February 25, 2019

VIA EFIS

Secretary Morris Woodruff
Missouri Public Service Commission
Governor Office Building
200 Madison Street
Jefferson City, MO 65101

Re: Files Nos. GO-2019-0115 and GO-2019-0116

Dear Secretary Woodruff:

On behalf of Spire Missouri Inc. and its two operating divisions, Spire East and Spire West, attached for filing in the above-referenced matters are updated actual ISRS investments figures for the months of December 2018 and January 2019. These actual amounts are set forth as a supplement to Appendix A, which was attached to the ISRS Applications submitted on behalf of Spire East (File No. GO-2019-0115) and Spire West (File No. GO-2019-0116), respectively. These actual investment amounts replace the proforma estimates that were initially included for these months in the ISRS applications.

Thank you for bringing this matter to the attention of the appropriate Commission personnel.

Sincerely,

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Mains - Relocation** | | | | | | | | | | | | |
| 376300-Mains - Plastic | 800383 | F0547 | Target Marlborough East Ph 2 Reloc | 201807 | $ (12.02) | na | 100% | (12.02) | 8.5 | 0.00148333 | (0.15) | (0.21) |
| 376300-Mains - Plastic | 800385 | F0547 | Rel w/ 2320F 2P 22nd&23rd St-Wabash | 201807 | $ 44,202.36 | na | 100% | 44,202.36 | 8.5 | 0.00148333 | 557.32 | 786.80 |
| 376300-Mains - Plastic | 800470 | F0547 | Reloc 1124F 6P Englewood Phase 1A | 201807 | $ (331.97) | na | 100% | (331.97) | 8.5 | 0.00148333 | (4.19) | (5.91) |
| 376300-Mains - Plastic | 800526 | F0578 | Rel w 1600F 2-4P Pacific & Sunrise | 201807 | $ 0.16 | na | 100% | 0.16 | 8.5 | 0.00148333 | - | - |
| 376100-Mains - Steel | 800546 | F0547 | Rel w/ 70F 4S Green Hills&Parkdale | 201807 | $ (168.36) | na | 100% | (168.36) | 8.5 | 0.00148333 | (2.12) | (3.00) |
| 376300-Mains - Plastic | 800552 | F0547 | Rel w/ 165F 2P 72nd St KC MO Sewer | 201807 | $ 1.19 | na | 100% | 1.19 | 8.5 | 0.00148333 | 0.02 | 0.02 |
| 376100-Mains - Steel | 800553 | F0547 | Rel w/ 812F P Marlborough WestPh3 | 201807 | $ 0.01 | na | 100% | 0.01 | 8.5 | 0.00148333 | - | - |
| 376300-Mains - Plastic | 800553 | F0547 | Rel w/ 812F P Marlborough WestPh3 | 201807 | $ 0.73 | na | 100% | 0.73 | 8.5 | 0.00148333 | 0.01 | 0.01 |
| 376300-Mains - Plastic | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201807 | $ 12,338.02 | na | 100% | 12,338.02 | 8.5 | 0.00148333 | 155.56 | 219.62 |
| 376300-Mains - Plastic | 800596 | F0664 | Reloc w/ 9290F 2-4-6P 4th Street | 201807 | $ (1.89) | na | 100% | (1.89) | 8.5 | 0.00148333 | (0.02) | (0.03) |
| 376300-Mains - Plastic | 800728 | F0664 | Reloc 2621F 2P Brodway & Zora | 201807 | $ (0.79) | na | 100% | (0.79) | 8.5 | 0.00148333 | (0.01) | (0.01) |
| 376300-Mains - Plastic | 800961 | F0547 | Reloc 6883F 2-6P Wornall & 85th Ph3 | 201807 | $ (1,573.74) | na | 100% | (1,573.74) | 8.5 | 0.00148333 | (19.84) | (28.01) |
| 376300-Mains - Plastic | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201807 | $ (362.58) | na | 100% | (362.58) | 8.5 | 0.00148333 | (4.57) | (6.45) |
| 376300-Mains - Plastic | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201807 | $ 95,430.93 | na | 100% | 95,430.93 | 8.5 | 0.00148333 | 1,203.22 | 1,696.67 |
| 376300-Mains - Plastic | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201807 | $ (943.62) | na | 100% | (943.62) | 8.5 | 0.00148333 | (11.90) | (16.80) |
| 376300-Mains - Plastic | 800969 | F0547 | Reloc 9123F 2P Wornall & 85th Ph7 | 201807 | $ 21,444.22 | na | 100% | 21,444.22 | 8.5 | 0.00148333 | 270.38 | 381.71 |
| 376300-Mains - Plastic | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201807 | $ (529.33) | na | 100% | (529.33) | 8.5 | 0.00148333 | (6.67) | (9.42) |
| 376100-Mains - Steel | 801059 | F0578 | Reloc 1848F 8-12S Truman Rd & Hwy78 | 201807 | $ (13.20) | na | 100% | (13.20) | 8.5 | 0.00148333 | (0.17) | (0.23) |
| 376300-Mains - Plastic | 801059 | F0578 | Reloc 1848F 8-12S Truman Rd & Hwy78 | 201807 | $ (0.82) | na | 100% | (0.82) | 8.5 | 0.00148333 | (0.01) | (0.01) |
| 376300-Mains - Plastic | 801080 | F0547 | Reloc 2127F 2-4-6P Pleasant Val Ph2 | 201807 | $ 22.40 | na | 100% | 22.40 | 8.5 | 0.00148333 | 0.28 | 0.40 |
| 376300-Mains - Plastic | 801084 | F0547 | Reloc 2794F 6P Pleasant Valley Ph 5 | 201807 | $ (229.22) | na | 100% | (229.22) | 8.5 | 0.00148333 | (2.89) | (4.08) |
| 376100-Mains - Steel | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201807 | $ 0.02 | na | 100% | 0.02 | 8.5 | 0.00148333 | - | - |
| 376300-Mains - Plastic | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201807 | $ 0.95 | na | 100% | 0.95 | 8.5 | 0.00148333 | 0.01 | 0.02 |
| 376300-Mains - Plastic | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201807 | $ (1,134.74) | na | 100% | (1,134.74) | 8.5 | 0.00148333 | (14.31) | (20.20) |
