE  
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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	20401133242	004381	201409	13.59	9	Approved by: Kevin Driskell on 12/31/2013, ISRS LAY 15'-3" TF STEEL TO GO AROUND SEWER MAIN. TWO WAY FEED. ABANDON 8'-3" BS (B26P90)		
		<b>004381 Total</b>		13.59			393.1009 (5) (C)	
376100-Mains - Steel	20201133049	004382	201409	(124.35)	9	Approved by: Randy Spector on 11/08/2013, This work order is necessary to replace the existing ground bed and rectifier originally installed on work order 79-0234. The ground bed is depleted to where there are several P/S readings below criteria. The new ground will have 10 3" X 60" anodes spaced at 15' intervals in a private easement acquired previously on the Three Trials Elementary school property. Anodes will be drilled in by contractor and MGE crews will complete installation. This rectifier is designed to protect approximately 1,200' of 4" PCS and 6,500' of 4" PBS main. The current demand is approximately 11.38 amps.		
376100-Mains - Steel	20201133049	004382	201502	391.21	4	Approved by: Randy Spector on 11/08/2013, This work order is necessary to replace the existing ground bed and rectifier originally installed on work order 79-0234. The ground bed is depleted to where there are several P/S readings below criteria. The new ground will have 10 3" X 60" anodes spaced at 15' intervals in a private easement acquired previously on the Three Trials Elementary school property. Anodes will be drilled in by contractor and MGE crews will complete installation. This rectifier is designed to protect approximately 1,200' of 4" PCS and 6,500' of 4" PBS main. The current demand is approximately 11.38 amps.		
		<b>004382 Total</b>		266.86			393.1009 (5) (a), (b)	A, B, E
376100-Mains - Steel	20902143326	004385	201409	(89.13)	9	Approved by: Ralph Janes on 02/05/2014, Replace and retire 50' - 2" pcs main (A9142B) which is leaking with 50' - 2" pe.		
		<b>004385 Total</b>		(89.13)			393.1009 (5) (a) (b)	A, B
376100-Mains - Steel	20401143328	004387	201409	(34.44)	9	Approved by: Steve Holcomb on 02/18/2014, ISRS Replace Cast Iron due to leak (number 451). Abandon: 492' of 4" CI (no original WO available). 255' of 12" CI (WO - B14P87). 65' of 6" CI (WO- 2892). 27' of 12" CS (WO- 96-3461). Install: 500' of 4" PE. 379' of 6" PE (13-3030). Service tie overs 12. See tie in procedures in packet.		
376300-Mains - Plastic	20401143328	004387	201409	(1,935.85)	9	Approved by: Steve Holcomb on 02/18/2014, ISRS Replace Cast Iron due to leak (number 451). Abandon: 492' of 4" CI (no original WO available). 255' of 12" CI (WO - B14P87). 65' of 6" CI (WO- 2892). 27' of 12" CS (WO- 96-3461). Install: 500' of 4" PE. 379' of 6" PE (13-3030). Service tie overs 12. See tie in procedures in packet.		
376100-Mains - Steel	20401143328	004387	201410	(0.05)	8	Approved by: Steve Holcomb on 02/18/2014, ISRS Replace Cast Iron due to leak (number 451). Abandon: 492' of 4" CI (no original WO available). 255' of 12" CI (WO - B14P87). 65' of 6" CI (WO- 2892). 27' of 12" CS (WO- 96-3461). Install: 500' of 4" PE. 379' of 6" PE (13-3030). Service tie overs 12. See tie in procedures in packet.		
376300-Mains - Plastic	20401143328	004387	201410	0.05	8	Approved by: Steve Holcomb on 02/18/2014, ISRS Replace Cast Iron due to leak (number 451). Abandon: 492' of 4" CI (no original WO available). 255' of 12" CI (WO - B14P87). 65' of 6" CI (WO- 2892). 27' of 12" CS (WO- 96-3461). Install: 500' of 4" PE. 379' of 6" PE (13-3030). Service tie overs 12. See tie in procedures in packet.		
		<b>004387 Total</b>		(1,970.29)			393.1009 (5) (a) (b)	A, B, C, D, I
376300-Mains - Plastic	20308143365	004389	201409	(19.86)	9	Approved by: Ralph Janes on 02/24/2014, Replace and abandon 14' - 2" pbs main (29670), 121' - 2" pbs main (12313), 360' - 2" pbs main (35202) and 74' - 2" pcs main (E18785) by installing 410' - 2" pe main to allow the City to repave the street with out our needing to cut the new pavement in the future. (ISRS)		
376300-Mains - Plastic	20308143365	004389	201501	643.61	5	Approved by: Ralph Janes on 02/24/2014, Replace and abandon 14' - 2" pbs main (29670), 121' - 2" pbs main (12313), 360' - 2" pbs main (35202) and 74' - 2" pcs main (E18785) by installing 410' - 2" pe main to allow the City to repave the street with out our needing to cut the new pavement in the future. (ISRS)		
376300-Mains - Plastic	20308143365	004389	201502	479.37	4	Approved by: Ralph Janes on 02/24/2014, Replace and abandon 14' - 2" pbs main (29670), 121' - 2" pbs main (12313), 360' - 2" pbs main (35202) and 74' - 2" pcs main (E18785) by installing 410' - 2" pe main to allow the City to repave the street with out our needing to cut the new pavement in the future. (ISRS)		
		<b>004389 Total</b>		1,103.12			393.1009 (5) (C)	

Missouri Gas Energy - MGE  
ISRS Work Order Descriptions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	20908143266	004394	201409	97,223.13	9	Approved by: Steve Lindsey on 03/18/2014, MoDOT Project J4P1475. This work order is written for the 6" PE and 2" PE relocation on Commercial, Rock Haven, and Plaza only. WO# 14-3265 is written to relocate 8" PCS in private easements along 291 for the same MoDOT project at MoDOT's expense. We are relocating 1659' - 6" PE, 208' of 2" PE, 10' of 2" thin film, and 165' of 1-1/4" PE. The 6" PE will be run west across Rock Haven replacing 2" PCS due to the growth to the area since the original main was installed in the 1960's. The 1-1/4" PE main will be run to serve three meters on the SW corner of the intersection due to new storm installation and grading. Main to abandon: 467' - 2" PCS (WO# 68-3227); 368' - 2" PCS (WO# 65-7197); 8' - 2" PCS (WO# 87-3251); 180' - 6" PCS (WO# 87-3251); 35' - 2" PCS (WO# 84-4830); 573' - 6" PCS (WO# 63-0397); 142' - 2" PCS (WO# 84-4313). (ISRS) Price per ft = \$81.12		
376300-Mains - Plastic	20908143266	004394	201410	5,658.63	8	Approved by: Steve Lindsey on 03/18/2014, MoDOT Project J4P1475. This work order is written for the 6" PE and 2" PE relocation on Commercial, Rock Haven, and Plaza only. WO# 14-3265 is written to relocate 8" PCS in private easements along 291 for the same MoDOT project at MoDOT's expense. We are relocating 1659' - 6" PE, 208' of 2" PE, 10' of 2" thin film, and 165' of 1-1/4" PE. The 6" PE will be run west across Rock Haven replacing 2" PCS due to the growth to the area since the original main was installed in the 1960's. The 1-1/4" PE main will be run to serve three meters on the SW corner of the intersection due to new storm installation and grading. Main to abandon: 467' - 2" PCS (WO# 68-3227); 368' - 2" PCS (WO# 65-7197); 8' - 2" PCS (WO# 87-3251); 180' - 6" PCS (WO# 87-3251); 35' - 2" PCS (WO# 84-4830); 573' - 6" PCS (WO# 63-0397); 142' - 2" PCS (WO# 84-4313). (ISRS) Price per ft = \$81.12		
376300-Mains - Plastic	20908143266	004394	201411	(154.51)	7	Approved by: Steve Lindsey on 03/18/2014, MoDOT Project J4P1475. This work order is written for the 6" PE and 2" PE relocation on Commercial, Rock Haven, and Plaza only. WO# 14-3265 is written to relocate 8" PCS in private easements along 291 for the same MoDOT project at MoDOT's expense. We are relocating 1659' - 6" PE, 208' of 2" PE, 10' of 2" thin film, and 165' of 1-1/4" PE. The 6" PE will be run west across Rock Haven replacing 2" PCS due to the growth to the area since the original main was installed in the 1960's. The 1-1/4" PE main will be run to serve three meters on the SW corner of the intersection due to new storm installation and grading. Main to abandon: 467' - 2" PCS (WO# 68-3227); 368' - 2" PCS (WO# 65-7197); 8' - 2" PCS (WO# 87-3251); 180' - 6" PCS (WO# 87-3251); 35' - 2" PCS (WO# 84-4830); 573' - 6" PCS (WO# 63-0397); 142' - 2" PCS (WO# 84-4313). (ISRS) Price per ft = \$81.12		
376100-Mains - Steel	20908143266	004394	201412	1,337.30	6	Approved by: Steve Lindsey on 03/18/2014, MoDOT Project J4P1475. This work order is written for the 6" PE and 2" PE relocation on Commercial, Rock Haven, and Plaza only. WO# 14-3265 is written to relocate 8" PCS in private easements along 291 for the same MoDOT project at MoDOT's expense. We are relocating 1659' - 6" PE, 208' of 2" PE, 10' of 2" thin film, and 165' of 1-1/4" PE. The 6" PE will be run west across Rock Haven replacing 2" PCS due to the growth to the area since the original main was installed in the 1960's. The 1-1/4" PE main will be run to serve three meters on the SW corner of the intersection due to new storm installation and grading. Main to abandon: 467' - 2" PCS (WO# 68-3227); 368' - 2" PCS (WO# 65-7197); 8' - 2" PCS (WO# 87-3251); 180' - 6" PCS (WO# 87-3251); 35' - 2" PCS (WO# 84-4830); 573' - 6" PCS (WO# 63-0397); 142' - 2" PCS (WO# 84-4313). (ISRS) Price per ft = \$81.12		
376300-Mains - Plastic	20908143266	004394	201412	(1,826.47)	6	Approved by: Steve Lindsey on 03/18/2014, MoDOT Project J4P1475. This work order is written for the 6" PE and 2" PE relocation on Commercial, Rock Haven, and Plaza only. WO# 14-3265 is written to relocate 8" PCS in private easements along 291 for the same MoDOT project at MoDOT's expense. We are relocating 1659' - 6" PE, 208' of 2" PE, 10' of 2" thin film, and 165' of 1-1/4" PE. The 6" PE will be run west across Rock Haven replacing 2" PCS due to the growth to the area since the original main was installed in the 1960's. The 1-1/4" PE main will be run to serve three meters on the SW corner of the intersection due to new storm installation and grading. Main to abandon: 467' - 2" PCS (WO# 68-3227); 368' - 2" PCS (WO# 65-7197); 8' - 2" PCS (WO# 87-3251); 180' - 6" PCS (WO# 87-3251); 35' - 2" PCS (WO# 84-4830); 573' - 6" PCS (WO# 63-0397); 142' - 2" PCS (WO# 84-4313). (ISRS) Price per ft = \$81.12		

Missouri Gas Energy - MGE  
ISRS Work Order Descriptions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	20908143266	004394	201501	(0.30)	5	Approved by: Steve Lindsey on 03/18/2014, MoDOT Project J4P1475. This work order is written for the 6" PE and 2" PE relocation on Commercial, Rock Haven, and Plaza only. WO# 14-3265 is written to relocate 8" PCS in private easements along 291 for the same MoDOT project at MoDOT's expense. We are relocating 1659' - 6" PE, 208' of 2" PE, 10' of 2" thin film, and 165' of 1-1/4" PE. The 6" PE will be run west across Rock Haven replacing 2" PCS due to the growth to the area since the original main was installed in the 1960's. The 1-1/4" PE main will be run to serve three meters on the SW corner of the intersection due to new storm installation and grading. Main to abandon: 467' - 2" PCS (WO# 68-3227); 368' - 2" PCS (WO# 65-7197); 8' - 2" PCS (WO# 87-3251); 180' - 6" PCS (WO# 87-3251); 35' - 2" PCS (WO# 84-4830); 573' - 6" PCS (WO# 63-0397); 142' - 2" PCS (WO# 84-4313). (ISRS) Price per ft = \$81.12		
376300-Mains - Plastic	20908143266	004394	201501	(22.40)	5	Approved by: Steve Lindsey on 03/18/2014, MoDOT Project J4P1475. This work order is written for the 6" PE and 2" PE relocation on Commercial, Rock Haven, and Plaza only. WO# 14-3265 is written to relocate 8" PCS in private easements along 291 for the same MoDOT project at MoDOT's expense. We are relocating 1659' - 6" PE, 208' of 2" PE, 10' of 2" thin film, and 165' of 1-1/4" PE. The 6" PE will be run west across Rock Haven replacing 2" PCS due to the growth to the area since the original main was installed in the 1960's. The 1-1/4" PE main will be run to serve three meters on the SW corner of the intersection due to new storm installation and grading. Main to abandon: 467' - 2" PCS (WO# 68-3227); 368' - 2" PCS (WO# 65-7197); 8' - 2" PCS (WO# 87-3251); 180' - 6" PCS (WO# 87-3251); 35' - 2" PCS (WO# 84-4830); 573' - 6" PCS (WO# 63-0397); 142' - 2" PCS (WO# 84-4313). (ISRS) Price per ft = \$81.12		
376100-Mains - Steel	20908143266	004394	201502	(0.65)	4	Approved by: Steve Lindsey on 03/18/2014, MoDOT Project J4P1475. This work order is written for the 6" PE and 2" PE relocation on Commercial, Rock Haven, and Plaza only. WO# 14-3265 is written to relocate 8" PCS in private easements along 291 for the same MoDOT project at MoDOT's expense. We are relocating 1659' - 6" PE, 208' of 2" PE, 10' of 2" thin film, and 165' of 1-1/4" PE. The 6" PE will be run west across Rock Haven replacing 2" PCS due to the growth to the area since the original main was installed in the 1960's. The 1-1/4" PE main will be run to serve three meters on the SW corner of the intersection due to new storm installation and grading. Main to abandon: 467' - 2" PCS (WO# 68-3227); 368' - 2" PCS (WO# 65-7197); 8' - 2" PCS (WO# 87-3251); 180' - 6" PCS (WO# 87-3251); 35' - 2" PCS (WO# 84-4830); 573' - 6" PCS (WO# 63-0397); 142' - 2" PCS (WO# 84-4313). (ISRS) Price per ft = \$81.12		
376300-Mains - Plastic	20908143266	004394	201502	(47.83)	4	Approved by: Steve Lindsey on 03/18/2014, MoDOT Project J4P1475. This work order is written for the 6" PE and 2" PE relocation on Commercial, Rock Haven, and Plaza only. WO# 14-3265 is written to relocate 8" PCS in private easements along 291 for the same MoDOT project at MoDOT's expense. We are relocating 1659' - 6" PE, 208' of 2" PE, 10' of 2" thin film, and 165' of 1-1/4" PE. The 6" PE will be run west across Rock Haven replacing 2" PCS due to the growth to the area since the original main was installed in the 1960's. The 1-1/4" PE main will be run to serve three meters on the SW corner of the intersection due to new storm installation and grading. Main to abandon: 467' - 2" PCS (WO# 68-3227); 368' - 2" PCS (WO# 65-7197); 8' - 2" PCS (WO# 87-3251); 180' - 6" PCS (WO# 87-3251); 35' - 2" PCS (WO# 84-4830); 573' - 6" PCS (WO# 63-0397); 142' - 2" PCS (WO# 84-4313). (ISRS) Price per ft = \$81.12		
		<b>004394 Total</b>		102,166.90				
376100-Mains - Steel	20201133137	004396	201409	(7,974.11)	9	Approved by: Steve Lindsey on 11/26/2013, Replace and abandon 219' - 1'1/4" pbs main (wo Unknown in 1926), 120' - 2" pbs main (wo 31006 in 1951), 106' - 4" pcs main (wo 82-1072), 144' - 4" pbs main (wo 30488 in 1950), 107' - 6" pbs main (wo 32567 in 1951), 835' of 6" PBS main (wo 149), 6487' - 4" pbs main (wo 149 in 1926), 130' of 4" PBS main (wo 26470), and 1132' of 4" PBS main (wo A2732) by installing 9325' of 2" PE and 285' of 4" PE on WO# 13-3137. By tying into the intermediate pressure system C-175 (MOP=52 psig and MAOP=58 psig) we are able to run 2" PE which will allow us to eventually remove 3 District Regulator Stations. We have replaced some bare steel main in this neighborhood due to leakage in 1997, on 2 different work orders in 2003, in 2005 and on 2 different work orders in 2012. We currently have a crew replacing more of the 1926 vintage bare steel on Smart Ave on work order 13-2920 due to leakage. We have cleared/repared 19 leaks on the main in this work order since LDS went online and have one active leak. Since we have a crew there now we believe it is prudent to keep them there to get rid of the rest of the bare main in the area while we prioritize and design for the accelerated main replacement program. Pressure System C-001 MOP = 1.38 psig and MAOP = 1.5 psig. Cost per foot = \$28.41 (ISRS)		

393.1009 (5) (C)

Missouri Gas Energy - MGE  
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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
		<b>004396 Total</b>		(7,974.11)				
380200-Services	20901050309	004400	201412	463.42	6	Line Locates - Service Line Replacements Only (Lee's Summit - South Region)	393.1009 (5) (a) (b)	A,B,C
		<b>004400 Total</b>		463.42				
380200-Services	20801050362	004407	201409	(3.04)	9	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)	393.1009 (5) (a) (b)	A,B,C,I
		<b>004407 Total</b>		(3.04)				
382000 Meter Installations-MG	21001050363	004408	201409	(5.08)	9	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (St Joseph)	393.1009 (5) (a) (b)	A,B,C,I
		<b>004408 Total</b>		(5.08)				
380200-Services	20801050370	004413	201409	(383.88)	9	Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response - replacement single unprotected steel or copper (Monett - South Region)	393.1009 (5) (a) (b)	A,B,C,I
		<b>004413 Total</b>		(383.88)				
380200-Services	20901050370	004414	201409	260,099.33	9	Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response - replacement single unprotected steel or copper (Lee's Summit - East Region)		
380200-Services	20901050370	004414	201410	100,421.51	8	Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response - replacement single unprotected steel or copper (Lee's Summit - East Region)		
380200-Services	20901050370	004414	201411	46,466.60	7	Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response - replacement single unprotected steel or copper (Lee's Summit - East Region)		
380200-Services	20901050370	004414	201412	24,356.41	6	Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response - replacement single unprotected steel or copper (Lee's Summit - East Region)		
380200-Services	20901050370	004414	201501	(6,763.69)	5	Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response - replacement single unprotected steel or copper (Lee's Summit - East Region)		
380200-Services	20901050370	004414	201502	69,364.84	4	Service/Yard Line Replacement (SLRP): Contract Crew. Immediate response - replacement single unprotected steel or copper (Lee's Summit - East Region)		
		<b>004414 Total</b>		493,945.00			393.1009 (5) (a) (b)	A,B,C,I
380200-Services	21001050301	004416	201409	3,438.85	9	Replacement and/or removal of existing protected steel or plastic (St. Joseph)		
380200-Services	21001050301	004416	201410	5,829.85	8	Replacement and/or removal of existing protected steel or plastic (St. Joseph)		
380200-Services	21001050301	004416	201411	5,494.87	7	Replacement and/or removal of existing protected steel or plastic (St. Joseph)		
380200-Services	21001050301	004416	201412	5,423.03	6	Replacement and/or removal of existing protected steel or plastic (St. Joseph)		
380200-Services	21001050301	004416	201501	12,791.08	5	Replacement and/or removal of existing protected steel or plastic (St. Joseph)		
380200-Services	21001050301	004416	201502	(3,148.90)	4	Replacement and/or removal of existing protected steel or plastic (St. Joseph)		
		<b>004416 Total</b>		29,828.78			393.1009 (5) (a) (b)	A,B,C,I
376100-Mains - Steel	20501132307	004422	201409	50.89	9	Approved by: Galen Shoemaker on 01/07/2013, Abandon 336' - 3in PBS (WO#'s: 4537, A1865) and 211' - 3in PCS (WO#: 36870) and replace with 560' - 4in PE to clear three (3) - #3 Leaks (Leak No's: 08-0083, 08-0084, 08-0085) due 4/11/2013. Project Location: 41st and Pennsylvania; Pressure System: C-3; MOP: 8.00 psig; MOAP: 8.50 psig; Design: 58 psig; Test: 100 psig; ISRS \$44.35/ft	393.1009 (5) (a) (b)	A,B,C
		<b>004422 Total</b>		50.89				
376100-Mains - Steel	20201132511	004427	201409	(1,362.37)	9	Approved by: Rob Hack on 04/05/2013, Main to abandon: 856' of 4in PCS from wo# A9939, 331' of 4in PBS from wo# A4826, 1901' of 2in PBS from wo# A1191B, 105' 2in PCS from wo# 630987, 49' of 2in PBS from wo# 46994, 23' of 2in PBS from wo# 37319, 2' of 4in PCS from wo# 744910, 1057' of 4in PBS from wo# A1191A, 20' of 4in PCS and 12' of 2in PCS from wo# 096036, 20' of 4in PE and 12' of 2in PE from wo# 840984, 14' of 2in PE from wo# 38339, 32' of 2in PE from wo# 096086, 73' of 2in PE from wo# 842766, 36' of 2in PBS from wo# 35006, 126' of 2in PCS from wo# 721342, and 2' of 4in PE from wo# 801163. Replace with 5,040' of 2in PE on wo# 13-2511. New 2in PE main will tie into the 8in PCS main (wo# 642364) changing the pressure system of the replaced portion of main from C-025 (MOP and MAOP = 1.13 psig) to C-500 (MOP = 30 psig and MAOP = 44 psig). Tie all affected service lines over to new 2in PE main. These services will change to the C-500 pressure system. All services have adequate tests except for 812 Saville and 1102 Hayward. We need to retest these 2 services to standards. Regulator orifices will need to be changed on the tied over services to accommodate for the higher pressure system. Existing low pressure main had water in it affecting a few services. Plan to budget future replacements with high pressure main eventually resulting in the removal of 3 district regulator stations. (ISRS)	393.1009 (5) (a) (b)	A,B,C
		<b>004427 Total</b>		(1,362.37)				

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376100-Mains - Steel	20401132518	004428	201409	(283.43)	9	Approved by: Gary Williams on 04/08/2013, Replace 40'-12in bare steel and 4'-3in bare steel, work orders unknown. Replaced with 40'-12in TF Steel main. This work order was necessary due to leak on 12in steel main.		
		<b>004428 Total</b>		(283.43)			393.1009 (5) (a) (b)	A, B, C
376100-Mains - Steel	20301118253	004430	201409	(386.84)	9	Approved by: Randy Spector on 11/10/2011, ISRS This work order is necessary to replace the existing rectifier that was destroyed by lightning and replace the existing groundbed all installed on work order 74-2095. Then, install ten 4in X 82in graphite anodes and a 60V 30A Rectifier on Pertle Drive. After the installation of the new groundbed investigations will be done to attempt to eliminate rectifier/groundbed W0256 located County road N.of Montserrat, original installation 77-0785, which is creating issues with the 8in high pressure feeder main installed in 2000. Thence, also attempt to eleiminate rectifier/groundbed W0164, original installation 75-0302 which circuit resistivity is at 4.6 ohms indicating the groundbed is depleting.		
376100-Mains - Steel	20301118253	004430	201410	-	8	Approved by: Randy Spector on 11/10/2011, ISRS This work order is necessary to replace the existing rectifier that was destroyed by lightning and replace the existing groundbed all installed on work order 74-2095. Then, install ten 4in X 82in graphite anodes and a 60V 30A Rectifier on Pertle Drive. After the installation of the new groundbed investigations will be done to attempt to eliminate rectifier/groundbed W0256 located County road N.of Montserrat, original installation 77-0785, which is creating issues with the 8in high pressure feeder main installed in 2000. Thence, also attempt to eleiminate rectifier/groundbed W0164, original installation 75-0302 which circuit resistivity is at 4.6 ohms indicating the groundbed is depleting.		
376100-Mains - Steel	20301118253	004430	201501	(2,038.46)	5	Approved by: Randy Spector on 11/10/2011, ISRS This work order is necessary to replace the existing rectifier that was destroyed by lightning and replace the existing groundbed all installed on work order 74-2095. Then, install ten 4in X 82in graphite anodes and a 60V 30A Rectifier on Pertle Drive. After the installation of the new groundbed investigations will be done to attempt to eliminate rectifier/groundbed W0256 located County road N.of Montserrat, original installation 77-0785, which is creating issues with the 8in high pressure feeder main installed in 2000. Thence, also attempt to eleiminate rectifier/groundbed W0164, original installation 75-0302 which circuit resistivity is at 4.6 ohms indicating the groundbed is depleting.		
376100-Mains - Steel	20301118253	004430	201502	18.06	4	Approved by: Randy Spector on 11/10/2011, ISRS This work order is necessary to replace the existing rectifier that was destroyed by lightning and replace the existing groundbed all installed on work order 74-2095. Then, install ten 4in X 82in graphite anodes and a 60V 30A Rectifier on Pertle Drive. After the installation of the new groundbed investigations will be done to attempt to eliminate rectifier/groundbed W0256 located County road N.of Montserrat, original installation 77-0785, which is creating issues with the 8in high pressure feeder main installed in 2000. Thence, also attempt to eleiminate rectifier/groundbed W0164, original installation 75-0302 which circuit resistivity is at 4.6 ohms indicating the groundbed is depleting.		
		<b>004430 Total</b>		(2,407.24)			393.1009 (5) (a), (b)	A, B, E
376100-Mains - Steel	21219133193	004442	201409	(6.15)	9	Approved by: Kevin Driskell on 01/13/2014, Replace 19'-3in PCS with 3" PCS due to new storm sewer conflict. Work done my MGE crew. Retire 7'-3in PCS, year 1962, 62-1512		
		<b>004442 Total</b>		(6.15)			393.1009 (5) (C)	
376100-Mains - Steel	20401132788	004443	201409	(725.84)	9	Approved by: Gary Williams on 09/05/2013, (ISRS). AOR. Replace 60' of 6in CI (work order unknown) with 60'-6in PE due to angle of repose. Coupling was exposed at 12' NNCB of Independence and 6' EWCB of Askew. Take out cross at intersection of Independence and Askew. North tie-in needs to be 10' north of coupling exposure. Job must be completed by Oct. 24, 2013.		
		<b>004443 Total</b>		(725.84)			393.1009 (5) (a) (b)	A, B, C, D, I
380200-Services	20401133204	004444	201409	(176.28)	9	Approved by: Kevin Driskell on 12/06/2013, Replacing 20ft-2in cs (WO# N/A) service line with 280ft-2in pe service line. Due to leak on main will need to reroute service line to a different main 4in pe (WO#93-2450).		
		<b>004444 Total</b>		(176.28)			393.1009 (5) (a) (b)	A, B, D

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376100-Mains - Steel	20317132851	004448	201409	(536.53)	9	Approved by: Ralph Janes on 07/31/2013, Main to abandon: 10' of 4in PBS from wo-none, 10' of 4in PBS from wo A1804, and 15' of 6in PBS from wo A1804. Replace with 25' of 6in thin film and 10' of 4in thin film on WO# 13-2851. Remove 2 existing 4in gate valves. There is leakage in the home-made &quot;Y&quot;; where the 6in main reduces into two &quot;P&quot;; PBS mains.		
		<b>004448 Total</b>		(536.53)				
376100-Mains - Steel	20501133062	004450	201412	77,100.09	6	Approved by: Ken Thomas on 10/18/2013, Abandon 557' - 4" PBS (WO#s: 3754A, 51036), 405' - 4" PCS (WO#: 74-3919), and 275' - 4" PE (WO#: 89-1692) and relocate with 1250' - 4" PE and 120' - 8" PE casing due to proposed railroad overpass. Project Location: 20th and Wisconsin; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; *Project to be completed once the City of Joplin has purchased necessary R/W.* \$47.57/ft ISRS	393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20501133062	004450	201501	(2.50)	5	Approved by: Ken Thomas on 10/18/2013, Abandon 557' - 4" PBS (WO#s: 3754A, 51036), 405' - 4" PCS (WO#: 74-3919), and 275' - 4" PE (WO#: 89-1692) and relocate with 1250' - 4" PE and 120' - 8" PE casing due to proposed railroad overpass. Project Location: 20th and Wisconsin; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; *Project to be completed once the City of Joplin has purchased necessary R/W.* \$47.57/ft ISRS		
376100-Mains - Steel	20501133062	004450	201502	(5.35)	4	Approved by: Ken Thomas on 10/18/2013, Abandon 557' - 4" PBS (WO#s: 3754A, 51036), 405' - 4" PCS (WO#: 74-3919), and 275' - 4" PE (WO#: 89-1692) and relocate with 1250' - 4" PE and 120' - 8" PE casing due to proposed railroad overpass. Project Location: 20th and Wisconsin; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; *Project to be completed once the City of Joplin has purchased necessary R/W.* \$47.57/ft ISRS	393.1009 (5) (C)	
		<b>004450 Total</b>		77,092.24				
376100-Mains - Steel	21219132924	004453	201409	24.81	9	Approved by: Kevin Driskell on 09/05/2013, This work order is necessary to clear leak due to corrosion on 3inch gas main. Install 15'-3in TF steel main; retire 15'-3in PCS main, year 1962, wo 62-1512.	393.1009 (5) (a) (b)	A,B
		<b>004453 Total</b>		24.81				
376100-Mains - Steel	20501133213	004458	201502	106,051.23	4	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.	393.1009 (5) (a) (b)	A,B
		<b>004458 Total</b>		106,051.23				
376100-Mains - Steel	20813133159	004459	201409	(175.31)	9	Approved by: Ken Thomas on 11/20/2013, Abandon 303' - 2" PBS (WO#s: J07262, 60285) and replace with 310' - 2" PE due to history of leakage and isolated bare steel. Project Location: Geneve and Main; Pressure System: S-1; MOP: 20 psig; MAOP: 20 psig; Design: 58 psig; Test: 100 psig; ISRS \$44.70/ft	393.1009 (5) (a) (b)	A,B,C
		<b>004459 Total</b>		(175.31)				
376100-Mains - Steel	20401132399	004460	201409	(674,262.30)	9	Approved by: Steve Lindsey on 11/20/2013, (ISRS). Lay 2,137'-6in PE, 656'-4in PE due to public improvement project. Contractor needs to take pictures and video of work area before work has started and after work has been completed. Contact Chris Collins (472-3413) 1 week prior to start of work to schedule staking. See tie-in procedure. Retire 1862'-10in CI, WO unknown; 11'-8in CI, WO unknown; 97'-6in CI, WO unknown; 10'-4in CI, WO unknown; 110'-12in PCS, WO 03-5153, year 2003; 4'-10in PCS, WO 03-5153, year 2003; 90'-2in PCS, WO 71-6098, year 1971; 578'-4in PE, WO 03-5153, year 2003; 100'-2in PE, WO 03-5153, year 2003.		
376300-Mains - Plastic	20401132399	004460	201409	660,836.46	9	Approved by: Steve Lindsey on 11/20/2013, (ISRS). Lay 2,137'-6in PE, 656'-4in PE due to public improvement project. Contractor needs to take pictures and video of work area before work has started and after work has been completed. Contact Chris Collins (472-3413) 1 week prior to start of work to schedule staking. See tie-in procedure. Retire 1862'-10in CI, WO unknown; 11'-8in CI, WO unknown; 97'-6in CI, WO unknown; 10'-4in CI, WO unknown; 110'-12in PCS, WO 03-5153, year 2003; 4'-10in PCS, WO 03-5153, year 2003; 90'-2in PCS, WO 71-6098, year 1971; 578'-4in PE, WO 03-5153, year 2003; 100'-2in PE, WO 03-5153, year 2003.	393.1009 (5) (C)	
		<b>004460 Total</b>		(13,425.84)				

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376100-Mains - Steel	20201143317	004463	201409	4,065.05	9	Approved by: Ralph Janes on 01/29/2014, Public Improvement: US 24 Sidewalk Improvements: Brookside Ave to Overton Ave. Federal Project No STP-3379[428]. Independence Project No. 70511201. We have dual mains on 24 Hwy fed from Overton, dead ending to the west near Arlington. The main on the north is 2" PBS and the main on the south is 2" PE. City of Indep is proposing sidewalk improvements on the north side of 24. If we tie over three services currently fed by the 2" PBS to the 2" PE on the south side we can abandon all of the 2" PBS main. Note: the service to 9610 E 24 Hwy is a SLRP and will be charged to the SLRP BWO. The existing road crossing along Overton at 24 Hwy is already isolated steel main. Replace the road crossing with 100' of 4" PE. Main to abandon: 66' - 2" PBS (WO# 27491); 220' - 2" PBS (WO# 26820); 271' - 2" PBS (WO# 26471); 81' - 4" PCS (WO# 70-1116); 67' - 2" PCS (WO# 69-5976); 12' - 4" PCS (WO# 09-6151). (ISRS)		
376100-Mains - Steel	20201143317	004463	201410	(14,831.49)	8	Approved by: Ralph Janes on 01/29/2014, Public Improvement: US 24 Sidewalk Improvements: Brookside Ave to Overton Ave. Federal Project No STP-3379[428]. Independence Project No. 70511201. We have dual mains on 24 Hwy fed from Overton, dead ending to the west near Arlington. The main on the north is 2" PBS and the main on the south is 2" PE. City of Indep is proposing sidewalk improvements on the north side of 24. If we tie over three services currently fed by the 2" PBS to the 2" PE on the south side we can abandon all of the 2" PBS main. Note: the service to 9610 E 24 Hwy is a SLRP and will be charged to the SLRP BWO. The existing road crossing along Overton at 24 Hwy is already isolated steel main. Replace the road crossing with 100' of 4" PE. Main to abandon: 66' - 2" PBS (WO# 27491); 220' - 2" PBS (WO# 26820); 271' - 2" PBS (WO# 26471); 81' - 4" PCS (WO# 70-1116); 67' - 2" PCS (WO# 69-5976); 12' - 4" PCS (WO# 09-6151). (ISRS)		
376300-Mains - Plastic	20201143317	004463	201410	14,831.49	8	Approved by: Ralph Janes on 01/29/2014, Public Improvement: US 24 Sidewalk Improvements: Brookside Ave to Overton Ave. Federal Project No STP-3379[428]. Independence Project No. 70511201. We have dual mains on 24 Hwy fed from Overton, dead ending to the west near Arlington. The main on the north is 2" PBS and the main on the south is 2" PE. City of Indep is proposing sidewalk improvements on the north side of 24. If we tie over three services currently fed by the 2" PBS to the 2" PE on the south side we can abandon all of the 2" PBS main. Note: the service to 9610 E 24 Hwy is a SLRP and will be charged to the SLRP BWO. The existing road crossing along Overton at 24 Hwy is already isolated steel main. Replace the road crossing with 100' of 4" PE. Main to abandon: 66' - 2" PBS (WO# 27491); 220' - 2" PBS (WO# 26820); 271' - 2" PBS (WO# 26471); 81' - 4" PCS (WO# 70-1116); 67' - 2" PCS (WO# 69-5976); 12' - 4" PCS (WO# 09-6151). (ISRS)		
		<b>004463 Total</b>		4,065.05				393.1009 (5) (C)
376100-Mains - Steel	20816143338	004464	201409	(115.28)	9	Approved by: Galen Shoemaker on 02/03/2014, To lay 56ft of 2in Plastic Main to lower and relocate Main so it will not be in conflict with storm drain. This will retire 26ft of 2in Coated Steel Main from WO 74-2276 and 18ft of 2in Coated Steel from WO 62-5695. MOP=44# MAOP=44# SYSTEM=C-1 TEST=100#. ISRS.		
		<b>004464 Total</b>		(115.28)				393.1009 (5) (C)
376100-Mains - Steel	20401132966	004468	201409	(912.44)	9	Approved by: Gary Williams on 09/27/2013, AOR. Replace 120 feet of 4IN CI with 120'-4IN PE due to angle of repose. Main is in angle of repose due to parallel excavation of water line. AOR occurred on the NW corner of Wayne and E 33rd. Exact location not noted in Dig Track. NOTE: 20" PCS HIGH PRESSURE MAIN IS AREA. JOB MUST BE COMPLETED BY NOV, 20, 2013. COST PER FOOT \$278.58 RETIRE 120'-4IN CAST IRON, YEAR 1922		
		<b>004468 Total</b>		(912.44)				393.1009 (5) (a) (b) A,B,C,D,I
376100-Mains - Steel	20815132957	004474	201411	-	7	Approved by: Galen Shoemaker on 09/09/2013, Replace fuses due to unqualified personell making fuses. Infrasource will pay for all material, time and equipment due to this work as they go along. Crew will indicate on map where they have replaced fuses. Project Location: Thistle and Cover; Pressure System: C-2301; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig;		
376100-Mains - Steel	20815132957	004474	201412	-	6	Approved by: Galen Shoemaker on 09/09/2013, Replace fuses due to unqualified personell making fuses. Infrasource will pay for all material, time and equipment due to this work as they go along. Crew will indicate on map where they have replaced fuses. Project Location: Thistle and Cover; Pressure System: C-2301; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig;		