| 376300-Mains - Plastic | 801191 | F0664 | Reloc 1130F 4P TX/AZ 20th to 22nd | 201807 | $ (21.26) | na | 100% | (21.26) | 8.5 | 0.00148333 | (0.27) | (0.38) |
| 376300-Mains - Plastic | 801293 | F0664 | Reloc 1324F 6P 32nd St Central City | 201807 | $ (1,684.03) | na | 100% | (1,684.03) | 8.5 | 0.00148333 | (21.23) | (29.98) |
| 376300-Mains - Plastic | 801349 | F0664 | Reloc 297F 4P F2005 Project Joplin | 201807 | $ 41.61 | na | 100% | 41.61 | 8.5 | 0.00148333 | 0.52 | 0.74 |
| 376300-Mains - Plastic | 801353 | F0578 | Reloc 3542F 2-4-6P S School Rd | 201807 | $ (52.72) | na | 100% | (52.72) | 8.5 | 0.00148333 | (0.66) | (0.94) |
| 376300-Mains - Plastic | 801361 | F0547 | Reloc 370F 2P Bennington Widening | 201807 | $ 495.75 | na | 100% | 495.75 | 8.5 | 0.00148333 | 6.25 | 8.82 |
| 376300-Mains - Plastic | 801386 | F0664 | Reloc 1892F 2-6P 15th & Delaware | 201807 | $ (2,402.07) | na | 100% | (2,402.07) | 8.5 | 0.00148333 | (30.29) | (42.76) |
| 376300-Mains - Plastic | 801407 | F0547 | Reloc 1270F 4P Pleasant Valley Ph 4 | 201807 | $ (149.87) | na | 100% | (149.87) | 8.5 | 0.00148333 | (1.89) | (2.67) |
| 376100-Mains - Steel | 801443 | F0664 | Reloc 863F 4S 4-6P 20th & Murphy | 201807 | $ (3.32) | na | 100% | (3.32) | 8.5 | 0.00148333 | (0.04) | (0.06) |
| 376300-Mains - Plastic | 801443 | F0664 | Reloc 863F 4S 4-6P 20th & Murphy | 201807 | $ (62.03) | na | 100% | (62.03) | 8.5 | 0.00148333 | (0.78) | (1.10) |
| 376100-Mains - Steel | 801447 | F0547 | Reloc 16F 2S 7013 N Baltimore | 201807 | $ 3.79 | na | 100% | 3.79 | 8.5 | 0.00148333 | 0.05 | 0.07 |
| 376300-Mains - Plastic | 801509 | F0578 | Reloc 260F 4P Englewood ArtDistrict | 201807 | $ (12.87) | na | 100% | (12.87) | 8.5 | 0.00148333 | (0.16) | (0.23) |
| 376300-Mains - Plastic | 801555 | F0578 | Reloc 2730F 2-6P Ward-Tudor Donovan | 201807 | $ (34.18) | na | 100% | (34.18) | 8.5 | 0.00148333 | (0.43) | (0.61) |
| 376300-Mains - Plastic | 801579 | F0547 | Reloc 320F 4P N Chatham Sth of 64th | 201807 | $ (58.80) | na | 100% | (58.80) | 8.5 | 0.00148333 | (0.74) | (1.05) |
| 376300-Mains - Plastic | 801580 | F0578 | Reloc 1075F 4P 19th & Norwood | 201807 | $ (265.04) | na | 100% | (265.04) | 8.5 | 0.00148333 | (3.34) | (4.72) |
| 376100-Mains - Steel | 801586 | F0547 | Reloc 49F 2S Smithville @ Hawthorne | 201807 | $ (0.53) | na | 100% | (0.53) | 8.5 | 0.00148333 | (0.01) | (0.01) |
| 376300-Mains - Plastic | 801586 | F0547 | Reloc 49F 2S Smithville @ Hawthorne | 201807 | $ (29.37) | na | 100% | (29.37) | 8.5 | 0.00148333 | (0.37) | (0.52) |
| 376100-Mains - Steel | 801595 | F0664 | Reloc 30F 4S 3rd and Jay St | 201807 | $ (258.61) | na | 100% | (258.61) | 8.5 | 0.00148333 | (3.26) | (4.60) |
| 376300-Mains - Plastic | 801662 | F0578 | Reloc 1927F 4-6P Griffith Place | 201807 | $ 1,076.69 | na | 100% | 1,076.69 | 8.5 | 0.00148333 | 13.58 | 19.17 |
| 376300-Mains - Plastic | 801680 | F0547 | Reloc 15F 2P Bennington & 38th | 201807 | $ 20.27 | na | 100% | 20.27 | 8.5 | 0.00148333 | 0.26 | 0.36 |
| 376300-Mains - Plastic | 801683 | F0547 | Reloc 15F 4P NE 45th & N Holmes | 201807 | $ 76.14 | na | 100% | 76.14 | 8.5 | 0.00148333 | 0.96 | 1.36 |
| 376300-Mains - Plastic | 801706 | F0664 | Reloc 1392F 4P Turkey Creek Bridge | 201807 | $ (212.81) | na | 100% | (212.81) | 8.5 | 0.00148333 | (2.68) | (3.79) |
| 376300-Mains - Plastic | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201807 | $ (2,428.31) | na | 100% | (2,428.31) | 8.5 | 0.00148333 | (30.62) | (43.22) |
| 376300-Mains - Plastic | 801743 | F0664 | Reloc 270F 4P W 23rd & S McCoy Ave | 201807 | $ (63.59) | na | 100% | (63.59) | 8.5 | 0.00148333 | (0.80) | (1.13) |
| 376100-Mains - Steel | 801781 | F0664 | Reloc 14F 4S Lockwood & 12th | 201807 | $ 89.23 | na | 100% | 89.23 | 8.5 | 0.00148333 | 1.13 | 1.59 |
| 376300-Mains - Plastic | 801829 | F0547 | Reloc 300F 2P Moore Drive & Amity | 201807 | $ 576.17 | na | 100% | 576.17 | 8.5 | 0.00148333 | 7.26 | 10.26 |
| 376300-Mains - Plastic | 801833 | F0664 | Reloc 285F 2P Zora -Miller to Ozark | 201807 | $ 390.49 | na | 100% | 390.49 | 8.5 | 0.00148333 | 4.92 | 6.95 |
| 376300-Mains - Plastic | 801841 | F0578 | Reloc 60F 2P RD Mize | 201807 | $ (7.29) | na | 100% | (7.29) | 8.5 | 0.00148333 | (0.09) | (0.13) |
| 376300-Mains - Plastic | 801845 | F0664 | Reloc 1019F 2-4P F4010 Reloc Joplin | 201807 | $ 2,168.41 | na | 100% | 2,168.41 | 8.5 | 0.00148333 | 27.34 | 38.60 |
| 376300-Mains - Plastic | 801856 | F0547 | Reloc 550F 6P 22nd-23rd Connector | 201807 | $ (73.64) | na | 100% | (73.64) | 8.5 | 0.00148333 | (0.93) | (1.31) |
| 376300-Mains - Plastic | 801861 | F0664 | Reloc 1240F 2-4P Highview & Florida | 201807 | $ 1,718.21 | na | 100% | 1,718.21 | 8.5 | 0.00148333 | 21.66 | 30.58 |
| 376100-Mains - Steel | 801901 | F0578 | Reloc 373F 6-8S 39th & Noland Rd | 201807 | $ (49.51) | na | 100% | (49.51) | 8.5 | 0.00148333 | (0.62) | (0.88) |
| 376300-Mains - Plastic | 801902 | F0578 | Reloc 110F 4P 42nd St Trinity Woods | 201807 | $ 34.14 | na | 100% | 34.14 | 8.5 | 0.00148333 | 0.43 | 0.61 |
| 376300-Mains - Plastic | 801907 | F0547 | Reloc 58F 2P 86th & Eastern | 201807 | $ 3,229.54 | na | 100% | 3,229.54 | 8.5 | 0.00148333 | 40.72 | 57.49 |
| 376100-Mains - Steel | 801925 | F0578 | Reloc 1735F 2-4P&4S N Main-8th/10th | 201807 | $ (31.32) | na | 100% | (31.32) | 8.5 | 0.00148333 | (0.39) | (0.56) |
| 376300-Mains - Plastic | 801925 | F0578 | Reloc 1735F 2-4P&4S N Main-8th/10th | 201807 | $ (935.52) | na | 100% | (935.52) | 8.5 | 0.00148333 | (11.80) | (16.65) |
| 376300-Mains - Plastic | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201807 | $ 50,746.92 | na | 100% | 50,746.92 | 8.5 | 0.00148333 | 639.83 | 903.29 |
| 376300-Mains - Plastic | 801983 | F0547 | Reloc 395F 2-4P Lawson Main | 201807 | $ (1,924.50) | na | 100% | (1,924.50) | 8.5 | 0.00148333 | (24.26) | (34.26) |
| 376300-Mains - Plastic | 802000 | F0578 | Reloc 590F 2P 10418 Truman Rd | 201807 | $ 42,918.23 | na | 100% | 42,918.23 | 8.5 | 0.00148333 | 541.13 | 763.94 |
| 376100-Mains - Steel | 802008 | F0578 | Reloc 15F 4S E 30th Ter & Gateway | 201807 | $ 47,767.45 | na | 100% | 47,767.45 | 8.5 | 0.00148333 | 602.27 | 850.26 |
| 376300-Mains - Plastic | 800383 | F0547 | Target Marlborough East Ph 2 Reloc | 201808 | $ (15.13) | na | 100% | (15.13) | 7.5 | 0.00148333 | (0.17) | (0.27) |
| 376300-Mains - Plastic | 800385 | F0547 | Rel w/ 2320F 2P 22nd&23rd St-Wabash | 201808 | $ (3.55) | na | 100% | (3.55) | 7.5 | 0.00148333 | (0.04) | (0.06) |
| 376300-Mains - Plastic | 800470 | F0547 | Reloc 1124F 6P Englewood Phase 1A | 201808 | $ (642.87) | na | 100% | (642.87) | 7.5 | 0.00148333 | (7.15) | (11.44) |
| 376300-Mains - Plastic | 800526 | F0578 | Rel w 1600F 2-4P Pacific & Sunrise | 201808 | $ 0.16 | na | 100% | 0.16 | 7.5 | 0.00148333 | - | - |
| 376100-Mains - Steel | 800546 | F0547 | Rel w/ 70F 4S Green Hills&Parkdale | 201808 | $ (1,423.53) | na | 100% | (1,423.53) | 7.5 | 0.00148333 | (15.84) | (25.34) |
| 376300-Mains - Plastic | 800552 | F0547 | Rel w/ 165F 2P 72nd St KC MO Sewer | 201808 | $ (1,933.89) | na | 100% | (1,933.89) | 7.5 | 0.00148333 | (21.51) | (34.42) |
| 376100-Mains - Steel | 800553 | F0547 | Rel w/ 812F P Marlborough WestPh3 | 201808 | $ (420.16) | na | 100% | (420.16) | 7.5 | 0.00148333 | (4.67) | (7.48) |
| 376300-Mains - Plastic | 800553 | F0547 | Rel w/ 812F P Marlborough WestPh3 | 201808 | $ (1,110.53) | na | 100% | (1,110.53) | 7.5 | 0.00148333 | (12.35) | (19.77) |
| 376300-Mains - Plastic | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201808 | $ 24,393.54 | na | 100% | 24,393.54 | 7.5 | 0.00148333 | 271.38 | 434.20 |
| 376300-Mains - Plastic | 800596 | F0664 | Reloc w/ 9290F 2-4-6P 4th Street | 201808 | $ 4,182.65 | na | 100% | 4,182.65 | 7.5 | 0.00148333 | 46.53 | 74.45 |
| 376300-Mains - Plastic | 800728 | F0664 | Reloc 2621F 2P Brodway & Zora | 201808 | $ (0.91) | na | 100% | (0.91) | 7.5 | 0.00148333 | (0.01) | (0.02) |
| 376300-Mains - Plastic | 800950 | F0664 | Reloc 1170F 2-4P 4th & School Ph 1 | 201808 | $ (5,783.43) | na | 100% | (5,783.43) | 7.5 | 0.00148333 | (64.34) | (102.94) |
| 376300-Mains - Plastic | 800961 | F0547 | Reloc 6883F 2-6P Wornall & 85th Ph3 | 201808 | $ (3,045.79) | na | 100% | (3,045.79) | 7.5 | 0.00148333 | (33.88) | (54.21) |
| 376300-Mains - Plastic | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201808 | $ (1,297.28) | na | 100% | (1,297.28) | 7.5 | 0.00148333 | (14.43) | (23.09) |
| 376300-Mains - Plastic | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201808 | $ (1,929.72) | na | 100% | (1,929.72) | 7.5 | 0.00148333 | (21.47) | (34.35) |
| 376300-Mains - Plastic | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201808 | $ 13,599.14 | na | 100% | 13,599.14 | 7.5 | 0.00148333 | 151.29 | 242.06 |
| 376300-Mains - Plastic | 800969 | F0547 | Reloc 9123F 2P Wornall & 85th Ph7 | 201808 | $ 17,869.76 | na | 100% | 17,869.76 | 7.5 | 0.00148333 | 198.80 | 318.08 |
| 376300-Mains - Plastic | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201808 | $ (5,312.23) | na | 100% | (5,312.23) | 7.5 | 0.00148333 | (59.10) | (94.56) |
| 376100-Mains - Steel | 801059 | F0578 | Reloc 1848F 8-12S Truman Rd & Hwy78 | 201808 | $ (14.99) | na | 100% | (14.99) | 7.5 | 0.00148333 | (0.17) | (0.27) |
| 376300-Mains - Plastic | 801059 | F0578 | Reloc 1848F 8-12S Truman Rd & Hwy78 | 201808 | $ (1.02) | na | 100% | (1.02) | 7.5 | 0.00148333 | (0.01) | (0.02) |
| 376300-Mains - Plastic | 801080 | F0547 | Reloc 2127F 2-4-6P Pleasant Val Ph2 | 201808 | $ (6,650.22) | na | 100% | (6,650.22) | 7.5 | 0.00148333 | (73.98) | (118.37) |
| 376300-Mains - Plastic | 801084 | F0547 | Reloc 2794F 6P Pleasant Valley Ph 5 | 201808 | $ (553.69) | na | 100% | (553.69) | 7.5 | 0.00148333 | (6.16) | (9.86) |
| 376100-Mains - Steel | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201808 | $ 90.56 | na | 100% | 90.56 | 7.5 | 0.00148333 | 1.01 | 1.61 |