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376100-Mains - Steel	20815132957	004474	201501	-	5	Approved by: Galen Shoemaker on 09/09/2013, Replace fuses due to unqualified personell making fuses. Infrasource will pay for all material, time and equipment due to this work as they go along. Crew will indicate on map where they have replaced fuses. Project Location: Thistle and Cover; Pressure System: C-2301; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig;		
376100-Mains - Steel	20815132957	004474	201502	-	4	Approved by: Galen Shoemaker on 09/09/2013, Replace fuses due to unqualified personell making fuses. Infrasource will pay for all material, time and equipment due to this work as they go along. Crew will indicate on map where they have replaced fuses. Project Location: Thistle and Cover; Pressure System: C-2301; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig;		
		<b>004474 Total</b>		-				
376300-Mains - Plastic	20901133138	004477	201409	(33.92)	9	Approved by: Ralph Janes on 11/07/2013, Public Improvement: Country Lane Storm. Install a 3'x10'x3' 2" PE dogleg to resolve conflict with new 4'x4' curb inlet. Relocate main on SW corner of Country Lane and Columbus for new storm and relocated water line thrust blocks. We will temporarily cut and cap the 3" main to allow the contractor to complete this work, then return to reconnect the mains. It is proposed to install 5' pups of 2" pipe on all temporary cut/caps in order to make the reconnection easier. Total main to install: 124' - 2" PE and 10' - 3" PE (pups required for electrofusion couplings). Total main to abandon: 90' - 3" PE (WO# 78-3836). (ISRS)	393.1009 (5) (a) (b)	A,B
		<b>004477 Total</b>		(33.92)			393.1009 (5) (C)	
376100-Mains - Steel	20401132728	004480	201409	(1,136.64)	9	Approved by: Rob Hack on 07/19/2013, Storm Drainage Improvements in the area of Marlborough will require Gas mains to be relocated at a lower depth. Pressure system is C-051. 4in PE will replace BS and CS on 80th St. from Montgall to Bellefontaine, 8039 S. Benton, and 2in CS will replace CS on 8013 Montgall ave. Marked intersections will be 60in deep and S. Benton replacement will be 48in deep. Construction drawings in Adam Hauck's office.	393.1009 (5) (C)	
		<b>004480 Total</b>		(1,136.64)				
376100-Mains - Steel	21001132797	004481	201409	(42.20)	9	Approved by: Gary Williams on 07/22/2013, This work order is necessary to replace 518ft-4in bs main (WO#11516) with 4in pe (WO#13-2797) due to low reads. Pressure System C-01 Pressure .88.	393.1009 (5) (a) (b)	A,B,C
		<b>004481 Total</b>		(42.20)				
376100-Mains - Steel	21213132956	004483	201409	10.48	9	Approved by: Kevin Driskell on 09/23/2013, Repalce 21' of 2" PCS (WO # 64-5275) due to leak.	393.1009 (5) (a) (b)	A,B
		<b>004483 Total</b>		10.48				
376100-Mains - Steel	21271133034	004485	201409	(187.92)	9	Approved by: Kevin Driskell on 10/02/2013, ISRS This work order is necessary for Public Improvement Improvement project. The 8" PCS main is in conflict of storm structure. Retire 20" of 8" PCS main and install 20' of 8" PCS main. System= C-055, MOP= 90PSIG, MAOP= 90PSIG, Test Pressure= 135PSIG.	393.1009 (5) (C)	
		<b>004485 Total</b>		(187.92)				
376100-Mains - Steel	20802132875	004486	201409	5.21	9	Approved by: Galen Shoemaker on 08/26/2013, To replace 6ft of 2in Coated Steel Main from WO 724646 and 4ft of 2in Coated Steel Main from WO 801479 at intersection due to leakage and poor condition of main. MOP=30# MAOP=31# SYSTEM=S-6 TEST=100#	393.1009 (5) (a) (b)	A,B
		<b>004486 Total</b>		5.21				
376100-Mains - Steel	20401132756	004488	201409	(193.20)	9	Approved by: Ken Thomas on 07/01/2013, Replace 45' of 12in PBS wo unknown with 36' of 12in PCS due to leak on the gate valve. Pressure system C-175KCLS. Job was completed on 3-15-2013.	393.1009 (5) (a) (b)	A,B,C
		<b>004488 Total</b>		(193.20)				
382000 Meter Installations-MC	20501050363	004498	201409	453.16	9	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Joplin - South Region).		
382000 Meter Installations-MC	20501050363	004498	201410	434.13	8	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Joplin - South Region).		
382000 Meter Installations-MC	20501050363	004498	201411	425.66	7	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Joplin - South Region).		
382000 Meter Installations-MC	20501050363	004498	201412	332.20	6	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Joplin - South Region).		
382000 Meter Installations-MC	20501050363	004498	201501	77.61	5	Service/Yard Line Replacement (SLRP): Company Crew. Rebuild meter/regulator setting (exclude regulator) (Joplin - South Region).		
		<b>004498 Total</b>		1,722.76			393.1009 (5) (a) (b)	A,B,C,I

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380200-Services	20501050367	004499	201409	642.49	9	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Joplin - South Region)		
380200-Services	20501050367	004499	201410	(743.20)	8	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Joplin - South Region)		
380200-Services	20501050367	004499	201411	20.29	7	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Joplin - South Region)		
380200-Services	20501050367	004499	201412	64.27	6	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Joplin - South Region)		
380200-Services	20501050367	004499	201501	2.98	5	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Joplin - South Region)		
380200-Services	20501050367	004499	201502	6.38	4	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Joplin - South Region)		
		<b>004499 Total</b>		(6.79)				
380200-Services	20801050301	004501	201409	16,917.41	9	Replacement and/or removal of existing protected steel or plastic (Monett - South Region)	393.1009 (5) (a) (b)	A,B,C,I
380200-Services	20801050301	004501	201410	14,213.17	8	Replacement and/or removal of existing protected steel or plastic (Monett - South Region)		
380200-Services	20801050301	004501	201411	(5,090.06)	7	Replacement and/or removal of existing protected steel or plastic (Monett - South Region)		
380200-Services	20801050301	004501	201412	4,755.10	6	Replacement and/or removal of existing protected steel or plastic (Monett - South Region)		
380200-Services	20801050301	004501	201501	2,657.85	5	Replacement and/or removal of existing protected steel or plastic (Monett - South Region)		
380200-Services	20801050301	004501	201502	10,309.60	4	Replacement and/or removal of existing protected steel or plastic (Monett - South Region)		
		<b>004501 Total</b>		43,763.07			393.1009 (5) (a) (b)	A,B,C,I
376100-Mains - Steel	20501132734	004510	201409	6.37	9	Approved by: Galen Shoemaker on 06/13/2013, Abandon 105' - 2in PBS (WO#: A3145A) and replace with 105' - 2in PE due to isolated steel that is hard to cathodically protect. Project Location: Range Line Rd and Kennedy Ln; Pressure System: C-100; MOP: 30 psig; MAOP: 30 psig; Design: 58 psig; Test: 100 psig; ISRS	393.1009 (5) (a) (b)	A,B,C
		<b>004510 Total</b>		6.37				
378000-Meas & Reg Station Eq	20401132379	004515	201409	(215.87)	9	Approved by: Gary Williams on 01/31/2013, Relocate DRS 424 from Gardener Avenue and Askew to Front Street and Askew. All existing regulators and valves from station were utilized in the relocation. Install new barricade around station.	393.1009 (5) (a) (b)	A,B
		<b>004515 Total</b>		(215.87)			393.1009 (5) (a) (b)	A,B
376100-Mains - Steel	20401132651	004523	201409	(5,404.17)	9	Approved by: Rob Hack on 05/21/2013, (ISRS) BROOKSIDE WATERSHED STORM AND SANITARY SEWER IMPROVEMENTS PHASE 3B. MULTIPLE PRESSURES INTERMEDIATE AND LOW PRESS,CHECK FOR TWO WAY FEED AND ONE WAY FEED. CHECK AREAS AND VERIFY ALL PRESSURES BY GAGES WITH MGE INSPECTOR AND SUPERVISOR PRIOR TO STOPPING OFF ANY MAINS. CITY CONTACT:W.S.D. KARINE PAPIKIAN, PROJECT MANAGER, (816) 513-0300.	393.1009 (5) (C)	
		<b>004523 Total</b>		(5,404.17)				
376100-Mains - Steel	20401121835	004525	201409	(919.54)	9	Approved by: Ken Thomas on 03/19/2013, ISRS. Replace and abandon a total of 1317' of cast iron main in Sector 0304 with 1175' of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2013. New main will tie into the C-3 pressure system. New main to operate at 25 psig MOP, 25 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. See attached sheet for the work order number, size and footage of main to be retired. 6 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 14 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures. Price per foot = \$55.38	393.1009 (5) (a) (b)	A,B,C,D,I
		<b>004525 Total</b>		(919.54)				
376100-Mains - Steel	20501132499	004531	201409	(115.71)	9	Approved by: Rob Hack on 03/25/2013, Abandon 2483' - 3in PBS (WO#:A8542), 114' - 4in PBS (WO#'s: A7896B, NONE), 15' - 3in PCS (WO#: 70-2948) and replace with 65' - 4in Thinfilm and 2590' - 4in PE to clear one (1) active #3 Leak (Leak No. 08-0079) due 4/9/2013 and a history of leakage in this area. This work will also replace the outlet piping on DRS 01-69-C and install remote outlet valves for this station. Work order needs fast tracked due to approaching due date on #3 Leak. Project Location: 34th and Indiana; Pressure System: C-3; MOP: 8.00 psig; MAOP: 8.50 psig; Design: 58 psig; Test: 100 psig; \$47.96/ft ISRS	393.1009 (5) (a) (b)	A,B,C
		<b>004531 Total</b>		(115.71)				

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	20401132709	004536	201409	(90.01)	9	Approved by: Gary Williams on 07/09/2013, (ISRS). AOR. Replace 35' of 6in CI with 6in PE due to angle of repose. AOR occurred 1' SSC to 11' NSC of 61st Ter. Must be completed by Sept 9, 2013. Tie-over two services. Retire 5'-6in PBS; 10'-3in PBS; 35'-6in CI all original year 1916; Lay 40'-6in PE and 10'-4in PE main.	393.1009 (5) (a) (b)	A,B,C,D,I
		<b>004536 Total</b>		(90.01)				
376100-Mains - Steel	20904132968	004547	201409	(61.29)	9	Approved by: Kevin Driskell on 10/17/2013, Replace 75' of 2in PE (wo 1973, 73-3788) with 75'-2in PE due to steel service replacement. Was unable to access existing 2in PE that was inserted into abandoned cat iron.	393.1009 (5) (a) (b)	A,B,C
		<b>004547 Total</b>		(61.29)				
376100-Mains - Steel	20401121900	004557	201409	(1,328.44)	9	Approved by: Kevin Driskell on 09/27/2013, ISRS. To replace 10' of 12in CI and abandon 91' of 6in CI main in Sector 0208. This will be done as to replace the section of 6in CI main with CI break #11-998 due to graphitization. This work will be done in part with the CI Replacement Program as mandated by the Missouri Public Service Commission for the calendar year, 2013. See attached sheet for work order numbers, size, and footage of main to be retired. Main is on the C-001 pressure system with an MOP=1.1psig and MAOP=2.2psig. Retire 91'-6in Cast Iron, yr 1916, JO B37P19; 10'-12in Cast Iron, yr 1916, JO B37P13.	393.1009 (5) (a) (b)	A,B,C,D,I
		<b>004557 Total</b>		(1,328.44)				
376100-Mains - Steel	20501132745	004559	201409	(1,908.15)	9	Approved by: Rob Hack on 06/21/2013, Abandon 356' - 2in PBS (WO#'s: None, A4070, 45124), 23' - 2in PCS (WO#'s: 68-0804, 70-4439), 5' - 2in PE (WO#: 82-1252), 72' - 3in PBS (WO#: NONE), 15' - 3in PCS (WO#: A3705N), 2183' - 4" and 16' - 4in PE (WO#: 03-4888) and replace with 375' - 2in PE and 2350' - 4in PE to clear three (3) - #3 leaks (Leak No's:08-184, 08-185, 08-186; due in August). This work is to be done in conjunction with WO# 13-2764. Project Location: 7th and Minnesota; Pressure System: C-2; MOP: 1.50 psig; MAOP: 1.50 psig; Design: 58 psig; Test: 100 psig; ISRS \$50.11/ft	393.1009 (5) (a) (b)	A,B,C,D,I
376100-Mains - Steel	20501132745	004559	201411	5,238.34	7	Approved by: Rob Hack on 06/21/2013, Abandon 356' - 2in PBS (WO#'s: None, A4070, 45124), 23' - 2in PCS (WO#'s: 68-0804, 70-4439), 5' - 2in PE (WO#: 82-1252), 72' - 3in PBS (WO#: NONE), 15' - 3in PCS (WO#: A3705N), 2183' - 4" and 16' - 4in PE (WO#: 03-4888) and replace with 375' - 2in PE and 2350' - 4in PE to clear three (3) - #3 leaks (Leak No's:08-184, 08-185, 08-186; due in August). This work is to be done in conjunction with WO# 13-2764. Project Location: 7th and Minnesota; Pressure System: C-2; MOP: 1.50 psig; MAOP: 1.50 psig; Design: 58 psig; Test: 100 psig; ISRS \$50.11/ft		
376100-Mains - Steel	20501132745	004559	201412	7,983.95	6	Approved by: Rob Hack on 06/21/2013, Abandon 356' - 2in PBS (WO#'s: None, A4070, 45124), 23' - 2in PCS (WO#'s: 68-0804, 70-4439), 5' - 2in PE (WO#: 82-1252), 72' - 3in PBS (WO#: NONE), 15' - 3in PCS (WO#: A3705N), 2183' - 4" and 16' - 4in PE (WO#: 03-4888) and replace with 375' - 2in PE and 2350' - 4in PE to clear three (3) - #3 leaks (Leak No's:08-184, 08-185, 08-186; due in August). This work is to be done in conjunction with WO# 13-2764. Project Location: 7th and Minnesota; Pressure System: C-2; MOP: 1.50 psig; MAOP: 1.50 psig; Design: 58 psig; Test: 100 psig; ISRS \$50.11/ft		
376100-Mains - Steel	20501132745	004559	201501	1,635.50	5	Approved by: Rob Hack on 06/21/2013, Abandon 356' - 2in PBS (WO#'s: None, A4070, 45124), 23' - 2in PCS (WO#'s: 68-0804, 70-4439), 5' - 2in PE (WO#: 82-1252), 72' - 3in PBS (WO#: NONE), 15' - 3in PCS (WO#: A3705N), 2183' - 4" and 16' - 4in PE (WO#: 03-4888) and replace with 375' - 2in PE and 2350' - 4in PE to clear three (3) - #3 leaks (Leak No's:08-184, 08-185, 08-186; due in August). This work is to be done in conjunction with WO# 13-2764. Project Location: 7th and Minnesota; Pressure System: C-2; MOP: 1.50 psig; MAOP: 1.50 psig; Design: 58 psig; Test: 100 psig; ISRS \$50.11/ft		
376100-Mains - Steel	20501132745	004559	201502	(136.63)	4	Approved by: Rob Hack on 06/21/2013, Abandon 356' - 2in PBS (WO#'s: None, A4070, 45124), 23' - 2in PCS (WO#'s: 68-0804, 70-4439), 5' - 2in PE (WO#: 82-1252), 72' - 3in PBS (WO#: NONE), 15' - 3in PCS (WO#: A3705N), 2183' - 4" and 16' - 4in PE (WO#: 03-4888) and replace with 375' - 2in PE and 2350' - 4in PE to clear three (3) - #3 leaks (Leak No's:08-184, 08-185, 08-186; due in August). This work is to be done in conjunction with WO# 13-2764. Project Location: 7th and Minnesota; Pressure System: C-2; MOP: 1.50 psig; MAOP: 1.50 psig; Design: 58 psig; Test: 100 psig; ISRS \$50.11/ft	393.1009 (5) (a) (b)	A,B,C
		<b>004559 Total</b>		12,813.01				

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	20908133165	004566	201409	(1,477.33)	9	Approved by: Steve Holcomb on 11/20/2013, This work order is being written as part of the accelerated main replacement program. We have a crew scheduled to replace main due to leakage at Polk and Butler on WO# 12-1857 and feel it is prudent to replace more bare steel main while the crew is in the area to give us time to formulate our accelerated main replacement program.. We will install 2930' of 2" PE main and abandon: 1541' - 3" PBS (WO NONE); 173' - 3" PBS (WO# 22727); 160' - 3" PBS (WO# 33526); 170' - 3" PBS (WO# 34696); 126' - 3" PBS (WO# 35570); 147' - 3" PBS (WO# 45932); 100' - 3" PCS (WO# 61-1830); 34' - 3" PCS (WO# 62-1806); 63' - 3" PCS (WO# 64-5067); 404' - 2" PCS (WO# 65-4014); 10' - 3" PCS (WO# 66-6106); 169' - 2" PE (WO# 82-0972); and 9' - 2" PE (WO# 10-6676). (ISRS) Price per ft = \$32.87	393.1009 (5) (a) (b)	A,B,C
		<b>004566 Total</b>		<b>(1,477.33)</b>				
376100-Mains - Steel	20401132982	004567	201409	(5,845.57)	9	Approved by: Steve Lindsey on 11/20/2013, Replace 6" PBS, 12" CI, and 8" CI with 2,118'-6" PE, 50'-12in steel, 15'-8in steel, and 172'-4in PE. Leak is on 6" PBS at the intersection of 27th and Lawn due to corrosion. Tie over 21 services. Lay main in greenway if possible. Replace two services at 2414 and 2621 Lawn. Retire 50'-12in CI, BK20P10, 15'-8in CI, BK15P91; 3'-8in BS; 3'-6in CI, BK15P91, 172'-6in CI, BK25P93; 67'-6in BS, WO 57826, yr 1960; 84'-6in CI, BK25P92; 640'-6in BS, BK20P82; 3'-6in BS; 3'-6in CI, BK22P20; 581'-6in BS, BK22P20; 686'-6in BS, BK20P81.	393.1009 (5) (a) (b)	A,B,C
		<b>004567 Total</b>		<b>(5,845.57)</b>				
376100-Mains - Steel	20902132892	004571	201409	(332.16)	9	Approved by: Ralph Janes on 08/13/2013, There are 24 houses served by DRS 23 at 83rd and Raytown Rd on pressure system S-023 (MOP = 15 psig, MAOP = 58 psig). The PE main fed by this station was installed on WO# 82-0412 and has a pressure test of 90 psig. The station is tied to the steel C-300 system on the west side of Raytown Rd (MOP = MAOP = 90 psig). On the east side of Raytown Rd we have a PCS main on the C-200 distribution system (MOP = MAOP = 35 psig). If we bore Raytown Rd and tie onto the existing PE on the outlet of DRS 23 we can eliminate this reg station and its associated maintenance. Install 90' of PE main and retire 82' of PCS (WO# 82-0411) and 5' of PE (WO# 82-0412). DRS 23 to be retired on WO# 13-2893.	393.1009 (5) (a) (b)	A,B,G
		<b>004571 Total</b>		<b>(332.16)</b>				
376100-Mains - Steel	20901132486	004574	201409	(46.05)	9	Approved by: Ralph Janes on 06/28/2013, Public Improvement Project: Lincolnwood Storm. Relocate 20'-4in PCS (14' span with 3' legs) to avoid a new storm curb inlet. Retire 14' - 4in PCS (WO# B2183). (ISRS)	393.1009 (5) (C)	
		<b>004574 Total</b>		<b>(46.05)</b>				
376300-Mains - Plastic	20201133224	004575	201409	(622.91)	9	Approved by: Ralph Janes on 01/06/2014, Public Improvement - 26th / Glendale / Windsor Storm. Relocate 2" PE main at 27th and Glendale for proposed storm. This work order is to be completed after WO's 13-3170 and 13-3218. Tie existing C-001 4" PE main and 2" PCS main on Crysler and Gudgell over to C 500 pressure system. All the main and services have an adequate pressure test for the higher pressure. Install 63' of 2" PE main to relocate and tie together the two systems. Abandon: 195' - 2" PCS (WO#07-2265); 10' - 4" PE (WO# 05-8381); 20' - 2" PE (WO# 08-5061). (ISRS)		
376300-Mains - Plastic	20201133224	004575	201411	-	7	Approved by: Ralph Janes on 01/06/2014, Public Improvement - 26th / Glendale / Windsor Storm. Relocate 2" PE main at 27th and Glendale for proposed storm. This work order is to be completed after WO's 13-3170 and 13-3218. Tie existing C-001 4" PE main and 2" PCS main on Crysler and Gudgell over to C 500 pressure system. All the main and services have an adequate pressure test for the higher pressure. Install 63' of 2" PE main to relocate and tie together the two systems. Abandon: 195' - 2" PCS (WO#07-2265); 10' - 4" PE (WO# 05-8381); 20' - 2" PE (WO# 08-5061). (ISRS)	393.1009 (5) (a) (b)	A,B
		<b>004575 Total</b>		<b>(622.91)</b>				
376300-Mains - Plastic	21271133028	004576	201409	(3,374.08)	9	Approved by: Steve Holcomb on 01/06/2014, (ISRS). Lay 995 feet of 4" PE and 1,820 feet of 2" PE due to public improvement project. Contact Chris Collins 1 week prior to start of work to schedule staking. Tie over 24 services, replace 2 services. Retire 1,751'-4in PBS, WO I337-46, year 1946; 640'-2in PBS, WO I313-40, year 1940; 25'-2in PBS, WO A3246, year 1952; 20'-2in PBS, WO I3312, year unknown; 565'-2in PCS, WO A6393-55, year 1955; 23'-2in PCS, WO A4950A, year 1954, 347'-4in PCS, WO 54042, year 1959; 40'-3in PBS, WO I3337, year unknown; 260'-2in PCS, WO 83-0838, year 1983. COST PER FOOT \$31.39		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	21271133028	004576	201410	-	8	Approved by: Steve Holcomb on 01/06/2014, (ISRS). Lay 995 feet of 4" PE and 1,820 feet of 2" PE due to public improvement project. Contact Chris Collins 1 week prior to start of work to schedule staking. Tie over 24 services, replace 2 services. Retire 1,751'-4in PBS, WO I337-46, year 1946; 640'-2in PBS, WO I313-40, year 1940; 25'-2in PBS, WO A3246, year 1952; 20'-2in PBS, WO I3312, year unknown; 565'-2in PCS, WO A6393-55, year 1955; 23'-2in PCS, WO A4950A, year 1954, 347'-4in PCS, WO 54042, year 1959; 40'-3in PBS, WO I3337, year unknown; 260'-2in PCS, WO 83-0838, year 1983. COST PER FOOT \$31.39		
		<b>004576 Total</b>		(3,374.08)			393.1009 (5) (C)	
376100-Mains - Steel	20401132828	004582	201409	(1,433.54)	9	Approved by: Gary Williams on 10/07/2013, AOR. Replace 240 ft of 6in CI with 6in PE due to joint exposure. Must be completed by Nov 21, 2013. Replace one service. Tie over 2 services. See tie-in procedure. COST PER FOOT \$164.90 Retire 229'-6in CI year 1927; 11'-6in PE, yr 2012, wo 12-1682.	393.1009 (5) (a) (b)	A,B,C,D,I
		<b>004582 Total</b>		(1,433.54)				
376100-Mains - Steel	20401133190	004585	201409	(505.02)	9	Approved by: Gary Williams on 01/06/2014, AOR. Replace 6in CI with 35'-6in PE due to parallel excavation. Angle of Repose location: 4' WECB Denver, 5' NNLH to 16' NNLH of 425 N Denver. This job must be completed by Mar. 18, 2014. Retire 35'-6in CI, WO BK15P76. Install 35'-6in PE.	393.1009 (5) (a) (b)	A,B,C,D,I
		<b>004585 Total</b>		(505.02)				
376300-Mains - Plastic	20201143418	004587	201409	(1,019.70)	9	Approved by: Steve Lindsey on 03/18/2014, Public Improvement Project: City of Independence Collection System Remedial Measures W Pacific to W South Sewer Improvements - Segment 5. The city will be making improvements to the sanitary system in the area of Grand and South and in conjunction will be repaving the road in the area. Our existing main is C-001 pressure system 2" and 4" PBS underneath the existing pavement. Relocate 4,270' of 2" PE on the C-500 pressure system. Main to abandon: 2,103' - 4" PBS (WO# MWO 199); 350' - 2" PBS (WO# MWO 33); 658' - 2" PBS (WO# JO4516); 507' - 2" PBS (WO# 11397); 33' - 2" PBS (WO# 13698); 110' - 2" PBS (WO# 16842); 101' - 2" PBS (WO# 26703); 77' - 2" PBS (WO# 28245); 509' - 2" PBS (WO# 31260); 21' - 2" PCS (WO# 66-6419); 7' - 2" PCS (WO# 84-2770); 132' - 2" PE (WO# 84-2870). (ISRS) Price per ft = \$38.08.		
376300-Mains - Plastic	20201143418	004587	201410	-	8	Approved by: Steve Lindsey on 03/18/2014, Public Improvement Project: City of Independence Collection System Remedial Measures W Pacific to W South Sewer Improvements - Segment 5. The city will be making improvements to the sanitary system in the area of Grand and South and in conjunction will be repaving the road in the area. Our existing main is C-001 pressure system 2" and 4" PBS underneath the existing pavement. Relocate 4,270' of 2" PE on the C-500 pressure system. Main to abandon: 2,103' - 4" PBS (WO# MWO 199); 350' - 2" PBS (WO# MWO 33); 658' - 2" PBS (WO# JO4516); 507' - 2" PBS (WO# 11397); 33' - 2" PBS (WO# 13698); 110' - 2" PBS (WO# 16842); 101' - 2" PBS (WO# 26703); 77' - 2" PBS (WO# 28245); 509' - 2" PBS (WO# 31260); 21' - 2" PCS (WO# 66-6419); 7' - 2" PCS (WO# 84-2770); 132' - 2" PE (WO# 84-2870). (ISRS) Price per ft = \$38.08.	393.1009 (5) (C)	
		<b>004587 Total</b>		(1,019.70)				
376100-Mains - Steel	20502143412	004588	201412	192,036.17	6	Approved by: Steve Lindsey on 03/18/2014, Abandon 799' - 2" PBS (WO#'s: NONE, 70-5507), 21' - 2" PCS (WO#: 82-0441), 960' - 6" PBS (WO#'s: NONE, 63-1187), 7' - 6" PCS (WO#: 79-0442), and 120' - 8" PBS (WO#: NONE) and replace with 820' - 2" PE, 1080' - 6" PE and 10' - 6" Thinfil to clear one (1) active #3 Leak (Leak No. 09-0125) due 5/20/2014. There are 23 repaired leaks on this main. Project Location: Jefferson and Daugherty; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$54.75/ft		
376100-Mains - Steel	20502143412	004588	201501	62.58	5	Approved by: Steve Lindsey on 03/18/2014, Abandon 799' - 2" PBS (WO#'s: NONE, 70-5507), 21' - 2" PCS (WO#: 82-0441), 960' - 6" PBS (WO#'s: NONE, 63-1187), 7' - 6" PCS (WO#: 79-0442), and 120' - 8" PBS (WO#: NONE) and replace with 820' - 2" PE, 1080' - 6" PE and 10' - 6" Thinfil to clear one (1) active #3 Leak (Leak No. 09-0125) due 5/20/2014. There are 23 repaired leaks on this main. Project Location: Jefferson and Daugherty; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$54.75/ft		
376100-Mains - Steel	20502143412	004588	201502	123.75	4	Approved by: Steve Lindsey on 03/18/2014, Abandon 799' - 2" PBS (WO#'s: NONE, 70-5507), 21' - 2" PCS (WO#: 82-0441), 960' - 6" PBS (WO#'s: NONE, 63-1187), 7' - 6" PCS (WO#: 79-0442), and 120' - 8" PBS (WO#: NONE) and replace with 820' - 2" PE, 1080' - 6" PE and 10' - 6" Thinfil to clear one (1) active #3 Leak (Leak No. 09-0125) due 5/20/2014. There are 23 repaired leaks on this main. Project Location: Jefferson and Daugherty; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$54.75/ft		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
		<b>004588 Total</b>		192,222.50			393.1009 (5) (a) (b)	A,B,C
380200-Services	20806133026	004590	201409	(44.18)	9	Approved by: Galen Shoemaker on 11/26/2013, Abandon 40' - 2" PBS service (WO#: NONE) and replace with 45' - 2" Thinfilm service in order to replace meter set. Operator-Monitor-11M Meter setting to be insalled on seperate work order. Project Location: Doniphon Dr; Pressure System: S-2301; MOP: 224 psig; MAOP: 224 psig; Design: 224 psig; Test: 336 psig; ISRS		
		<b>004590 Total</b>		(44.18)			393.1009 (5) (a) (b)	A,B,D
380200-Services	20501050360	004597	201409	29.70	9	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Joplin - South Region)		
		<b>004597 Total</b>		29.70			393.1009 (5) (a) (b)	A,B,C,I
380200-Services	20901050360	004598	201409	1,203.80	9	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Lee's Summit - East Region)		
380200-Services	20901050360	004598	201411	(127.08)	7	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Lee's Summit - East Region)		
380200-Services	20901050360	004598	201412	8.01	6	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Lee's Summit - East Region)		
380200-Services	20901050360	004598	201501	13,974.22	5	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Lee's Summit - East Region)		
380200-Services	20901050360	004598	201502	(1,571.16)	4	Service/Yard Line Replacement (SLRP): Company Crew. Immediate response - replacement single unprotected steel or copper (Lee's Summit - East Region)		
		<b>004598 Total</b>		13,487.79			393.1009 (5) (a) (b)	A,B,C,I
380200-Services	20401050371	004599	201409	47,053.64	9	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (Kansas City - Central Region)		
380200-Services	20401050371	004599	201410	49,038.54	8	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (Kansas City - Central Region)		
380200-Services	20401050371	004599	201411	8,037.46	7	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (Kansas City - Central Region)		
380200-Services	20401050371	004599	201412	(3,814.16)	6	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (Kansas City - Central Region)		
380200-Services	20401050371	004599	201501	(3,499.89)	5	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (Kansas City - Central Region)		
380200-Services	20401050371	004599	201502	(487.55)	4	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (Kansas City - Central Region)		
		<b>004599 Total</b>		96,328.04			393.1009 (5) (a) (b)	A,B,C,I
380200-Services	20501050371	004600	201409	103,995.50	9	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (Joplin - South Region)		
380200-Services	20501050371	004600	201410	26,052.94	8	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (Joplin - South Region)		
380200-Services	20501050371	004600	201411	(983.36)	7	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (Joplin - South Region)		
380200-Services	20501050371	004600	201412	8,776.21	6	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (Joplin - South Region)		
380200-Services	20501050371	004600	201501	4,715.06	5	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (Joplin - South Region)		
380200-Services	20501050371	004600	201502	3,541.36	4	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (Joplin - South Region)		
		<b>004600 Total</b>		146,097.71			393.1009 (5) (a) (b)	A,B,C,I
380200-Services	21001050371	004601	201409	(0.62)	9	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (St. Joseph)		
380200-Services	21001050371	004601	201412	48.78	6	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (St. Joseph)		
380200-Services	21001050371	004601	201501	(0.14)	5	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (St. Joseph)		
380200-Services	21001050371	004601	201502	(0.45)	4	Service/Yard Line Replacement (SLRP): Contract Crew. Modified Block by Block - Planned replacement of unprotected steel or copper (St. Joseph)		
		<b>004601 Total</b>		47.57			393.1009 (5) (a) (b)	A,B,C,I

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382000 Meter Installations-MG	20501050373	004602	201409	13,225.13	9	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Joplin - South Region).		
382000 Meter Installations-MG	20501050373	004602	201410	4,029.73	8	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Joplin - South Region).		
382000 Meter Installations-MG	20501050373	004602	201411	4.02	7	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Joplin - South Region).		
382000 Meter Installations-MG	20501050373	004602	201412	(275.81)	6	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Joplin - South Region).		
382000 Meter Installations-MG	20501050373	004602	201501	1,643.72	5	Service/Yard Line Replacement (SLRP): Contract Crew. Rebuild meter/regulator setting (exclude regulator) (Joplin - South Region).		
		<b>004602 Total</b>		18,626.79				
380200-Services	20901050367	004609	201409	7,053.44	9	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)	393.1009 (5) (a) (b)	A,B,C,I
380200-Services	20901050367	004609	201410	6,651.75	8	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)		
380200-Services	20901050367	004609	201411	8,010.12	7	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)		
380200-Services	20901050367	004609	201412	2,824.70	6	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)		
380200-Services	20901050367	004609	201501	1,328.50	5	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)		
380200-Services	20901050367	004609	201502	5,789.58	4	Service/Yard Line Replacement (SLRP): Company Crew. Service/yard line replacement - Material Charges Only (Lee's Summit - East Region)		
		<b>004609 Total</b>		31,658.09				
376100-Mains - Steel	20401121846	004612	201409	(4,641.39)	9	Approved by: Rob Hack on 04/30/2013, ISRS. This work order is necessary to abandon a total of 3391' of cast iron main. LAY 1,316'-6in PE, 714'-4in PE, and 1310' of 8in PE as part of the safety replacement program to meet MPSC requirements.	393.1009 (5) (a) (b)	A,B,C,I
		<b>004612 Total</b>		(4,641.39)				
376100-Mains - Steel	20201132490	004619	201409	(84.14)	9	Approved by: Ralph Janes on 03/26/2013, Replace main with a history of leakage and a 5 year old #3 leak on Lexington between Elm and Walnut with 680' - 4" PE, 220' - 2" PE, and 275' - 1-1/4" PE. Main to replace: 435' - 4" PBS (WO# 168); 63' - 3" PBS (WO# 62-1301); 200' - 2" PBS (WO NONE); 690' - 4" PBS (WO# 129); 620' - 4" PBS (WO NONE). Price per ft = \$42.43 (ISRS)		
376100-Mains - Steel	20201132490	004619	201410	325.61	8	Approved by: Ralph Janes on 03/26/2013, Replace main with a history of leakage and a 5 year old #3 leak on Lexington between Elm and Walnut with 680' - 4" PE, 220' - 2" PE, and 275' - 1-1/4" PE. Main to replace: 435' - 4" PBS (WO# 168); 63' - 3" PBS (WO# 62-1301); 200' - 2" PBS (WO NONE); 690' - 4" PBS (WO# 129); 620' - 4" PBS (WO NONE). Price per ft = \$42.43 (ISRS)		
376100-Mains - Steel	20201132490	004619	201411	205.63	7	Approved by: Ralph Janes on 03/26/2013, Replace main with a history of leakage and a 5 year old #3 leak on Lexington between Elm and Walnut with 680' - 4" PE, 220' - 2" PE, and 275' - 1-1/4" PE. Main to replace: 435' - 4" PBS (WO# 168); 63' - 3" PBS (WO# 62-1301); 200' - 2" PBS (WO NONE); 690' - 4" PBS (WO# 129); 620' - 4" PBS (WO NONE). Price per ft = \$42.43 (ISRS)		
376100-Mains - Steel	20201132490	004619	201412	(35.33)	6	Approved by: Ralph Janes on 03/26/2013, Replace main with a history of leakage and a 5 year old #3 leak on Lexington between Elm and Walnut with 680' - 4" PE, 220' - 2" PE, and 275' - 1-1/4" PE. Main to replace: 435' - 4" PBS (WO# 168); 63' - 3" PBS (WO# 62-1301); 200' - 2" PBS (WO NONE); 690' - 4" PBS (WO# 129); 620' - 4" PBS (WO NONE). Price per ft = \$42.43 (ISRS)		
376100-Mains - Steel	20201132490	004619	201501	2,472.95	5	Approved by: Ralph Janes on 03/26/2013, Replace main with a history of leakage and a 5 year old #3 leak on Lexington between Elm and Walnut with 680' - 4" PE, 220' - 2" PE, and 275' - 1-1/4" PE. Main to replace: 435' - 4" PBS (WO# 168); 63' - 3" PBS (WO# 62-1301); 200' - 2" PBS (WO NONE); 690' - 4" PBS (WO# 129); 620' - 4" PBS (WO NONE). Price per ft = \$42.43 (ISRS)		