| 376300-Mains - Plastic | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201808 | $ 8,029.25 | na | 100% | 8,029.25 | 7.5 | 0.00148333 | 89.33 | 142.92 |
| 376300-Mains - Plastic | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201808 | $ 22,675.78 | na | 100% | 22,675.78 | 7.5 | 0.00148333 | 252.27 | 403.63 |
| 376300-Mains - Plastic | 801191 | F0664 | Reloc 1130F 4P TX/AZ 20th to 22nd | 201808 | $ (5,143.63) | na | 100% | (5,143.63) | 7.5 | 0.00148333 | (57.22) | (91.56) |
| 376300-Mains - Plastic | 801287 | F0664 | Reloc 810F 4P 20th St. Connecticut | 201808 | $ (4,060.60) | na | 100% | (4,060.60) | 7.5 | 0.00148333 | (45.17) | (72.28) |
| 376300-Mains - Plastic | 801349 | F0664 | Reloc 297F 4P F2005 Project Joplin | 201808 | $ 52.55 | na | 100% | 52.55 | 7.5 | 0.00148333 | 0.58 | 0.94 |
| 376300-Mains - Plastic | 801353 | F0578 | Reloc 3542F 2-4-6P S School Rd | 201808 | $ (66.44) | na | 100% | (66.44) | 7.5 | 0.00148333 | (0.74) | (1.18) |
| 376300-Mains - Plastic | 801361 | F0547 | Reloc 370F 2P Bennington Widening | 201808 | $ (426.62) | na | 100% | (426.62) | 7.5 | 0.00148333 | (4.75) | (7.59) |
| 376300-Mains - Plastic | 801386 | F0664 | Reloc 1892F 2-6P 15th & Delaware | 201808 | $ (45.10) | na | 100% | (45.10) | 7.5 | 0.00148333 | (0.50) | (0.80) |
| 376300-Mains - Plastic | 801405 | F0547 | Reloc 2665F 2-4P NW 72nd St - I-29 | 201808 | $ 223,010.98 | na | 100% | 223,010.98 | 7.5 | 0.00148333 | 2,480.99 | 3,969.59 |
| 376300-Mains - Plastic | 801407 | F0547 | Reloc 1270F 4P Pleasant Valley Ph 4 | 201808 | $ 515.60 | na | 100% | 515.60 | 7.5 | 0.00148333 | 5.74 | 9.18 |
| 376100-Mains - Steel | 801443 | F0664 | Reloc 863F 4S 4-6P 20th & Murphy | 201808 | $ (5.35) | na | 100% | (5.35) | 7.5 | 0.00148333 | (0.06) | (0.10) |
| 376300-Mains - Plastic | 801443 | F0664 | Reloc 863F 4S 4-6P 20th & Murphy | 201808 | $ (100.82) | na | 100% | (100.82) | 7.5 | 0.00148333 | (1.12) | (1.79) |
| 376100-Mains - Steel | 801447 | F0547 | Reloc 16F 2S 7013 N Baltimore | 201808 | $ (23.23) | na | 100% | (23.23) | 7.5 | 0.00148333 | (0.26) | (0.41) |
| 376300-Mains - Plastic | 801509 | F0578 | Reloc 260F 4P Englewood ArtDistrict | 201808 | $ (132.98) | na | 100% | (132.98) | 7.5 | 0.00148333 | (1.48) | (2.37) |
| 376300-Mains - Plastic | 801555 | F0578 | Reloc 2730F 2-6P Ward-Tudor Donovan | 201808 | $ (42.82) | na | 100% | (42.82) | 7.5 | 0.00148333 | (0.48) | (0.76) |
| 376300-Mains - Plastic | 801578 | F0547 | Reloc 395F 2-8P N Chatham N of 64th | 201808 | $ 70,947.89 | na | 100% | 70,947.89 | 7.5 | 0.00148333 | 789.29 | 1,262.87 |
| 376300-Mains - Plastic | 801579 | F0547 | Reloc 320F 4P N Chatham Sth of 64th | 201808 | $ 246.14 | na | 100% | 246.14 | 7.5 | 0.00148333 | 2.74 | 4.38 |
| 376300-Mains - Plastic | 801580 | F0578 | Reloc 1075F 4P 19th & Norwood | 201808 | $ (5,805.16) | na | 100% | (5,805.16) | 7.5 | 0.00148333 | (64.58) | (103.33) |
| 376100-Mains - Steel | 801586 | F0547 | Reloc 49F 2S Smithville @ Hawthorne | 201808 | $ (0.63) | na | 100% | (0.63) | 7.5 | 0.00148333 | (0.01) | (0.01) |
| 376300-Mains - Plastic | 801586 | F0547 | Reloc 49F 2S Smithville @ Hawthorne | 201808 | $ (37.27) | na | 100% | (37.27) | 7.5 | 0.00148333 | (0.41) | (0.66) |
| 376100-Mains - Steel | 801595 | F0664 | Reloc 30F 4S 3rd and Jay St | 201808 | $ (6.95) | na | 100% | (6.95) | 7.5 | 0.00148333 | (0.08) | (0.12) |
| 376300-Mains - Plastic | 801662 | F0578 | Reloc 1927F 4-6P Griffith Place | 201808 | $ 5,757.60 | na | 100% | 5,757.60 | 7.5 | 0.00148333 | 64.05 | 102.49 |
| 376300-Mains - Plastic | 801680 | F0547 | Reloc 15F 2P Bennington & 38th | 201808 | $ (2,538.81) | na | 100% | (2,538.81) | 7.5 | 0.00148333 | (28.24) | (45.19) |
| 376300-Mains - Plastic | 801683 | F0547 | Reloc 15F 4P NE 45th & N Holmes | 201808 | $ (9,586.73) | na | 100% | (9,586.73) | 7.5 | 0.00148333 | (106.65) | (170.64) |
| 376300-Mains - Plastic | 801706 | F0664 | Reloc 1392F 4P Turkey Creek Bridge | 201808 | $ (738.10) | na | 100% | (738.10) | 7.5 | 0.00148333 | (8.21) | (13.14) |
| 376300-Mains - Plastic | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201808 | $ (2,282.08) | na | 100% | (2,282.08) | 7.5 | 0.00148333 | (25.39) | (40.62) |
| 376300-Mains - Plastic | 801743 | F0664 | Reloc 270F 4P W 23rd & S McCoy Ave | 201808 | $ (1,472.65) | na | 100% | (1,472.65) | 7.5 | 0.00148333 | (16.38) | (26.21) |
| 376100-Mains - Steel | 801781 | F0664 | Reloc 14F 4S Lockwood & 12th | 201808 | $ (433.10) | na | 100% | (433.10) | 7.5 | 0.00148333 | (4.82) | (7.71) |
| 376300-Mains - Plastic | 801829 | F0547 | Reloc 300F 2P Moore Drive & Amity | 201808 | $ (76.32) | na | 100% | (76.32) | 7.5 | 0.00148333 | (0.85) | (1.36) |
| 376300-Mains - Plastic | 801833 | F0664 | Reloc 285F 2P Zora -Miller to Ozark | 201808 | $ 1.17 | na | 100% | 1.17 | 7.5 | 0.00148333 | 0.01 | 0.02 |