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376100-Mains - Steel	20201132490	004619	201502	(453.81)	4	Approved by: Ralph Janes on 03/26/2013, Replace main with a history of leakage and a 5 year old #3 leak on Lexington between Elm and Walnut with 680' - 4" PE, 220' - 2" PE, and 275' - 1-1/4" PE. Main to replace: 435' - 4" PBS (WO# 168); 63' - 3" PBS (WO# 62-1301); 200' - 2" PBS (WO NONE); 690' - 4" PBS (WO# 129); 620' - 4" PBS (WO NONE). Price per ft = \$42.43 (ISRS)	393.1009 (5) (a) (b)	A,B,C
		<b>004619 Total</b>		2,430.91				
378000-Meas & Reg Station Eq	20201132660	004622	201409	(567.96)	9	Approved by: Steve Holcomb on 06/20/2013, Rebuild DRS #122 at the SW corner of MO State 291 Hwy and Truman Road. Inlet system C-100 (MOP = 125 psig and MAOP = 155 psig) and outlet system C-500 (MOP = 30 psig and MAOP = 44 psig). The existing 4in Reynolds NR 2600 KC (operator, installed on wo# 70-0125) and the 6in Grove Flex Flow(monitor, installed on mwo 57777) will be junked and replaced with a 6in 150# Mooney Flow Grid Regulator set @ 30 psig (operator) and a 6in 150# Rockwell 441-57S Regulator (monitor) w/ a Brown (25 - 55 psig) spring on wo# 13-2660. Must Replace DRS 55 I/O piping on wo# 13-2625.	393.1009 (5) (a) (b)	A,B
		<b>004622 Total</b>		(567.96)			393.1009 (5) (a) (b)	A,B
376100-Mains - Steel	20501132643	004623	201409	(1,384.18)	9	Approved by: Ken Thomas on 05/08/2013, Abandon 1117' - 6in PBS (WO#: 7132A), 22' - 4in PE (WO#s: 07-0820, 08-5333) and replace with 1095' - 4in PE, 30' - 4in Thinfilm (to replace the outlet piping for DRS 32), and 20' - 1" Thinfilm (to replace control lines on DRS 32) to clear two (2) CP down projects (CP13-021, CP13-055) and remove isolated bare steel. This work will also install a remote outlet valve for DRS 32 and establish a new 20' wide Easement on property East of Picher between 13th and 15th that is currently owned by the Joplin School District. This easement will cover existing DRS 32 and allow us to lay new pipe in the grass instead of under the road. Project Location: 11th and Picher; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$54.96/ft	393.1009 (5) (a) (b)	A,B,C
		<b>004623 Total</b>		(1,384.18)			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20201132733	004624	201409	(630.88)	9	Approved by: Ralph Janes on 06/14/2013, Public Improvement Project: 33rd Terrace Sanitary Sewer Improvements. The existing main is 4in PBS under the pavement. As part of the project the city will mill and overlay the street. We will relocate to the parkway with 2in PE to avoid costly pavement restoration in the future. Install 80' of 4in PE and 620' of 2in PE. Main to retire: 42' - 4" PCS (WO# 63-6062); 633' - 4in PBS (WO# A5064); 10' - 2in PBS (WO# 14524); 20' - 4in PE (WO# 03-5933). Price per ft = \$42.63 (ISRS)	393.1009 (5) (C)	
		<b>004624 Total</b>		(630.88)				
378000-Meas & Reg Station Eq	20901132504	004626	201409	(212.27)	9	Approved by: Ralph Janes on 04/12/2013, Rebuild DRS #55 at the corner of Woodstock Dr and Fairview Rd. Inlet system C-225 (MOP = 125 psig and MAOP = 245 psig) and outlet system C-013 (MOP = MAOP = 25 psig). The existing 2" Rockwell 461-57S (operator) and the 2" Rockwell 461-57S (monitor) installed on wo# 87-3265 will be kept for future use but replaced with a 6" 300# Mooney Flow Grid Regulator set @ 25 psig (operator) and a 6" 300# Rockwell 441-57S Regulator (monitor) w/ a Brown (25 - 55 psig) spring set @ 30 psig on wo# 13-2504. Must Replace DRS 55 I/O piping on wo# 13-2505. The 25 psig system is fed by 2 drs but the pressure drops below 15 psig in the middle of the system with future growth occurring on Woods Chappel Road.	393.1009 (5) (a) (b)	A,B
		<b>004626 Total</b>		(212.27)				
378000-Meas & Reg Station Eq	21271121673	004629	201409	12.14	9	Approved by: Rob Kitterman on 08/29/2012, Rebuild DRS#332 located at 113th & Main St. Current DRS regulators need to be increased in size due to adding this reg station into the C-36 system. We will rebuild only above the riser valves. A pair of 461-57S regs with 1in double valves will be used. The outlet pressure is 20 psig. New control lines will need to installed to run the new regulators. The current regulators are Fisher 627 (1st cut/2nd cut)	393.1009 (5) (a) (b)	A,B
		<b>004629 Total</b>		12.14				
376100-Mains - Steel	20201132701	004630	201409	(66.15)	9	Approved by: Ralph Janes on 05/17/2013, Replace and abandon 2in PBS and PCS with 500' - 2in PE at 31st and Overton. The existing main is on the S-179 pressure system, fed by DRS 179 at Westport Rd and Blue Ridge Blvd. It is separated from the C-500 pressure system by a valve installed on WO# A2529 which is not on mapping and most likely inaccessible. We have two active main leaks in the area of this valve. We will abandon the valve as part of this main replacement and install a road crossing to prepare for future replacements east on 31st St. Main to abandon: 148' - 2in PCS (WO# 61-2020); 300' - 2in PBS (WO# A1826); 5' - 4in PBS (WO# A2631). Price per ft = \$55.51 (ISRS)	393.1009 (5) (a) (b)	A,B,C
		<b>004630 Total</b>		(66.15)				



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376100-Mains - Steel	21271132604	004633	201409	(1,734.87)	9	Approved by: Ken Thomas on 04/23/2013, ISRS This work order is necessary due to cast iron breaks on the 4in cast iron main. Replace with 1330' of 2in PE main by tying on to existing 2in PE main (wo# 01-2254 pressure system C-175 KCLS) South of 35th Street. Bag off, cut, and cap 4in CI main (pressure system C-001) at points 2 and 4. Tie over all affected services to new 2in PE main (pressure system C-175 KCLS). Regulator orifices need to be changed due to the new, higher pressure system.		
		<b>004633 Total</b>		<b>(1,734.87)</b>			393.1009 (5) (a) (b)	A,B,C,D,I
376100-Mains - Steel	20401121800	004637	201409	(2,330.69)	9	Approved by: Rob Hack on 05/06/2013, ISRS. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2013. It will also satisfy AOR ticket numbers HP121003516,HP121940558,and HP121662856. New main will tie into the C-175 KCLS pressure system. New main to operate at 50 psig MOP, 58 psig MAOP. The &quot; PE to be inserted along 63rd St will remain operating at 1.10 psig MOP & 2.20 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. See attached sheet for the work order number, size and footage of main to be retired. 98 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 278 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.		
		<b>004637 Total</b>		<b>(2,330.69)</b>			393.1009 (5) (a) (b)	A,B,C,D,I
376100-Mains - Steel	20401132849	004638	201409	(15,326.11)	9	Approved by: Rob Hack on 07/29/2013, This work order is necessary to hydrostatic test approximately 7,891' of 12 inch transmission to properly establish a 280 PSIG MAOP. The main is located from in a private easement from Highgrove Road south to 155th Steet. This work is being performed to comply with PHMSA Advisory Bulletin ADB-11-01 issued January 3, 2011. Infrasonic has provided a lump sum amount to perform the hydrostatic testing. All blow-out replacements will be performed on a time and material basis. Also, 160' of 12in line will be installed from the north side of 155th St. to inside the Cass County TB. Ther will be a 12in X 6in bridle valve install on the 8in main north of 150 HWY. Also, install 2,300' of 2in Steel to transfer customers along Kelly Road and Raytown Road from the 12in main to a 2in special main for hydrotesting purpose. This line will be hydrostatic tested at a minimum of 784 psig. See attached scope of work.		
		<b>004638 Total</b>		<b>(15,326.11)</b>			393.1009 (5) (a) (b)	A,B,G
376100-Mains - Steel	20401132400	004645	201412	423,003.39	6	Approved by: Steve Lindsey on 02/26/2014, (ISRS). Relocate 12" steel, 12" CI, 10" CI, 6" CI, 4" PE, and 2" PE for public improvement project. Install 420'-8in thin film, 284'-4in PE, and 133'-2" PE. Contractor needs to take pictures and video of work area before work has started and after work has been completed. Contact Chris Collins (472-3413) one week prior to start of work to schedule staking. Tie-over 4 services. SKW to GPS all intersections. Retire 36'-2in PE, WO 07-1330; 94'-4in PE, WO 05-8613; 24'-4in PCS, WO 05-8613; 130'-12in PCS, WO 94-0661; 4'-2in PE, WO 94-0661; 83'-4in PE, WO 04-7279; 31'-3in PBS, WO 57368; 100'-8in CI, WO NONE; 146'-10in CI, WO NONE; 294'-12in CI, WO 64-0088. COST PER FOOT \$360.04		
376100-Mains - Steel	20401132400	004645	201501	(54.09)	5	Approved by: Steve Lindsey on 02/26/2014, (ISRS). Relocate 12" steel, 12" CI, 10" CI, 6" CI, 4" PE, and 2" PE for public improvement project. Install 420'-8in thin film, 284'-4in PE, and 133'-2" PE. Contractor needs to take pictures and video of work area before work has started and after work has been completed. Contact Chris Collins (472-3413) one week prior to start of work to schedule staking. Tie-over 4 services. SKW to GPS all intersections. Retire 36'-2in PE, WO 07-1330; 94'-4in PE, WO 05-8613; 24'-4in PCS, WO 05-8613; 130'-12in PCS, WO 94-0661; 4'-2in PE, WO 94-0661; 83'-4in PE, WO 04-7279; 31'-3in PBS, WO 57368; 100'-8in CI, WO NONE; 146'-10in CI, WO NONE; 294'-12in CI, WO 64-0088. COST PER FOOT \$360.04		
376100-Mains - Steel	20401132400	004645	201502	(124.48)	4	Approved by: Steve Lindsey on 02/26/2014, (ISRS). Relocate 12" steel, 12" CI, 10" CI, 6" CI, 4" PE, and 2" PE for public improvement project. Install 420'-8in thin film, 284'-4in PE, and 133'-2" PE. Contractor needs to take pictures and video of work area before work has started and after work has been completed. Contact Chris Collins (472-3413) one week prior to start of work to schedule staking. Tie-over 4 services. SKW to GPS all intersections. Retire 36'-2in PE, WO 07-1330; 94'-4in PE, WO 05-8613; 24'-4in PCS, WO 05-8613; 130'-12in PCS, WO 94-0661; 4'-2in PE, WO 94-0661; 83'-4in PE, WO 04-7279; 31'-3in PBS, WO 57368; 100'-8in CI, WO NONE; 146'-10in CI, WO NONE; 294'-12in CI, WO 64-0088. COST PER FOOT \$360.04		
		<b>004645 Total</b>		<b>422,824.82</b>			393.1009 (5) (C)	

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376100-Mains - Steel	20401132894	004647	201409	(1,896.12)	9	Approved by: Randy Spector on 08/28/2013, This work order is necessary to install approximately 2,241 feet of 2 in Polyethylene to serve 15101 and 15115 Kelley Road. Presently, both of these servicelines are tapped off the Cass County 12" transmission main. In order to continue service during the hydrotest and future work on the transmission main each of these lines will be tied over to the new 2" Plexco 2406 line install along the south side of 147th Street in the R/W and thence; along the west side, approximately 7 feet west of the slab, on Kelley Road south to 15115 Kelley Road. This system is presently feed from DRS 415 which is in the process of an uprate to 58 PSIG.	393.1009 (5) (a) (b)	A,B,G
		<b>004647 Total</b>		(1,896.12)				
376300-Mains - Plastic	20501133143	004648	201409	(672.99)	9	Approved by: Galen Shoemaker on 12/03/2013, Replace 588' 2" PBS & 15' 2" PE with 645' of 2" PE due to leakage issues. Project location: Florida Ave between Yuma St. & Windsor St. Pressure System: C-100. MOP: 30 PSIG. MAOP: 30 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$38.35.	393.1009 (5) (a) (b)	A,B,C
		<b>004648 Total</b>		(672.99)				
376100-Mains - Steel	20401132402	004654	201412	4,268,934.05	6	Approved by: Steve Lindsey on 02/24/2014, (ISRS). Replace 9,743 feet in River Market area due to public improvement project. Install 2,220'-24in PCS, 872'-12in PCS, 385'-6in PCS, 747'-4in PE, 5,996'-4in PCS, 1,362'-2in PE, 332'-2in PCS. Contractor needs to take pictures and video of work area before work has started and after work has been completed. Contact Chris Collins (472-3413) 1 week prior to start of work to schedule staking. Tie-over 46 services. COST PER FOOT \$163.68		
376100-Mains - Steel	20401132402	004654	201501	(13,161.06)	5	Approved by: Steve Lindsey on 02/24/2014, (ISRS). Replace 9,743 feet in River Market area due to public improvement project. Install 2,220'-24in PCS, 872'-12in PCS, 385'-6in PCS, 747'-4in PE, 5,996'-4in PCS, 1,362'-2in PE, 332'-2in PCS. Contractor needs to take pictures and video of work area before work has started and after work has been completed. Contact Chris Collins (472-3413) 1 week prior to start of work to schedule staking. Tie-over 46 services. COST PER FOOT \$163.68		
376100-Mains - Steel	20401132402	004654	201502	(4,653.87)	4	Approved by: Steve Lindsey on 02/24/2014, (ISRS). Replace 9,743 feet in River Market area due to public improvement project. Install 2,220'-24in PCS, 872'-12in PCS, 385'-6in PCS, 747'-4in PE, 5,996'-4in PCS, 1,362'-2in PE, 332'-2in PCS. Contractor needs to take pictures and video of work area before work has started and after work has been completed. Contact Chris Collins (472-3413) 1 week prior to start of work to schedule staking. Tie-over 46 services. COST PER FOOT \$163.68	393.1009 (5) (C)	
		<b>004654 Total</b>		4,251,119.12				
376100-Mains - Steel	20816133105	004662	201409	(155.05)	9	Approved by: Galen Shoemaker on 10/24/2013, Abandon 266' - 4in PE (WO#: 05-8492) and replace with 290' - 4in PE in order to relocate main into the easement it was intended to be in. Property owner wants to build a house with foot print near existing main, will not adjust existing easement and wants main in its intended easement. Project Location: Cheyenne and Daisy Falls Dr; Pressure System: C-1; MOP: 44 psig; MAOP: 44 psig; Design: 58 psig; Test: 100 psig;	393.1009 (5) (a) (b)	A,B
		<b>004662 Total</b>		(155.05)				
376100-Mains - Steel	20201132874	004665	201409	(228.89)	9	Approved by: Ralph Janes on 08/06/2013, Replace and abandon 2in PBS with 330' - 2in PE in Highland south of College. The existing main was found to have a split seam when Miller Pipeline was installing anodes. Four clamps were installed in a 7' span and the leak was cleared 8/1/13. Main to abandon: 312' - 2in PBS (WO# 22273); 21' - 2in PBS (WO# 25743). Price per ft = \$41.71. (ISRS)	393.1009 (5) (a) (b)	A,B,C
		<b>004665 Total</b>		(228.89)				
376100-Mains - Steel	20401132883	004669	201409	(553.08)	9	Approved by: Gary Williams on 10/31/2013, 5/5/3 Replace 1235' of 2" PCS main with 1235' of 2" PE main due to leaks and pipe condition. Original WO# 75-2872.	393.1009 (5) (a) (b)	A,B
		<b>004669 Total</b>		(553.08)				
376100-Mains - Steel	20401133038	004670	201409	(540.40)	9	Approved by: Kevin Driskell on 10/31/2013, AOR. Replace 6" CI with 125'-6in PE due to angle of repose. Six feet of 6" CI main was exposed 140' to 146' WCL of Wayne. This job must be completed by Dec. 24, 2013. Tie-over 3 services. COST PER FOOT \$153.88. Retire 120'-6in CI, year unknown, 2201; 5'-6in PE, 2011, 11-8030; install 125'-6in PE main.	393.1009 (5) (a) (b)	A,B,C,D,I
		<b>004670 Total</b>		(540.40)				
376100-Mains - Steel	20401133121	004671	201409	27.48	9	Approved by: Kevin Driskell on 10/31/2013, Replace 2in PCS with 15'-2in PE due to hit main. Work done by MGE crew.		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
		004671 Total		27.48			393.1009 (5) (a) (b)	A,B
376100-Mains - Steel	20901143327	004673	201409	(22,637.86)	9	Approved by: Ralph Janes on 01/29/2014, Public Improvement: City of LS 16th St Drainage Improvements; Jackson County Project No 79801-13C. The city is proposing to install a double 8'x5' box culvert across 16th St between Decker and Summit. Our existing 4" PCS gas main on the north side of the road needs to be relocated. Bore in 250' 4" PE main to a crossing depth of 10' to allow the RCB installation. Main to abandon: 240' - 4" PCS (WO# 68-7475). Price per ft = \$104.15 (ISRS)		
376300-Mains - Plastic	20901143327	004673	201409	22,317.37	9	Approved by: Ralph Janes on 01/29/2014, Public Improvement: City of LS 16th St Drainage Improvements; Jackson County Project No 79801-13C. The city is proposing to install a double 8'x5' box culvert across 16th St between Decker and Summit. Our existing 4" PCS gas main on the north side of the road needs to be relocated. Bore in 250' 4" PE main to a crossing depth of 10' to allow the RCB installation. Main to abandon: 240' - 4" PCS (WO# 68-7475). Price per ft = \$104.15 (ISRS)		
		004673 Total		(320.49)			393.1009 (5) (C)	
376300-Mains - Plastic	20201143450	004888	201411	611,627.83	7	Approved by: Steve Lindsey on 04/01/2014, Accelerated Main Replacement: Replace 17,439' of PBS, 6,295' of PCS, and 1,140' of PE main with 22,300' - 2" PE and 340' - 4" PE. After this work order is complete we will retire 2 district reg stations - DRS# 46 at Sterling and 32nd (on WO# 14-3461), and DRS# 82 at Norton and 32nd (on WO# 14-3462). This WO will make DRS 119 at 32nd and Shady Bend a single feed station. We will also retire Rectifier# 0429 - 33rd and Vermont. The 2 DRS to retire feed the C-001 pressure system (MOP = 1.38 psig, MAOP = 1.5 psig). The new main will be tied onto the C-500 pressure system (MOP = 30 psig, MAOP = 44 psig). 2,624' of 4" PBS to be replaced is on the C-500 system feeding the three DRS. The difference in footage between abandon-replace main is due to the dual mains on 32nd between Sterling and Vermont and IO piping for the two DRS to be retired. Main to abandon: 136' - 2in PBS - WO# 28525; 384' - 2in PBS - WO# 30485; 163' - 4in PBS - WO# 38722; 478' - 2in PBS - WO# 43675; 161' - 2in PBS - WO# 50246; 72' - 4in PBS - WO# 52577; 981' - 2in PBS - WO# A1318; 191' - 4in PBS - WO# A2033; 1055' - 4in PBS - WO# A2528; 37' - 2in PBS - WO# A2811; 1131' - 4in PBS - WO# A2811; 594' - 4in PBS - WO# A39821706' - 4in PBS - WO# A5108; 1064' - 4in PBS - WO# A6237; 1185' - 4in PBS - WO# A6360; 1827' - 4in PBS - WO# A6746; 2511' - 4in PBS - WO# A7296; 1049' - 4in PBS - WO# A7808; 560' - 4in PBS - WO# A8245; 2154' - 4in PBS - WO# A8347; 1836' - 4in PCS - WO# A9446; 632' - 4in PCS - WO# B1492A; 329' - 2in PCS - WO# B1492B; 357' - 4in PCS - WO# 613974; 189' - 4in PCS - WO# 634384; 133' - 3in PCS - WO# 674428; 2505' - 2in PCS - WO# 674427; 724' - 3in PE - WO# 790219; 56' - 2in PCS - WO# 810359; 7' - 4in PCS - WO# 810359; 106' - 4in PCS - WO# 87149; 88' - 2in PCS - WO# 871495; 3' - 4in PE - WO# 913115; 5' - 4in PE - WO# 013048; 403' - 4in PE - WO# 036097; 5' - 2in PE - WO# 036097; 57' - 4in PCS - WO# 058385. (ISRS) - Price per ft = \$38.71		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	20201143450	004888	201412	14,879.80	6	<p>Approved by: Steve Lindsey on 04/01/2014, Accelerated Main Replacement: Replace 17,439' of PBS, 6,295' of PCS, and 1,140' of PE main with 22,300' - 2" PE and 340' - 4" PE. After this work order is complete we will retire 2 district reg stations - DRS# 46 at Sterling and 32nd (on WO# 14-3461), and DRS# 82 at Norton and 32nd (on WO# 14-3462). This WO will make DRS 119 at 32nd and Shady Bend a single feed station. We will also retire Rectifier# 0429 - 33rd and Vermont. The 2 DRS to retire feed the C-001 pressure system (MOP = 1.38 psig, MAOP = 1.5 psig). The new main will be tied onto the C-500 pressure system (MOP = 30 psig, MAOP = 44 psig). 2,624' of 4" PBS to be replaced is on the C-500 system feeding the three DRS. The difference in footage between abandon-replace main is due to the dual mains on 32nd between Sterling and Vermont and IO piping for the two DRS to be retired. Main to abandon:</p> <p>136' - 2in PBS - WO# 28525; 384' - 2in PBS - WO# 30485; 163' - 4in PBS - WO# 38722; 478' - 2in PBS - WO# 43675; 161' - 2in PBS - WO# 50246; 72' - 4in PBS - WO# 52577; 981' - 2in PBS - WO# A1318; 191' - 4in PBS - WO# A2033; 1055' - 4in PBS - WO# A2528; 37' - 2in PBS - WO# A2811; 1131' - 4in PBS - WO# A2811; 594' - 4in PBS - WO# A39821706' - 4in PBS - WO# A5108;</p> <p>1064' - 4in PBS - WO# A6237; 1185' - 4in PBS - WO# A6360; 1827' - 4in PBS - WO# A6746; 2511' - 4in PBS - WO# A7296; 1049' - 4in PBS - WO# A7808; 560' - 4in PBS - WO# A8245; 2154' - 4in PBS - WO# A8347; 1836' - 4in PCS - WO# A9446; 632' - 4in PCS - WO# B1492A; 329' - 2in PCS - WO# B1492B; 357' - 4in PCS - WO# 613974; 189' - 4in PCS - WO# 634384; 133' - 3in PCS - WO# 674428; 2505' - 2in PCS - WO# 674427; 724' - 3in PE - WO# 790219; 56' - 2in PCS - WO# 810359; 7' - 4in PCS - WO# 810359; 106' - 4in PCS - WO# 87149; 88' - 2in PCS - WO# 871495; 3' - 4in PE - WO# 913115; 5' - 4in PE - WO# 013048; 403' - 4in PE - WO# 036097; 5' - 2in PE - WO# 036097; 57' - 4in PCS - WO# 058385. (ISRS) - Price per ft = \$38.71</p>		
376300-Mains - Plastic	20201143450	004888	201501	(265.87)	5	<p>Approved by: Steve Lindsey on 04/01/2014, Accelerated Main Replacement: Replace 17,439' of PBS, 6,295' of PCS, and 1,140' of PE main with 22,300' - 2" PE and 340' - 4" PE. After this work order is complete we will retire 2 district reg stations - DRS# 46 at Sterling and 32nd (on WO# 14-3461), and DRS# 82 at Norton and 32nd (on WO# 14-3462). This WO will make DRS 119 at 32nd and Shady Bend a single feed station. We will also retire Rectifier# 0429 - 33rd and Vermont. The 2 DRS to retire feed the C-001 pressure system (MOP = 1.38 psig, MAOP = 1.5 psig). The new main will be tied onto the C-500 pressure system (MOP = 30 psig, MAOP = 44 psig). 2,624' of 4" PBS to be replaced is on the C-500 system feeding the three DRS. The difference in footage between abandon-replace main is due to the dual mains on 32nd between Sterling and Vermont and IO piping for the two DRS to be retired. Main to abandon:</p> <p>136' - 2in PBS - WO# 28525; 384' - 2in PBS - WO# 30485; 163' - 4in PBS - WO# 38722; 478' - 2in PBS - WO# 43675; 161' - 2in PBS - WO# 50246; 72' - 4in PBS - WO# 52577; 981' - 2in PBS - WO# A1318; 191' - 4in PBS - WO# A2033; 1055' - 4in PBS - WO# A2528; 37' - 2in PBS - WO# A2811; 1131' - 4in PBS - WO# A2811; 594' - 4in PBS - WO# A39821706' - 4in PBS - WO# A5108;</p> <p>1064' - 4in PBS - WO# A6237; 1185' - 4in PBS - WO# A6360; 1827' - 4in PBS - WO# A6746; 2511' - 4in PBS - WO# A7296; 1049' - 4in PBS - WO# A7808; 560' - 4in PBS - WO# A8245; 2154' - 4in PBS - WO# A8347; 1836' - 4in PCS - WO# A9446; 632' - 4in PCS - WO# B1492A; 329' - 2in PCS - WO# B1492B; 357' - 4in PCS - WO# 613974; 189' - 4in PCS - WO# 634384; 133' - 3in PCS - WO# 674428; 2505' - 2in PCS - WO# 674427; 724' - 3in PE - WO# 790219; 56' - 2in PCS - WO# 810359; 7' - 4in PCS - WO# 810359; 106' - 4in PCS - WO# 87149; 88' - 2in PCS - WO# 871495; 3' - 4in PE - WO# 913115; 5' - 4in PE - WO# 013048; 403' - 4in PE - WO# 036097; 5' - 2in PE - WO# 036097; 57' - 4in PCS - WO# 058385. (ISRS) - Price per ft = \$38.71</p>		

Missouri Gas Energy - MGE  
ISRS Work Order Descriptions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	20201143450	004888	201502	(456.88)	4	Approved by: Steve Lindsey on 04/01/2014, Accelerated Main Replacement: Replace 17,439' of PBS, 6,295' of PCS, and 1,140' of PE main with 22,300' - 2" PE and 340' - 4" PE. After this work order is complete we will retire 2 district reg stations - DRS# 46 at Sterling and 32nd (on WO# 14-3461), and DRS# 82 at Norton and 32nd (on WO# 14-3462). This WO will make DRS 119 at 32nd and Shady Bend a single feed station. We will also retire Rectifier# 0429 - 33rd and Vermont. The 2 DRS to retire feed the C-001 pressure system (MOP = 1.38 psig, MAOP = 1.5 psig). The new main will be tied onto the C-500 pressure system (MOP = 30 psig, MAOP = 44 psig). 2,624' of 4" PBS to be replaced is on the C-500 system feeding the three DRS. The difference in footage between abandon-replace main is due to the dual mains on 32nd between Sterling and Vermont and IO piping for the two DRS to be retired. Main to abandon: 136' - 2in PBS - WO# 28525; 384' - 2in PBS - WO# 30485; 163' - 4in PBS - WO# 38722; 478' - 2in PBS - WO# 43675; 161' - 2in PBS - WO# 50246; 72' - 4in PBS - WO# 52577; 981' - 2in PBS - WO# A1318; 191' - 4in PBS - WO# A2033; 1055' - 4in PBS - WO# A2528; 37' - 2in PBS - WO# A2811; 1131' - 4in PBS - WO# A2811; 594' - 4in PBS - WO# A39821706' - 4in PBS - WO# A5108; 1064' - 4in PBS - WO# A6237; 1185' - 4in PBS - WO# A6360; 1827' - 4in PBS - WO# A6746; 2511' - 4in PBS - WO# A7296; 1049' - 4in PBS - WO# A7808; 560' - 4in PBS - WO# A8245; 2154' - 4in PBS - WO# A8347; 1836' - 4in PCS - WO# A9446; 632' - 4in PCS - WO# B1492A; 329' - 2in PCS - WO# B1492B; 357' - 4in PCS - WO# 613974; 189' - 4in PCS - WO# 634384; 133' - 3in PCS - WO# 674428; 2505' - 2in PCS - WO# 674427; 724' - 3in PE - WO# 790219; 56' - 2in PCS - WO# 810359; 7' - 4in PCS - WO# 810359; 106' - 4in PCS - WO# 87149; 88' - 2in PCS - WO# 871495; 3' - 4in PE - WO# 913115; 5' - 4in PE - WO# 013048; 403' - 4in PE - WO# 036097; 5' - 2in PE - WO# 036097; 57' - 4in PCS - WO# 058385. (ISRS) - Price per ft = \$38.71	393.1009 (5) (a) (b)	A,B,C
		<b>004888 Total</b>		<b>625,784.88</b>				
376300-Mains - Plastic	20201143455	004889	201501	219,686.48	5	Approved by: Steve Lindsey on 04/01/2014, This work order is being written as part of the accelerated main replacement program. We will replace all PBS and PCS main within the C-027 pressure system with 7,870' of 2" PE. This will allow us to retire the two DRS that feed this pressure system - DRS 8 at 39th and Blue Ridge Blvd (retire on WO# 14-3456) and DRS 134 at 40th and Sterling (retire on WO# 14-3457). C-027: MOP = MAOP = 2 psig. C-500: MOP = 30 psig, MAOP = 44 psig. All services on existing plastic have been checked for adequate pressure test. There are 11 that will be cut off, pressure tested, EFV installed and 5 that have amp saddle fittings replaced, pressure tested, EFV installed prior to tying onto the C-500 pressure system. All existing PE main has an adequate pressure test for the pressure increase. Main to abandon: 1668' - 2" PBS (WO# JO6113); 1181' - 4" PBS (WO# A4057); 780' - 4" PBS (WO# A4408); 818' - 4" PBS (WO# A7302); 1008' - 4" PCS (WO# B1505); 178' - 4" PCS (WO# 59940); 929' - 4" PCS (WO# 61-1583); 24' - 4" PCS (WO# 61-3033); 986' - 2" PCS (WO# 68-6853); 10' - 2" PE (WO# 08-5100). (ISRS) Price per ft = \$32.55	393.1009 (5) (a) (b)	A,B,C
		<b>004889 Total</b>		<b>218,665.89</b>				
376300-Mains - Plastic	20201143455	004889	201502	(1,020.59)	4	Approved by: Steve Lindsey on 04/01/2014, This work order is being written as part of the accelerated main replacement program. We will replace all PBS and PCS main within the C-027 pressure system with 7,870' of 2" PE. This will allow us to retire the two DRS that feed this pressure system - DRS 8 at 39th and Blue Ridge Blvd (retire on WO# 14-3456) and DRS 134 at 40th and Sterling (retire on WO# 14-3457). C-027: MOP = MAOP = 2 psig. C-500: MOP = 30 psig, MAOP = 44 psig. All services on existing plastic have been checked for adequate pressure test. There are 11 that will be cut off, pressure tested, EFV installed and 5 that have amp saddle fittings replaced, pressure tested, EFV installed prior to tying onto the C-500 pressure system. All existing PE main has an adequate pressure test for the pressure increase. Main to abandon: 1668' - 2" PBS (WO# JO6113); 1181' - 4" PBS (WO# A4057); 780' - 4" PBS (WO# A4408); 818' - 4" PBS (WO# A7302); 1008' - 4" PCS (WO# B1505); 178' - 4" PCS (WO# 59940); 929' - 4" PCS (WO# 61-1583); 24' - 4" PCS (WO# 61-3033); 986' - 2" PCS (WO# 68-6853); 10' - 2" PE (WO# 08-5100). (ISRS) Price per ft = \$32.55	393.1009 (5) (a) (b)	A,B,C
		<b>004889 Total</b>		<b>218,665.89</b>				
376300-Mains - Plastic	20902143419	004890	201409	(900.72)	9	Approved by: Steve Holcomb on 03/26/2014, Replace and retire 640' - 2" pbs main (BD26), 100' - 2" pbs main (BD240), 992' - 2" pbs main (BD123), 100' - 2" pbs main (32167), 100' - 2" pbs main (35512), 69' - 2" pcs main (645199), 79' - 2" pcs main (670126) and 284' - 3" pcs main (50043) by installing 2,375' - 2" pe main. The existing main is exposed across a creek crossing and in a residential front yard. Est. \$33.63 per foot (ISRS)		

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ISRS Work Order Descriptions September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	20902143419	004890	201410	(119.09)	8	Approved by: Steve Holcomb on 03/26/2014, Replace and retire 640' - 2" pbs main (BD26), 100' - 2" pbs main (BD240), 992' - 2" pbs main (BD123), 100' - 2" pbs main (32167), 100' - 2" pbs main (35512), 69' - 2" pcs main (645199), 79' - 2" pcs main (670126) and 284' - 3" pcs main (50043) by installing 2,375' - 2" pe main. The existing main is exposed across a creek crossing and in a residential front yard. Est. \$33.63 per foot (ISRS)		
		<b>004890 Total</b>		<b>(1,019.81)</b>			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20901132732	004893	201409	(1,563.62)	9	Approved by: Steve Holcomb on 04/02/2014, Unity Village is making improvements to the Colbern/Unity Way intersection, including rerouting Blue Parkway to meet the existing intersection and creating a traffic circle. There will be grade cuts up to 3.4' deep over our existing 10" main which lies in an easement, as well as storm structures in conflict. We will relocate around the roundabout and lower in the area of the storm conflicts with 565' of new 10" main. There is 250' of main between the roundabout and the storm that is not in conflict with the improvements, but will be replaced as part of this work. This is a 56% reimbursable project (315/565). Main to retire: 500' - 10" PBS (WO# 64-2362). 5M rotary meter set that serves Unity to be relocated/rebuilt on WO# 13-2731. Check 616563 rec'd 3-28-14 for \$57,068.67 per WOES.		
376100-Mains - Steel	20901132732	004893	201410	(165.61)	8	Approved by: Steve Holcomb on 04/02/2014, Unity Village is making improvements to the Colbern/Unity Way intersection, including rerouting Blue Parkway to meet the existing intersection and creating a traffic circle. There will be grade cuts up to 3.4' deep over our existing 10" main which lies in an easement, as well as storm structures in conflict. We will relocate around the roundabout and lower in the area of the storm conflicts with 565' of new 10" main. There is 250' of main between the roundabout and the storm that is not in conflict with the improvements, but will be replaced as part of this work. This is a 56% reimbursable project (315/565). Main to retire: 500' - 10" PBS (WO# 64-2362). 5M rotary meter set that serves Unity to be relocated/rebuilt on WO# 13-2731. Check 616563 rec'd 3-28-14 for \$57,068.67 per WOES.		
376100-Mains - Steel	20901132732	004893	201411	1,769.72	7	Approved by: Steve Holcomb on 04/02/2014, Unity Village is making improvements to the Colbern/Unity Way intersection, including rerouting Blue Parkway to meet the existing intersection and creating a traffic circle. There will be grade cuts up to 3.4' deep over our existing 10" main which lies in an easement, as well as storm structures in conflict. We will relocate around the roundabout and lower in the area of the storm conflicts with 565' of new 10" main. There is 250' of main between the roundabout and the storm that is not in conflict with the improvements, but will be replaced as part of this work. This is a 56% reimbursable project (315/565). Main to retire: 500' - 10" PBS (WO# 64-2362). 5M rotary meter set that serves Unity to be relocated/rebuilt on WO# 13-2731. Check 616563 rec'd 3-28-14 for \$57,068.67 per WOES.		
376100-Mains - Steel	20901132732	004893	201412	(166.27)	6	Approved by: Steve Holcomb on 04/02/2014, Unity Village is making improvements to the Colbern/Unity Way intersection, including rerouting Blue Parkway to meet the existing intersection and creating a traffic circle. There will be grade cuts up to 3.4' deep over our existing 10" main which lies in an easement, as well as storm structures in conflict. We will relocate around the roundabout and lower in the area of the storm conflicts with 565' of new 10" main. There is 250' of main between the roundabout and the storm that is not in conflict with the improvements, but will be replaced as part of this work. This is a 56% reimbursable project (315/565). Main to retire: 500' - 10" PBS (WO# 64-2362). 5M rotary meter set that serves Unity to be relocated/rebuilt on WO# 13-2731. Check 616563 rec'd 3-28-14 for \$57,068.67 per WOES.		
376100-Mains - Steel	20901132732	004893	201501	(2.89)	5	Approved by: Steve Holcomb on 04/02/2014, Unity Village is making improvements to the Colbern/Unity Way intersection, including rerouting Blue Parkway to meet the existing intersection and creating a traffic circle. There will be grade cuts up to 3.4' deep over our existing 10" main which lies in an easement, as well as storm structures in conflict. We will relocate around the roundabout and lower in the area of the storm conflicts with 565' of new 10" main. There is 250' of main between the roundabout and the storm that is not in conflict with the improvements, but will be replaced as part of this work. This is a 56% reimbursable project (315/565). Main to retire: 500' - 10" PBS (WO# 64-2362). 5M rotary meter set that serves Unity to be relocated/rebuilt on WO# 13-2731. Check 616563 rec'd 3-28-14 for \$57,068.67 per WOES.		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	20901132732	004893	201502	(13.32)	4	Approved by: Steve Holcomb on 04/02/2014, Unity Village is making improvements to the Colbern/Unity Way intersection, including rerouting Blue Parkway to meet the existing intersection and creating a traffic circle. There will be grade cuts up to 3.4' deep over our existing 10" main which lies in an easement, as well as storm structures in conflict. We will relocate around the roundabout and lower in the area of the storm conflicts with 565' of new 10" main. There is 250' of main between the roundabout and the storm that is not in conflict with the improvements, but will be replaced as part of this work. This is a 56% reimbursable project (315/565). Main to retire: 500' - 10" PBS (WO# 64-2362). 5M rotary meter set that serves Unity to be relocated/rebuilt on WO# 13-2731. Check 616563 rec'd 3-28-14 for \$57,068.67 per WOES.		
		<b>004893 Total</b>		(141.99)			393.1009 (5) (C)	
376300-Mains - Plastic	20308143387	004947	201410	6,203.97	8	Approved by: Ralph Janes on 04/04/2014, Relocate and replace 42' - 2" pbs main (wo 54446), 224' - 2" pbs main (wo 42845) and 90' - 2" pcs main (wo 623078)with 360'-2in PE pipe to allow the City to repave the street. The existing bare steel main is currently under the pavement and has 2 active leaks on it. This will prevent our having to cut the new pavement in the future. (ISRS)		
		<b>004947 Total</b>		6,203.97			393.1009 (5) (C)	
376300-Mains - Plastic	20301143470	004948	201409	(72.66)	9	Approved by: Ralph Janes on 04/04/2014, Replace and abandon 520' - 2" pbs main (Work order unknown 1940) by installing 130' - 2" pe to clear 2 active leaks and due to condition of pipe. (ISRS)		
376300-Mains - Plastic	20301143470	004948	201410	-	8	Approved by: Ralph Janes on 04/04/2014, Replace and abandon 520' - 2" pbs main (Work order unknown 1940) by installing 130' - 2" pe to clear 2 active leaks and due to condition of pipe. (ISRS)		
		<b>004948 Total</b>		(72.66)			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20312143471	004949	201411	35,798.08	7	Approved by: Ralph Janes on 04/04/2014, Replace and abandon 447' - 2" pbs main (unknown 1950 work order), 740' - 2" pbs main (unknown 1951 work order), 80' - 2" pbs main (unknown 1952 work order) and 80' - 2" pe main (wo 79-1480) by installing 1,350' - 2" pe main. Visual inspection of this main during recent leak investigations warrant its replacement. (ISRS)		
376300-Mains - Plastic	20312143471	004949	201412	(96.51)	6	Approved by: Ralph Janes on 04/04/2014, Replace and abandon 447' - 2" pbs main (unknown 1950 work order), 740' - 2" pbs main (unknown 1951 work order), 80' - 2" pbs main (unknown 1952 work order) and 80' - 2" pe main (wo 79-1480) by installing 1,350' - 2" pe main. Visual inspection of this main during recent leak investigations warrant its replacement. (ISRS)		
376300-Mains - Plastic	20312143471	004949	201501	3,752.00	5	Approved by: Ralph Janes on 04/04/2014, Replace and abandon 447' - 2" pbs main (unknown 1950 work order), 740' - 2" pbs main (unknown 1951 work order), 80' - 2" pbs main (unknown 1952 work order) and 80' - 2" pe main (wo 79-1480) by installing 1,350' - 2" pe main. Visual inspection of this main during recent leak investigations warrant its replacement. (ISRS)		
376300-Mains - Plastic	20312143471	004949	201502	(70.51)	4	Approved by: Ralph Janes on 04/04/2014, Replace and abandon 447' - 2" pbs main (unknown 1950 work order), 740' - 2" pbs main (unknown 1951 work order), 80' - 2" pbs main (unknown 1952 work order) and 80' - 2" pe main (wo 79-1480) by installing 1,350' - 2" pe main. Visual inspection of this main during recent leak investigations warrant its replacement. (ISRS)		
		<b>004949 Total</b>		39,383.06			393.1009 (5) (a) (b)	A,B,C
380200-Services	20401143436	004953	201409	(307.58)	9	Approved by: Kevin Driskell on 04/04/2014, (ISRS) Replace and extend 8in steel service for 911 Main Street to new main location on WO 13-2400 (Streetcar Phase 2). Location of valve for service to be determined in field.		
		<b>004953 Total</b>		(307.58)			393.1009 (5) (C)	
376300-Mains - Plastic	20401143390	004971	201409	(828.96)	9	Approved by: Gary Williams on 04/08/2014, AOR. Replace 500ft-6in CI with 6in PE due to sanitary sewer repair. Six feet of CI was exposed 171' WWC of Euclid. This job must be completed by May 26, 2014. Retire 36'-6in CI, WO 34775, year 1952; XX'-6in CI, WO B26P102, year 1913. Tie over 8 services. Replace 2 services.		
376300-Mains - Plastic	20401143390	004971	201410	(81.62)	8	Approved by: Gary Williams on 04/08/2014, AOR. Replace 500ft-6in CI with 6in PE due to sanitary sewer repair. Six feet of CI was exposed 171' WWC of Euclid. This job must be completed by May 26, 2014. Retire 36'-6in CI, WO 34775, year 1952; XX'-6in CI, WO B26P102, year 1913. Tie over 8 services. Replace 2 services.		
		<b>004971 Total</b>		(910.58)			393.1009 (5) (a) (b)	A,B,C
380200-Services	21272143466	004972	201409	(113.44)	9	Approved by: Kevin Driskell on 04/08/2014, REPLACING 160ft-2in cs service line with 2in pe service line. Due to leak on service line.		
		<b>004972 Total</b>		(113.44)			393.1009 (5) (a) (b)	A,B,D

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376100-Mains - Steel	20401143477	004973	201409	149.26	9	Approved by: Kevin Driskell on 04/07/2014, Replace 3in and 2in PBS due to leak. Lay 10'-3in thin film and 14'-2in thin film. Work done by MGE crew.Original JO 7740C & 7740B, year 1949		
376100-Mains - Steel	20401143477	004973	201410	1,828.42	8	Approved by: Kevin Driskell on 04/07/2014, Replace 3in and 2in PBS due to leak. Lay 10'-3in thin film and 14'-2in thin film. Work done by MGE crew.Original JO 7740C & 7740B, year 1949		
376100-Mains - Steel	20401143477	004973	201411	(85.84)	7	Approved by: Kevin Driskell on 04/07/2014, Replace 3in and 2in PBS due to leak. Lay 10'-3in thin film and 14'-2in thin film. Work done by MGE crew.Original JO 7740C & 7740B, year 1949		
376100-Mains - Steel	20401143477	004973	201412	(122.95)	6	Approved by: Kevin Driskell on 04/07/2014, Replace 3in and 2in PBS due to leak. Lay 10'-3in thin film and 14'-2in thin film. Work done by MGE crew.Original JO 7740C & 7740B, year 1949		
376100-Mains - Steel	20401143477	004973	201501	(3.48)	5	Approved by: Kevin Driskell on 04/07/2014, Replace 3in and 2in PBS due to leak. Lay 10'-3in thin film and 14'-2in thin film. Work done by MGE crew.Original JO 7740C & 7740B, year 1949		
376100-Mains - Steel	20401143477	004973	201502	(13.96)	4	Approved by: Kevin Driskell on 04/07/2014, Replace 3in and 2in PBS due to leak. Lay 10'-3in thin film and 14'-2in thin film. Work done by MGE crew.Original JO 7740C & 7740B, year 1949		
		<b>004973 Total</b>		1,751.45				
							393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20401143313	004986	201409	1,253,310.78	9	Approved by: Steve Holcomb on 04/11/2014, ISRS. Replace and abandon a total of 20,504' of cast iron main in Sector 0306 with 21,313' of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2014. 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. 84 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 374 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.		
376300-Mains - Plastic	20401143313	004986	201410	15,539.61	8	Approved by: Steve Holcomb on 04/11/2014, ISRS. Replace and abandon a total of 20,504' of cast iron main in Sector 0306 with 21,313' of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2014. 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. 84 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 374 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.		
376300-Mains - Plastic	20401143313	004986	201411	11,927.86	7	Approved by: Steve Holcomb on 04/11/2014, ISRS. Replace and abandon a total of 20,504' of cast iron main in Sector 0306 with 21,313' of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2014. 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. 84 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 374 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.		
376300-Mains - Plastic	20401143313	004986	201412	(1,373.08)	6	Approved by: Steve Holcomb on 04/11/2014, ISRS. Replace and abandon a total of 20,504' of cast iron main in Sector 0306 with 21,313' of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2014. 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. 84 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 374 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.		



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376300-Mains - Plastic	20401143313	004986	201501	70,805.50	5	Approved by: Steve Holcomb on 04/11/2014, ISRS. Replace and abandon a total of 20,504' of cast iron main in Sector 0306 with 21,313' of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2014. 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. 84 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 374 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.		
376300-Mains - Plastic	20401143313	004986	201502	(99.76)	4	Approved by: Steve Holcomb on 04/11/2014, ISRS. Replace and abandon a total of 20,504' of cast iron main in Sector 0306 with 21,313' of PE. This work will be part of the Cast Iron Replacement Program as mandated by the Missouri Public Service Commission for calendar year 2014. 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. 84 bare steel services are to be replaced. Replacement services are to be charged to a service replacement blanket work order. 374 tieovers of PE services are to be performed. A tailgate meeting will need to be scheduled for tie in and abandonment procedures.		
		<b>004986 Total</b>		1,350,110.91			393.1009 (5) (a) (b)	A,B,C,D,I
376300-Mains - Plastic	20802143485	005008	201502	107,240.43	4	Approved by: Steve Holcomb on 04/14/2014, *MODOT PERMIT REQUIRED* Abandon 1323' - 2' PBS (WO#: J09B, 18879, 29054, 92-6519), 968' - 4" PBS (WO#: J09B), 94' - 2" PCS (WO#: 62-5833, 93-3097), and 100' - 2" PE (WO#: 88-1778) and replace with 1995' - 2" PE and 890' - 4" PE to clear one (1) active #3 Leak (Leak No. 13-47) and history of leakage. This main has three repaired leaks. This work will also retire DRS 08-02-S-3 and essential valve E 02-503 as well as create multiple loops in the S-6 Pressure System. Project Location: Morris and Alley west of Myrtle; Pressure System: S-6; MOP: 30 psig; MAOP: 31 psig; Design: 58 psig; Test: 100 psig; \$29.11/ft ISRS		
		<b>005008 Total</b>		107,240.43			393.1009 (5) (a) (b)	A,B,C,D,I
376100-Mains - Steel	20903143508	005027	201409	(269.87)	9	Approved by: Ralph Janes on 04/18/2014, Replace 2" tap, gate valve and 13' - 2" inlet piping to DRS 5 at RD Mize west of 7 Highway in Blue Springs. There is a leak on the existing 2" 3-way tee tapping the 12" Grain Valley lateral (C-225: MOP = 125 psig, MAOP = 245 psig). We will bottle off the existing tap upon completion. Main to abandon: 8' - 2" PCS (WO# 12-1505).		
376100-Mains - Steel	20903143508	005027	201412	58.38	6	Approved by: Ralph Janes on 04/18/2014, Replace 2" tap, gate valve and 13' - 2" inlet piping to DRS 5 at RD Mize west of 7 Highway in Blue Springs. There is a leak on the existing 2" 3-way tee tapping the 12" Grain Valley lateral (C-225: MOP = 125 psig, MAOP = 245 psig). We will bottle off the existing tap upon completion. Main to abandon: 8' - 2" PCS (WO# 12-1505).		
		<b>005027 Total</b>		(211.49)			393.1009 (5) (a) (b)	A,B
376300-Mains - Plastic	20301143476	005028	201410	27,394.70	8	Approved by: Ralph Janes on 04/18/2014, Replace and abandon 165' - 2" pbs main (1949 wo 25893), 350' - 2" pbs main (1950 wo 28147), 126' - 2" pbs main (1952 wo 34613), 119' - 2" pbs main (1950 wo 28147), 33' - 2" pbs main (1952 wo 35405), 272' - 2" pbs main (1953 wo 38892) 220' - 2" pbs main (1952 wo 51363) and 50' - 2" pcs main (wo 67-3107) by installing 1,320' - 2" pe main. Recent visual inspection during leak repairs warrents replacement. (ISRS)		
376300-Mains - Plastic	20301143476	005028	201411	2,279.85	7	Approved by: Ralph Janes on 04/18/2014, Replace and abandon 165' - 2" pbs main (1949 wo 25893), 350' - 2" pbs main (1950 wo 28147), 126' - 2" pbs main (1952 wo 34613), 119' - 2" pbs main (1950 wo 28147), 33' - 2" pbs main (1952 wo 35405), 272' - 2" pbs main (1953 wo 38892) 220' - 2" pbs main (1952 wo 51363) and 50' - 2" pcs main (wo 67-3107) by installing 1,320' - 2" pe main. Recent visual inspection during leak repairs warrents replacement. (ISRS)		
376300-Mains - Plastic	20301143476	005028	201412	(428.47)	6	Approved by: Ralph Janes on 04/18/2014, Replace and abandon 165' - 2" pbs main (1949 wo 25893), 350' - 2" pbs main (1950 wo 28147), 126' - 2" pbs main (1952 wo 34613), 119' - 2" pbs main (1950 wo 28147), 33' - 2" pbs main (1952 wo 35405), 272' - 2" pbs main (1953 wo 38892) 220' - 2" pbs main (1952 wo 51363) and 50' - 2" pcs main (wo 67-3107) by installing 1,320' - 2" pe main. Recent visual inspection during leak repairs warrents replacement. (ISRS)		
376300-Mains - Plastic	20301143476	005028	201501	1,761.71	5	Approved by: Ralph Janes on 04/18/2014, Replace and abandon 165' - 2" pbs main (1949 wo 25893), 350' - 2" pbs main (1950 wo 28147), 126' - 2" pbs main (1952 wo 34613), 119' - 2" pbs main (1950 wo 28147), 33' - 2" pbs main (1952 wo 35405), 272' - 2" pbs main (1953 wo 38892) 220' - 2" pbs main (1952 wo 51363) and 50' - 2" pcs main (wo 67-3107) by installing 1,320' - 2" pe main. Recent visual inspection during leak repairs warrents replacement. (ISRS)		

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376300-Mains - Plastic	20301143476	005028	201502	(17.65)	4	Approved by: Ralph Janes on 04/18/2014, Replace and abandon 165' - 2" pbs main (1949 wo 25893), 350' - 2" pbs main (1950 wo 28147), 126' - 2" pbs main (1952 wo 34613), 119' - 2" pbs main (1950 wo 28147), 33' - 2" pbs main (1952 wo 35405), 272' - 2" pbs main (1953 wo 38892) 220' - 2" pbs main (1952 wo 51363) and 50' - 2" pcs main (wo 67-3107) by installing 1,320' - 2" pe main. Recent visual inspection during leak repairs warrents replacement. (ISRS)	393.1009 (5) (a) (b)	A,B,C
		<b>005028 Total</b>		30,990.14				
376100-Mains - Steel	20925143475	005029	201501	146,040.44	5	Approved by: Steve Holcomb on 04/18/2014, The existing bridle valve setting installed in 1961 on the original Grain Valley lateral feeding DRS 1 is leaking. Replace the bridle and inlet/outlet to DRS 1 on WO# 14-3475. Rebuild DRS 1 on WO# 14-3474. Main to abandon: 105' - 12" PCS (WO# 61-1515); 60' - 6" PCS (WO# 61-1498); INLET/OUTLET to DRS #1: 61' - 6" PCS AND 45' - 4" PCS (WO# 93-1933).		
376100-Mains - Steel	20925143475	005029	201502	4,110.02	4	Approved by: Steve Holcomb on 04/18/2014, The existing bridle valve setting installed in 1961 on the original Grain Valley lateral feeding DRS 1 is leaking. Replace the bridle and inlet/outlet to DRS 1 on WO# 14-3475. Rebuild DRS 1 on WO# 14-3474. Main to abandon: 105' - 12" PCS (WO# 61-1515); 60' - 6" PCS (WO# 61-1498); INLET/OUTLET to DRS #1: 61' - 6" PCS AND 45' - 4" PCS (WO# 93-1933).	393.1009 (5) (a) (b)	A,B,C
		<b>005029 Total</b>		150,150.46				
376300-Mains - Plastic	20201143509	005032	201409	1,326.56	9	Approved by: Ralph Janes on 04/18/2014, Replace 436' - 4" PBS (WO# 202) with 440' - 4" PE. The existing main is actively leaking and is isolated bare steel. Price per ft = \$65.38 due to 12 tie-overs and anticipated paving repairs. (ISRS)		
376300-Mains - Plastic	20201143509	005032	201410	(19.38)	8	Approved by: Ralph Janes on 04/18/2014, Replace 436' - 4" PBS (WO# 202) with 440' - 4" PE. The existing main is actively leaking and is isolated bare steel. Price per ft = \$65.38 due to 12 tie-overs and anticipated paving repairs. (ISRS)	393.1009 (5) (a) (b)	A,B,C
		<b>005032 Total</b>		1,307.18				
376300-Mains - Plastic	20201143501	005039	201409	89,949.20	9	Approved by: Steve Holcomb on 04/23/2014, Replace main around 31st and Overton with 3425' - 2" PE and 160' - 1-1/4" PE. The City of Independence has a storm improvement project with a 54" culvert crossing 31st St near the west property line of 9930 E 31st that would require us to relocate 4" PCS (from 1953). This main is on a single feed pressure system near the dead end (S-179: MOP = MAOP = 2 psig, fed from 29th and Westport Rd). There is a lot of PBS main in the S-179 pressure system and we would like to eventually replace all steel main in the system with PE to retire the DRS. By performing this WO we will take the dead end 1966' off of this system and replace with 2" PE on the C-500 pressure system (MOP = 30 psig, MAOP = 44 psig). This will also create a loop where before there were two dead ends and get us into one of our higher risk sectors (02-01-1303). Main to retire: 578' - 4" PBS (WO# A2631); 383' - 4" PCS (WO# A4029); 260' - 2" PBS (WO# 29534); 18' - 2" PBS (WO# 37684); 126' - 2" PBS (WO# 38338); 50' - 2" PBS (WO# 45594); 92' - 4" PBS (WO# 48327); 242' - 2" PBS (WO# 49146); 84' - 2" PBS (WO# 53016); 32' - 4" PBS (WO# 53017); 861' - 4" PCS (WO# 61-1523); 504' - 2" PCS (WO# 68-7677); 50' - 4" PCS (WO# 71-3985); 2' - 4" PCS (WO# 96-1257); 166' - 2" PE (WO# E323574). (ISRS) Price per ft = \$33.48		
376300-Mains - Plastic	20201143501	005039	201410	3,048.22	8	Approved by: Steve Holcomb on 04/23/2014, Replace main around 31st and Overton with 3425' - 2" PE and 160' - 1-1/4" PE. The City of Independence has a storm improvement project with a 54" culvert crossing 31st St near the west property line of 9930 E 31st that would require us to relocate 4" PCS (from 1953). This main is on a single feed pressure system near the dead end (S-179: MOP = MAOP = 2 psig, fed from 29th and Westport Rd). There is a lot of PBS main in the S-179 pressure system and we would like to eventually replace all steel main in the system with PE to retire the DRS. By performing this WO we will take the dead end 1966' off of this system and replace with 2" PE on the C-500 pressure system (MOP = 30 psig, MAOP = 44 psig). This will also create a loop where before there were two dead ends and get us into one of our higher risk sectors (02-01-1303). Main to retire: 578' - 4" PBS (WO# A2631); 383' - 4" PCS (WO# A4029); 260' - 2" PBS (WO# 29534); 18' - 2" PBS (WO# 37684); 126' - 2" PBS (WO# 38338); 50' - 2" PBS (WO# 45594); 92' - 4" PBS (WO# 48327); 242' - 2" PBS (WO# 49146); 84' - 2" PBS (WO# 53016); 32' - 4" PBS (WO# 53017); 861' - 4" PCS (WO# 61-1523); 504' - 2" PCS (WO# 68-7677); 50' - 4" PCS (WO# 71-3985); 2' - 4" PCS (WO# 96-1257); 166' - 2" PE (WO# E323574). (ISRS) Price per ft = \$33.48		

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376300-Mains - Plastic	20201143501	005039	201411	(3,013.95)	7	Approved by: Steve Holcomb on 04/23/2014, Replace main around 31st and Overton with 3425' - 2" PE and 160' - 1-1/4" PE. The City of Independence has a storm improvement project with a 54" culvert crossing 31st St near the west property line of 9930 E 31st that would require us to relocate 4" PCS (from 1953). This main is on a single feed pressure system near the dead end (S-179: MOP = MAOP = 2 psig, fed from 29th and Westport Rd). There is a lot of PBS main in the S-179 pressure system and we would like to eventually replace all steel main in the system with PE to retire the DRS. By performing this WO we will take the dead end 1966' off of this system and replace with 2" PE on the C-500 pressure system (MOP = 30 psig, MAOP = 44 psig). This will also create a loop where before there were two dead ends and get us into one of our higher risk sectors (02-01-1303). Main to retire: 578' - 4" PBS (WO# A2631); 383' - 4" PCS (WO# A4029); 260' - 2" PBS (WO# 29534); 18' - 2" PBS (WO# 37684); 126' - 2" PBS (WO# 38338); 50' - 2" PBS (WO# 45594); 92' - 4" PBS (WO# 48327); 242' - 2" PBS (WO# 49146); 84' - 2" PBS (WO# 53016); 32' - 4" PBS (WO# 53017); 861' - 4" PCS (WO# 61-1523); 504' - 2" PCS (WO# 68-7677); 50' - 4" PCS (WO# 71-3985); 2' - 4" PCS (WO# 96-1257); 166' - 2" PE (WO# E323574). (ISRS) Price per ft = \$33.48		
376300-Mains - Plastic	20201143501	005039	201412	45.84	6	Approved by: Steve Holcomb on 04/23/2014, Replace main around 31st and Overton with 3425' - 2" PE and 160' - 1-1/4" PE. The City of Independence has a storm improvement project with a 54" culvert crossing 31st St near the west property line of 9930 E 31st that would require us to relocate 4" PCS (from 1953). This main is on a single feed pressure system near the dead end (S-179: MOP = MAOP = 2 psig, fed from 29th and Westport Rd). There is a lot of PBS main in the S-179 pressure system and we would like to eventually replace all steel main in the system with PE to retire the DRS. By performing this WO we will take the dead end 1966' off of this system and replace with 2" PE on the C-500 pressure system (MOP = 30 psig, MAOP = 44 psig). This will also create a loop where before there were two dead ends and get us into one of our higher risk sectors (02-01-1303). Main to retire: 578' - 4" PBS (WO# A2631); 383' - 4" PCS (WO# A4029); 260' - 2" PBS (WO# 29534); 18' - 2" PBS (WO# 37684); 126' - 2" PBS (WO# 38338); 50' - 2" PBS (WO# 45594); 92' - 4" PBS (WO# 48327); 242' - 2" PBS (WO# 49146); 84' - 2" PBS (WO# 53016); 32' - 4" PBS (WO# 53017); 861' - 4" PCS (WO# 61-1523); 504' - 2" PCS (WO# 68-7677); 50' - 4" PCS (WO# 71-3985); 2' - 4" PCS (WO# 96-1257); 166' - 2" PE (WO# E323574). (ISRS) Price per ft = \$33.48		
376300-Mains - Plastic	20201143501	005039	201501	(0.61)	5	Approved by: Steve Holcomb on 04/23/2014, Replace main around 31st and Overton with 3425' - 2" PE and 160' - 1-1/4" PE. The City of Independence has a storm improvement project with a 54" culvert crossing 31st St near the west property line of 9930 E 31st that would require us to relocate 4" PCS (from 1953). This main is on a single feed pressure system near the dead end (S-179: MOP = MAOP = 2 psig, fed from 29th and Westport Rd). There is a lot of PBS main in the S-179 pressure system and we would like to eventually replace all steel main in the system with PE to retire the DRS. By performing this WO we will take the dead end 1966' off of this system and replace with 2" PE on the C-500 pressure system (MOP = 30 psig, MAOP = 44 psig). This will also create a loop where before there were two dead ends and get us into one of our higher risk sectors (02-01-1303). Main to retire: 578' - 4" PBS (WO# A2631); 383' - 4" PCS (WO# A4029); 260' - 2" PBS (WO# 29534); 18' - 2" PBS (WO# 37684); 126' - 2" PBS (WO# 38338); 50' - 2" PBS (WO# 45594); 92' - 4" PBS (WO# 48327); 242' - 2" PBS (WO# 49146); 84' - 2" PBS (WO# 53016); 32' - 4" PBS (WO# 53017); 861' - 4" PCS (WO# 61-1523); 504' - 2" PCS (WO# 68-7677); 50' - 4" PCS (WO# 71-3985); 2' - 4" PCS (WO# 96-1257); 166' - 2" PE (WO# E323574). (ISRS) Price per ft = \$33.48		
376300-Mains - Plastic	20201143501	005039	201502	(1.78)	4	Approved by: Steve Holcomb on 04/23/2014, Replace main around 31st and Overton with 3425' - 2" PE and 160' - 1-1/4" PE. The City of Independence has a storm improvement project with a 54" culvert crossing 31st St near the west property line of 9930 E 31st that would require us to relocate 4" PCS (from 1953). This main is on a single feed pressure system near the dead end (S-179: MOP = MAOP = 2 psig, fed from 29th and Westport Rd). There is a lot of PBS main in the S-179 pressure system and we would like to eventually replace all steel main in the system with PE to retire the DRS. By performing this WO we will take the dead end 1966' off of this system and replace with 2" PE on the C-500 pressure system (MOP = 30 psig, MAOP = 44 psig). This will also create a loop where before there were two dead ends and get us into one of our higher risk sectors (02-01-1303). Main to retire: 578' - 4" PBS (WO# A2631); 383' - 4" PCS (WO# A4029); 260' - 2" PBS (WO# 29534); 18' - 2" PBS (WO# 37684); 126' - 2" PBS (WO# 38338); 50' - 2" PBS (WO# 45594); 92' - 4" PBS (WO# 48327); 242' - 2" PBS (WO# 49146); 84' - 2" PBS (WO# 53016); 32' - 4" PBS (WO# 53017); 861' - 4" PCS (WO# 61-1523); 504' - 2" PCS (WO# 68-7677); 50' - 4" PCS (WO# 71-3985); 2' - 4" PCS (WO# 96-1257); 166' - 2" PE (WO# E323574). (ISRS) Price per ft = \$33.48		

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		<b>005039 Total</b>		90,026.92			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	21207143488	005040	201409	(304.48)	9	Approved by: Gary Williams on 04/22/2014, Replace 4" PBS that is leaking with 4" PE. Tie in 58' NNC Franklin and 30' SSC Franklin. Ensure north side is 4"WEC. Pressure System - C-001.		
376300-Mains - Plastic	21207143488	005040	201410	(40.68)	8	Approved by: Gary Williams on 04/22/2014, Replace 4" PBS that is leaking with 4" PE. Tie in 58' NNC Franklin and 30' SSC Franklin. Ensure north side is 4"WEC. Pressure System - C-001.		
		<b>005040 Total</b>		(345.16)			393.1009 (5) (a) (b)	A,B,C
378000-Meas & Reg Station Eq	20925143474	005042	201412	32,263.57	6	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.		
378000-Meas & Reg Station Eq	20925143474	005042	201501	1,130.32	5	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.		
378000-Meas & Reg Station Eq	20925143474	005042	201502	(383.40)	4	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.		
		<b>005042 Total</b>		33,010.49			393.1009 (5) (a) (b)	A,B
376300-Mains - Plastic	21001143360	005110	201409	(738.77)	9	Approved by: Gary Williams on 04/28/2014, TO LAY 542FT -6IN PE MAIN,REPLACE 542FT-10IN CI MAIN (WO#94-0724 330FT,WO#77-1701 73FT,WO#06-0843 110FT). THIS WORK ORDER IS NECESSARY DUE TO LEAKAGE		
376300-Mains - Plastic	21001143360	005110	201410	(89.02)	8	Approved by: Gary Williams on 04/28/2014, TO LAY 542FT -6IN PE MAIN,REPLACE 542FT-10IN CI MAIN (WO#94-0724 330FT,WO#77-1701 73FT,WO#06-0843 110FT). THIS WORK ORDER IS NECESSARY DUE TO LEAKAGE		
		<b>005110 Total</b>		(827.79)			393.1009 (5) (a) (b)	A,B,C,D,I
376300-Mains - Plastic	21001143464	005111	201409	(73.57)	9	Approved by: Gary Williams on 04/28/2014, To lay 450' of 4"PE main to replace 450' of 4" bare steel main due to down project. Pressure System: C-01: MOP : .88oz MAOP: .88oz Design MAOP: .88oz Pressure Test: 100 PSIG.		
376300-Mains - Plastic	21001143464	005111	201410	(21.63)	8	Approved by: Gary Williams on 04/28/2014, To lay 450' of 4"PE main to replace 450' of 4" bare steel main due to down project. Pressure System: C-01: MOP : .88oz MAOP: .88oz Design MAOP: .88oz Pressure Test: 100 PSIG.		
		<b>005111 Total</b>		(95.20)			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	21001143359	005112	201409	(159.66)	9	Approved by: Gary Williams on 04/28/2014, TO LAY 103FT-2IN PE MAIN TO REPLACE 103FT-1 1/8 PE (WO#74-2599). Due to increased load.		
376300-Mains - Plastic	21001143359	005112	201410	(10.32)	8	Approved by: Gary Williams on 04/28/2014, TO LAY 103FT-2IN PE MAIN TO REPLACE 103FT-1 1/8 PE (WO#74-2599). Due to increased load.		
		<b>005112 Total</b>		(169.98)			393.1009 (5) (a) (b)	A,B
376300-Mains - Plastic	21001143463	005113	201409	(132.54)	9	Approved by: Gary Williams on 04/28/2014, To lay 150' of 4"PE main to replace 150' of 4" bare steel main due to down project. System: C-01: MOP :14oz MAOP : .88oz Design MAOP : .88oz Pressure Test: 100 PSIG.		
376300-Mains - Plastic	21001143463	005113	201410	(14.44)	8	Approved by: Gary Williams on 04/28/2014, To lay 150' of 4"PE main to replace 150' of 4" bare steel main due to down project. System: C-01: MOP :14oz MAOP : .88oz Design MAOP : .88oz Pressure Test: 100 PSIG.		
		<b>005113 Total</b>		(146.98)			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20902143513	005153	201410	40,690.88	8	Approved by: Ralph Janes on 05/01/2014, Replace and abandon 390' - 4" pbs main (A5793A), 440' - 4" pcs main (625815), 54' - 4" pcs main (899394) and 25' - 2" pcs main (620273) by installing 885' - 4" pe main and 25' - 2" pe main. We (and the City)discovered our main is 6" below the asphalt in the street and plan to replace it and move it out from under the street. (ISRS)		
376300-Mains - Plastic	20902143513	005153	201411	8,478.08	7	Approved by: Ralph Janes on 05/01/2014, Replace and abandon 390' - 4" pbs main (A5793A), 440' - 4" pcs main (625815), 54' - 4" pcs main (899394) and 25' - 2" pcs main (620273) by installing 885' - 4" pe main and 25' - 2" pe main. We (and the City)discovered our main is 6" below the asphalt in the street and plan to replace it and move it out from under the street. (ISRS)		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	20902143513	005153	201412	(865.92)	6	Approved by: Ralph Janes on 05/01/2014, Replace and abandon 390' - 4" pbs main (A5793A), 440' - 4" pcs main (625815), 54' - 4" pcs main (899394) and 25' - 2" pcs main (620273) by installing 885' - 4" pe main and 25' - 2" pe main. We (and the City) discovered our main is 6" below the asphalt in the street and plan to replace it and move it out from under the street. (ISRS)		
376300-Mains - Plastic	20902143513	005153	201501	48,299.15	5	Approved by: Ralph Janes on 05/01/2014, Replace and abandon 390' - 4" pbs main (A5793A), 440' - 4" pcs main (625815), 54' - 4" pcs main (899394) and 25' - 2" pcs main (620273) by installing 885' - 4" pe main and 25' - 2" pe main. We (and the City) discovered our main is 6" below the asphalt in the street and plan to replace it and move it out from under the street. (ISRS)		
376300-Mains - Plastic	20902143513	005153	201501	(48,303.04)	5	Approved by: Ralph Janes on 05/01/2014, Replace and abandon 390' - 4" pbs main (A5793A), 440' - 4" pcs main (625815), 54' - 4" pcs main (899394) and 25' - 2" pcs main (620273) by installing 885' - 4" pe main and 25' - 2" pe main. We (and the City) discovered our main is 6" below the asphalt in the street and plan to replace it and move it out from under the street. (ISRS)		
376300-Mains - Plastic	20902143513	005153	201502	2,933.77	4	Approved by: Ralph Janes on 05/01/2014, Replace and abandon 390' - 4" pbs main (A5793A), 440' - 4" pcs main (625815), 54' - 4" pcs main (899394) and 25' - 2" pcs main (620273) by installing 885' - 4" pe main and 25' - 2" pe main. We (and the City) discovered our main is 6" below the asphalt in the street and plan to replace it and move it out from under the street. (ISRS)		
		<b>005153 Total</b>		51,232.92				393.1009 (5) (a) (b) A,B,C
376300-Mains - Plastic	20201143520	005210	201501	93,860.72	5	Approved by: Steve Holcomb on 05/03/2014, The City of Independence has a yearly street overlay project. This year they will repave 35th Terr and 36th St from 40 to Blue Ridge Blvd, as well as 34th St between Evanston and Cedar/35th. Much of the existing main is bare steel and in the roadway. This is an area that will be targeted for replacement on WO# 14-3515. Replace all steel main on these streets with 4,120' - 2" PE. This main and existing PE in the system will be tied onto the C-500 pressure system as part of WO# 14-3515 and WO# 14-3547, so all service tie-overs will require an EFV and regulator change out for the increased pressure. Main to abandon: 2017' - 2" PBS: 169 - WO# 12459; 101' - WO# 13267; 326' - WO# 13659; 210' - WO# 13780; 169' - WO# 14065; 62' - WO# 16382; 112' - WO# 17395; 384' - WO# 25841; 68' - WO# 36825; 42' - WO# 40583; 74' - WO# 43830; 300' - WO# 50940. 1655' - 4" PBS: 693' - WO# A1141; 279' - WO# A1971A; 683' - WO# J07685. 126' - 2" PCS (WO# 61281); 64' - 2" PCS (WO# 61-1812); 119' - 4" PCS (WO# 63-0873); 89' - 2" PCS (WO# 79-0393); 40' - 4" PE (WO# 96-3723). (ISRS) 85 tie-overs. Price per ft = \$32.72 Our main lines are not in conflict with the paving, but we are choosing to replace the main before the overlay project to avoid future cutting of their new pavement to pothole utility crossings during replacement.		
376300-Mains - Plastic	20201143520	005210	201502	7,017.73	4	Approved by: Steve Holcomb on 05/03/2014, The City of Independence has a yearly street overlay project. This year they will repave 35th Terr and 36th St from 40 to Blue Ridge Blvd, as well as 34th St between Evanston and Cedar/35th. Much of the existing main is bare steel and in the roadway. This is an area that will be targeted for replacement on WO# 14-3515. Replace all steel main on these streets with 4,120' - 2" PE. This main and existing PE in the system will be tied onto the C-500 pressure system as part of WO# 14-3515 and WO# 14-3547, so all service tie-overs will require an EFV and regulator change out for the increased pressure. Main to abandon: 2017' - 2" PBS: 169 - WO# 12459; 101' - WO# 13267; 326' - WO# 13659; 210' - WO# 13780; 169' - WO# 14065; 62' - WO# 16382; 112' - WO# 17395; 384' - WO# 25841; 68' - WO# 36825; 42' - WO# 40583; 74' - WO# 43830; 300' - WO# 50940. 1655' - 4" PBS: 693' - WO# A1141; 279' - WO# A1971A; 683' - WO# J07685. 126' - 2" PCS (WO# 61281); 64' - 2" PCS (WO# 61-1812); 119' - 4" PCS (WO# 63-0873); 89' - 2" PCS (WO# 79-0393); 40' - 4" PE (WO# 96-3723). (ISRS) 85 tie-overs. Price per ft = \$32.72 Our main lines are not in conflict with the paving, but we are choosing to replace the main before the overlay project to avoid future cutting of their new pavement to pothole utility crossings during replacement.		
		<b>005210 Total</b>		100,878.45				393.1009 (5) (a) (b) A,B,C,D,I
376300-Mains - Plastic	20401143422	005250	201412	5,321.09	6	Approved by: Kevin Driskell on 03/28/2014, Replace 4in CI w/ 190'-4in PE due to leak. Tie-over 3 services and replace 1 service.		
376300-Mains - Plastic	20401143422	005250	201501	4,423.05	5	Approved by: Kevin Driskell on 03/28/2014, Replace 4in CI w/ 190'-4in PE due to leak. Tie-over 3 services and replace 1 service.		
376300-Mains - Plastic	20401143422	005250	201502	6,074.92	4	Approved by: Kevin Driskell on 03/28/2014, Replace 4in CI w/ 190'-4in PE due to leak. Tie-over 3 services and replace 1 service.		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
		<b>005250 Total</b>		15,819.06				
376300-Mains - Plastic	20506143552	005251	201409	(421.12)	9	Approved by: Galen Shoemaker on 05/07/2014, Replace 497' of 2" PBS and 126' of 2" PCS with 625' of 2" PE due to conflict with new storm sewer. There have been 3 repaired leaks on the main to be abandoned. Project Location: Pearl St and Hwy 171. System: S-1. MOP: 18 PSIG. MAOP: 18 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$33.66.	393.1009 (5) (a) (b)	A,B,C,D,I
376300-Mains - Plastic	20506143552	005251	201410	(7,153.05)	8	Approved by: Galen Shoemaker on 05/07/2014, Replace 497' of 2" PBS and 126' of 2" PCS with 625' of 2" PE due to conflict with new storm sewer. There have been 3 repaired leaks on the main to be abandoned. Project Location: Pearl St and Hwy 171. System: S-1. MOP: 18 PSIG. MAOP: 18 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$33.66.		
376300-Mains - Plastic	20506143552	005251	201411	195.47	7	Approved by: Galen Shoemaker on 05/07/2014, Replace 497' of 2" PBS and 126' of 2" PCS with 625' of 2" PE due to conflict with new storm sewer. There have been 3 repaired leaks on the main to be abandoned. Project Location: Pearl St and Hwy 171. System: S-1. MOP: 18 PSIG. MAOP: 18 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$33.66.		
376300-Mains - Plastic	20506143552	005251	201412	544.26	6	Approved by: Galen Shoemaker on 05/07/2014, Replace 497' of 2" PBS and 126' of 2" PCS with 625' of 2" PE due to conflict with new storm sewer. There have been 3 repaired leaks on the main to be abandoned. Project Location: Pearl St and Hwy 171. System: S-1. MOP: 18 PSIG. MAOP: 18 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$33.66.		
376300-Mains - Plastic	20506143552	005251	201501	12.00	5	Approved by: Galen Shoemaker on 05/07/2014, Replace 497' of 2" PBS and 126' of 2" PCS with 625' of 2" PE due to conflict with new storm sewer. There have been 3 repaired leaks on the main to be abandoned. Project Location: Pearl St and Hwy 171. System: S-1. MOP: 18 PSIG. MAOP: 18 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$33.66.		
376300-Mains - Plastic	20506143552	005251	201502	54.07	4	Approved by: Galen Shoemaker on 05/07/2014, Replace 497' of 2" PBS and 126' of 2" PCS with 625' of 2" PE due to conflict with new storm sewer. There have been 3 repaired leaks on the main to be abandoned. Project Location: Pearl St and Hwy 171. System: S-1. MOP: 18 PSIG. MAOP: 18 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$33.66.		
		<b>005251 Total</b>		(6,768.37)				
376300-Mains - Plastic	20401143309	005270	201412	310,904.90	6	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	393.1009 (5) (C)	
376300-Mains - Plastic	20401143309	005270	201501	12,220.11	5	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		
376300-Mains - Plastic	20401143309	005270	201502	9,930.83	4	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		
		<b>005270 Total</b>		333,055.84				
376100-Mains - Steel	20507143505	005271	201409	(0.43)	9	Approved by: Galen Shoemaker on 05/09/2014, Abandon 138' - 2" PBS (WO#: NONE) and 9' - 3" PBS (WO#: NONE) to clear one #3 leak due to multiple fittings that could not be tightened. Project Location: 3rd and Maple; Pressure System: S-1; MOP: 3.5 psig; MAOP: 3.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$79.92/ft	393.1009 (5) (C)	
376300-Mains - Plastic	20507143505	005271	201409	(114.88)	9	Approved by: Galen Shoemaker on 05/09/2014, Abandon 138' - 2" PBS (WO#: NONE) and 9' - 3" PBS (WO#: NONE) to clear one #3 leak due to multiple fittings that could not be tightened. Project Location: 3rd and Maple; Pressure System: S-1; MOP: 3.5 psig; MAOP: 3.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$79.92/ft		
376100-Mains - Steel	20507143505	005271	201410	(23.54)	8	Approved by: Galen Shoemaker on 05/09/2014, Abandon 138' - 2" PBS (WO#: NONE) and 9' - 3" PBS (WO#: NONE) to clear one #3 leak due to multiple fittings that could not be tightened. Project Location: 3rd and Maple; Pressure System: S-1; MOP: 3.5 psig; MAOP: 3.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$79.92/ft		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	20507143505	005271	201410	5.81	8	Approved by: Galen Shoemaker on 05/09/2014, Abandon 138' - 2" PBS (WO#: NONE) and 9' - 3" PBS (WO#: NONE) to clear one #3 leak due to multiple fittings that could not be tightened. Project Location: 3rd and Maple; Pressure System: S-1; MOP: 3.5 psig; MAOP: 3.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$79.92/ft	393.1009 (5) (a) (b)	A,B,C
		<b>005271 Total</b>		(133.04)				
376300-Mains - Plastic	20201143547	005273	201501	21,847.29	5	Approved by: Ralph Janes on 05/12/2014, In 2003 the existing CI and PBS main at Evanston, Overton Terr, and 34th St to Overton was replaced on WO# 03-6025. We were charged for 44 service tie-overs, but discovered recently that we have no service tie-over cards for these. On this WO, we will cut and cap some of the existing PE in order to isolate the PE from existing PBS in the area, then tie the PE onto the C-500 pressure system. Prior to doing so, IUI will expose all service taps, cut off and pressure test the service lines, install EFV's, and change out service regs/orifices and document doing so. This will set us up to install new PE main on WO's 14-3515 and 14-3520 on the C-500 pressure system.		
376300-Mains - Plastic	20201143547	005273	201502	(182.96)	4	Approved by: Ralph Janes on 05/12/2014, In 2003 the existing CI and PBS main at Evanston, Overton Terr, and 34th St to Overton was replaced on WO# 03-6025. We were charged for 44 service tie-overs, but discovered recently that we have no service tie-over cards for these. On this WO, we will cut and cap some of the existing PE in order to isolate the PE from existing PBS in the area, then tie the PE onto the C-500 pressure system. Prior to doing so, IUI will expose all service taps, cut off and pressure test the service lines, install EFV's, and change out service regs/orifices and document doing so. This will set us up to install new PE main on WO's 14-3515 and 14-3520 on the C-500 pressure system.	393.1009 (5) (a) (b)	A,B,C
		<b>005273 Total</b>		21,664.33				
376300-Mains - Plastic	20201143515	005291	201502	901,406.90	4	Approved by: Steve Holcomb on 05/14/2014, Accelerated Main Replacement: This WO is to replace a total of 27,810' of main, mostly PBS in one of our high risk sectors identified through our DIMP plan(02-01-1303) with 7,095' - 6", 5' - 4", 20,050' - 2" PE main and 5' - 2" thin film with new 2" gate valve to DRS 23. It is to be completed after WO's 14-3520 and 14-3547. By replacing this main we will be able to raise the pressure on some existing PE main and retire two reg stations - #33 at Blue Ridge Blvd and 36th Terr and #67 at 35th and Arlington (WO# 14-3567 and 14-3568, respectively). Please see Pipe tab for info on main to be retired. (ISRS) Price per ft = \$40.23	393.1009 (5) (a) (b)	A,B,C
		<b>005291 Total</b>		901,406.90				
376300-Mains - Plastic	20401143555	005294	201409	45.46	9	Approved by: Kevin Driskell on 05/13/2014, 6" CI was replaced with 6" PE. Pressure system - C-001		
376300-Mains - Plastic	20401143555	005294	201410	9.77	8	Approved by: Kevin Driskell on 05/13/2014, 6" CI was replaced with 6" PE. Pressure system - C-001	393.1009 (5) (a) (b)	A,B,C,D,I
		<b>005294 Total</b>		55.23				
376300-Mains - Plastic	21271143517	005295	201412	74,180.24	6	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.		
376300-Mains - Plastic	21271143517	005295	201501	7,190.75	5	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.		
376300-Mains - Plastic	21271143517	005295	201502	(989.10)	4	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.	393.1009 (5) (a) (b)	A,B,C
		<b>005295 Total</b>		80,381.89				
376300-Mains - Plastic	20801143551	005296	201409	(1,910.67)	9	Approved by: Galen Shoemaker on 05/13/2014, To lay 150ft of 2in Plastic along Sycamore St to replace 2" BS Main. Then we will insert 1 1/4in Plastic into 2in BS running South to meter at school, converting that to Service. This will retire 47ft-2in Bare Steel Main from WO 35854 and 244ft-2in BS from 15422 and 83ft-2in BS Main from 37785. There is one repaired leak on the BS Main to be replaced. MOP=40# MAOP=44# SYSTEM=C-1. Price Per Foot: \$8.46.		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	20801143551	005296	201501	0.26	5	Approved by: Galen Shoemaker on 05/13/2014, To lay 150ft of 2in Plastic along Sycamore St to replace 2" BS Main. Then we will insert 1 1/4in Plastic into 2in BS running South to meter at school, converting that to Service. This will retire 47ft-2in Bare Steel Main from WO 35854 and 244ft-2in BS from 15422 and 83ft-2in BS Main from 37785. There is one repaired leak on the BS Main to be replaced. MOP=40# MAOP=44# SYSTEM=C-1. Price Per Foot: \$8.46.	393.1009 (5) (a) (b)	A,B,C
		<b>005296 Total</b>		(1,910.41)				
380200-Services	20401143575	005332	201409	4,582.03	9	Approved by: Kevin Driskell on 05/18/2014, Repl 120ft-1 1/4in pe service line WITH 120ft-2in pe service line due to increase in load (17,900 cfh). Tie-in 4in cs (wo#89-6994). ECONOMIC EVALUATION WILL COVER THIS PROJECT.		
380200-Services	20401143575	005332	201410	(0.01)	8	Approved by: Kevin Driskell on 05/18/2014, Repl 120ft-1 1/4in pe service line WITH 120ft-2in pe service line due to increase in load (17,900 cfh). Tie-in 4in cs (wo#89-6994). ECONOMIC EVALUATION WILL COVER THIS PROJECT.	393.1009 (5) (a) (b)	A,B,D
		<b>005332 Total</b>		4,582.02				
376100-Mains - Steel	20806143587	005342	201409	946.06	9	Approved by: Galen Shoemaker on 05/22/2014, Abandon 446' - 2" PBS (WO#'s: 12380,22648), 150' - 4" PBS (WO#: A7344A), 15' - 2" PCS (WO#: 79-0262), and 3' - 2" PE (WO#: 85-2621) and replace with 15' - 2" Thinfilm, 570' - 4" Thinfilm, and 60' - 2" PE due to multiple Dresser fittings that have caused a history of leakage and interference with the rectifier. The City of Neosho is going to be overlaying South St, so we will need to get this done as soon as possible. The bare steel in South St gets out from under the road roughly 150' West of the intersection, so we will not mess up their new pavement when we go to replace on to the West in the future. Project Location: South St and Oakridge Dr; Pressure System: C-1; MOP: 42 psig; MAOP: 42 psig; Design: 58 psig; Test: 100 psig; ISRS \$64.45/ft		
376100-Mains - Steel	20806143587	005342	201412	(568.53)	6	Approved by: Galen Shoemaker on 05/22/2014, Abandon 446' - 2" PBS (WO#'s: 12380,22648), 150' - 4" PBS (WO#: A7344A), 15' - 2" PCS (WO#: 79-0262), and 3' - 2" PE (WO#: 85-2621) and replace with 15' - 2" Thinfilm, 570' - 4" Thinfilm, and 60' - 2" PE due to multiple Dresser fittings that have caused a history of leakage and interference with the rectifier. The City of Neosho is going to be overlaying South St, so we will need to get this done as soon as possible. The bare steel in South St gets out from under the road roughly 150' West of the intersection, so we will not mess up their new pavement when we go to replace on to the West in the future. Project Location: South St and Oakridge Dr; Pressure System: C-1; MOP: 42 psig; MAOP: 42 psig; Design: 58 psig; Test: 100 psig; ISRS \$64.45/ft		
376300-Mains - Plastic	20806143587	005342	201412	446.02	6	Approved by: Galen Shoemaker on 05/22/2014, Abandon 446' - 2" PBS (WO#'s: 12380,22648), 150' - 4" PBS (WO#: A7344A), 15' - 2" PCS (WO#: 79-0262), and 3' - 2" PE (WO#: 85-2621) and replace with 15' - 2" Thinfilm, 570' - 4" Thinfilm, and 60' - 2" PE due to multiple Dresser fittings that have caused a history of leakage and interference with the rectifier. The City of Neosho is going to be overlaying South St, so we will need to get this done as soon as possible. The bare steel in South St gets out from under the road roughly 150' West of the intersection, so we will not mess up their new pavement when we go to replace on to the West in the future. Project Location: South St and Oakridge Dr; Pressure System: C-1; MOP: 42 psig; MAOP: 42 psig; Design: 58 psig; Test: 100 psig; ISRS \$64.45/ft	393.1009 (5) (a) (b)	A,B,C
		<b>005342 Total</b>		823.55				
376100-Mains - Steel	21251143578	005394	201409	-	9	Approved by: Kevin Driskell on 05/28/2014, Replace 16ft of 8" PCS due to 3rd party damage. Pressure system C-041 Ret 16'-8in coated steel, year 1967, wo 67-1440.		
376100-Mains - Steel	21251143578	005394	201410	-	8	Approved by: Kevin Driskell on 05/28/2014, Replace 16ft of 8" PCS due to 3rd party damage. Pressure system C-041 Ret 16'-8in coated steel, year 1967, wo 67-1440.		
376100-Mains - Steel	21251143578	005394	201411	-	7	Approved by: Kevin Driskell on 05/28/2014, Replace 16ft of 8" PCS due to 3rd party damage. Pressure system C-041 Ret 16'-8in coated steel, year 1967, wo 67-1440.	393.1009 (5) (a) (b)	A,B
		<b>005394 Total</b>		-				
376300-Mains - Plastic	20902143584	005395	201501	769,399.64	5	Approved by: Steve Holcomb on 05/28/2014, Accelerated Main Replacement: This WO is to replace a total of 24,300' of main, mostly PBS in one of our high risk sectors identified through our DIMP plan(09-02-0301) with 3,200' - 4" and 21,205' - 2" PE main.Please see Pipe tab for info on main to be retired. (ISRS) Price per ft = \$36.19.		
376300-Mains - Plastic	20902143584	005395	201502	45,942.82	4	Approved by: Steve Holcomb on 05/28/2014, Accelerated Main Replacement: This WO is to replace a total of 24,300' of main, mostly PBS in one of our high risk sectors identified through our DIMP plan(09-02-0301) with 3,200' - 4" and 21,205' - 2" PE main.Please see Pipe tab for info on main to be retired. (ISRS) Price per ft = \$36.19.		