| 376300-Mains - Plastic | 801841 | F0578 | Reloc 60F 2P RD Mize | 201808 | $ (77.12) | na | 100% | (77.12) | 7.5 | 0.00148333 | (0.86) | (1.37) |
| 376300-Mains - Plastic | 801845 | F0664 | Reloc 1019F 2-4P F4010 Reloc Joplin | 201808 | $ 1,887.88 | na | 100% | 1,887.88 | 7.5 | 0.00148333 | 21.00 | 33.60 |
| 376300-Mains - Plastic | 801856 | F0547 | Reloc 550F 6P 22nd-23rd Connector | 201808 | $ (1,395.90) | na | 100% | (1,395.90) | 7.5 | 0.00148333 | (15.53) | (24.85) |
| 376300-Mains - Plastic | 801861 | F0664 | Reloc 1240F 2-4P Highview & Florida | 201808 | $ (502.79) | na | 100% | (502.79) | 7.5 | 0.00148333 | (5.59) | (8.95) |
| 376300-Mains - Plastic | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201808 | $ 347,994.15 | na | 100% | 347,994.15 | 7.5 | 0.00148333 | 3,871.43 | 6,194.28 |
| 376100-Mains - Steel | 801901 | F0578 | Reloc 373F 6-8S 39th & Noland Rd | 201808 | $ 525.66 | na | 100% | 525.66 | 7.5 | 0.00148333 | 5.85 | 9.36 |
| 376300-Mains - Plastic | 801902 | F0578 | Reloc 110F 4P 42nd St Trinity Woods | 201808 | $ 3,353.17 | na | 100% | 3,353.17 | 7.5 | 0.00148333 | 37.30 | 59.69 |
| 376300-Mains - Plastic | 801907 | F0547 | Reloc 58F 2P 86th & Eastern | 201808 | $ 4,718.46 | na | 100% | 4,718.46 | 7.5 | 0.00148333 | 52.49 | 83.99 |
| 376100-Mains - Steel | 801925 | F0578 | Reloc 1735F 2-4P&4S N Main-8th/10th | 201808 | $ 208.14 | na | 100% | 208.14 | 7.5 | 0.00148333 | 2.32 | 3.70 |
| 376300-Mains - Plastic | 801925 | F0578 | Reloc 1735F 2-4P&4S N Main-8th/10th | 201808 | $ 6,217.76 | na | 100% | 6,217.76 | 7.5 | 0.00148333 | 69.17 | 110.68 |
| 376300-Mains - Plastic | 801927 | F0547 | Reloc 456F 2-4P SpringValley & 96th | 201808 | $ 108,506.16 | na | 100% | 108,506.16 | 7.5 | 0.00148333 | 1,207.13 | 1,931.41 |
| 376300-Mains - Plastic | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201808 | $ 19,723.61 | na | 100% | 19,723.61 | 7.5 | 0.00148333 | 219.42 | 351.08 |
| 376300-Mains - Plastic | 801983 | F0547 | Reloc 395F 2-4P Lawson Main | 201808 | $ (583.33) | na | 100% | (583.33) | 7.5 | 0.00148333 | (6.49) | (10.38) |
| 376300-Mains - Plastic | 802000 | F0578 | Reloc 590F 2P 10418 Truman Rd | 201808 | $ 508.56 | na | 100% | 508.56 | 7.5 | 0.00148333 | 5.66 | 9.05 |
| 376100-Mains - Steel | 802008 | F0578 | Reloc 15F 4S E 30th Ter & Gateway | 201808 | $ 8,185.14 | na | 100% | 8,185.14 | 7.5 | 0.00148333 | 91.06 | 145.70 |
| 376300-Mains - Plastic | 802044 | F0547 | Reloc 2517F 2-4P Prospect WalnutElm | 201808 | $ 101,033.07 | na | 100% | 101,033.07 | 7.5 | 0.00148333 | 1,123.99 | 1,798.38 |
| 376300-Mains - Plastic | 802057 | F0664 | Reloc 531F 2-4P 5th & GrantCarthage | 201808 | $ 61,989.03 | na | 100% | 61,989.03 | 7.5 | 0.00148333 | 689.63 | 1,103.40 |
| 376300-Mains - Plastic | 800383 | F0547 | Target Marlborough East Ph 2 Reloc | 201809 | $ (22.14) | na | 100% | (22.14) | 6.5 | 0.00148333 | (0.21) | (0.39) |
| 376300-Mains - Plastic | 800385 | F0547 | Rel w/ 2320F 2P 22nd&23rd St-Wabash | 201809 | $ (2.32) | na | 100% | (2.32) | 6.5 | 0.00148333 | (0.02) | (0.04) |
| 376300-Mains - Plastic | 800470 | F0547 | Reloc 1124F 6P Englewood Phase 1A | 201809 | $ (619.94) | na | 100% | (619.94) | 6.5 | 0.00148333 | (5.98) | (11.03) |
| 376300-Mains - Plastic | 800526 | F0578 | Rel w 1600F 2-4P Pacific & Sunrise | 201809 | $ 0.28 | na | 100% | 0.28 | 6.5 | 0.00148333 | - | - |
| 376100-Mains - Steel | 800546 | F0547 | Rel w/ 70F 4S Green Hills&Parkdale | 201809 | $ (300.18) | na | 100% | (300.18) | 6.5 | 0.00148333 | (2.89) | (5.34) |
| 376300-Mains - Plastic | 800552 | F0547 | Rel w/ 165F 2P 72nd St KC MO Sewer | 201809 | $ 2.07 | na | 100% | 2.07 | 6.5 | 0.00148333 | 0.02 | 0.04 |
| 376300-Mains - Plastic | 800553 | F0547 | Rel w/ 812F P Marlborough WestPh3 | 201809 | $ 1.32 | na | 100% | 1.32 | 6.5 | 0.00148333 | 0.01 | 0.02 |
| 376300-Mains - Plastic | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201809 | $ (134.01) | na | 100% | (134.01) | 6.5 | 0.00148333 | (1.29) | (2.39) |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 800596 | F0664 | Reloc w/ 9290F 2-4-6P 4th Street | 201809 | $ (40,338.37) | na | 100% | (40,338.37) | 6.5 | 0.00148333 | (388.93) | (718.02) |
| 376300-Mains - Plastic | 800728 | F0664 | Reloc 2621F 2P Brodway & Zora | 201809 | $ (1.29) | na | 100% | (1.29) | 6.5 | 0.00148333 | (0.01) | (0.02) |
| 376300-Mains - Plastic | 800950 | F0664 | Reloc 1170F 2-4P 4th & School Ph 1 | 201809 | $ 25,771.38 | na | 100% | 25,771.38 | 6.5 | 0.00148333 | 248.48 | 458.73 |
| 376300-Mains - Plastic | 800961 | F0547 | Reloc 6883F 2-6P Wornall & 85th Ph3 | 201809 | $ (188,788.41) | na | 100% | (188,788.41) | 6.5 | 0.00148333 | (1,820.23) | (3,360.43) |
| 376300-Mains - Plastic | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201809 | $ (14,252.67) | na | 100% | (14,252.67) | 6.5 | 0.00148333 | (137.42) | (253.70) |