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		<b>005395 Total</b>		815,342.46			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	21001143577	005396	201409	(4,885.22)	9	Approved by: Steve Holcomb on 05/28/2014, Replace 4" PBS, 4" PCS, and 3" PCS with 2" and 4" PE due to down project. Pressure System - C-02		
376300-Mains - Plastic	21001143577	005396	201410	422.88	8	Approved by: Steve Holcomb on 05/28/2014, Replace 4" PBS, 4" PCS, and 3" PCS with 2" and 4" PE due to down project. Pressure System - C-02		
376300-Mains - Plastic	21001143577	005396	201501	-	5	Approved by: Steve Holcomb on 05/28/2014, Replace 4" PBS, 4" PCS, and 3" PCS with 2" and 4" PE due to down project. Pressure System - C-02		
		<b>005396 Total</b>		(4,462.34)			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20401143489	005432	201412	887,506.89	6	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 abandonment procedures.		
376300-Mains - Plastic	20401143489	005432	201501	18,395.05	5	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 abandonment procedures.		
376300-Mains - Plastic	20401143489	005432	201502	35,739.47	4	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 abandonment procedures.		
		<b>005432 Total</b>		941,641.41			393.1009 (5) (a) (b)	A,B,C,D,I
376300-Mains - Plastic	20401143480	005433	201409	1,294.20	9	Approved by: Kevin Driskell on 06/05/2014, ISRS LAY 101' - 4" PE DUE TO LEAK ON EXISTING 4" CI MAIN ON EAST SIDE OF BROOKLYN AVE. ABANDON 112'-4" CI (UNKNOWN W.O.). ONE WAY FEED.	0	0
376300-Mains - Plastic	20401143480	005433	201410	8.59	8	Approved by: Kevin Driskell on 06/05/2014, ISRS LAY 101' - 4" PE DUE TO LEAK ON EXISTING 4" CI MAIN ON EAST SIDE OF BROOKLYN AVE. ABANDON 112'-4" CI (UNKNOWN W.O.). ONE WAY FEED.		
		<b>005433 Total</b>		1,302.79			393.1009 (5) (a) (b)	A,B,C,D,I
376100-Mains - Steel	20801143585	005451	201409	2,797.11	9	Approved by: Galen Shoemaker on 06/06/2014, To lay 50ft of 2in Coated Steel Main to replace 40ft of 2in Protected Bare Steel from WO 14582 and 10ft of 2in Coated Steel Main from WO 631926. Active #3 leak 14-31 will be repaired with this replacement. MAOP=44# MOP=40# SYSTEM=C-1 TEST=100#		
376100-Mains - Steel	20801143585	005451	201410	343.32	8	Approved by: Galen Shoemaker on 06/06/2014, To lay 50ft of 2in Coated Steel Main to replace 40ft of 2in Protected Bare Steel from WO 14582 and 10ft of 2in Coated Steel Main from WO 631926. Active #3 leak 14-31 will be repaired with this replacement. MAOP=44# MOP=40# SYSTEM=C-1 TEST=100#		
376100-Mains - Steel	20801143585	005451	201411	(25.51)	7	Approved by: Galen Shoemaker on 06/06/2014, To lay 50ft of 2in Coated Steel Main to replace 40ft of 2in Protected Bare Steel from WO 14582 and 10ft of 2in Coated Steel Main from WO 631926. Active #3 leak 14-31 will be repaired with this replacement. MAOP=44# MOP=40# SYSTEM=C-1 TEST=100#		
376100-Mains - Steel	20801143585	005451	201412	(20.71)	6	Approved by: Galen Shoemaker on 06/06/2014, To lay 50ft of 2in Coated Steel Main to replace 40ft of 2in Protected Bare Steel from WO 14582 and 10ft of 2in Coated Steel Main from WO 631926. Active #3 leak 14-31 will be repaired with this replacement. MAOP=44# MOP=40# SYSTEM=C-1 TEST=100#		

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376100-Mains - Steel	20801143585	005451	201501	0.20	5	Approved by: Galen Shoemaker on 06/06/2014, To lay 50ft of 2in Coated Steel Main to replace 40ft of 2in Protected Bare Steel from WO 14582 and 10ft of 2in Coated Steel Main from WO 631926. Active #3 leak 14-31 will be repaired with this replacement. MAOP=44# MOP=40# SYSTEM=C-1 TEST=100#		
376100-Mains - Steel	20801143585	005451	201502	3.63	4	Approved by: Galen Shoemaker on 06/06/2014, To lay 50ft of 2in Coated Steel Main to replace 40ft of 2in Protected Bare Steel from WO 14582 and 10ft of 2in Coated Steel Main from WO 631926. Active #3 leak 14-31 will be repaired with this replacement. MAOP=44# MOP=40# SYSTEM=C-1 TEST=100#		
		<b>005451 Total</b>		3,098.04			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	21001143534	005462	201409	(193.96)	9	Approved by: Gary Williams on 06/10/2014, Replace PBS due to down project. Pressure system C-01		
376300-Mains - Plastic	21001143534	005462	201411	-	7	Approved by: Gary Williams on 06/10/2014, Replace PBS due to down project. Pressure system C-01		
376300-Mains - Plastic	21001143534	005462	201412	1.08	6	Approved by: Gary Williams on 06/10/2014, Replace PBS due to down project. Pressure system C-01		
		<b>005462 Total</b>		(192.88)			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20804143597	005463	201409	(58.71)	9	Approved by: Galen Shoemaker on 06/10/2014, To replace 6ft of 3in Coated Steel Main from WO 7906K with 3in Coated Steel to lower Main to allow for a 24in Plastic Drain to be installed in the path of our existing Main. MOP=25# MAOP=25# SYSTEM=S-3 TEST=100# ISRS		
376100-Mains - Steel	20804143597	005463	201410	-	8	Approved by: Galen Shoemaker on 06/10/2014, To replace 6ft of 3in Coated Steel Main from WO 7906K with 3in Coated Steel to lower Main to allow for a 24in Plastic Drain to be installed in the path of our existing Main. MOP=25# MAOP=25# SYSTEM=S-3 TEST=100# ISRS		
376100-Mains - Steel	20804143597	005463	201411	0.95	7	Approved by: Galen Shoemaker on 06/10/2014, To replace 6ft of 3in Coated Steel Main from WO 7906K with 3in Coated Steel to lower Main to allow for a 24in Plastic Drain to be installed in the path of our existing Main. MOP=25# MAOP=25# SYSTEM=S-3 TEST=100# ISRS		
		<b>005463 Total</b>		(57.76)			393.1009 (5) (C)	
376300-Mains - Plastic	21001143532	005466	201409	10,702.77	9	Approved by: Gary Williams on 06/10/2014, Replace PBS due to down project		
376300-Mains - Plastic	21001143532	005466	201410	38.01	8	Approved by: Gary Williams on 06/10/2014, Replace PBS due to down project		
376300-Mains - Plastic	21001143532	005466	201411	(1,080.88)	7	Approved by: Gary Williams on 06/10/2014, Replace PBS due to down project		
376300-Mains - Plastic	21001143532	005466	201412	136.69	6	Approved by: Gary Williams on 06/10/2014, Replace PBS due to down project		
376300-Mains - Plastic	21001143532	005466	201501	47.73	5	Approved by: Gary Williams on 06/10/2014, Replace PBS due to down project		
376300-Mains - Plastic	21001143532	005466	201502	17.23	4	Approved by: Gary Williams on 06/10/2014, Replace PBS due to down project		
		<b>005466 Total</b>		9,861.55			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	21001143536	005467	201409	6,119.67	9	Approved by: Gary Williams on 06/10/2014, Replace PBS due to down project. Pressure system C-01		
376300-Mains - Plastic	21001143536	005467	201410	0.82	8	Approved by: Gary Williams on 06/10/2014, Replace PBS due to down project. Pressure system C-01		
376300-Mains - Plastic	21001143536	005467	201501	-	5	Approved by: Gary Williams on 06/10/2014, Replace PBS due to down project. Pressure system C-01		
		<b>005467 Total</b>		6,120.49			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20501143573	005490	201501	34,182.43	5	Approved by: Galen Shoemaker on 06/11/2014, Replace 328' of 6" PBS (W.O. 7132A), 6' of 4" PBS (W.O. 41733), 83' of 3" PBS (W.O. 7132A), 3' 4" PE (W.O. 998563), and 50' of 3" PE (W.O. 41733) with 490' of 4" PE due to cathodic protection issues. Project Location: Picher Ave between 10th & 11th St. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$69.17.		
376300-Mains - Plastic	20501143573	005490	201502	236.56	4	Approved by: Galen Shoemaker on 06/11/2014, Replace 328' of 6" PBS (W.O. 7132A), 6' of 4" PBS (W.O. 41733), 83' of 3" PBS (W.O. 7132A), 3' 4" PE (W.O. 998563), and 50' of 3" PE (W.O. 41733) with 490' of 4" PE due to cathodic protection issues. Project Location: Picher Ave between 10th & 11th St. System: C-2. MOP: 1.5 PSIG. MAOP: 1.5 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$69.17.		
		<b>005490 Total</b>		34,418.99			393.1009 (5) (a) (b)	A,B,C

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376300-Mains - Plastic	20812143611	005492	201411	156,809.47	7	Approved by: Steve Holcomb on 06/10/2014, Abandon 4886' - 2" PBS (WO#s: J013B, 31318, 32829, 33073, 33074, 43613, 47580, 55232, 57248, 59203), 821' - 2" PCS (WO#s: 28151, 61-2197, 61-2345, 73-1738, 77-1756, 98-5873), 68' - 1.25" PE (WO#: 92-3062), and 196' - 2" PE (WO#s: 96-2101, 08-5318) and replace with 5775' - 2" PE due to City of Republic Overlay program. This work will also remove a section of back easement main and tie those services over to new main in the street and create several new loops in the C-1 pressure system. There are 12 repaired leaks on this main with zero active. Project Location: Hines St and Main St. Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$32.17/ft		
376300-Mains - Plastic	20812143611	005492	201412	(653.91)	6	Approved by: Steve Holcomb on 06/10/2014, Abandon 4886' - 2" PBS (WO#s: J013B, 31318, 32829, 33073, 33074, 43613, 47580, 55232, 57248, 59203), 821' - 2" PCS (WO#s: 28151, 61-2197, 61-2345, 73-1738, 77-1756, 98-5873), 68' - 1.25" PE (WO#: 92-3062), and 196' - 2" PE (WO#s: 96-2101, 08-5318) and replace with 5775' - 2" PE due to City of Republic Overlay program. This work will also remove a section of back easement main and tie those services over to new main in the street and create several new loops in the C-1 pressure system. There are 12 repaired leaks on this main with zero active. Project Location: Hines St and Main St. Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$32.17/ft		
376300-Mains - Plastic	20812143611	005492	201501	(229.26)	5	Approved by: Steve Holcomb on 06/10/2014, Abandon 4886' - 2" PBS (WO#s: J013B, 31318, 32829, 33073, 33074, 43613, 47580, 55232, 57248, 59203), 821' - 2" PCS (WO#s: 28151, 61-2197, 61-2345, 73-1738, 77-1756, 98-5873), 68' - 1.25" PE (WO#: 92-3062), and 196' - 2" PE (WO#s: 96-2101, 08-5318) and replace with 5775' - 2" PE due to City of Republic Overlay program. This work will also remove a section of back easement main and tie those services over to new main in the street and create several new loops in the C-1 pressure system. There are 12 repaired leaks on this main with zero active. Project Location: Hines St and Main St. Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$32.17/ft		
376300-Mains - Plastic	20812143611	005492	201502	2,559.34	4	Approved by: Steve Holcomb on 06/10/2014, Abandon 4886' - 2" PBS (WO#s: J013B, 31318, 32829, 33073, 33074, 43613, 47580, 55232, 57248, 59203), 821' - 2" PCS (WO#s: 28151, 61-2197, 61-2345, 73-1738, 77-1756, 98-5873), 68' - 1.25" PE (WO#: 92-3062), and 196' - 2" PE (WO#s: 96-2101, 08-5318) and replace with 5775' - 2" PE due to City of Republic Overlay program. This work will also remove a section of back easement main and tie those services over to new main in the street and create several new loops in the C-1 pressure system. There are 12 repaired leaks on this main with zero active. Project Location: Hines St and Main St. Pressure System: C-1; MOP: 39.5 psig; MAOP: 39.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$32.17/ft		
		<b>005492 Total</b>		158,485.64				
376100-Mains - Steel	21207143502	005515	201412	37,991.93	6	Approved by: Gary Williams on 06/13/2014, (ISRS) Lay 325'-6in thin film for MODOT project J4I3005 under I-35. Main needs to be 12' deep under the highway due to cuts. No services to tie-over. Retire 325'-10in PCS, WO 67-5537, Year 1967. COST PER FOOT \$132.92	393.1009 (5) (C)	
376100-Mains - Steel	21207143502	005515	201501	(3,547.65)	5	Approved by: Gary Williams on 06/13/2014, (ISRS) Lay 325'-6in thin film for MODOT project J4I3005 under I-35. Main needs to be 12' deep under the highway due to cuts. No services to tie-over. Retire 325'-10in PCS, WO 67-5537, Year 1967. COST PER FOOT \$132.92		
376100-Mains - Steel	21207143502	005515	201502	3,353.87	4	Approved by: Gary Williams on 06/13/2014, (ISRS) Lay 325'-6in thin film for MODOT project J4I3005 under I-35. Main needs to be 12' deep under the highway due to cuts. No services to tie-over. Retire 325'-10in PCS, WO 67-5537, Year 1967. COST PER FOOT \$132.92		
		<b>005515 Total</b>		37,798.15				
376300-Mains - Plastic	21205143503	005516	201411	100,429.48	7	Approved by: Steve Holcomb on 06/13/2014, (ISRS). Relocate 6in PBS and 6in PCS with 1,740'-6in PE and 75'-2in PE due to public improvement project. Tie over 11 services. Retire 7'-6in PE, WO 12-1650, Year 2012; 1372'-6in PBS, WO I3344, Year 1947; 359'-6in PCS, WO 81-4043; Year 1981; 10'-4in PE, WO 87-3108, Year 1987; 15'-2in PE, WO 04-46743, Year 2004; 50'-2in PCS, WO 64-4436, Year 1964; 45'-6in PCS, WO A9533A, Year 1958.		
376300-Mains - Plastic	21205143503	005516	201412	1,865.84	6	Approved by: Steve Holcomb on 06/13/2014, (ISRS). Relocate 6in PBS and 6in PCS with 1,740'-6in PE and 75'-2in PE due to public improvement project. Tie over 11 services. Retire 7'-6in PE, WO 12-1650, Year 2012; 1372'-6in PBS, WO I3344, Year 1947; 359'-6in PCS, WO 81-4043; Year 1981; 10'-4in PE, WO 87-3108, Year 1987; 15'-2in PE, WO 04-46743, Year 2004; 50'-2in PCS, WO 64-4436, Year 1964; 45'-6in PCS, WO A9533A, Year 1958.		

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376300-Mains - Plastic	21205143503	005516	201501	(961.44)	5	Approved by: Steve Holcomb on 06/13/2014, (ISRS). Relocate 6in PBS and 6in PCS with 1,740'-6in PE and 75'-2in PE due to public improvement project. Tie over 11 services. Retire 7'-6in PE, WO 12-1650, Year 2012; 1372'-6in PBS, WO 13344, Year 1947; 359'-6in PCS, WO 81-4043; Year 1981; 10'-4in PE, WO 87-3108, Year 1987; 15'-2in PE, WO 04-46743, Year 2004; 50'-2in PCS, WO 64-4436, Year 1964; 45'-6in PCS, WO A9533A, Year 1958.		
376300-Mains - Plastic	21205143503	005516	201502	(1,192.06)	4	Approved by: Steve Holcomb on 06/13/2014, (ISRS). Relocate 6in PBS and 6in PCS with 1,740'-6in PE and 75'-2in PE due to public improvement project. Tie over 11 services. Retire 7'-6in PE, WO 12-1650, Year 2012; 1372'-6in PBS, WO 13344, Year 1947; 359'-6in PCS, WO 81-4043; Year 1981; 10'-4in PE, WO 87-3108, Year 1987; 15'-2in PE, WO 04-46743, Year 2004; 50'-2in PCS, WO 64-4436, Year 1964; 45'-6in PCS, WO A9533A, Year 1958.		
		<b>005516 Total</b>		100,141.82				
376300-Mains - Plastic	20401143560	005517	201409	10,991.12	9	Approved by: Gary Williams on 06/13/2014, ISRS Replace 1124' of 4" CI with 2" PE (due to graphitization). Current CI is tied onto pressure system: C-1. New 2" PE tie in will be on 16" CS. Service tie overs 14. Pressure system:C-3. Be sure to abandon east of CI break 12-1014.	393.1009 (5) (C)	
376300-Mains - Plastic	20401143560	005517	201410	129.80	8	Approved by: Gary Williams on 06/13/2014, ISRS Replace 1124' of 4" CI with 2" PE (due to graphitization). Current CI is tied onto pressure system: C-1. New 2" PE tie in will be on 16" CS. Service tie overs 14. Pressure system:C-3. Be sure to abandon east of CI break 12-1014.		
		<b>005517 Total</b>		11,120.92				393.1009 (5) (a) (b) A,B,C,D,I
376100-Mains - Steel	20902143624	005530	201502	5,271.89	4	Approved by: Ralph Janes on 06/17/2014, Relocate and retire 8' - 4" pcs main (wo B2109A) by installing 14' - 4" pcs main for the City of Raytown public works department. Our existing main runs through their storm curb inlet. They are replacing the curb inlet and have asked us to relocate our main.		
		<b>005530 Total</b>		5,271.89				393.1009 (5) (C)
376300-Mains - Plastic	20501143621	005551	201411	37,016.21	7	Approved by: Steve Holcomb on 06/23/2014, Abandon 1243' - 2" PBS (WO#'s: NONE, 16508, 17242), 380' - 3" PBS (WO#: NONE), and 27' - 3" PE (WO#: 84-0101) and replace with 1245' - 2" PE due to City of Joplin sidewalk project. New main will be tied to C-1, 58 psig pressure system. Services to 2733 and 2813 E 12th will be cut off and tested to 100 psig for a minimum of 15 minutes prior to tie-over. Project Location: 11th and Highview; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS \$49.19/ft		
376300-Mains - Plastic	20501143621	005551	201412	237.88	6	Approved by: Steve Holcomb on 06/23/2014, Abandon 1243' - 2" PBS (WO#'s: NONE, 16508, 17242), 380' - 3" PBS (WO#: NONE), and 27' - 3" PE (WO#: 84-0101) and replace with 1245' - 2" PE due to City of Joplin sidewalk project. New main will be tied to C-1, 58 psig pressure system. Services to 2733 and 2813 E 12th will be cut off and tested to 100 psig for a minimum of 15 minutes prior to tie-over. Project Location: 11th and Highview; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS \$49.19/ft		
376300-Mains - Plastic	20501143621	005551	201501	171.63	5	Approved by: Steve Holcomb on 06/23/2014, Abandon 1243' - 2" PBS (WO#'s: NONE, 16508, 17242), 380' - 3" PBS (WO#: NONE), and 27' - 3" PE (WO#: 84-0101) and replace with 1245' - 2" PE due to City of Joplin sidewalk project. New main will be tied to C-1, 58 psig pressure system. Services to 2733 and 2813 E 12th will be cut off and tested to 100 psig for a minimum of 15 minutes prior to tie-over. Project Location: 11th and Highview; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS \$49.19/ft		
376300-Mains - Plastic	20501143621	005551	201502	2.68	4	Approved by: Steve Holcomb on 06/23/2014, Abandon 1243' - 2" PBS (WO#'s: NONE, 16508, 17242), 380' - 3" PBS (WO#: NONE), and 27' - 3" PE (WO#: 84-0101) and replace with 1245' - 2" PE due to City of Joplin sidewalk project. New main will be tied to C-1, 58 psig pressure system. Services to 2733 and 2813 E 12th will be cut off and tested to 100 psig for a minimum of 15 minutes prior to tie-over. Project Location: 11th and Highview; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS \$49.19/ft		
		<b>005551 Total</b>		37,428.40				393.1009 (5) (C)
376300-Mains - Plastic	20501143622	005555	201412	116,872.01	6	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		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	20501143622	005555	201501	(53.39)	5	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		
376300-Mains - Plastic	20501143622	005555	201502	(331.76)	4	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		
		<b>005555 Total</b>		116,486.86				
376100-Mains - Steel	21272143478	005556	201409	72,544.16	9	Approved by: Steve Holcomb on 06/25/2014, (ISRS). Relocate 8in PBS & PCS with 410'-8in PCS due to public improvement project. City is cutting in a new street on an old vacant right of way. Tie over 3 services. MODOT permit needed for project.		393.1009 (5) (C)
376100-Mains - Steel	21272143478	005556	201410	163.34	8	Approved by: Steve Holcomb on 06/25/2014, (ISRS). Relocate 8in PBS & PCS with 410'-8in PCS due to public improvement project. City is cutting in a new street on an old vacant right of way. Tie over 3 services. MODOT permit needed for project.		
		<b>005556 Total</b>		72,707.50				393.1009 (5) (C)
376100-Mains - Steel	20506143648	005577	201409	319.49	9	Approved by: Galen Shoemaker on 06/26/2014, *MODOT Permit Required* Abandon 32' - 3" PCS (WO#: 69-2037) and relocate with 42' - 4" Thinfil due to conflict with drop inlet box associated with new roundabout at 171 and HWY 43. There are no active or repaired leaks on this section of main. Main is on rectifier. Pressure System: S-1; MOP: 15 psig; MAOP: 15 psig; Design: 58 psig; Test: 100 psig; ISRS		393.1009 (5) (C)
		<b>005577 Total</b>		319.49				
376300-Mains - Plastic	21001143533	005592	201409	32,210.09	9	Approved by: Steve Holcomb on 06/30/2014, Replace 8" CI WITH 6" PE DUE TO LEAKS. PRESSURE SYSTEM C-01		
376300-Mains - Plastic	21001143533	005592	201410	9,145.27	8	Approved by: Steve Holcomb on 06/30/2014, Replace 8" CI WITH 6" PE DUE TO LEAKS. PRESSURE SYSTEM C-01		
376300-Mains - Plastic	21001143533	005592	201411	(767.04)	7	Approved by: Steve Holcomb on 06/30/2014, Replace 8" CI WITH 6" PE DUE TO LEAKS. PRESSURE SYSTEM C-01		
376300-Mains - Plastic	21001143533	005592	201412	(683.61)	6	Approved by: Steve Holcomb on 06/30/2014, Replace 8" CI WITH 6" PE DUE TO LEAKS. PRESSURE SYSTEM C-01		
376300-Mains - Plastic	21001143533	005592	201501	(2.04)	5	Approved by: Steve Holcomb on 06/30/2014, Replace 8" CI WITH 6" PE DUE TO LEAKS. PRESSURE SYSTEM C-01		
376300-Mains - Plastic	21001143533	005592	201502	(64.54)	4	Approved by: Steve Holcomb on 06/30/2014, Replace 8" CI WITH 6" PE DUE TO LEAKS. PRESSURE SYSTEM C-01		
		<b>005592 Total</b>		39,838.13				393.1009 (5) (a) (b) A,B,C,D,I
380200-Services	20910143640	005610	201409	(49.67)	9	Approved by: Ralph Janes on 06/23/2014, Relocate and retire 120' - 2" pe service line (work order 05-8339) by installing 135' - 2" pe service line to allow the Holden School District to build a new Childhood Development Center.		393.1009 (5) (C)
		<b>005610 Total</b>		(49.67)				
376300-Mains - Plastic	20401143344	005630	201501	2,643.04	5		#N/A	
376300-Mains - Plastic	20401143344	005630	201502	(99.33)	4		#N/A	
		<b>005630 Total</b>		2,543.71				393.1009 (5) (a) (b) A,B,C,D,I
376100-Mains - Steel	20307143658	005633	201409	3,364.94	9	Approved by: Ralph Janes on 07/02/2014, Relocate and abandon 8' - 6" pcs main (work order 132741) by installing 16' - 6" pcs main to allow City to install new strom sewer structure. (ISRS)		
376100-Mains - Steel	20307143658	005633	201410	904.96	8	Approved by: Ralph Janes on 07/02/2014, Relocate and abandon 8' - 6" pcs main (work order 132741) by installing 16' - 6" pcs main to allow City to install new strom sewer structure. (ISRS)		
376100-Mains - Steel	20307143658	005633	201411	(42.39)	7	Approved by: Ralph Janes on 07/02/2014, Relocate and abandon 8' - 6" pcs main (work order 132741) by installing 16' - 6" pcs main to allow City to install new strom sewer structure. (ISRS)		
376100-Mains - Steel	20307143658	005633	201412	(69.72)	6	Approved by: Ralph Janes on 07/02/2014, Relocate and abandon 8' - 6" pcs main (work order 132741) by installing 16' - 6" pcs main to allow City to install new strom sewer structure. (ISRS)		
376100-Mains - Steel	20307143658	005633	201501	(1.72)	5	Approved by: Ralph Janes on 07/02/2014, Relocate and abandon 8' - 6" pcs main (work order 132741) by installing 16' - 6" pcs main to allow City to install new strom sewer structure. (ISRS)		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	20307143658	005633	201502	(6.95)	4	Approved by: Ralph Janes on 07/02/2014, Relocate and abandon 8' - 6" pcs main (work order 132741) by installing 16' - 6" pcs main to allow City to install new strom sewer structure. (ISRS)	393.1009 (5) (C)	
		<b>005633 Total</b>		4,149.12				
376300-Mains - Plastic	20401143586	005677	201410	110,798.91	8	Approved by: Steve Holcomb on 07/09/2014, ISRS Replace CI due to graphitization. New 4" PE running from Indiana to Jackson along 60th that is currently tied to pressure system C-1 will be tied to pressure system C-175 on the Indiana end. 12" CI being replaced by 8" PE running north and south along Swope Pkwy will be tied to pressure system C-1. Regulators will need to be changed out on C-175 System.		
376300-Mains - Plastic	20401143586	005677	201411	88,675.88	7	Approved by: Steve Holcomb on 07/09/2014, ISRS Replace CI due to graphitization. New 4" PE running from Indiana to Jackson along 60th that is currently tied to pressure system C-1 will be tied to pressure system C-175 on the Indiana end. 12" CI being replaced by 8" PE running north and south along Swope Pkwy will be tied to pressure system C-1. Regulators will need to be changed out on C-175 System.		
376300-Mains - Plastic	20401143586	005677	201412	18,827.39	6	Approved by: Steve Holcomb on 07/09/2014, ISRS Replace CI due to graphitization. New 4" PE running from Indiana to Jackson along 60th that is currently tied to pressure system C-1 will be tied to pressure system C-175 on the Indiana end. 12" CI being replaced by 8" PE running north and south along Swope Pkwy will be tied to pressure system C-1. Regulators will need to be changed out on C-175 System.		
376300-Mains - Plastic	20401143586	005677	201501	(20,078.13)	5	Approved by: Steve Holcomb on 07/09/2014, ISRS Replace CI due to graphitization. New 4" PE running from Indiana to Jackson along 60th that is currently tied to pressure system C-1 will be tied to pressure system C-175 on the Indiana end. 12" CI being replaced by 8" PE running north and south along Swope Pkwy will be tied to pressure system C-1. Regulators will need to be changed out on C-175 System.		
376300-Mains - Plastic	20401143586	005677	201502	(1,756.58)	4	Approved by: Steve Holcomb on 07/09/2014, ISRS Replace CI due to graphitization. New 4" PE running from Indiana to Jackson along 60th that is currently tied to pressure system C-1 will be tied to pressure system C-175 on the Indiana end. 12" CI being replaced by 8" PE running north and south along Swope Pkwy will be tied to pressure system C-1. Regulators will need to be changed out on C-175 System.	393.1009 (5) (a) (b)	A,B,C,D,I
		<b>005677 Total</b>		196,467.47				
376300-Mains - Plastic	20401143569	005679	201409	84,619.84	9	Approved by: Steve Holcomb on 07/09/2014, Replace 4" and 6" CI main due to graphitization. CI break 12-1018 - 122' NNC of 50th St and 4' EEC of highland. Due 09-28-2014. Pressure System C-001		
376300-Mains - Plastic	20401143569	005679	201410	15,389.95	8	Approved by: Steve Holcomb on 07/09/2014, Replace 4" and 6" CI main due to graphitization. CI break 12-1018 - 122' NNC of 50th St and 4' EEC of highland. Due 09-28-2014. Pressure System C-001		
376300-Mains - Plastic	20401143569	005679	201411	11,910.35	7	Approved by: Steve Holcomb on 07/09/2014, Replace 4" and 6" CI main due to graphitization. CI break 12-1018 - 122' NNC of 50th St and 4' EEC of highland. Due 09-28-2014. Pressure System C-001		
376300-Mains - Plastic	20401143569	005679	201412	(2,384.01)	6	Approved by: Steve Holcomb on 07/09/2014, Replace 4" and 6" CI main due to graphitization. CI break 12-1018 - 122' NNC of 50th St and 4' EEC of highland. Due 09-28-2014. Pressure System C-001		
376300-Mains - Plastic	20401143569	005679	201501	234.22	5	Approved by: Steve Holcomb on 07/09/2014, Replace 4" and 6" CI main due to graphitization. CI break 12-1018 - 122' NNC of 50th St and 4' EEC of highland. Due 09-28-2014. Pressure System C-001		
376300-Mains - Plastic	20401143569	005679	201502	(208.11)	4	Approved by: Steve Holcomb on 07/09/2014, Replace 4" and 6" CI main due to graphitization. CI break 12-1018 - 122' NNC of 50th St and 4' EEC of highland. Due 09-28-2014. Pressure System C-001	393.1009 (5) (a) (b)	A,B,C,D,I
		<b>005679 Total</b>		109,562.24				
376100-Mains - Steel	20401143656	005683	201409	(925.65)	9	Approved by: Kevin Driskell on 07/07/2014, This work order is due to publice improvement project. Removal and installation of new curb inlet box (conflict is with new larger box). Contact Eric Bachman (913-961-5884) with Mega Ind. before start of project for site visit.		
376100-Mains - Steel	20401143656	005683	201411	-	7	Approved by: Kevin Driskell on 07/07/2014, This work order is due to publice improvement project. Removal and installation of new curb inlet box (conflict is with new larger box). Contact Eric Bachman (913-961-5884) with Mega Ind. before start of project for site visit.		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	20401143656	005683	201412	73.51	6	Approved by: Kevin Driskell on 07/07/2014, This work order is due to public improvement project. Removal and installation of new curb inlet box (conflict is with new larger box). Contact Eric Bachman (913-961-5884) with Mega Ind. before start of project for site visit.	393.1009 (5) (C)	
		<b>005683 Total</b>		(852.14)				
376100-Mains - Steel	21274143634	005687	201409	2,817.01	9	Approved by: Kevin Driskell on 07/11/2014, ISRS Relocate main for public improvement project. Pressure System C-006. Coordinate with Engineering prior to construction.		
376100-Mains - Steel	21274143634	005687	201410	977.06	8	Approved by: Kevin Driskell on 07/11/2014, ISRS Relocate main for public improvement project. Pressure System C-006. Coordinate with Engineering prior to construction.		
376100-Mains - Steel	21274143634	005687	201411	(45.74)	7	Approved by: Kevin Driskell on 07/11/2014, ISRS Relocate main for public improvement project. Pressure System C-006. Coordinate with Engineering prior to construction.		
376100-Mains - Steel	21274143634	005687	201412	(75.26)	6	Approved by: Kevin Driskell on 07/11/2014, ISRS Relocate main for public improvement project. Pressure System C-006. Coordinate with Engineering prior to construction.		
376100-Mains - Steel	21274143634	005687	201501	(1.82)	5	Approved by: Kevin Driskell on 07/11/2014, ISRS Relocate main for public improvement project. Pressure System C-006. Coordinate with Engineering prior to construction.		
376100-Mains - Steel	21274143634	005687	201502	(7.49)	4	Approved by: Kevin Driskell on 07/11/2014, ISRS Relocate main for public improvement project. Pressure System C-006. Coordinate with Engineering prior to construction.	393.1009 (5) (C)	
		<b>005687 Total</b>		3,663.76				
376100-Mains - Steel	21207143665	005730	201409	94.14	9	Approved by: Gary Williams on 07/16/2014, ISRS. Relocate 2" and 4" PCS in several locations for public improvement project - Due to installation of curb inlet boxes. Construction is scheduled to start around week of July 21st. System C-001 33psig. Coordinate with engineering prior to construction.		
376100-Mains - Steel	21207143665	005730	201410	(0.49)	8	Approved by: Gary Williams on 07/16/2014, ISRS. Relocate 2" and 4" PCS in several locations for public improvement project - Due to installation of curb inlet boxes. Construction is scheduled to start around week of July 21st. System C-001 33psig. Coordinate with engineering prior to construction.	393.1009 (5) (C)	
		<b>005730 Total</b>		93.65				
376300-Mains - Plastic	21207143620	005732	201409	77,244.50	9	Approved by: Steve Holcomb on 07/14/2014, ISRS Relocate gas mains due to public improvement project. Public improvement is due to start 2nd week of July. New gas mains will be tied to intermediate pressure abandoning the low pressure currently in the area. Cut and caps at low pressure locations will be critical to ensure the new gas mains have intermediate pressure and are not connected to low pressure system in the area. Coordinate with Engineering prior to construction.		
376300-Mains - Plastic	21207143620	005732	201410	190.86	8	Approved by: Steve Holcomb on 07/14/2014, ISRS Relocate gas mains due to public improvement project. Public improvement is due to start 2nd week of July. New gas mains will be tied to intermediate pressure abandoning the low pressure currently in the area. Cut and caps at low pressure locations will be critical to ensure the new gas mains have intermediate pressure and are not connected to low pressure system in the area. Coordinate with Engineering prior to construction.		
376300-Mains - Plastic	21207143620	005732	201411	1,379.28	7	Approved by: Steve Holcomb on 07/14/2014, ISRS Relocate gas mains due to public improvement project. Public improvement is due to start 2nd week of July. New gas mains will be tied to intermediate pressure abandoning the low pressure currently in the area. Cut and caps at low pressure locations will be critical to ensure the new gas mains have intermediate pressure and are not connected to low pressure system in the area. Coordinate with Engineering prior to construction.		
376300-Mains - Plastic	21207143620	005732	201412	(145.08)	6	Approved by: Steve Holcomb on 07/14/2014, ISRS Relocate gas mains due to public improvement project. Public improvement is due to start 2nd week of July. New gas mains will be tied to intermediate pressure abandoning the low pressure currently in the area. Cut and caps at low pressure locations will be critical to ensure the new gas mains have intermediate pressure and are not connected to low pressure system in the area. Coordinate with Engineering prior to construction.		
376300-Mains - Plastic	21207143620	005732	201501	65.24	5	Approved by: Steve Holcomb on 07/14/2014, ISRS Relocate gas mains due to public improvement project. Public improvement is due to start 2nd week of July. New gas mains will be tied to intermediate pressure abandoning the low pressure currently in the area. Cut and caps at low pressure locations will be critical to ensure the new gas mains have intermediate pressure and are not connected to low pressure system in the area. Coordinate with Engineering prior to construction.		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	21207143620	005732	201502	(6.34)	4	Approved by: Steve Holcomb on 07/14/2014, ISRS Relocate gas mains due to public improvement project. Public improvement is due to start 2nd week of July. New gas mains will be tied to intermediate pressure abandoning the low pressure currently in the area. Cut and caps at low pressure locations will be critical to ensure the new gas mains have intermediate pressure and are not connected to low pressure system in the area. Coordinate with Engineering prior to construction.		
		<b>005732 Total</b>		78,728.46				393.1009 (5) (C)
376300-Mains - Plastic	20501143667	005733	201409	8,672.47	9	Approved by: Galen Shoemaker on 07/14/2014, Abandon 848' - 2" PBS (WO#'s: NONE, 3759, 26765, 29320, 45855, 66-0077, 66-2012), 199' - 2" PCS (WO#: 66-4776), and 148' - 3" PCS (WO#: 57692) and replace with 1215' - 2" PE due to conflict with proposed sidewalk improvement. There is one active #3 Leak (Leak No. 10-0084) and 5 repaired leaks on this stretch of main. The school is wanting this project done before school starts. Project Location: 1st and McKinley; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$39.99/ft		
376300-Mains - Plastic	20501143667	005733	201410	(9,961.83)	8	Approved by: Galen Shoemaker on 07/14/2014, Abandon 848' - 2" PBS (WO#'s: NONE, 3759, 26765, 29320, 45855, 66-0077, 66-2012), 199' - 2" PCS (WO#: 66-4776), and 148' - 3" PCS (WO#: 57692) and replace with 1215' - 2" PE due to conflict with proposed sidewalk improvement. There is one active #3 Leak (Leak No. 10-0084) and 5 repaired leaks on this stretch of main. The school is wanting this project done before school starts. Project Location: 1st and McKinley; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$39.99/ft		
376300-Mains - Plastic	20501143667	005733	201411	(10,648.99)	7	Approved by: Galen Shoemaker on 07/14/2014, Abandon 848' - 2" PBS (WO#'s: NONE, 3759, 26765, 29320, 45855, 66-0077, 66-2012), 199' - 2" PCS (WO#: 66-4776), and 148' - 3" PCS (WO#: 57692) and replace with 1215' - 2" PE due to conflict with proposed sidewalk improvement. There is one active #3 Leak (Leak No. 10-0084) and 5 repaired leaks on this stretch of main. The school is wanting this project done before school starts. Project Location: 1st and McKinley; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$39.99/ft		
376300-Mains - Plastic	20501143667	005733	201412	1,538.04	6	Approved by: Galen Shoemaker on 07/14/2014, Abandon 848' - 2" PBS (WO#'s: NONE, 3759, 26765, 29320, 45855, 66-0077, 66-2012), 199' - 2" PCS (WO#: 66-4776), and 148' - 3" PCS (WO#: 57692) and replace with 1215' - 2" PE due to conflict with proposed sidewalk improvement. There is one active #3 Leak (Leak No. 10-0084) and 5 repaired leaks on this stretch of main. The school is wanting this project done before school starts. Project Location: 1st and McKinley; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$39.99/ft		
376300-Mains - Plastic	20501143667	005733	201501	14.80	5	Approved by: Galen Shoemaker on 07/14/2014, Abandon 848' - 2" PBS (WO#'s: NONE, 3759, 26765, 29320, 45855, 66-0077, 66-2012), 199' - 2" PCS (WO#: 66-4776), and 148' - 3" PCS (WO#: 57692) and replace with 1215' - 2" PE due to conflict with proposed sidewalk improvement. There is one active #3 Leak (Leak No. 10-0084) and 5 repaired leaks on this stretch of main. The school is wanting this project done before school starts. Project Location: 1st and McKinley; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$39.99/ft		
376300-Mains - Plastic	20501143667	005733	201502	155.10	4	Approved by: Galen Shoemaker on 07/14/2014, Abandon 848' - 2" PBS (WO#'s: NONE, 3759, 26765, 29320, 45855, 66-0077, 66-2012), 199' - 2" PCS (WO#: 66-4776), and 148' - 3" PCS (WO#: 57692) and replace with 1215' - 2" PE due to conflict with proposed sidewalk improvement. There is one active #3 Leak (Leak No. 10-0084) and 5 repaired leaks on this stretch of main. The school is wanting this project done before school starts. Project Location: 1st and McKinley; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; ISRS \$39.99/ft		
		<b>005733 Total</b>		(10,230.41)				393.1009 (5) (C)
376300-Mains - Plastic	20513143661	005737	201411	46,130.24	7	Approved by: Steve Holcomb on 07/17/2014, *MODOT Permit Required* Abandon 189' - 1.25" PBS (WO#: 5921), 50' - 1.25" PE (WO#: E321123), 550' - 2" PBS (WO#: 5934), and 431' - 2" PCS (WO#'s: 65-6752, 65-6753, 86-2955) and replace with 485' - 2" PE, 725' - 4" PE and 25' - 4" Thinfil due to storm water and sidewalk improvements. This work order will also install a remote inlet valve for DRS 13-11-C. Project Location: Pannel and Summit; Pressure System: S-1; MOP: 40 psig; MAOP: 60 psig; Design: 60 psig; Test: 100 psig; ISRS		



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376300-Mains - Plastic	20513143661	005737	201412	(820.13)	6	Approved by: Steve Holcomb on 07/17/2014, *MODOT Permit Required* Abandon 189' - 1.25" PBS (WO#: 5921), 50' - 1.25" PE (WO#: E321123), 550' - 2" PBS (WO#: 5934), and 431' - 2" PCS (WO#s: 65-6752, 65-6753, 86-2955) and replace with 485' - 2" PE, 725' - 4" PE and 25' - 4" Thinfil due to storm water and sidewalk improvements. This work order will also install a remote inlet valve for DRS 13-11-C. Project Location: Pannel and Summit; Pressure System: S-1; MOP: 40 psig; MAOP: 60 psig; Design: 60 psig; Test: 100 psig; ISRS		
376300-Mains - Plastic	20513143661	005737	201501	(5.10)	5	Approved by: Steve Holcomb on 07/17/2014, *MODOT Permit Required* Abandon 189' - 1.25" PBS (WO#: 5921), 50' - 1.25" PE (WO#: E321123), 550' - 2" PBS (WO#: 5934), and 431' - 2" PCS (WO#s: 65-6752, 65-6753, 86-2955) and replace with 485' - 2" PE, 725' - 4" PE and 25' - 4" Thinfil due to storm water and sidewalk improvements. This work order will also install a remote inlet valve for DRS 13-11-C. Project Location: Pannel and Summit; Pressure System: S-1; MOP: 40 psig; MAOP: 60 psig; Design: 60 psig; Test: 100 psig; ISRS		
376300-Mains - Plastic	20513143661	005737	201502	(143.03)	4	Approved by: Steve Holcomb on 07/17/2014, *MODOT Permit Required* Abandon 189' - 1.25" PBS (WO#: 5921), 50' - 1.25" PE (WO#: E321123), 550' - 2" PBS (WO#: 5934), and 431' - 2" PCS (WO#s: 65-6752, 65-6753, 86-2955) and replace with 485' - 2" PE, 725' - 4" PE and 25' - 4" Thinfil due to storm water and sidewalk improvements. This work order will also install a remote inlet valve for DRS 13-11-C. Project Location: Pannel and Summit; Pressure System: S-1; MOP: 40 psig; MAOP: 60 psig; Design: 60 psig; Test: 100 psig; ISRS		
		<b>005737 Total</b>		45,161.98				393.1009 (5) (C)
376300-Mains - Plastic	21271143554	005772	201411	35,042.23	7	Approved by: Gary Williams on 07/23/2014, (ISRS) Replace 100'-4in PBS with 4in thin film and 2" PCS with 275'-2in PE. New 4in main needs to be 8' below existing grade due to new storm sewer. Dead end 2" PE main at 2307 NE 44th Terr. Tie over 3 services.		
376300-Mains - Plastic	21271143554	005772	201412	3,488.60	6	Approved by: Gary Williams on 07/23/2014, (ISRS) Replace 100'-4in PBS with 4in thin film and 2" PCS with 275'-2in PE. New 4in main needs to be 8' below existing grade due to new storm sewer. Dead end 2" PE main at 2307 NE 44th Terr. Tie over 3 services.		
376300-Mains - Plastic	21271143554	005772	201501	(486.19)	5	Approved by: Gary Williams on 07/23/2014, (ISRS) Replace 100'-4in PBS with 4in thin film and 2" PCS with 275'-2in PE. New 4in main needs to be 8' below existing grade due to new storm sewer. Dead end 2" PE main at 2307 NE 44th Terr. Tie over 3 services.		
376100-Mains - Steel	21271143554	005772	201502	30,896.42	4	Approved by: Gary Williams on 07/23/2014, (ISRS) Replace 100'-4in PBS with 4in thin film and 2" PCS with 275'-2in PE. New 4in main needs to be 8' below existing grade due to new storm sewer. Dead end 2" PE main at 2307 NE 44th Terr. Tie over 3 services.		
376300-Mains - Plastic	21271143554	005772	201502	(31,285.12)	4	Approved by: Gary Williams on 07/23/2014, (ISRS) Replace 100'-4in PBS with 4in thin film and 2" PCS with 275'-2in PE. New 4in main needs to be 8' below existing grade due to new storm sewer. Dead end 2" PE main at 2307 NE 44th Terr. Tie over 3 services.		
		<b>005772 Total</b>		37,655.94				393.1009 (5) (C)
376300-Mains - Plastic	20401143601	005773	201409	1,598.77	9	Approved by: Kevin Driskell on 07/23/2014, AOR. Replace 40' of 4in CI with 4in PE due to exposure of CI coupling. AOR location: 46' SSCB of 8th Street. Must be finished by 9-21-2014. Tie over 3 services. Replace one service. COST PER FOOT \$554.14		
376300-Mains - Plastic	20401143601	005773	201410	4,514.09	8	Approved by: Kevin Driskell on 07/23/2014, AOR. Replace 40' of 4in CI with 4in PE due to exposure of CI coupling. AOR location: 46' SSCB of 8th Street. Must be finished by 9-21-2014. Tie over 3 services. Replace one service. COST PER FOOT \$554.14		
376300-Mains - Plastic	20401143601	005773	201411	(208.96)	7	Approved by: Kevin Driskell on 07/23/2014, AOR. Replace 40' of 4in CI with 4in PE due to exposure of CI coupling. AOR location: 46' SSCB of 8th Street. Must be finished by 9-21-2014. Tie over 3 services. Replace one service. COST PER FOOT \$554.14		
376300-Mains - Plastic	20401143601	005773	201412	(298.91)	6	Approved by: Kevin Driskell on 07/23/2014, AOR. Replace 40' of 4in CI with 4in PE due to exposure of CI coupling. AOR location: 46' SSCB of 8th Street. Must be finished by 9-21-2014. Tie over 3 services. Replace one service. COST PER FOOT \$554.14		
376300-Mains - Plastic	20401143601	005773	201501	(8.36)	5	Approved by: Kevin Driskell on 07/23/2014, AOR. Replace 40' of 4in CI with 4in PE due to exposure of CI coupling. AOR location: 46' SSCB of 8th Street. Must be finished by 9-21-2014. Tie over 3 services. Replace one service. COST PER FOOT \$554.14		
376300-Mains - Plastic	20401143601	005773	201502	(34.11)	4	Approved by: Kevin Driskell on 07/23/2014, AOR. Replace 40' of 4in CI with 4in PE due to exposure of CI coupling. AOR location: 46' SSCB of 8th Street. Must be finished by 9-21-2014. Tie over 3 services. Replace one service. COST PER FOOT \$554.14		
		<b>005773 Total</b>		5,562.52				393.1009 (5) (a) (b) A,B,C,D,I
376300-Mains - Plastic	21271143699	005791	201409	-	9	Approved by: Kevin Driskell on 07/25/2014, Replace 3' of 2in BS and 4' of 2in PE due to third party damage.		

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376300-Mains - Plastic	21271143699	005791	201410	-	8	Approved by: Kevin Driskell on 07/25/2014, Replace 3' of 2in BS and 4' of 2in PE due to third party damage.		
376300-Mains - Plastic	21271143699	005791	201412	-	6	Approved by: Kevin Driskell on 07/25/2014, Replace 3' of 2in BS and 4' of 2in PE due to third party damage.		
376300-Mains - Plastic	21271143699	005791	201501	-	5	Approved by: Kevin Driskell on 07/25/2014, Replace 3' of 2in BS and 4' of 2in PE due to third party damage.		
376300-Mains - Plastic	21271143699	005791	201502	-	4	Approved by: Kevin Driskell on 07/25/2014, Replace 3' of 2in BS and 4' of 2in PE due to third party damage.		
		<b>005791 Total</b>		-			393.1009 (5) (a) (b)	A,B,G
376100-Mains - Steel	21271143686	005850	201409	-	9	Approved by: Kevin Driskell on 08/03/2014, Replaced 5' of 2" CS system C-046 due to 3rd party damage.		
376100-Mains - Steel	21271143686	005850	201501	-	5	Approved by: Kevin Driskell on 08/03/2014, Replaced 5' of 2" CS system C-046 due to 3rd party damage.		
		<b>005850 Total</b>		-			393.1009 (5) (a) (b)	A,B
376300-Mains - Plastic	20401143687	005852	201409	76.45	9	Approved by: Kevin Driskell on 08/03/2014, Replaced 6" CI with 6" PE due to Cast Iron Break. System C-1.		
376300-Mains - Plastic	20401143687	005852	201412	1,481.62	6	Approved by: Kevin Driskell on 08/03/2014, Replaced 6" CI with 6" PE due to Cast Iron Break. System C-1.		
376300-Mains - Plastic	20401143687	005852	201501	(4.32)	5	Approved by: Kevin Driskell on 08/03/2014, Replaced 6" CI with 6" PE due to Cast Iron Break. System C-1.		
376300-Mains - Plastic	20401143687	005852	201502	(12.08)	4	Approved by: Kevin Driskell on 08/03/2014, Replaced 6" CI with 6" PE due to Cast Iron Break. System C-1.		
		<b>005852 Total</b>		1,541.67			393.1009 (5) (a) (b)	A,B,C,D,I
376100-Mains - Steel	20401143682	005854	201409	92.14	9	Approved by: Kevin Driskell on 08/03/2014, Relocated 2" PBS because it was going through a curb inlet box. Pressure System C-26.		
376100-Mains - Steel	20401143682	005854	201410	0.63	8	Approved by: Kevin Driskell on 08/03/2014, Relocated 2" PBS because it was going through a curb inlet box. Pressure System C-26.		
376100-Mains - Steel	20401143682	005854	201412	445.28	6	Approved by: Kevin Driskell on 08/03/2014, Relocated 2" PBS because it was going through a curb inlet box. Pressure System C-26.		
376100-Mains - Steel	20401143682	005854	201501	(5.49)	5	Approved by: Kevin Driskell on 08/03/2014, Relocated 2" PBS because it was going through a curb inlet box. Pressure System C-26.		
376100-Mains - Steel	20401143682	005854	201502	(3.65)	4	Approved by: Kevin Driskell on 08/03/2014, Relocated 2" PBS because it was going through a curb inlet box. Pressure System C-26.		
		<b>005854 Total</b>		528.91			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20401143602	005917	201410	123,284.96	8	Approved by: Steve Holcomb on 08/06/2014, AOR and Graphitization. Replace 4in CI, 6in CI, 2in PCS, and 4in PCS with 2,945-4in PE and 340'-2in PE. Angle of repose occurred at 6511 E 18th Ter. Cast iron was exposed 128' ECL Fuller to 145' ECL of Fuller Street, 4' NNC E 18th Ter. Four cast iron breaks are in area will be replaced at part of this work order. This work order must be completed by 10/19/2014 due to cast iron breaks. Tie over 22 services. Replace 35 services.		
376300-Mains - Plastic	20401143602	005917	201411	(8,191.63)	7	Approved by: Steve Holcomb on 08/06/2014, AOR and Graphitization. Replace 4in CI, 6in CI, 2in PCS, and 4in PCS with 2,945-4in PE and 340'-2in PE. Angle of repose occurred at 6511 E 18th Ter. Cast iron was exposed 128' ECL Fuller to 145' ECL of Fuller Street, 4' NNC E 18th Ter. Four cast iron breaks are in area will be replaced at part of this work order. This work order must be completed by 10/19/2014 due to cast iron breaks. Tie over 22 services. Replace 35 services.		
376300-Mains - Plastic	20401143602	005917	201412	3,203.04	6	Approved by: Steve Holcomb on 08/06/2014, AOR and Graphitization. Replace 4in CI, 6in CI, 2in PCS, and 4in PCS with 2,945-4in PE and 340'-2in PE. Angle of repose occurred at 6511 E 18th Ter. Cast iron was exposed 128' ECL Fuller to 145' ECL of Fuller Street, 4' NNC E 18th Ter. Four cast iron breaks are in area will be replaced at part of this work order. This work order must be completed by 10/19/2014 due to cast iron breaks. Tie over 22 services. Replace 35 services.		
376300-Mains - Plastic	20401143602	005917	201501	(180.44)	5	Approved by: Steve Holcomb on 08/06/2014, AOR and Graphitization. Replace 4in CI, 6in CI, 2in PCS, and 4in PCS with 2,945-4in PE and 340'-2in PE. Angle of repose occurred at 6511 E 18th Ter. Cast iron was exposed 128' ECL Fuller to 145' ECL of Fuller Street, 4' NNC E 18th Ter. Four cast iron breaks are in area will be replaced at part of this work order. This work order must be completed by 10/19/2014 due to cast iron breaks. Tie over 22 services. Replace 35 services.		

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376300-Mains - Plastic	20401143602	005917	201502	(113.84)	4	Approved by: Steve Holcomb on 08/06/2014, AOR and Graphitization. Replace 4in CI, 6in CI, 2in PCS, and 4in PCS with 2,945-4in PE and 340'-2in PE. Angle of repose occurred at 6511 E 18th Ter. Cast iron was exposed 128' ECL Fuller to 145' ECL of Fuller Street, 4' NNC E 18th Ter. Four cast iron breaks are in area will be replaced at part of this work order. This work order must be completed by 10/19/2014 due to cast iron breaks. Tie over 22 services. Replace 35 services.		
		<b>005917 Total</b>		118,002.09			393.1009 (5) (a) (b)	A,B,C,D,I
376100-Mains - Steel	20401143709	005956	201502	17,732.10	4	Approved by: Mark Lauber on 08/08/2014, This work order is necessary to install a 20 volt 10 amp Universal Rectifier with a 5 rod 3" X 60" graphite anode ground bed. This rectifier will protect all the main installed on work order 13-2400, the relocation of the 24" main for the trolley car project in the River Market area. Shaw Electric will install the power, set the rectifier and take care of the electrical inspection and DTS will install the ground bed. This ground bed will be installed in the Highway Right of Way between Independence Ave and I-35. Permission for this installation was obtain from MODOT with stipulations of rectifier location. See map attached for further details.		
		<b>005956 Total</b>		17,732.10			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	21213143676	006075	201411	19,878.39	7	Approved by: Gary Williams on 08/19/2014, Cut and Cap 4" PE running along bridge on Isley Blvd. Bore under creek along marietta to tie 4" PE together. System C-009 20 psig MOP. MoDOT is doing work on the bridge along Isley Blvd. Construction is set to begin early 2015.		
376300-Mains - Plastic	21213143676	006075	201412	829.19	6	Approved by: Gary Williams on 08/19/2014, Cut and Cap 4" PE running along bridge on Isley Blvd. Bore under creek along marietta to tie 4" PE together. System C-009 20 psig MOP. MoDOT is doing work on the bridge along Isley Blvd. Construction is set to begin early 2015.		
376300-Mains - Plastic	21213143676	006075	201501	(138.21)	5	Approved by: Gary Williams on 08/19/2014, Cut and Cap 4" PE running along bridge on Isley Blvd. Bore under creek along marietta to tie 4" PE together. System C-009 20 psig MOP. MoDOT is doing work on the bridge along Isley Blvd. Construction is set to begin early 2015.		
376300-Mains - Plastic	21213143676	006075	201502	(312.37)	4	Approved by: Gary Williams on 08/19/2014, Cut and Cap 4" PE running along bridge on Isley Blvd. Bore under creek along marietta to tie 4" PE together. System C-009 20 psig MOP. MoDOT is doing work on the bridge along Isley Blvd. Construction is set to begin early 2015.		
		<b>006075 Total</b>		20,257.00			393.1009 (5) (C)	
376300-Mains - Plastic	20925143749	006080	201411	20,478.06	7	Approved by: Ralph Janes on 08/20/2014, Install 725' of 2" PE main from existing 4" PE main on outlet side of DRS 6 on Jefferson west of BB. Tie over services to 210, 350, and 400 Jefferson (already on 4" PE but with major offset) from the 12" transmission main. This will permanently alleviate any issue with keeping these services live while we take the 12" main down for maintenance. NOTE - this work is related to 14-3738 (006030) and 14-3475 (005029).		
376300-Mains - Plastic	20925143749	006080	201412	(628.98)	6	Approved by: Ralph Janes on 08/20/2014, Install 725' of 2" PE main from existing 4" PE main on outlet side of DRS 6 on Jefferson west of BB. Tie over services to 210, 350, and 400 Jefferson (already on 4" PE but with major offset) from the 12" transmission main. This will permanently alleviate any issue with keeping these services live while we take the 12" main down for maintenance. NOTE - this work is related to 14-3738 (006030) and 14-3475 (005029).		
376300-Mains - Plastic	20925143749	006080	201501	(127.94)	5	Approved by: Ralph Janes on 08/20/2014, Install 725' of 2" PE main from existing 4" PE main on outlet side of DRS 6 on Jefferson west of BB. Tie over services to 210, 350, and 400 Jefferson (already on 4" PE but with major offset) from the 12" transmission main. This will permanently alleviate any issue with keeping these services live while we take the 12" main down for maintenance. NOTE - this work is related to 14-3738 (006030) and 14-3475 (005029).		
376300-Mains - Plastic	20925143749	006080	201502	(355.29)	4	Approved by: Ralph Janes on 08/20/2014, Install 725' of 2" PE main from existing 4" PE main on outlet side of DRS 6 on Jefferson west of BB. Tie over services to 210, 350, and 400 Jefferson (already on 4" PE but with major offset) from the 12" transmission main. This will permanently alleviate any issue with keeping these services live while we take the 12" main down for maintenance. NOTE - this work is related to 14-3738 (006030) and 14-3475 (005029).		
		<b>006080 Total</b>		19,365.85			393.1009 (5) (a) (b)	A,B
376100-Mains - Steel	21001143745	006085	201502	19,096.58	4	Approved by: Mark Lauber on 08/21/2014, This work order is necessary to replace the existing rectifier and ground bed originally installed on work order 77-2561 then six additional anodes were added on work order 05-8907. The pipe to soil readings associated with this system are below cathodic protection criteria. Therefore, a new Universal 60 volt 30 amp rectifier will be required with fifteen 3" X 60" graphite anodes installed in the same location as the existing rectifier. No electrical work or easement work will be required.		
		<b>006085 Total</b>		19,096.58			393.1009 (5) (a) (b)	A,B,C

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376100-Mains - Steel	21207143744	006111	201412	21,760.85	6	Approved by: Mark Lauber on 08/21/2014, This work order is necessary to install a new 40 Volt 20 Amp Universal rectifier and a ten 3' X 60" graphite rod ground bed. This rectifier will restore cathodic protection acceptable criteria levels on the 6" and 12" main along "A" Highway and the 6" main south of Nashua Road and the 12" main south to Ruth Ewing Road. The ground bed will be installed next to a drainage area as established in Northwyck Plat 1, Track 1. The electrical will be installed and coordinated with KCP&L by Shaw Electric. A contractor will install the groundbed under inspection of MGE.		
376100-Mains - Steel	21207143744	006111	201501	(4,051.45)	5	Approved by: Mark Lauber on 08/21/2014, This work order is necessary to install a new 40 Volt 20 Amp Universal rectifier and a ten 3' X 60" graphite rod ground bed. This rectifier will restore cathodic protection acceptable criteria levels on the 6" and 12" main along "A" Highway and the 6" main south of Nashua Road and the 12" main south to Ruth Ewing Road. The ground bed will be installed next to a drainage area as established in Northwyck Plat 1, Track 1. The electrical will be installed and coordinated with KCP&L by Shaw Electric. A contractor will install the groundbed under inspection of MGE.		
376100-Mains - Steel	21207143744	006111	201502	2,666.26	4	Approved by: Mark Lauber on 08/21/2014, This work order is necessary to install a new 40 Volt 20 Amp Universal rectifier and a ten 3' X 60" graphite rod ground bed. This rectifier will restore cathodic protection acceptable criteria levels on the 6" and 12" main along "A" Highway and the 6" main south of Nashua Road and the 12" main south to Ruth Ewing Road. The ground bed will be installed next to a drainage area as established in Northwyck Plat 1, Track 1. The electrical will be installed and coordinated with KCP&L by Shaw Electric. A contractor will install the groundbed under inspection of MGE.		
		<b>006111 Total</b>		20,375.66				393.1009 (5) (a), (b) A, B, E
376100-Mains - Steel	20828143755	006113	201409	-	9	Approved by: Galen Shoemaker on 08/25/2014, To lay 3ft of 2in CS and 1ft of 1 1/4in CS Main to retire 2ft of 2in CS from WO 70-5272 and 1ft of 1 1/4in CS from WO 70-5273 after Main was damaged by third party excavating. Found no history of leakage on these pieces of Main. MOP=25# MAOP=25# TEST=100# SYSTEM=S-1		
376100-Mains - Steel	20828143755	006113	201410	-	8	Approved by: Galen Shoemaker on 08/25/2014, To lay 3ft of 2in CS and 1ft of 1 1/4in CS Main to retire 2ft of 2in CS from WO 70-5272 and 1ft of 1 1/4in CS from WO 70-5273 after Main was damaged by third party excavating. Found no history of leakage on these pieces of Main. MOP=25# MAOP=25# TEST=100# SYSTEM=S-1		
376100-Mains - Steel	20828143755	006113	201411	-	7	Approved by: Galen Shoemaker on 08/25/2014, To lay 3ft of 2in CS and 1ft of 1 1/4in CS Main to retire 2ft of 2in CS from WO 70-5272 and 1ft of 1 1/4in CS from WO 70-5273 after Main was damaged by third party excavating. Found no history of leakage on these pieces of Main. MOP=25# MAOP=25# TEST=100# SYSTEM=S-1		
376100-Mains - Steel	20828143755	006113	201412	-	6	Approved by: Galen Shoemaker on 08/25/2014, To lay 3ft of 2in CS and 1ft of 1 1/4in CS Main to retire 2ft of 2in CS from WO 70-5272 and 1ft of 1 1/4in CS from WO 70-5273 after Main was damaged by third party excavating. Found no history of leakage on these pieces of Main. MOP=25# MAOP=25# TEST=100# SYSTEM=S-1		
376100-Mains - Steel	20828143755	006113	201501	-	5	Approved by: Galen Shoemaker on 08/25/2014, To lay 3ft of 2in CS and 1ft of 1 1/4in CS Main to retire 2ft of 2in CS from WO 70-5272 and 1ft of 1 1/4in CS from WO 70-5273 after Main was damaged by third party excavating. Found no history of leakage on these pieces of Main. MOP=25# MAOP=25# TEST=100# SYSTEM=S-1		
376100-Mains - Steel	20828143755	006113	201502	-	4	Approved by: Galen Shoemaker on 08/25/2014, To lay 3ft of 2in CS and 1ft of 1 1/4in CS Main to retire 2ft of 2in CS from WO 70-5272 and 1ft of 1 1/4in CS from WO 70-5273 after Main was damaged by third party excavating. Found no history of leakage on these pieces of Main. MOP=25# MAOP=25# TEST=100# SYSTEM=S-1		
		<b>006113 Total</b>		-				393.1009 (5) (a) (b) A,B
376100-Mains - Steel	20909143711	006196	201502	19,268.35	4	Approved by: Mark Lauber on 08/25/2014, This work order is necessary to relocate the Vellie Road rectifier and ground bed to a different location due to the replacement of the 16 inch and 8 inch to a single 20 inch line resulting from a public improvement project. The new location will be in a private easement behind 8712 Lee's Summit Road, Kansas City, MO. The existing rectifier purchased on work order 96-3520 will be utilized, however the ground bed will be abandon and a new fifteen graphite 3" X 60" rod will be installed. Shaw Electric will take care of all the electrical including installation, permits and inspections. Dupree Testing Services will install the ground bed.		
		<b>006196 Total</b>		19,268.35				393.1009 (5) (a) (b) A,B