| 376300-Mains - Plastic | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201809 | $ (2,294.16) | na | 100% | (2,294.16) | 6.5 | 0.00148333 | (22.12) | (40.84) |
| 376300-Mains - Plastic | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201809 | $ 4,987.84 | na | 100% | 4,987.84 | 6.5 | 0.00148333 | 48.09 | 88.78 |
| 376300-Mains - Plastic | 800969 | F0547 | Reloc 9123F 2P Wornall & 85th Ph7 | 201809 | $ (3,896.23) | na | 100% | (3,896.23) | 6.5 | 0.00148333 | (37.57) | (69.35) |
| 376300-Mains - Plastic | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201809 | $ 18,992.10 | na | 100% | 18,992.10 | 6.5 | 0.00148333 | 183.12 | 338.06 |
| 376100-Mains - Steel | 801059 | F0578 | Reloc 1848F 8-12S Truman Rd & Hwy78 | 201809 | $ (21.96) | na | 100% | (21.96) | 6.5 | 0.00148333 | (0.21) | (0.39) |
| 376300-Mains - Plastic | 801059 | F0578 | Reloc 1848F 8-12S Truman Rd & Hwy78 | 201809 | $ (1.46) | na | 100% | (1.46) | 6.5 | 0.00148333 | (0.01) | (0.03) |
| 376300-Mains - Plastic | 801070 | F0547 | Reloc 250F 2P PBS CLAYCOMO IUI | 201809 | $ 30,084.15 | na | 100% | 30,084.15 | 6.5 | 0.00148333 | 290.06 | 535.50 |
| 376300-Mains - Plastic | 801080 | F0547 | Reloc 2127F 2-4-6P Pleasant Val Ph2 | 201809 | $ 16.71 | na | 100% | 16.71 | 6.5 | 0.00148333 | 0.16 | 0.30 |
| 376300-Mains - Plastic | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201809 | $ 9,845.52 | na | 100% | 9,845.52 | 6.5 | 0.00148333 | 94.93 | 175.25 |
| 376300-Mains - Plastic | 801084 | F0547 | Reloc 2794F 6P Pleasant Valley Ph 5 | 201809 | $ (461.58) | na | 100% | (461.58) | 6.5 | 0.00148333 | (4.45) | (8.22) |
| 376100-Mains - Steel | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201809 | $ 0.01 | na | 100% | 0.01 | 6.5 | 0.00148333 | - | - |
| 376300-Mains - Plastic | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201809 | $ 1.72 | na | 100% | 1.72 | 6.5 | 0.00148333 | 0.02 | 0.03 |
| 376300-Mains - Plastic | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201809 | $ (2,029.98) | na | 100% | (2,029.98) | 6.5 | 0.00148333 | (19.57) | (36.13) |
| 376300-Mains - Plastic | 801191 | F0664 | Reloc 1130F 4P TX/AZ 20th to 22nd | 201809 | $ 15,973.96 | na | 100% | 15,973.96 | 6.5 | 0.00148333 | 154.02 | 284.34 |
| 376300-Mains - Plastic | 801287 | F0664 | Reloc 810F 4P 20th St. Connecticut | 201809 | $ 9,994.12 | na | 100% | 9,994.12 | 6.5 | 0.00148333 | 96.36 | 177.89 |
| 376300-Mains - Plastic | 801349 | F0664 | Reloc 297F 4P F2005 Project Joplin | 201809 | $ 77.54 | na | 100% | 77.54 | 6.5 | 0.00148333 | 0.75 | 1.38 |
| 376300-Mains - Plastic | 801353 | F0578 | Reloc 3542F 2-4-6P S School Rd | 201809 | $ (96.74) | na | 100% | (96.74) | 6.5 | 0.00148333 | (0.93) | (1.72) |
| 376300-Mains - Plastic | 801361 | F0547 | Reloc 370F 2P Bennington Widening | 201809 | $ (145.91) | na | 100% | (145.91) | 6.5 | 0.00148333 | (1.41) | (2.60) |
| 376300-Mains - Plastic | 801386 | F0664 | Reloc 1892F 2-6P 15th & Delaware | 201809 | $ 6,193.15 | na | 100% | 6,193.15 | 6.5 | 0.00148333 | 59.71 | 110.24 |
| 376300-Mains - Plastic | 801405 | F0547 | Reloc 2665F 2-4P NW 72nd St - I-29 | 201809 | $ (2,154.02) | na | 100% | (2,154.02) | 6.5 | 0.00148333 | (20.77) | (38.34) |
| 376100-Mains - Steel | 801407 | F0547 | Reloc 1270F 4P Pleasant Valley Ph 4 | 201809 | $ 268.57 | na | 100% | 268.57 | 6.5 | 0.00148333 | 2.59 | 4.78 |
| 376300-Mains - Plastic | 801407 | F0547 | Reloc 1270F 4P Pleasant Valley Ph 4 | 201809 | $ (1,506.83) | na | 100% | (1,506.83) | 6.5 | 0.00148333 | (14.53) | (26.82) |
| 376100-Mains - Steel | 801443 | F0664 | Reloc 863F 4S 4-6P 20th & Murphy | 201809 | $ (4.76) | na | 100% | (4.76) | 6.5 | 0.00148333 | (0.05) | (0.08) |
| 376300-Mains - Plastic | 801443 | F0664 | Reloc 863F 4S 4-6P 20th & Murphy | 201809 | $ (89.81) | na | 100% | (89.81) | 6.5 | 0.00148333 | (0.87) | (1.60) |
| 376100-Mains - Steel | 801447 | F0547 | Reloc 16F 2S 7013 N Baltimore | 201809 | $ 3.09 | na | 100% | 3.09 | 6.5 | 0.00148333 | 0.03 | 0.06 |
| 376300-Mains - Plastic | 801509 | F0578 | Reloc 260F 4P Englewood ArtDistrict | 201809 | $ (41.57) | na | 100% | (41.57) | 6.5 | 0.00148333 | (0.40) | (0.74) |
| 376300-Mains - Plastic | 801555 | F0578 | Reloc 2730F 2-6P Ward-Tudor Donovan | 201809 | $ (71.94) | na | 100% | (71.94) | 6.5 | 0.00148333 | (0.69) | (1.28) |
| 376300-Mains - Plastic | 801578 | F0547 | Reloc 395F 2-8P N Chatham N of 64th | 201809 | $ (52.99) | na | 100% | (52.99) | 6.5 | 0.00148333 | (0.51) | (0.94) |
| 376300-Mains - Plastic | 801579 | F0547 | Reloc 320F 4P N Chatham Sth of 64th | 201809 | $ (131.45) | na | 100% | (131.45) | 6.5 | 0.00148333 | (1.27) | (2.34) |
| 376300-Mains - Plastic | 801580 | F0578 | Reloc 1075F 4P 19th & Norwood | 201809 | $ (502.44) | na | 100% | (502.44) | 6.5 | 0.00148333 | (4.84) | (8.94) |
| 376100-Mains - Steel | 801586 | F0547 | Reloc 49F 2S Smithville @ Hawthorne | 201809 | $ (0.95) | na | 100% | (0.95) | 6.5 | 0.00148333 | (0.01) | (0.02) |