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376300-Mains - Plastic	20506143761	006201	201411	19,239.02	7	Approved by: Galen Shoemaker on 08/28/2014, Abandon 420' 2" PBS (WO 15481) and 25' 2" PCS (WO 640373) due to main being shallow and outside of a dedicated easement. The Sonic at this location is being relocated on the lot. Will install 400' 2" PE in easement N of location of new building. Project Location: Intersection of Hwy 171 and N Main St. System: S-1. MOP: 18 PSIG. MAOP: 18 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$42.61.		
376300-Mains - Plastic	20506143761	006201	201412	2,460.33	6	Approved by: Galen Shoemaker on 08/28/2014, Abandon 420' 2" PBS (WO 15481) and 25' 2" PCS (WO 640373) due to main being shallow and outside of a dedicated easement. The Sonic at this location is being relocated on the lot. Will install 400' 2" PE in easement N of location of new building. Project Location: Intersection of Hwy 171 and N Main St. System: S-1. MOP: 18 PSIG. MAOP: 18 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$42.61.		
376300-Mains - Plastic	20506143761	006201	201501	(2,560.84)	5	Approved by: Galen Shoemaker on 08/28/2014, Abandon 420' 2" PBS (WO 15481) and 25' 2" PCS (WO 640373) due to main being shallow and outside of a dedicated easement. The Sonic at this location is being relocated on the lot. Will install 400' 2" PE in easement N of location of new building. Project Location: Intersection of Hwy 171 and N Main St. System: S-1. MOP: 18 PSIG. MAOP: 18 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$42.61.		
376300-Mains - Plastic	20506143761	006201	201502	(420.75)	4	Approved by: Galen Shoemaker on 08/28/2014, Abandon 420' 2" PBS (WO 15481) and 25' 2" PCS (WO 640373) due to main being shallow and outside of a dedicated easement. The Sonic at this location is being relocated on the lot. Will install 400' 2" PE in easement N of location of new building. Project Location: Intersection of Hwy 171 and N Main St. System: S-1. MOP: 18 PSIG. MAOP: 18 PSIG. Design: 58 PSIG. Test: 100 PSIG. Price Per Foot: \$42.61.		
		<b>006201 Total</b>		18,717.76			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20401143705	006351	201410	28,474.67	8	Approved by: Gary Williams on 09/08/2014, AOR. This job must be completed by Dec. 12, 2014. Replace 65ft of 6in CI with 6in PE due to 29' of exposed pipe. CI pipe was exposed from 6' NSCB TO 23' SSCB of 29th Street. No services to tie over.		
376300-Mains - Plastic	20401143705	006351	201411	8,538.86	7	Approved by: Gary Williams on 09/08/2014, AOR. This job must be completed by Dec. 12, 2014. Replace 65ft of 6in CI with 6in PE due to 29' of exposed pipe. CI pipe was exposed from 6' NSCB TO 23' SSCB of 29th Street. No services to tie over.		
376300-Mains - Plastic	20401143705	006351	201412	(2,188.61)	6	Approved by: Gary Williams on 09/08/2014, AOR. This job must be completed by Dec. 12, 2014. Replace 65ft of 6in CI with 6in PE due to 29' of exposed pipe. CI pipe was exposed from 6' NSCB TO 23' SSCB of 29th Street. No services to tie over.		
376300-Mains - Plastic	20401143705	006351	201501	(125.40)	5	Approved by: Gary Williams on 09/08/2014, AOR. This job must be completed by Dec. 12, 2014. Replace 65ft of 6in CI with 6in PE due to 29' of exposed pipe. CI pipe was exposed from 6' NSCB TO 23' SSCB of 29th Street. No services to tie over.		
376300-Mains - Plastic	20401143705	006351	201502	(479.84)	4	Approved by: Gary Williams on 09/08/2014, AOR. This job must be completed by Dec. 12, 2014. Replace 65ft of 6in CI with 6in PE due to 29' of exposed pipe. CI pipe was exposed from 6' NSCB TO 23' SSCB of 29th Street. No services to tie over.		
		<b>006351 Total</b>		34,219.68			393.1009 (5) (a) (b)	A,B,C,D,I
376300-Mains - Plastic	21001143596	006355	201501	23,997.22	5	Approved by: Gary Williams on 09/08/2014, Replace PBS for down project. Pressure system C-10		
376300-Mains - Plastic	21001143596	006355	201502	23,715.55	4	Approved by: Gary Williams on 09/08/2014, Replace PBS for down project. Pressure system C-10		
		<b>006355 Total</b>		47,712.77			393.1009 (5) (a) (b)	A,B,C,D,I
376300-Mains - Plastic	20806143791	006356	201409	428.36	9	Approved by: Galen Shoemaker on 09/08/2014, Lay 295ft 2in Plastic Main to replace 269ft 2in Bare Steel from 48852 and 19ft of 2in Bare Steel from 45505 due to isolated bare steel had started having multiple leaks. MOP=42# MAOP=42# TEST=100# SYSTEM=C-1 ISRS		
376300-Mains - Plastic	20806143791	006356	201410	19,575.85	8	Approved by: Galen Shoemaker on 09/08/2014, Lay 295ft 2in Plastic Main to replace 269ft 2in Bare Steel from 48852 and 19ft of 2in Bare Steel from 45505 due to isolated bare steel had started having multiple leaks. MOP=42# MAOP=42# TEST=100# SYSTEM=C-1 ISRS		
376300-Mains - Plastic	20806143791	006356	201411	(4,489.25)	7	Approved by: Galen Shoemaker on 09/08/2014, Lay 295ft 2in Plastic Main to replace 269ft 2in Bare Steel from 48852 and 19ft of 2in Bare Steel from 45505 due to isolated bare steel had started having multiple leaks. MOP=42# MAOP=42# TEST=100# SYSTEM=C-1 ISRS		
376300-Mains - Plastic	20806143791	006356	201412	2,556.02	6	Approved by: Galen Shoemaker on 09/08/2014, Lay 295ft 2in Plastic Main to replace 269ft 2in Bare Steel from 48852 and 19ft of 2in Bare Steel from 45505 due to isolated bare steel had started having multiple leaks. MOP=42# MAOP=42# TEST=100# SYSTEM=C-1 ISRS		

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376300-Mains - Plastic	20806143791	006356	201501	(222.36)	5	Approved by: Galen Shoemaker on 09/08/2014, Lay 295ft 2in Plastic Main to replace 269ft 2in Bare Steel from 48852 and 19ft of 2in Bare Steel from 45505 due to isolated bare steel had started having multiple leaks. MOP=42# MAOP=42# TEST=100# SYSTEM=C-1 ISRS		
376300-Mains - Plastic	20806143791	006356	201502	(772.01)	4	Approved by: Galen Shoemaker on 09/08/2014, Lay 295ft 2in Plastic Main to replace 269ft 2in Bare Steel from 48852 and 19ft of 2in Bare Steel from 45505 due to isolated bare steel had started having multiple leaks. MOP=42# MAOP=42# TEST=100# SYSTEM=C-1 ISRS		
		<b>006356 Total</b>		17,076.61			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	21271143754	006419	201409	-	9	Approved by: Gary Williams on 09/12/2014, Replaced 2" PBS with 2" PE due to 3rd party damage. Pressure system C-045.		
		<b>006419 Total</b>		-			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20501143693	006431	201502	40,121.80	4	Approved by: Galen Shoemaker on 09/15/2014, Abandon 744' - 3" PCS (WO's: 57149, 58800, 62-3215, 64-3282, 73-3480) and replace with 740' - 2" PE due to City of Joplin sidewalk project requiring main to be lowered. One block will be lowered by the company crews due to a quick turn around needed. City of Joplin had originally spotted the main and said it would be clear, but contractor doing work uncovered main and it was too shallow. Project Location: 28th and Michigan; Pressure System: C-3; MOP: 8.00 psig; MAOP: 8.50 psig; Design: 58 psig; Test: 100 psig; \$67.38/ft *Due to having to work here two different times to meet schedule and weld on so many fittings* ISRS		
		<b>006431 Total</b>		40,121.80			393.1009 (5) (a) (b)	A,B,C
376100-Mains - Steel	20401143774	006433	201412	105,895.42	6	Approved by: Gary Williams on 09/15/2014, ISRS Replace 220'-8in PBS with 8in thin film due to exposed pipe, existing retaining wall to be torn down and rebuilt. Pipe will need to be bored due to existing retaining wall. This is a high pressure main at MOP=90#.		
376100-Mains - Steel	20401143774	006433	201501	6,260.51	5	Approved by: Gary Williams on 09/15/2014, ISRS Replace 220'-8in PBS with 8in thin film due to exposed pipe, existing retaining wall to be torn down and rebuilt. Pipe will need to be bored due to existing retaining wall. This is a high pressure main at MOP=90#.		
376100-Mains - Steel	20401143774	006433	201502	(209.24)	4	Approved by: Gary Williams on 09/15/2014, ISRS Replace 220'-8in PBS with 8in thin film due to exposed pipe, existing retaining wall to be torn down and rebuilt. Pipe will need to be bored due to existing retaining wall. This is a high pressure main at MOP=90#.		
		<b>006433 Total</b>		111,946.69			393.1009 (5) (C)	
376300-Mains - Plastic	20501143720	006435	201410	8,804.85	8	Approved by: Galen Shoemaker on 09/15/2014, Lower 167' - 2" PE main (WO#: 92-6050) due to construction over shallow main. Project Location: Doughboy Dr North of 32nd St; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; \$34.34/ft		
376300-Mains - Plastic	20501143720	006435	201411	(4,496.35)	7	Approved by: Galen Shoemaker on 09/15/2014, Lower 167' - 2" PE main (WO#: 92-6050) due to construction over shallow main. Project Location: Doughboy Dr North of 32nd St; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; \$34.34/ft		
376300-Mains - Plastic	20501143720	006435	201412	133.10	6	Approved by: Galen Shoemaker on 09/15/2014, Lower 167' - 2" PE main (WO#: 92-6050) due to construction over shallow main. Project Location: Doughboy Dr North of 32nd St; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; \$34.34/ft		
376300-Mains - Plastic	20501143720	006435	201501	(6.33)	5	Approved by: Galen Shoemaker on 09/15/2014, Lower 167' - 2" PE main (WO#: 92-6050) due to construction over shallow main. Project Location: Doughboy Dr North of 32nd St; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; \$34.34/ft		
376300-Mains - Plastic	20501143720	006435	201502	(20.15)	4	Approved by: Galen Shoemaker on 09/15/2014, Lower 167' - 2" PE main (WO#: 92-6050) due to construction over shallow main. Project Location: Doughboy Dr North of 32nd St; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; \$34.34/ft		
		<b>006435 Total</b>		4,415.12			393.1009 (5) (a) (b)	A,B
376300-Mains - Plastic	20813143792	006473	201410	6,323.20	8	Approved by: Galen Shoemaker on 09/18/2014, Lay 479ft of 2in Plastic Main to replace 391ft of 2in PBS from WO J010B and 86ft of 2in CS from WO 66-7352 and 2'-2" PE from 82-0762. MOP=20# MAOP=20# TEST=100# SYSTEM=S-1		
376300-Mains - Plastic	20813143792	006473	201411	5,145.40	7	Approved by: Galen Shoemaker on 09/18/2014, Lay 479ft of 2in Plastic Main to replace 391ft of 2in PBS from WO J010B and 86ft of 2in CS from WO 66-7352 and 2'-2" PE from 82-0762. MOP=20# MAOP=20# TEST=100# SYSTEM=S-1		
376300-Mains - Plastic	20813143792	006473	201412	2,679.48	6	Approved by: Galen Shoemaker on 09/18/2014, Lay 479ft of 2in Plastic Main to replace 391ft of 2in PBS from WO J010B and 86ft of 2in CS from WO 66-7352 and 2'-2" PE from 82-0762. MOP=20# MAOP=20# TEST=100# SYSTEM=S-1		

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376300-Mains - Plastic	20813143792	006473	201501	(1,626.32)	5	Approved by: Galen Shoemaker on 09/18/2014, Lay 479ft of 2in Plastic Main to replace 391ft of 2in PBS from WO JO10B and 86ft of 2in CS from WO 66-7352 and 2'-2" PE from 82-0762. MOP=20# MAOP=20# TEST=100# SYSTEM=S-1		
376300-Mains - Plastic	20813143792	006473	201502	(239.93)	4	Approved by: Galen Shoemaker on 09/18/2014, Lay 479ft of 2in Plastic Main to replace 391ft of 2in PBS from WO JO10B and 86ft of 2in CS from WO 66-7352 and 2'-2" PE from 82-0762. MOP=20# MAOP=20# TEST=100# SYSTEM=S-1		
		<b>006473 Total</b>		<b>12,281.83</b>			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20502143706	006511	201412	(310.59)	6	Approved by: Galen Shoemaker on 09/23/2014, Reactivate 112' - 2" PE main (Installed on WO#: 96-2042, abandoned in place on WO#: 14-3374) to run new service to new FEMA shelter at Webster Elementary. Main will be blown out, pigged, and pressure tested prior to reintroducing gas. Project Location: Webb and Aylor; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig;		
376300-Mains - Plastic	20502143706	006511	201501	(19.29)	5	Approved by: Galen Shoemaker on 09/23/2014, Reactivate 112' - 2" PE main (Installed on WO#: 96-2042, abandoned in place on WO#: 14-3374) to run new service to new FEMA shelter at Webster Elementary. Main will be blown out, pigged, and pressure tested prior to reintroducing gas. Project Location: Webb and Aylor; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig;		
376300-Mains - Plastic	20502143706	006511	201502	(51.24)	4	Approved by: Galen Shoemaker on 09/23/2014, Reactivate 112' - 2" PE main (Installed on WO#: 96-2042, abandoned in place on WO#: 14-3374) to run new service to new FEMA shelter at Webster Elementary. Main will be blown out, pigged, and pressure tested prior to reintroducing gas. Project Location: Webb and Aylor; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig;		
		<b>006511 Total</b>		<b>(381.12)</b>			393.1009 (5) (a) (b)	A,B
376300-Mains - Plastic	20502143823	006512	201412	24,647.69	6	Approved by: Galen Shoemaker on 09/22/2014, Abandon 8' - 6" PCS (WO#: 78-0042) and 205' - 4" PE (WO#: 05-8843) and replace with 210' - 4" PE due to 3rd party contractor bore rig getting in unlocateable PE main ditch and tearing out the side in several places. Infrasure went above and beyond their normal responsibilities to repair this emergency leak for us. Company crews worked through the night the evening the leak was called in. Existing main was 12'+ deep. Company crews fixed one leak to realize the main had been hit in multiple locations. The decision was made to replace the main as opposed to chasing several #1 leaks. Infrasure was brought in to bore in the new 4" main. They worked extremely late every night, had to rent equipment, use shoring, signage, and were working on a very steep slope the entire time. They also cleaned up the massive hole the company crews had dug to make their initial repair. We also had a service person sit with the leak overnight the 1st night as there was still a very strong odor in the air at a very busy intersection. There was no charge to the contractor or USIC as the main would not locate. An emergency MODOT permit was obtained from Mike Hodges. Project Location: HWY 171 and Jefferson; Pressure System: C-100; MOP: 30 psig; MAOP: 30 psig; Design: 58 psig; Test: 100 psig; \$155.35/ft		
376300-Mains - Plastic	20502143823	006512	201501	(34.16)	5	Approved by: Galen Shoemaker on 09/22/2014, Abandon 8' - 6" PCS (WO#: 78-0042) and 205' - 4" PE (WO#: 05-8843) and replace with 210' - 4" PE due to 3rd party contractor bore rig getting in unlocateable PE main ditch and tearing out the side in several places. Infrasure went above and beyond their normal responsibilities to repair this emergency leak for us. Company crews worked through the night the evening the leak was called in. Existing main was 12'+ deep. Company crews fixed one leak to realize the main had been hit in multiple locations. The decision was made to replace the main as opposed to chasing several #1 leaks. Infrasure was brought in to bore in the new 4" main. They worked extremely late every night, had to rent equipment, use shoring, signage, and were working on a very steep slope the entire time. They also cleaned up the massive hole the company crews had dug to make their initial repair. We also had a service person sit with the leak overnight the 1st night as there was still a very strong odor in the air at a very busy intersection. There was no charge to the contractor or USIC as the main would not locate. An emergency MODOT permit was obtained from Mike Hodges. Project Location: HWY 171 and Jefferson; Pressure System: C-100; MOP: 30 psig; MAOP: 30 psig; Design: 58 psig; Test: 100 psig; \$155.35/ft		

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376300-Mains - Plastic	20502143823	006512	201502	10,430.55	4	Approved by: Galen Shoemaker on 09/22/2014, Abandon 8' - 6" PCS (WO#: 78-0042) and 205' - 4" PE (WO#: 05-8843) and replace with 210' - 4" PE due to 3rd party contractor bore rig getting in unlocateable PE main ditch and tearing out the side in several places. Infrasource went above and beyond their normal responsibilities to repair this emergency leak for us. Company crews worked through the night the evening the leak was called in. Existing main was 12'+ deep. Company crews fixed one leak to realize the main had been hit in multiple locations. The decision was made to replace the main as opposed to chasing several #1 leaks. Infrasource was brought in to bore in the new 4" main. They worked extremely late every night, had to rent equipment, use shoring, signage, and were working on a very steep slope the entire time. They also cleaned up the massive hole the company crews had dug to make their initial repair. We also had a service person sit with the leak overnight the 1st night as there was still a very strong odor in the air at a very busy intersection. There was no charge to the contractor or USIC as the main would not locate. An emergency MODOT permit was obtained from Mike Hodges. Project Location: HWY 171 and Jefferson; Pressure System: C-100; MOP: 30 psig; MAOP: 30 psig; Design: 58 psig; Test: 100 psig; \$155.35/ft	393.1009 (5) (a) (b)	A,B
		<b>006512 Total</b>		35,044.08				
376300-Mains - Plastic	20901143822	006551	201412	25,101.28	6	Approved by: Ralph Janes on 09/23/2014, Replace and Abandon 164'- 4"PCS (692513), 62' - 4"PBS (28302), 527' - 4" PBS (Unknown) 31' - 4" PCS (691388) and 58' - 4"PCS (732376). Main currently runs in an easement between 5th and 6th St. and W of Miller St. (ISRS)		
376300-Mains - Plastic	20901143822	006551	201501	(264.39)	5	Approved by: Ralph Janes on 09/23/2014, Replace and Abandon 164'- 4"PCS (692513), 62' - 4"PBS (28302), 527' - 4" PBS (Unknown) 31' - 4" PCS (691388) and 58' - 4"PCS (732376). Main currently runs in an easement between 5th and 6th St. and W of Miller St. (ISRS)		
376300-Mains - Plastic	20901143822	006551	201502	(148.15)	4	Approved by: Ralph Janes on 09/23/2014, Replace and Abandon 164'- 4"PCS (692513), 62' - 4"PBS (28302), 527' - 4" PBS (Unknown) 31' - 4" PCS (691388) and 58' - 4"PCS (732376). Main currently runs in an easement between 5th and 6th St. and W of Miller St. (ISRS)	393.1009 (5) (a) (b)	A,B,C
		<b>006551 Total</b>		24,688.74				
376300-Mains - Plastic	21207143819	006552	201409	-	9	Approved by: Kevin Driskell on 09/24/2014, Abandoned 3' of 2" PE. Installed 8' of 2" PE due to third party damage. When work was done pressure system was C-002 (1psig). As of 9/16/2014 pressure system C-002 (33psig).		
376300-Mains - Plastic	21207143819	006552	201410	-	8	Approved by: Kevin Driskell on 09/24/2014, Abandoned 3' of 2" PE. Installed 8' of 2" PE due to third party damage. When work was done pressure system was C-002 (1psig). As of 9/16/2014 pressure system C-002 (33psig).		
376300-Mains - Plastic	21207143819	006552	201411	-	7	Approved by: Kevin Driskell on 09/24/2014, Abandoned 3' of 2" PE. Installed 8' of 2" PE due to third party damage. When work was done pressure system was C-002 (1psig). As of 9/16/2014 pressure system C-002 (33psig).		
376300-Mains - Plastic	21207143819	006552	201412	-	6	Approved by: Kevin Driskell on 09/24/2014, Abandoned 3' of 2" PE. Installed 8' of 2" PE due to third party damage. When work was done pressure system was C-002 (1psig). As of 9/16/2014 pressure system C-002 (33psig).		
376300-Mains - Plastic	21207143819	006552	201501	-	5	Approved by: Kevin Driskell on 09/24/2014, Abandoned 3' of 2" PE. Installed 8' of 2" PE due to third party damage. When work was done pressure system was C-002 (1psig). As of 9/16/2014 pressure system C-002 (33psig).		
376300-Mains - Plastic	21207143819	006552	201502	-	4	Approved by: Kevin Driskell on 09/24/2014, Abandoned 3' of 2" PE. Installed 8' of 2" PE due to third party damage. When work was done pressure system was C-002 (1psig). As of 9/16/2014 pressure system C-002 (33psig).	393.1009 (5) (a) (b)	A,B
		<b>006552 Total</b>		-				
376300-Mains - Plastic	20201143853	006594	201412	5,227.70	6	Approved by: Ray Wilson on 10/01/2014, Replace 95' - 6" PBS (WO# JO4528) with 111' of 6" PE main due to leakage. 120' of 6" checked out with 9' junked. Job worked by Holman crew 9/22-24. (ISRS)		
376300-Mains - Plastic	20201143853	006594	201501	(9.73)	5	Approved by: Ray Wilson on 10/01/2014, Replace 95' - 6" PBS (WO# JO4528) with 111' of 6" PE main due to leakage. 120' of 6" checked out with 9' junked. Job worked by Holman crew 9/22-24. (ISRS)		
376300-Mains - Plastic	20201143853	006594	201502	(64.19)	4	Approved by: Ray Wilson on 10/01/2014, Replace 95' - 6" PBS (WO# JO4528) with 111' of 6" PE main due to leakage. 120' of 6" checked out with 9' junked. Job worked by Holman crew 9/22-24. (ISRS)	393.1009 (5) (a) (b)	A,B,C
		<b>006594 Total</b>		5,153.78				



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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	20401143816	006597	201412	75,631.14	6	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. Replace 5 services.		
376300-Mains - Plastic	20401143816	006597	201501	40,504.11	5	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. Replace 5 services.		
376300-Mains - Plastic	20401143816	006597	201502	(413.65)	4	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. Replace 5 services.		
		<b>006597 Total</b>		115,721.60			393.1009 (5) (a) (b)	A,B,C,D,I
376300-Mains - Plastic	20401143826	006603	201412	36,271.12	6	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.		
376300-Mains - Plastic	20401143826	006603	201501	3,371.22	5	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.		
376300-Mains - Plastic	20401143826	006603	201502	(460.31)	4	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.		
		<b>006603 Total</b>		39,182.03			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20501143695	006664	201501	43,695.40	5	Approved by: Galen Shoemaker on 10/11/2014, Abandon 396' - 3" PBS (WO# NONE), 476' - 4" PBS (WO# NONE), and 19' - 4" PE (WO# 93-1770) and replace with 875' - 4" PE to clear CP 14-054 due to isolated bare steel. Project Location: "C" and Moffet; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; \$56.59/ft ISRS		
376300-Mains - Plastic	20501143695	006664	201502	176.57	4	Approved by: Galen Shoemaker on 10/11/2014, Abandon 396' - 3" PBS (WO# NONE), 476' - 4" PBS (WO# NONE), and 19' - 4" PE (WO# 93-1770) and replace with 875' - 4" PE to clear CP 14-054 due to isolated bare steel. Project Location: "C" and Moffet; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; \$56.59/ft ISRS		
		<b>006664 Total</b>		43,871.97			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20801143783	006666	201412	6,257.37	6	Approved by: Galen Shoemaker on 10/09/2014, Lay 180ft 2in Plastic Main to replace 177ft of 2in Protected Bare Steel from WO 21411. MOP=40# MAOP=44# TEST=100# SYSTEM=C-1		
376300-Mains - Plastic	20801143783	006666	201501	(355.88)	5	Approved by: Galen Shoemaker on 10/09/2014, Lay 180ft 2in Plastic Main to replace 177ft of 2in Protected Bare Steel from WO 21411. MOP=40# MAOP=44# TEST=100# SYSTEM=C-1		
376300-Mains - Plastic	20801143783	006666	201502	(174.68)	4	Approved by: Galen Shoemaker on 10/09/2014, Lay 180ft 2in Plastic Main to replace 177ft of 2in Protected Bare Steel from WO 21411. MOP=40# MAOP=44# TEST=100# SYSTEM=C-1		
		<b>006666 Total</b>		5,726.81			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20501143697	006667	201412	11,632.66	6	Approved by: Galen Shoemaker on 10/11/2014, Abandon 217' - 2" PBS (WO# 36687) and 156' - 2" PCS (WO#s: 61456, 62-5224) and replace with 325' - 2" PE to clear CP 14-053. Project Location "C" St and Alley West of Main; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; \$35.86/ft ISRS		
376300-Mains - Plastic	20501143697	006667	201501	(806.13)	5	Approved by: Galen Shoemaker on 10/11/2014, Abandon 217' - 2" PBS (WO# 36687) and 156' - 2" PCS (WO#s: 61456, 62-5224) and replace with 325' - 2" PE to clear CP 14-053. Project Location "C" St and Alley West of Main; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; \$35.86/ft ISRS		
376300-Mains - Plastic	20501143697	006667	201502	(17.31)	4	Approved by: Galen Shoemaker on 10/11/2014, Abandon 217' - 2" PBS (WO# 36687) and 156' - 2" PCS (WO#s: 61456, 62-5224) and replace with 325' - 2" PE to clear CP 14-053. Project Location "C" St and Alley West of Main; Pressure System: C-2; MOP: 1.5 psig; MAOP: 1.5 psig; Design: 58 psig; Test: 100 psig; \$35.86/ft ISRS		
		<b>006667 Total</b>		10,809.22			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20501143694	006668	201502	30,154.54	4	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 \$46.14/ft		

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
		<b>006668 Total</b>		30,154.54			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20806143872	006669	201501	128.98	5	Approved by: Galen Shoemaker on 10/10/2014, Abandon 86' - 2" PCS (WO#: 63-1367) and insert 85' - 1 1/4" PE due to CP 14-50 and short section of isolated bare steel. Project Location: Main and Washington; Pressure System: C-2; MOP: 4 psig; MAOP: 42 psig; Design: 58 psig; Test: 100 psig; \$73.67/ft		
376300-Mains - Plastic	20806143872	006669	201502	2,749.93	4	Approved by: Galen Shoemaker on 10/10/2014, Abandon 86' - 2" PCS (WO#: 63-1367) and insert 85' - 1 1/4" PE due to CP 14-50 and short section of isolated bare steel. Project Location: Main and Washington; Pressure System: C-2; MOP: 4 psig; MAOP: 42 psig; Design: 58 psig; Test: 100 psig; \$73.67/ft		
		<b>006669 Total</b>		2,878.91			393.1009 (5) (a) (b)	A,B,C
380200-Services	21001143881	006714	201410	-	8	Approved by: Gary Williams on 10/20/2014, REPLACE 1 1/4 PE SERVICE WITH 2 IN PE DUE TO CUSOTMER ADDING A BOILER LOAD 6,050 CFH). ECONOMIC EVALUATION WILL COVER COST OF PROJECT.		
380200-Services	21001143881	006714	201411	-	7	Approved by: Gary Williams on 10/20/2014, REPLACE 1 1/4 PE SERVICE WITH 2 IN PE DUE TO CUSOTMER ADDING A BOILER LOAD 6,050 CFH). ECONOMIC EVALUATION WILL COVER COST OF PROJECT.		
380200-Services	21001143881	006714	201412	-	6	Approved by: Gary Williams on 10/20/2014, REPLACE 1 1/4 PE SERVICE WITH 2 IN PE DUE TO CUSOTMER ADDING A BOILER LOAD 6,050 CFH). ECONOMIC EVALUATION WILL COVER COST OF PROJECT.		
380200-Services	21001143881	006714	201501	-	5	Approved by: Gary Williams on 10/20/2014, REPLACE 1 1/4 PE SERVICE WITH 2 IN PE DUE TO CUSOTMER ADDING A BOILER LOAD 6,050 CFH). ECONOMIC EVALUATION WILL COVER COST OF PROJECT.		
380200-Services	21001143881	006714	201502	-	4	Approved by: Gary Williams on 10/20/2014, REPLACE 1 1/4 PE SERVICE WITH 2 IN PE DUE TO CUSOTMER ADDING A BOILER LOAD 6,050 CFH). ECONOMIC EVALUATION WILL COVER COST OF PROJECT.		
		<b>006714 Total</b>		-			393.1009 (5) (a) (b)	A,B,D
376300-Mains - Plastic	20501143892	006734	201501	10,706.71	5	Approved by: Galen Shoemaker on 10/23/2014, Abandon 60' - 6" PE (WO# 93-3228) due to proposed expansion of storm box culvert for City of Joplin. Work to be coordinated with contractor installing new box culvert. Project Location: "C" and Picher; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS \$151.70/ft		
376300-Mains - Plastic	20501143892	006734	201502	34.21	4	Approved by: Galen Shoemaker on 10/23/2014, Abandon 60' - 6" PE (WO# 93-3228) due to proposed expansion of storm box culvert for City of Joplin. Work to be coordinated with contractor installing new box culvert. Project Location: "C" and Picher; Pressure System: C-1; MOP: 58 psig; MAOP: 58 psig; Design: 58 psig; Test: 100 psig; ISRS \$151.70/ft		
		<b>006734 Total</b>		10,740.92			393.1009 (5) (C)	
376300-Mains - Plastic	20901143903	006762	201502	19,363.54	4	Approved by: Ray Wilson on 10/24/2014, Replace and abandon 483' - 3" pbs main (work order BD151) by installing 490' - 2" pe main. DNR is chasing a petroleum leak from an old filling station on the SW corner of 3rd and Market. We believe that replacing the remaining bare steel main in the vicinity is the prudent thing to do. (ISRS)	#N/A	#N/A
		<b>006762 Total</b>		19,363.54			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	21001143860	006790	201501	3,215.27	5	Approved by: Kevin Driskell on 11/21/2014, Replace 385' of 4" Bare Steel pipe with 530' of 4" PE due to leak on above ground creek crossing (leaks are at pipe supports). Existing 4" bare steel lays in blanket easement and will replace in road ROW due to creek crossing.		
376300-Mains - Plastic	21001143860	006790	201502	8,630.08	4	Approved by: Kevin Driskell on 11/21/2014, Replace 385' of 4" Bare Steel pipe with 530' of 4" PE due to leak on above ground creek crossing (leaks are at pipe supports). Existing 4" bare steel lays in blanket easement and will replace in road ROW due to creek crossing.		
		<b>006790 Total</b>		11,845.35			393.1009 (5) (a) (b)	A,B
376300-Mains - Plastic	21001143907	006800	201412	-	6	Approved by: Gary Williams on 11/03/2014, Replace 60' of 2"plastic main due to third party damage.Installed 60' of 2"PE.		
376300-Mains - Plastic	21001143907	006800	201501	-	5	Approved by: Gary Williams on 11/03/2014, Replace 60' of 2"plastic main due to third party damage.Installed 60' of 2"PE.		
376300-Mains - Plastic	21001143907	006800	201502	-	4	Approved by: Gary Williams on 11/03/2014, Replace 60' of 2"plastic main due to third party damage.Installed 60' of 2"PE.		
		<b>006800 Total</b>		-			393.1009 (5) (a) (b)	A,B

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376300-Mains - Plastic	20401143829	006836	201502	111,629.67	4	Approved by: Steve Holcomb on 11/07/2014, Replace 4in CI with 1,630ft-4in PE and 60ft-12in thin film due to cast iron breaks. This job must be completed by Mar. 12, 2015. Tie-over 31 services. Replace 14 services.	393.1009 (5) (a) (b)	A,B
		<b>006836 Total</b>		111,629.67				
376100-Mains - Steel	20401143807	006844	201501	22,886.23	5	Approved by: Kevin Driskell on 11/06/2014, Replace a total of 80' of 2" PCS (57' WO- A5579D and 23' WO- 761745) with 2" PCS due to leaks. Make sure to bottle the old tap on the 12" PCS. Pressure system C-039 MOP 135psig. Pressure test at 230psig.	393.1009 (5) (a) (b)	A,B
376100-Mains - Steel	20401143807	006844	201502	9,463.41	4	Approved by: Kevin Driskell on 11/06/2014, Replace a total of 80' of 2" PCS (57' WO- A5579D and 23' WO- 761745) with 2" PCS due to leaks. Make sure to bottle the old tap on the 12" PCS. Pressure system C-039 MOP 135psig. Pressure test at 230psig.	393.1009 (5) (a) (b)	A,B
		<b>006844 Total</b>		32,349.64				
376300-Mains - Plastic	20401143936	006910	201412	16,814.27	6	Approved by: Gary Williams on 11/11/2014, Replace 4" CI with 4" PE along Myrtle north of 39th St due to leak in the area. Tie into existing 4" cast iron main at 38th and Myrtle. There are 9 Replacement Services to charge to blanket work order and 8 service tie overs.	393.1009 (5) (a) (b)	A,B,C,D,I
376300-Mains - Plastic	20401143936	006910	201501	740.17	5	Approved by: Gary Williams on 11/11/2014, Replace 4" CI with 4" PE along Myrtle north of 39th St due to leak in the area. Tie into existing 4" cast iron main at 38th and Myrtle. There are 9 Replacement Services to charge to blanket work order and 8 service tie overs.	393.1009 (5) (a) (b)	A,B,C,D,I
376300-Mains - Plastic	20401143936	006910	201502	5,567.08	4	Approved by: Gary Williams on 11/11/2014, Replace 4" CI with 4" PE along Myrtle north of 39th St due to leak in the area. Tie into existing 4" cast iron main at 38th and Myrtle. There are 9 Replacement Services to charge to blanket work order and 8 service tie overs.	393.1009 (5) (a) (b)	A,B,C,D,I
		<b>006910 Total</b>		23,121.52				
376300-Mains - Plastic	20401143595	006915	201502	73,950.03	4	Approved by: Donnie Richards on 11/12/2014, (ISRS). Replace 4" PBS, 2" PBS, and 3" PCS due to public improvement project. Lay 475'-4in PE and 180'-2in PE.	393.1009 (5) (c)	
		<b>006915 Total</b>		73,950.03				
376300-Mains - Plastic	20401143742	006916	201502	196,544.70	4	Approved by: Steve Holcomb on 11/13/2014, ISRS Replace 8" and 6" CI main due to leaks in the area (severe graphitization). Pressure System C-001 for the CI being abandoned. Pressure system C-175KCLS for the new pipe being installed. 1 replacement service at 5107 Highland (charge to BWO). 20 service tie overs.	393.1009 (5) (a) (b)	A,B,C
		<b>006916 Total</b>		196,544.70				
376300-Mains - Plastic	20401143849	006918	201501	65,796.67	5	Approved by: Steve Holcomb on 11/12/2014, AOR. Replace 6" and 4" CI with 1,530ft-4" PE due to angle of repose. AOR occurred at 42' NNCB of 26th and 11' WWCB of Colorado/Van Brunt. Cast iron is in angle of repose due to parallel excavation. This work order must be completed by Jan. 2, 2015. This will take care of CI breaks 12-1005 and 12-1010. Tie over 27 services. Replace 9 services. Estimate = \$47.22 per foot. ISRS.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20401143849	006918	201502	703.59	4	Approved by: Steve Holcomb on 11/12/2014, AOR. Replace 6" and 4" CI with 1,530ft-4" PE due to angle of repose. AOR occurred at 42' NNCB of 26th and 11' WWCB of Colorado/Van Brunt. Cast iron is in angle of repose due to parallel excavation. This work order must be completed by Jan. 2, 2015. This will take care of CI breaks 12-1005 and 12-1010. Tie over 27 services. Replace 9 services. Estimate = \$47.22 per foot. ISRS.	393.1009 (5) (a) (b)	A,B,C
		<b>006918 Total</b>		66,500.26				
376300-Mains - Plastic	20401143985	006970	201501	32,651.14	5	Approved by: Kevin Driskell on 11/21/2014, Replace 385' of 4" Bare Steel pipe with 530' of 4" PE due to leak on above ground creek crossing (leaks are at pipe supports). Existing 4" bare steel lays in blanket easement and will replace in road ROW due to creek crossing.	393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20401143985	006970	201502	(3,184.31)	4	Approved by: Kevin Driskell on 11/21/2014, Replace 385' of 4" Bare Steel pipe with 530' of 4" PE due to leak on above ground creek crossing (leaks are at pipe supports). Existing 4" bare steel lays in blanket easement and will replace in road ROW due to creek crossing.	393.1009 (5) (a) (b)	A,B,C
		<b>006970 Total</b>		29,466.83				
376300-Mains - Plastic	20806144003	007171	201501	14,496.10	5	Approved by: Galen Shoemaker on 12/03/2014, Abandon 159' - 2" PBS (WO# 4800) and 11' - 2" PCS (WO# 77-2548) and replace with 170' - 2" PE due to road improvements and existing main being too shallow. Project Location: St John and McKinney; Pressure System: C-1; MOP: 42 psig; MAOP: 42 psig; Design: 58 psig; Test: 100 psig; ISRS \$36.16/ft	393.1009 (5) (c)	
376300-Mains - Plastic	20806144003	007171	201502	(5,634.68)	4	Approved by: Galen Shoemaker on 12/03/2014, Abandon 159' - 2" PBS (WO# 4800) and 11' - 2" PCS (WO# 77-2548) and replace with 170' - 2" PE due to road improvements and existing main being too shallow. Project Location: St John and McKinney; Pressure System: C-1; MOP: 42 psig; MAOP: 42 psig; Design: 58 psig; Test: 100 psig; ISRS \$36.16/ft	393.1009 (5) (c)	
		<b>007171 Total</b>		8,861.42				

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Utility Account	MGE Work Order No.	New Work Order No.	Month	Addition Amount	Months	WO Description	Statute Section	State or Federal Requirement
376100-Mains - Steel	21251144040	007197	201501	3,822.71	5	Approved by: Kevin Driskell on 12/16/2014, Replace 4' of 2" PCS due to leak.		
376100-Mains - Steel	21251144040	007197	201502	(46.66)	4	Approved by: Kevin Driskell on 12/16/2014, Replace 4' of 2" PCS due to leak.		
		<b>007197 Total</b>		3,776.05			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20401144046	007316	201502	18,792.99	4	Approved by: Gary Williams on 12/31/2014, Replace due to AOR at 1227 Stratford Rd (Coupling exposed). CI break 13-1045 will also be taken care of in this replacement. Install 240' of 4" PE. 1224 nd 1232 Stratford Rd are replacement services. 4 tie overs. Bypass needed.		
		<b>007316 Total</b>		18,792.99			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	20501144049	007326	201502	4,513.77	4	Approved by: Galen Shoemaker on 12/22/2014, Abandon 120' - 3" PBS (WO# 62-4690), and 20' - 4" PE (WO# 09-5709) and replace with 135' - 4" PE due to proposed storm water improvements. Project Location: 24th and Patterson; Pressure System: C-3; MOP: 8.00 psig; MAOP: 8.50 psig; Design: 58 psig; Test: 100 psig; ISRS \$81.07/ft		
		<b>007326 Total</b>		4,513.77			393.1009 (5) (C)	
376100-Mains - Steel	20323144062	007330	201501	11,034.87	5	Approved by: Ray Wilson on 12/29/2014, This work order is necessary to replace the existing ground bed at the existing location that was installed on work order 77-1860. The new ground bed will have 4 graphite anodes 3" X 60" surrounded by coke breeze. All installation will be completed by the Lee's Summit corrosion Crew.		
376100-Mains - Steel	20323144062	007330	201502	(1,314.05)	4	Approved by: Ray Wilson on 12/29/2014, This work order is necessary to replace the existing ground bed at the existing location that was installed on work order 77-1860. The new ground bed will have 4 graphite anodes 3" X 60" surrounded by coke breeze. All installation will be completed by the Lee's Summit corrosion Crew.		
		<b>007330 Total</b>		9,720.82			393.1009 (5) (a) (b)	A,B,C
376300-Mains - Plastic	21001155069	007480	201502	9,861.58	4	Approved by: Gary Williams on 01/19/2015, Replace 500ft of 3in & 4in Bare Steel with 4in Plastic Pipe due to down project.		
		<b>007480 Total</b>		9,861.58			393.1009 (5) (a) (b)	A,B,C
		<b>Grand Total</b>		<b>22,339,923.68</b>				

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.

Missouri Gas Energy - MGE  
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Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Month	Retirement Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	20902143310	003866	83rd St Reloc PBS/PCS w 2825'-4in P	F0549	Street & highway relocates - safety	Retirement	201409	(5,858.18)	0	0.00148333	-	(104.28)
376300-Mains - Plastic	20902133172	003874	Gregory Heights Repl PBS main	F0604	Replace bare steel main - safety re	Retirement	201411	(71,428.55)	0	0.00148333	-	(1,271.43)
376100-Mains - Steel	20902133172	003874	Gregory Heights Repl PBS main	F0604	Replace bare steel main - safety re	Retirement	201411	(45,936.48)	0	0.00148333	-	(817.67)
376300-Mains - Plastic	20501143427	003906	School Ave Reloc PBS w 235'-4in PE	F0664	Street & highway relocates	Retirement	201410	(2,449.20)	0	0.00148333	-	(43.60)
376100-Mains - Steel	20501143427	003906	School Ave Reloc PBS w 235'-4in PE	F0664	Street & highway relocates	Retirement	201410	(323.57)	0	0.00148333	-	(5.76)
376300-Mains - Plastic	20940143315	004037	Allendale Lake rd Reloc 15'-4in pe	F0578	Street & highway relocates	Retirement	201409	(183.27)	0	0.00148333	-	(3.26)
376100-Mains - Steel	20601133126	004040	Hazel & Airport Repl PBS w 2620'-8;	F0544	Replace bare steel main - safety re	Retirement	201412	(3,504.05)	0	0.00148333	-	(62.37)
376100-Mains - Steel	20317143417	004364	Davis St Repl PBS w 730'-2in PE mai	F0604	Replace bare steel main - safety re	Retirement	201411	(274.32)	0	0.00148333	-	(4.88)
376100-Mains - Steel	20908143266	004394	291 & Commercial Reloc CS w 1659'-6	F0578	Street & highway relocates	Retirement	201409	(7,020.75)	0	0.00148333	-	(124.97)
376100-Mains - Steel	20301118253	004430	W0137 Rectifier Groundbed Replaceme	F0503	Rectifier Replacements	Retirement	201410	(1,171.03)	0	0.00148333	-	(20.84)
376100-Mains - Steel	21271133028	004576	N Jackson Reloc PBS/PCS w 995'-4;1,	F0547	Street & highway relocates	Retirement	201410	(61.73)	0	0.00148333	-	(1.10)
376100-Mains - Steel	20308143387	004947	23rd & Walnut Repl PBS w 360'-2in P	F0549	Street & highway relocates - safety	Retirement	201410	(448.80)	0	0.00148333	-	(7.99)
376100-Mains - Steel	20312143471	004949	Folger Repl PBS w 1350'-2in PE main	F0604	Replace bare steel main - safety re	Retirement	201411	(604.72)	0	0.00148333	-	(10.76)
376300-Mains - Plastic	20312143471	004949	Folger Repl PBS w 1350'-2in PE main	F0604	Replace bare steel main - safety re	Retirement	201411	(305.01)	0	0.00148333	-	(5.43)
376200-Mains - Cast Iron	20401143313	004986	Cast Iron Repl Proj Ph I Sec0306 KC	F0599	Replace cast iron main - CPI / prio	Retirement	201409	(17,702.65)	0	0.00148333	-	(315.11)
376100-Mains - Steel	20401143313	004986	Cast Iron Repl Proj Ph I Sec0306 KC	F0599	Replace cast iron main - CPI / prio	Retirement	201409	(476.55)	0	0.00148333	-	(8.48)
376300-Mains - Plastic	20401143313	004986	Cast Iron Repl Proj Ph I Sec0306 KC	F0599	Replace cast iron main - CPI / prio	Retirement	201409	(253.07)	0	0.00148333	-	(4.50)
376100-Mains - Steel	20301143476	005028	Market St Repl PBS w 1320'-2in PE m	F0604	Replace bare steel main - safety re	Retirement	201410	(1,118.08)	0	0.00148333	-	(19.90)
376100-Mains - Steel	20201143501	005039	31st Overton Repl PBS/PCS w 3425'-2	F0604	Replace bare steel main - safety re	Retirement	201409	(6,176.94)	0	0.00148333	-	(109.95)
376300-Mains - Plastic	20201143501	005039	31st Overton Repl PBS/PCS w 3425'-2	F0604	Replace bare steel main - safety re	Retirement	201409	(3,555.63)	0	0.00148333	-	(63.29)
376100-Mains - Steel	21001143464	005111	16th & Moss Repl PBS w 450'-4in PE	F0504	Replace bare steel main - safety re	Retirement	201410	(83.05)	0	0.00148333	-	(1.48)
376100-Mains - Steel	20902143513	005153	59th & Kentucky Repl PCS/PBS w 885'	F0604	Replace bare steel main - safety re	Retirement	201410	(6,253.46)	0	0.00148333	-	(111.31)
376100-Mains - Steel	21001143577	005396	Riverview Repl PBS w 6011'-4;707'-2	F0663	Replace bare steel main - safety re	Retirement	201410	(14,807.70)	0	0.00148333	-	(263.58)
376100-Mains - Steel	20801143585	005451	11th & Broadway Repl PBS w 50'-2in	F0634	Replace bare steel main - safety re	Retirement	201410	(5.67)	0	0.00148333	-	(0.10)
376100-Mains - Steel	21001143532	005466	Spratt Ave Repl PBS w 454'- 2in PE	F0504	Replace bare steel main - safety re	Retirement	201410	(189.84)	0	0.00148333	-	(3.38)
376100-Mains - Steel	21001143536	005467	Monterey & 16th Repl PBS w 406'-2in	F0678	Replace bare steel main - safety re	Retirement	201410	(470.68)	0	0.00148333	-	(8.38)
376200-Mains - Cast Iron	20401143560	005517	20th & Monroe Repl CI w 1122'-2in P	F0599	Replace cast iron main - CPI / prio	Retirement	201409	(2,161.99)	0	0.00148333	-	(38.48)
376100-Mains - Steel	21272143478	005556	24th & Vernon Repl PBS w/ 410'-8in	F0595	Street & highway relocates	Retirement	201409	(12,060.60)	0	0.00148333	-	(214.68)
376200-Mains - Cast Iron	21001143533	005592	4th & Sylvania St Repl 8in CI w 600	F0599	Replace cast iron main - CPI / prio	Retirement	201410	(654.63)	0	0.00148333	-	(11.65)
376100-Mains - Steel	21001143533	005592	4th & Sylvania St Repl 8in CI w 600	F0599	Replace cast iron main - CPI / prio	Retirement	201410	(75.08)	0	0.00148333	-	(1.34)
376100-Mains - Steel	20307143658	005633	7th & Orange Reloc pcs w 18'-6in CS	F0578	Street & highway relocates	Retirement	201410	(31.82)	0	0.00148333	-	(0.57)
376100-Mains - Steel	20401143586	005677	CI Repl due to graphitization	F0599	Replace cast iron main - CPI / prio	Retirement	201410	(3,785.03)	0	0.00148333	-	(67.37)
376200-Mains - Cast Iron	20401143586	005677	CI Repl due to graphitization	F0599	Replace cast iron main - CPI / prio	Retirement	201410	(1,983.91)	0	0.00148333	-	(35.31)
376200-Mains - Cast Iron	20401143569	005679	CI Repl Due to Graphitization	F0599	Replace cast iron main - CPI / prio	Retirement	201409	(1,249.22)	0	0.00148333	-	(22.24)
376100-Mains - Steel	21207143620	005732	Franklin St Reloc PBS w 1402'-4;70'	F0547	Street & highway relocates	Retirement	201409	(812.42)	0	0.00148333	-	(14.46)
376300-Mains - Plastic	21207143620	005732	Franklin St Reloc PBS w 1402'-4;70'	F0547	Street & highway relocates	Retirement	201409	(401.17)	0	0.00148333	-	(7.14)
376100-Mains - Steel	20501143667	005733	1st & McKinley Reloc PBS w 1215'-2i	F0664	Street & highway relocates	Retirement	201410	(1,494.56)	0	0.00148333	-	(26.60)
376300-Mains - Plastic	20501143667	005733	1st & McKinley Reloc PBS w 1215'-2i	F0664	Street & highway relocates	Retirement	201410	(6.73)	0	0.00148333	-	(0.12)
376100-Mains - Steel	21271143554	005772	NE Kelsey Reloc PCS/PBS w 100'-4in	F0497	Street & highway relocates - safety	Retirement	201411	(703.44)	0	0.00148333	-	(12.52)
376200-Mains - Cast Iron	20401143601	005773	803 Bales Ct Repl CI w 40'-4in PE m	F0599	Replace cast iron main - CPI / prio	Retirement	201410	(64.81)	0	0.00148333	-	(1.15)
376300-Mains - Plastic	21271143699	005791	NE 45th Ter Repl BS/PE w 6'-2in PE	F0633	Other main replacements - system re	Retirement	201410	(19.45)	0	0.00148333	-	(0.35)
376100-Mains - Steel	21271143699	005791	NE 45th Ter Repl BS/PE w 6'-2in PE	F0633	Other main replacements - system re	Retirement	201410	(2.60)	0	0.00148333	-	(0.05)
376200-Mains - Cast Iron	20401143602	005917	18th Ter Repl CI/CS w 2945'-4;340'-	F0599	Replace cast iron main - CPI / prio	Retirement	201410	(7,244.42)	0	0.00148333	-	(128.95)
376100-Mains - Steel	20401143602	005917	18th Ter Repl CI/CS w 2945'-4;340'-	F0599	Replace cast iron main - CPI / prio	Retirement	201410	(1,057.70)	0	0.00148333	-	(18.83)
376200-Mains - Cast Iron	20401143705	006351	AOR 6in CI Replacement with 65ft-6i	F0599	Replace cast iron main - CPI / prio	Retirement	201410	(39.37)	0	0.00148333	-	(0.70)
376100-Mains - Steel	20806143791	006356	Repl 288ft PBS with 295ft 2in Plast	F0634	Replace bare steel main - safety re	Retirement	201410	(283.68)	0	0.00148333	-	(5.05)
376100-Mains - Steel	21271143754	006419	2in PBS REPLACEMENT	F0613	Replace bare steel main - safety re	Retirement	201409	(6.13)	0	0.00148333	-	(0.11)
376300-Mains - Plastic	21207143819	006552	2in PE Main Relocation	F0636	Replace steel & plastic main	Retirement	201409	(6.98)	0	0.00148333	-	(0.12)
380200-Services	N/A	004090	CPR Asset Corrections	N/A	MGE CSS Blanket Svcs < 2" Retirement	Retirement	201409	(2,401.53)	0	0.00223333	-	(64.36)
380200-Services	N/A	004090	CPR Asset Corrections	N/A	MGE CSS Blanket Svcs < 2" Retirement	Retirement	201410	(158.20)	0	0.00223333	-	(4.24)
380200-Services	N/A	MGE-CSS	MGE CSS Blanket Svcs < 2" Retirement	N/A	MGE CSS Blanket Svcs < 2" Retirement	Retirement	201410	(147,508.30)	0	0.00223333	-	(3,953.22)
380200-Services	N/A	MGE-CSS	MGE CSS Blanket Svcs < 2" Retirement	N/A	MGE CSS Blanket Svcs < 2" Retirement	Retirement	201409	(114,785.59)	0	0.00223333	-	(3,076.25)
380200-Services	N/A	MGE-CSS	MGE CSS Blanket Svcs < 2" Retirement	N/A	MGE CSS Blanket Svcs < 2" Retirement	Retirement	201412	(83,377.52)	0	0.00223333	-	(2,234.51)
380200-Services	N/A	MGE-CSS	MGE CSS Blanket Svcs < 2" Retirement	N/A	MGE CSS Blanket Svcs < 2" Retirement	Retirement	201411	(49,570.93)	0	0.00223333	-	(1,328.50)

Missouri Gas Energy - MGE  
ISRS Work Order Retirements September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Month	Retirement Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376100-Mains - Steel	004141	20401132947	Lees Summit Rd 20in Reloc Proj	F0623	Street & highway relocates	Retirement	201412	(236,297.88)	0	0.00148333	-	(4,206.09)
380200-Services	MGE-CSS	MGE-CSS	MGE CSS Blanket Svcs < 2" Retirement	N/A	MGE CSS Blanket Svcs < 2" Retirement	Retirement	201412	(83,377.52)	0	0.00223333	-	(2,234.51)
376100-Mains - Steel	006075	21213143676	Excelsior Springs Public Improvemen	F0547	Street & highway relocates	Retirement	201412	(15,961.90)	0	0.00148333	-	(284.12)
376300-Mains - Plastic	006075	21213143676	Excelsior Springs Public Improvemen	F0547	Street & highway relocates	Retirement	201412	(4,552.91)	0	0.00148333	-	(81.04)
376100-Mains - Steel	005027	20903143508	RD Mize & 7 hwy Repl PCS inlet DRS	F0580	Replace steel & plastic main	Retirement	201412	(3,798.81)	0	0.00148333	-	(67.62)
376100-Mains - Steel	004040	20601133126	Hazel & Airport Repl PBS w 2620'-8;	F0544	Replace bare steel main - safety re	Retirement	201412	(3,504.05)	0	0.00148333	-	(62.37)
376300-Mains - Plastic	005342	20806143587	South St & Oak Ridge Repl PBS w CS/	F0592	Replace bare steel main - safety re	Retirement	201412	(4.70)	0	0.00148333	-	(0.08)
382000 Meter Installations-MG	N/A	MGE-CSS	MGE CSS Blanket Mtr Inst < 2" Retirement	N/A	MGE CSS Blanket Mtr Inst < 2" Retirement	Retirement	201409	(19,366.70)	0	0.00203333	-	(472.55)
382000 Meter Installations-MG	N/A	MGE-CSS	MGE CSS Blanket Mtr Inst < 2" Retirement	N/A	MGE CSS Blanket Mtr Inst < 2" Retirement	Retirement	201410	(5,852.73)	0	0.00203333	-	(142.81)
382000 Meter Installations-MG	N/A	MGE-CSS	MGE CSS Blanket Mtr Inst < 2" Retirement	N/A	MGE CSS Blanket Mtr Inst < 2" Retirement	Retirement	201411	(8,772.92)	0	0.00203333	-	(214.06)
382000 Meter Installations-MG	N/A	MGE-CSS	MGE CSS Blanket Mtr Inst < 2" Retirement	N/A	MGE CSS Blanket Mtr Inst < 2" Retirement	Retirement	201412	(10,940.72)	0	0.00203333	-	(266.95)
382000 Meter Installations-MG	N/A	MGE-CSS	MGE CSS Blanket Mtr Inst < 2" Retirement	N/A	MGE CSS Blanket Mtr Inst < 2" Retirement	Retirement	201412	(420.34)	0	0.00203333	-	(10.26)
382000 Meter Installations-MG	N/A	004090	CPR Asset Corrections	N/A	MGE CSS Blanket Mtr Inst < 2" Retirement	Retirement	201409	(344.79)	0	0.00203333	-	(8.41)
376100-Mains - Steel	20201143455	004889	40th & Highridge Repl PBS w 7870'-2	F0604	Replace bare steel main - safety re	Retirement	201501	(12,059.56)	0	0.00148333	-	(214.66)
376300-Mains - Plastic	20201143455	004889	40th & Highridge Repl PBS w 7870'-2	F0604	Replace bare steel main - safety re	Retirement	201501	(303.28)	0	0.00148333	-	(5.40)
376300-Mains - Plastic	20401143309	005270	Blue Pkwy Repl PBS/PE w 2557'-4in;1	F0595	Street & highway relocates	Retirement	201501	(12,571.65)	0	0.00148333	-	(223.77)
376100-Mains - Steel	20401143309	005270	Blue Pkwy Repl PBS/PE w 2557'-4in;1	F0595	Street & highway relocates	Retirement	201501	(10,007.22)	0	0.00148333	-	(178.13)
376100-Mains - Steel	21271143517	005295	39th & N Spruce Repl PBS w 2400'-2i	F0663	Replace bare steel main - safety re	Retirement	201501	(3,282.27)	0	0.00148333	-	(58.42)
376300-Mains - Plastic	21271143517	005295	39th & N Spruce Repl PBS w 2400'-2i	F0663	Replace bare steel main - safety re	Retirement	201501	(131.15)	0	0.00148333	-	(2.33)
376100-Mains - Steel	20902143584	005395	79th & Raytown Rd Repl PBS/PCS main	F0604	Replace bare steel main - safety re	Retirement	201501	(86,116.72)	0	0.00148333	-	(1,532.87)
376300-Mains - Plastic	20902143584	005395	79th & Raytown Rd Repl PBS/PCS main	F0604	Replace bare steel main - safety re	Retirement	201501	(9,383.05)	0	0.00148333	-	(167.02)
376200-Mains - Cast Iron	20401143489	005432	43rd/47th Belfontaine CI Repl Proj	F0599	Replace cast iron main - CPI / prio	Retirement	201501	(18,496.26)	0	0.00148333	-	(329.23)
376100-Mains - Steel	20401143489	005432	43rd/47th Belfontaine CI Repl Proj	F0599	Replace cast iron main - CPI / prio	Retirement	201501	(13,593.64)	0	0.00148333	-	(241.97)
376300-Mains - Plastic	20401143489	005432	43rd/47th Belfontaine CI Repl Proj	F0599	Replace cast iron main - CPI / prio	Retirement	201501	(12,508.43)	0	0.00148333	-	(222.65)
376100-Mains - Steel	21205143503	005516	Pleasant Valley Rd Reloc PBSPCS w 1	F0595	Street & highway relocates	Retirement	201501	(15,692.25)	0	0.00148333	-	(279.32)
376300-Mains - Plastic	21205143503	005516	Pleasant Valley Rd Reloc PBSPCS w 1	F0595	Street & highway relocates	Retirement	201501	(2,433.33)	0	0.00148333	-	(43.31)
380200-Services	20910143640	005610	1901 S Market Reloc 2in PE Service	F0623	Street & highway relocates	Retirement	201501	(632.25)	0	0.00223333	-	(16.94)
376100-Mains - Steel	20901143822	006551	Replace 4inch PCS/PBS main	F0604	Replace bare steel main - safety re	Retirement	201501	(1,577.08)	0	0.00148333	-	(28.07)
376100-Mains - Steel	20201143853	006594	Replace 6in PBS 20th and Arlington	F0604	Replace bare steel main - safety re	Retirement	201501	(134.66)	0	0.00148333	-	(2.40)
376100-Mains - Steel	20401143807	006844	2in PCS Replacement	F0665	Replace steel & plastic main	Retirement	201501	(167.75)	0	0.00148333	-	(2.99)
376100-Mains - Steel	20323144062	007330	HOUSTONIA GROUND BED REPLACEMENT	F0503	Rectifier Replacements	Retirement	201501	(1,657.54)	0	0.00148333	-	(29.50)
380200-Services	N/A	MGE-CSS	MGE CSS Blanket Svcs < 2" Retirement	N/A	MGE CSS Blanket Svcs < 2" Retirement	Retirement	201501	(73,327.61)	0	0.00223333	-	(1,965.18)
382000 Meter Installations-MG	N/A	MGE-CSS	MGE CSS Blanket Mtr Inst < 2" Retirement	N/A	MGE CSS Blanket Mtr Inst < 2" Retirement	Retirement	201501	(12,328.25)	0	0.00203333	-	(300.81)
376100-Mains - Steel	20501132871	003807	20th & Ozark Reloc PCS w 370'-4in;5	F0664	Street & highway relocates	Retirement	201502	(6,437.88)	0	0.00148333	-	(114.59)
376100-Mains - Steel	20503143406	003808	3rd & Arch Repl PBS w 2795'-4;745'-	F0544	Replace bare steel main - safety re	Retirement	201502	(2,682.12)	0	0.00148333	-	(47.74)
376300-Mains - Plastic	20503143406	003808	3rd & Arch Repl PBS w 2795'-4;745'-	F0544	Replace bare steel main - safety re	Retirement	201502	(226.30)	0	0.00148333	-	(4.03)
376100-Mains - Steel	20401133116	004038	135th Reloc PCS/pe w 167'-6in;2884'	F0547	Street & highway relocates	Retirement	201502	(9,122.21)	0	0.00148333	-	(162.37)
376300-Mains - Plastic	20401133116	004038	135th Reloc PCS/pe w 167'-6in;2884'	F0547	Street & highway relocates	Retirement	201502	(3,186.39)	0	0.00148333	-	(56.72)
376300-Mains - Plastic	20501133125	004064	Repl I/O Piping DRS 0182C	F0572	Replace bare steel main - safety re	Retirement	201502	(33.65)	0	0.00148333	-	(0.60)
376100-Mains - Steel	20501133125	004064	Repl I/O Piping DRS 0182C	F0572	Replace bare steel main - safety re	Retirement	201502	(32.86)	0	0.00148333	-	(0.58)
376100-Mains - Steel	20501133207	004081	15th & Indiana Repl PBS/PCS w 590'-	F0572	Replace bare steel main - safety re	Retirement	201502	(2,008.21)	0	0.00148333	-	(35.75)
376300-Mains - Plastic	20501133207	004081	15th & Indiana Repl PBS/PCS w 590'-	F0572	Replace bare steel main - safety re	Retirement	201502	(1,245.42)	0	0.00148333	-	(22.17)
376100-Mains - Steel	20603133197	004337	I-49 Overpass Reloc Main	F0664	Street & highway relocates	Retirement	201502	(3,565.44)	0	0.00148333	-	(63.46)
376300-Mains - Plastic	20603133197	004337	I-49 Overpass Reloc Main	F0664	Street & highway relocates	Retirement	201502	(1,349.64)	0	0.00148333	-	(24.02)
376100-Mains - Steel	20501133062	004450	20th & Wisconsin Reloc 120'-8;1250'	F0664	Street & highway relocates	Retirement	201502	(3,154.28)	0	0.00148333	-	(56.15)
376300-Mains - Plastic	20501133062	004450	20th & Wisconsin Reloc 120'-8;1250'	F0664	Street & highway relocates	Retirement	201502	(3,134.73)	0	0.00148333	-	(55.80)
376100-Mains - Steel	20502143412	004588	Jefferson Repl PBS/PCS w 1080'-6;82	F0544	Replace bare steel main - safety re	Retirement	201502	(2,974.52)	0	0.00148333	-	(52.95)
376100-Mains - Steel	20401132400	004645	Kansas City Street Car Phase 2	F0547	Street & highway relocates	Retirement	201502	(5,358.42)	0	0.00148333	-	(95.38)
376300-Mains - Plastic	20401132400	004645	Kansas City Street Car Phase 2	F0547	Street & highway relocates	Retirement	201502	(3,981.32)	0	0.00148333	-	(70.87)
376200-Mains - Cast Iron	20401132400	004645	Kansas City Street Car Phase 2	F0547	Street & highway relocates	Retirement	201502	(893.90)	0	0.00148333	-	(15.91)
376100-Mains - Steel	20401132402	004654	KC Street Car Ph 3 Reloc CI, PBS w	F0547	Street & highway relocates	Retirement	201502	(159,566.52)	0	0.00148333	-	(2,840.28)
376200-Mains - Cast Iron	20401132402	004654	KC Street Car Ph 3 Reloc CI, PBS w	F0547	Street & highway relocates	Retirement	201502	(11,407.51)	0	0.00148333	-	(203.05)
376300-Mains - Plastic	20401132402	004654	KC Street Car Ph 3 Reloc CI, PBS w	F0547	Street & highway relocates	Retirement	201502	(532.82)	0	0.00148333	-	(9.48)
376100-Mains - Steel	20201143450	004888	33rd & Vermont Repl PBS w 22300'-2;	F0604	Replace bare steel main - safety re	Retirement	201502	(52,753.90)	0	0.00148333	-	(939.02)

Missouri Gas Energy - MGE  
ISRS Work Order Retirements September 2014 - February 2015

Utility Account	MGE Work Order No.	New Work Order No.	Work Order Description	Funding Proj. No.	Funding Project Description	FERC Activity	Month	Retirement Amount	Months	Depr Mo. Rate	Accum. Depr	Depr Expense
376300-Mains - Plastic	20201143450	004888	33rd & Vermont Repl PBS w 22300'-2;	F0604	Replace bare steel main - safety re	Retirement	201502	(18,736.00)	0	0.00148333	-	(333.50)
378000-Meas & Reg Station Equ	20925143474	005042	Rebuild DRS 1 09-25 RD Mize	F0600	Station Rebuild & Replacement	Retirement	201502	(4,046.90)	0	0.00238333	-	(115.74)
376100-Mains - Steel	20925143474	005042	Rebuild DRS 1 09-25 RD Mize	F0600	Station Rebuild & Replacement	Retirement	201502	(2,065.32)	0	0.00148333	-	(36.76)
376100-Mains - Steel	20201143520	005210	35th Ter & Pittman Repl PBS w 4120'	F0604	Replace bare steel main - safety re	Retirement	201502	(5,507.33)	0	0.00148333	-	(98.03)
376300-Mains - Plastic	20201143520	005210	35th Ter & Pittman Repl PBS w 4120'	F0604	Replace bare steel main - safety re	Retirement	201502	(1,115.86)	0	0.00148333	-	(19.86)
376200-Mains - Cast Iron	20401143422	005250	Wabash & St John Repl CI w 190'-4in	F0500	Replace cast iron main - CPI / prio	Retirement	201502	(256.57)	0	0.00148333	-	(4.57)
376100-Mains - Steel	20501143573	005490	Picher Ave Repl PBS w 125'-6in CS;	F0572	Replace bare steel main - safety re	Retirement	201502	(814.31)	0	0.00148333	-	(14.49)
376300-Mains - Plastic	20501143573	005490	Picher Ave Repl PBS w 125'-6in CS;	F0572	Replace bare steel main - safety re	Retirement	201502	(646.76)	0	0.00148333	-	(11.51)
376300-Mains - Plastic	20812143611	005492	Hines & Main Repl PBS/PCS w 5775'-2	F0545	Street & highway relocates	Retirement	201502	(7,977.37)	0	0.00148333	-	(142.00)
376100-Mains - Steel	20812143611	005492	Hines & Main Repl PBS/PCS w 5775'-2	F0545	Street & highway relocates	Retirement	201502	(5,224.79)	0	0.00148333	-	(93.00)
376100-Mains - Steel	21207143502	005515	73rd Cr Reloc PCS w 325'-6in TF St	F0595	Street & highway relocates	Retirement	201502	(635.41)	0	0.00148333	-	(11.31)
376100-Mains - Steel	20501143621	005551	11th & Highview Reloc PBS w 1245'-2	F0546	Street & highway relocates - safety	Retirement	201502	(651.05)	0	0.00148333	-	(11.59)
376300-Mains - Plastic	20501143621	005551	11th & Highview Reloc PBS w 1245'-2	F0546	Street & highway relocates - safety	Retirement	201502	(263.98)	0	0.00148333	-	(4.70)
376100-Mains - Steel	20501143622	005555	Rolla & Brownell Reloc PBS w 1185'-	F0664	Street & highway relocates	Retirement	201502	(1,908.92)	0	0.00148333	-	(33.98)
376300-Mains - Plastic	20501143622	005555	Rolla & Brownell Reloc PBS w 1185'-	F0664	Street & highway relocates	Retirement	201502	(400.83)	0	0.00148333	-	(7.13)
376100-Mains - Steel	20506143648	005577	So HWY 171 & 43 Reloc PCS w 42'-4in	F0664	Street & highway relocates	Retirement	201502	(102.85)	0	0.00148333	-	(1.83)
376100-Mains - Steel	21274143634	005687	56th Terr Reloc 20'-2in CS main	F0547	Street & highway relocates	Retirement	201502	(39.15)	0	0.00148333	-	(0.70)
376100-Mains - Steel	20513143661	005737	Pennel & Summit Reloc BS/CS w 485'-	F0546	Street & highway relocates - safety	Retirement	201502	(2,135.54)	0	0.00148333	-	(38.01)
376300-Mains - Plastic	20513143661	005737	Pennel & Summit Reloc BS/CS w 485'-	F0546	Street & highway relocates - safety	Retirement	201502	(587.23)	0	0.00148333	-	(10.45)
376100-Mains - Steel	20506143761	006201	Stones Corner Main Relocation	F0572	Replace bare steel main - safety re	Retirement	201502	(148.23)	0	0.00148333	-	(2.64)
376100-Mains - Steel	20401143774	006433	Relocate 220'-8in PBS with Thin Fil	F0497	Street & highway relocates - safety	Retirement	201502	(280.05)	0	0.00148333	-	(4.98)
376300-Mains - Plastic	20501143720	006435	Lower 167ft of 2in PE	F0575	Replace steel & plastic main	Retirement	201502	(1,409.99)	0	0.00148333	-	(25.10)
376100-Mains - Steel	20813143792	006473	Repl 391ft BS 86ft CS with 479ft 2	F0573	Replace bare steel main - safety re	Retirement	201502	(338.65)	0	0.00148333	-	(6.03)
376300-Mains - Plastic	20813143792	006473	Repl 391ft BS 86ft CS with 479ft 2	F0573	Replace bare steel main - safety re	Retirement	201502	(21.04)	0	0.00148333	-	(0.37)
376300-Mains - Plastic	20502143823	006512	Replace w/ 210ft of 4in PE due to D	F0575	Replace steel & plastic main	Retirement	201502	(3,731.87)	0	0.00148333	-	(66.43)
376100-Mains - Steel	20502143823	006512	Replace w/ 210ft of 4in PE due to D	F0575	Replace steel & plastic main	Retirement	201502	(113.39)	0	0.00148333	-	(2.02)
376200-Mains - Cast Iron	20401143816	006597	CI Replacement w/ 2,430ft-4in PE	F0599	Replace cast iron main - CPI / prio	Retirement	201502	(4,847.25)	0	0.00148333	-	(86.28)
376100-Mains - Steel	20401143826	006603	3in PBS Main Replacement	F0613	Replace bare steel main - safety re	Retirement	201502	(254.23)	0	0.00148333	-	(4.53)
376100-Mains - Steel	20501143695	006664	Repl with 875ft of 4in PE due to CP	F0572	Replace bare steel main - safety re	Retirement	201502	(536.29)	0	0.00148333	-	(9.55)
376300-Mains - Plastic	20501143695	006664	Repl with 875ft of 4in PE due to CP	F0572	Replace bare steel main - safety re	Retirement	201502	(421.16)	0	0.00148333	-	(7.50)
376100-Mains - Steel	20801143783	006666	Repl 177ft 2in BS with 180ft 2in PI	F0573	Replace bare steel main - safety re	Retirement	201502	(93.05)	0	0.00148333	-	(1.66)
376100-Mains - Steel	20501143697	006667	Repl with 375ft of 2in PE due to CP	F0572	Replace bare steel main - safety re	Retirement	201502	(412.52)	0	0.00148333	-	(7.34)
376300-Mains - Plastic	20501143892	006734	Relocate 6in PE Main due to Storm B	F0664	Street & highway relocates	Retirement	201502	(1,976.59)	0	0.00148333	-	(35.18)
376300-Mains - Plastic	20401143936	006910	4in CI Replacement	F0500	Replace cast iron main - CPI / prio	Retirement	201502	(8,376.39)	0	0.00148333	-	(149.10)
376200-Mains - Cast Iron	20401143936	006910	4in CI Replacement	F0500	Replace cast iron main - CPI / prio	Retirement	201502	(1,847.28)	0	0.00148333	-	(32.88)
376200-Mains - Cast Iron	20401143849	006918	AOR Replace CI w/ 1,530ft-4in PE	F0599	Replace cast iron main - CPI / prio	Retirement	201502	(2,099.78)	0	0.00148333	-	(37.38)
376100-Mains - Steel	20401143849	006918	AOR Replace CI w/ 1,530ft-4in PE	F0599	Replace cast iron main - CPI / prio	Retirement	201502	(133.38)	0	0.00148333	-	(2.37)
376100-Mains - Steel	20401143985	006970	4in PBS Replacement James A Ree	F0663	Replace bare steel main - safety re	Retirement	201502	(321.79)	0	0.00148333	-	(5.73)
376100-Mains - Steel	21251144040	007197	2in PCS replacement	F0636	Replace steel & plastic main	Retirement	201502	(24.12)	0	0.00148333	-	(0.43)
376200-Mains - Cast Iron	20401144046	007316	AOR 4in CI Replacement	F0599	Replace cast iron main - CPI / prio	Retirement	201502	(17.36)	0	0.00148333	-	(0.31)
380200-Services	N/A	MGE-CSS	MGE CSS Blanket Svcs < 2" Retirement	N/A	MGE CSS Blanket Svcs < 2" Retirement	Retirement	201502	(177,663.03)	0	0.00233333	-	(4,761.36)
382000 Meter Installations-MG	N/A	MGE-CSS	MGE CSS Blanket Mtr Inst < 2" Retirement	N/A	MGE CSS Blanket Mtr Inst < 2" Retirement	Retirement	201502	(25,579.33)	0	0.00203333	-	(624.14)

Total Retirements (1,859,621.69)

(40,291.90)



**How to Read My Bill?**

The following is an explanation of the terms found on your Missouri Gas Energy bill, effective with customer bills created after May 16, 2008. If you have additional questions about your bill, please contact our Customer Service Center.

**Understanding Your Bill:**

**Current MGE Service Charge is the total of:**

**Fixed Monthly Charge:**

Fixed amount per month to recover costs associated with delivering natural gas; includes items such as bill processing, service line maintenance, meter reading, facilities, equipment, personnel, etc.

**Volumetric Delivery Charge:**

A per-unit of gas (CCF) charge; amount on bill will fluctuate based on usage.

**ISRS (Infrastructure Replacement Surcharge):**

Charge to recover cost of government-mandated infrastructure system replacements not currently included in MGE's rates. The ISRS, as authorized by Missouri law, is subject to review by the Missouri Public Service Commission and may change periodically. Applicable taxes are shown separately on the bill as "ISRS Taxes".

**Miscellaneous Charges:**

Include but are not limited to collection charges, reconnect charges, return check charges, etc.

**Cost of Gas Charge:**

Cost paid by MGE for natural gas used by customers, plus related storage and transportation costs; amount on bill will fluctuate based on usage; per CCF charge may change up to 4 times per year.

**Fee and Tax Total:**

**City Franchise Fee:**

Reflects tax levied by local municipalities which MGE collects and then passes on to those respective cities. Fee varies from city to city and is usually a percentage based on a customer's gas bill.

City, County, State & ISRS taxes are also displayed here.

**Other Charges and Credits:**

May include charitable contributions and certain other special billing adjustments.

**ABC Amount** (For participating customers only):

The Average Bill Calculation (ABC) plan charge; bill also will show ABC Account Balance after payment, which reflects the difference between actual charges for gas used and ABC Plan charges to date.

**Non-ABC Amount:**

If applicable, separate Miscellaneous Charges, ISRS charges and Other Charges and Credits, defined above, which may fluctuate over time.

**Definitions:**

**CCF** = 100 Cubic Feet; natural gas is sold according to the volume of gas used; MGE measures gas in cubic feet.

**Pressure Factor:** If applicable, this factor is used to convert metered gas volume to actual gas volume delivered (gas volumes can vary depending on local atmospheric pressure or increased delivery pressure).

**Return Checks:** Checks returned for insufficient or uncollected funds are subject to electronic presentation without further notice.

**Payment Alternatives**

Website----- Go to [www.missourigasenergy.com](http://www.missourigasenergy.com) to make payments by check or credit card

Telephone----- Call 1-800-582-1234 (756-5252 in the KC Metro area) to make payments by check or credit card

Pay Station----- Call 1-800-582-1234 (756-5252 in the KC Metro area) or visit our website to find walk-in locations in your area

**Note:** All charges and adjustments have been approved by the Regulatory Authorities in your service area.  
**Note:** Checks returned for insufficient or uncollected funds are subject to electronic presentation without further notice. OR If your check is returned we reserve the right to collect the check electronically via a debit to your checking account.



**Infrastructure System Replacement Surcharge  
(ISRS)**

**What is ISRS?**

**Calculating the ISRS**

**Calculating the taxes on the ISRS**

**Proration formula of the ISRS**

**ISRS Rate by Customer Class**

**Q& A Talking Points**

The Infrastructure System Replacement Surcharge (ISRS), as approved by the Missouri Public Service Commission (MPSC), recovers 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.

ISRS, as authorized by Missouri law (sections 393.1009, 393.1012 and 393.1015 RSMo.), is subject to review and approval by the Missouri Public Service Commission and may be adjusted periodically.

**\*\*\*NOTE\*\*\***

Taxes applicable to the ISRS are shown on the bill as "ISRS taxes".

**What is the ISRS surcharge? ([Back to the top](#))**

A surcharge billed to the customer for the public improvements of service lines mandated by local, state and federal government

**Calculating the ISRS (Infrastructure System Replacement Surcharge ([Back to the top](#)))**

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

**ISRS Proration Formula ([Back to the top](#))**

For billing periods less than 26 days, the ISRS shall be calculated by dividing the number of days in the customer billing period by 30 days, multiplied by the applicable ISRS rate.

**Example:**

Residential customer has a 24-day bill.

$$24/30=0.8 \times \$0.69 = \$0.55$$

**Formula:**

Number days in the billing period (24) divided by 30, multiplied by the applicable ISRS charge (\$0.69) = ISRS Charge (\$0.55)


**[Click here for calculation of the ISRS taxes.](#)**

This surcharge allows MGE over time to recover cost of government projects.

VERIFICATION

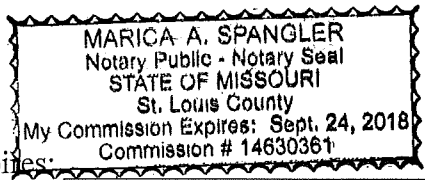
State of Missouri            )  
  )  
City of St. Louis            )            ss

I, C. Eric Lobser, being of lawful age state: that I am Vice President, Rates and Regulatory Affairs 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 Laclede Gas Company, doing business as Missouri Gas Energy.

  
\_\_\_\_\_

C. Eric Lobser

Subscribed and sworn to before me this 17<sup>TH</sup> day of April, 2015.



  
\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_