| 376300-Mains - Plastic | 801586 | F0547 | Reloc 49F 2S Smithville @ Hawthorne | 201809 | $ (54.90) | na | 100% | (54.90) | 6.5 | 0.00148333 | (0.53) | (0.98) |
| 376100-Mains - Steel | 801595 | F0664 | Reloc 30F 4S 3rd and Jay St | 201809 | $ (8.35) | na | 100% | (8.35) | 6.5 | 0.00148333 | (0.08) | (0.15) |
| 376300-Mains - Plastic | 801662 | F0578 | Reloc 1927F 4-6P Griffith Place | 201809 | $ (535.04) | na | 100% | (535.04) | 6.5 | 0.00148333 | (5.16) | (9.52) |
| 376300-Mains - Plastic | 801680 | F0547 | Reloc 15F 2P Bennington & 38th | 201809 | $ 5.23 | na | 100% | 5.23 | 6.5 | 0.00148333 | 0.05 | 0.09 |
| 376300-Mains - Plastic | 801683 | F0547 | Reloc 15F 4P NE 45th & N Holmes | 201809 | $ 13.17 | na | 100% | 13.17 | 6.5 | 0.00148333 | 0.13 | 0.23 |
| 376300-Mains - Plastic | 801706 | F0664 | Reloc 1392F 4P Turkey Creek Bridge | 201809 | $ (6,348.35) | na | 100% | (6,348.35) | 6.5 | 0.00148333 | (61.21) | (113.00) |
| 376300-Mains - Plastic | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201809 | $ (1,914.66) | na | 100% | (1,914.66) | 6.5 | 0.00148333 | (18.46) | (34.08) |
| 376300-Mains - Plastic | 801743 | F0664 | Reloc 270F 4P W 23rd & S McCoy Ave | 201809 | $ (135.16) | na | 100% | (135.16) | 6.5 | 0.00148333 | (1.30) | (2.41) |
| 376100-Mains - Steel | 801781 | F0664 | Reloc 14F 4S Lockwood & 12th | 201809 | $ 37.19 | na | 100% | 37.19 | 6.5 | 0.00148333 | 0.36 | 0.66 |
| 376300-Mains - Plastic | 801829 | F0547 | Reloc 300F 2P Moore Drive & Amity | 201809 | $ (59.48) | na | 100% | (59.48) | 6.5 | 0.00148333 | (0.57) | (1.06) |
| 376300-Mains - Plastic | 801833 | F0664 | Reloc 285F 2P Zora -Miller to Ozark | 201809 | $ (24.63) | na | 100% | (24.63) | 6.5 | 0.00148333 | (0.24) | (0.44) |
| 376300-Mains - Plastic | 801841 | F0578 | Reloc 60F 2P RD Mize | 201809 | $ 12.87 | na | 100% | 12.87 | 6.5 | 0.00148333 | 0.12 | 0.23 |
| 376300-Mains - Plastic | 801845 | F0664 | Reloc 1019F 2-4P F4010 Reloc Joplin | 201809 | $ (1,186.56) | na | 100% | (1,186.56) | 6.5 | 0.00148333 | (11.44) | (21.12) |
| 376300-Mains - Plastic | 801856 | F0547 | Reloc 550F 6P 22nd-23rd Connector | 201809 | $ (133.97) | na | 100% | (133.97) | 6.5 | 0.00148333 | (1.29) | (2.38) |
| 376300-Mains - Plastic | 801861 | F0664 | Reloc 1240F 2-4P Highview & Florida | 201809 | $ 6,537.83 | na | 100% | 6,537.83 | 6.5 | 0.00148333 | 63.04 | 116.37 |
| 376300-Mains - Plastic | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201809 | $ 132,735.67 | na | 100% | 132,735.67 | 6.5 | 0.00148333 | 1,279.79 | 2,362.69 |
| 376100-Mains - Steel | 801901 | F0578 | Reloc 373F 6-8S 39th & Noland Rd | 201809 | $ (32.11) | na | 100% | (32.11) | 6.5 | 0.00148333 | (0.31) | (0.57) |
| 376300-Mains - Plastic | 801902 | F0578 | Reloc 110F 4P 42nd St Trinity Woods | 201809 | $ (1,082.03) | na | 100% | (1,082.03) | 6.5 | 0.00148333 | (10.43) | (19.26) |
| 376300-Mains - Plastic | 801907 | F0547 | Reloc 58F 2P 86th & Eastern | 201809 | $ (134.87) | na | 100% | (134.87) | 6.5 | 0.00148333 | (1.30) | (2.40) |
| 376100-Mains - Steel | 801925 | F0578 | Reloc 1735F 2-4P&4S N Main-8th/10th | 201809 | $ (23.66) | na | 100% | (23.66) | 6.5 | 0.00148333 | (0.23) | (0.42) |
| 376300-Mains - Plastic | 801925 | F0578 | Reloc 1735F 2-4P&4S N Main-8th/10th | 201809 | $ (706.29) | na | 100% | (706.29) | 6.5 | 0.00148333 | (6.81) | (12.57) |
| 376300-Mains - Plastic | 801927 | F0547 | Reloc 456F 2-4P SpringValley & 96th | 201809 | $ (857.86) | na | 100% | (857.86) | 6.5 | 0.00148333 | (8.27) | (15.27) |
| 376300-Mains - Plastic | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201809 | $ (3,376.12) | na | 100% | (3,376.12) | 6.5 | 0.00148333 | (32.55) | (60.09) |
| 376300-Mains - Plastic | 801983 | F0547 | Reloc 395F 2-4P Lawson Main | 201809 | $ 19,421.67 | na | 100% | 19,421.67 | 6.5 | 0.00148333 | 187.26 | 345.70 |
| 376300-Mains - Plastic | 802000 | F0578 | Reloc 590F 2P 10418 Truman Rd | 201809 | $ (299.72) | na | 100% | (299.72) | 6.5 | 0.00148333 | (2.89) | (5.34) |
| 376100-Mains - Steel | 802008 | F0578 | Reloc 15F 4S E 30th Ter & Gateway | 201809 | $ 5,754.46 | na | 100% | 5,754.46 | 6.5 | 0.00148333 | 55.48 | 102.43 |
| 376300-Mains - Plastic | 802044 | F0547 | Reloc 2517F 2-4P Prospect WalnutElm | 201809 | $ (826.12) | na | 100% | (826.12) | 6.5 | 0.00148333 | (7.97) | (14.70) |
| 376300-Mains - Plastic | 802057 | F0664 | Reloc 531F 2-4P 5th & GrantCarthage | 201809 | $ 5,775.42 | na | 100% | 5,775.42 | 6.5 | 0.00148333 | 55.68 | 102.80 |
| 376300-Mains - Plastic | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201809 | $ 34,423.00 | na | 100% | 34,423.00 | 6.5 | 0.00148333 | 331.89 | 612.73 |
| 376100-Mains - Steel | 801901 | F0578 | Reloc 373F 6-8S 39th & Noland Rd | 201810 | $ (9,605.72) | na | 100% | (9,605.72) | 5.5 | 0.00148333 | (78.37) | (170.98) |
| 376100-Mains - Steel | 802008 | F0578 | Reloc 15F 4S E 30th Ter & Gateway | 201810 | $ 94.96 | na | 100% | 94.96 | 5.5 | 0.00148333 | 0.77 | 1.69 |
| 376100-Mains - Steel | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201810 | $ 180.96 | na | 100% | 180.96 | 5.5 | 0.00148333 | 1.48 | 3.22 |
| 376100-Mains - Steel | 801925 | F0578 | Reloc 1735F 2-4P&4S N Main-8th/10th | 201810 | $ 311.54 | na | 100% | 311.54 | 5.5 | 0.00148333 | 2.54 | 5.55 |
| 376300-Mains - Plastic | 800961 | F0547 | Reloc 6883F 2-6P Wornall & 85th Ph3 | 201810 | $ (40,240.43) | na | 100% | (40,240.43) | 5.5 | 0.00148333 | (328.29) | (716.28) |
| 376300-Mains - Plastic | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201810 | $ (31,860.03) | na | 100% | (31,860.03) | 5.5 | 0.00148333 | (259.92) | (567.11) |
| 376300-Mains - Plastic | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201810 | $ (20,283.96) | na | 100% | (20,283.96) | 5.5 | 0.00148333 | (165.48) | (361.05) |
| 376300-Mains - Plastic | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201810 | $ (18,984.35) | na | 100% | (18,984.35) | 5.5 | 0.00148333 | (154.88) | (337.92) |
| 376300-Mains - Plastic | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201810 | $ (6,951.24) | na | 100% | (6,951.24) | 5.5 | 0.00148333 | (56.71) | (123.73) |
| 376300-Mains - Plastic | 801361 | F0547 | Reloc 370F 2P Bennington Widening | 201810 | $ (4,577.52) | na | 100% | (4,577.52) | 5.5 | 0.00148333 | (37.34) | (81.48) |
| 376300-Mains - Plastic | 802000 | F0578 | Reloc 590F 2P 10418 Truman Rd | 201810 | $ 26.48 | na | 100% | 26.48 | 5.5 | 0.00148333 | 0.22 | 0.47 |
| 376300-Mains - Plastic | 800596 | F0664 | Reloc w/ 9290F 2-4-6P 4th Street | 201810 | $ 82.39 | na | 100% | 82.39 | 5.5 | 0.00148333 | 0.67 | 1.47 |
| 376300-Mains - Plastic | 801925 | F0578 | Reloc 1735F 2-4P&4S N Main-8th/10th | 201810 | $ 173.18 | na | 100% | 173.18 | 5.5 | 0.00148333 | 1.41 | 3.08 |
| 376300-Mains - Plastic | 801405 | F0547 | Reloc 2665F 2-4P NW 72nd St - I-29 | 201810 | $ 1,133.29 | na | 100% | 1,133.29 | 5.5 | 0.00148333 | 9.25 | 20.17 |
| 376300-Mains - Plastic | 801706 | F0664 | Reloc 1392F 4P Turkey Creek Bridge | 201810 | $ 2,359.29 | na | 100% | 2,359.29 | 5.5 | 0.00148333 | 19.25 | 42.00 |
| 376300-Mains - Plastic | 800969 | F0547 | Reloc 9123F 2P Wornall & 85th Ph7 | 201810 | $ 3,313.26 | na | 100% | 3,313.26 | 5.5 | 0.00148333 | 27.03 | 58.98 |
| 376300-Mains - Plastic | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201810 | $ 4,035.87 | na | 100% | 4,035.87 | 5.5 | 0.00148333 | 32.93 | 71.84 |
| 376300-Mains - Plastic | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201810 | $ 6,817.96 | na | 100% | 6,817.96 | 5.5 | 0.00148333 | 55.62 | 121.36 |
| 376300-Mains - Plastic | 801861 | F0664 | Reloc 1240F 2-4P Highview & Florida | 201810 | $ 7,216.58 | na | 100% | 7,216.58 | 5.5 | 0.00148333 | 58.88 | 128.45 |
| 376300-Mains - Plastic | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201810 | $ 9,650.56 | na | 100% | 9,650.56 | 5.5 | 0.00148333 | 78.73 | 171.78 |
| 376300-Mains - Plastic | 801845 | F0664 | Reloc 1019F 2-4P F4010 Reloc Joplin | 201810 | $ 19,342.07 | na | 100% | 19,342.07 | 5.5 | 0.00148333 | 157.80 | 344.29 |
| 376300-Mains - Plastic | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201810 | $ 23,397.61 | na | 100% | 23,397.61 | 5.5 | 0.00148333 | 190.89 | 416.48 |
| 376300-Mains - Plastic | 802220 | F0547 | Reloc 1595F 2P Edgerton - Belt Ave | 201810 | $ 56,639.43 | na | 100% | 56,639.43 | 5.5 | 0.00148333 | 462.08 | 1,008.18 |
| 376300-Mains - Plastic | 801936 | F0578 | Reloc 145F 4P Ward Rd & 163rd | 201810 | $ 57,450.12 | na | 100% | 57,450.12 | 5.5 | 0.00148333 | 468.70 | 1,022.61 |
| 376300-Mains - Plastic | 802153 | F0664 | Reloc 1434F 2-6P Storm Improve 11 | 201810 | $ 126,429.06 | na | 100% | 126,429.06 | 5.5 | 0.00148333 | 1,031.45 | 2,250.43 |
| 376300-Mains - Plastic | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201810 | $ 165,500.46 | na | 100% | 165,500.46 | 5.5 | 0.00148333 | 1,350.20 | 2,945.90 |
| 376300-Mains - Plastic | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201811 | $ (415.35) | na | 100% | (415.35) | 4.5 | 0.00148333 | (2.77) | (7.39) |
| 376300-Mains - Plastic | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201811 | $ (171.64) | na | 100% | (171.64) | 4.5 | 0.00148333 | (1.15) | (3.06) |
| 376300-Mains - Plastic | 801405 | F0547 | Reloc 2665F 2-4P NW 72nd St - I-29 | 201811 | $ (47.79) | na | 100% | (47.79) | 4.5 | 0.00148333 | (0.32) | (0.85) |
| 376300-Mains - Plastic | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201811 | $ (41.31) | na | 100% | (41.31) | 4.5 | 0.00148333 | (0.28) | (0.74) |
| 376300-Mains - Plastic | 800969 | F0547 | Reloc 9123F 2P Wornall & 85th Ph7 | 201811 | $ (38.53) | na | 100% | (38.53) | 4.5 | 0.00148333 | (0.26) | (0.69) |
| 376100-Mains - Steel | 801781 | F0664 | Reloc 14F 4S Lockwood & 12th | 201811 | $ (15.83) | na | 100% | (15.83) | 4.5 | 0.00148333 | (0.11) | (0.28) |
| 376300-Mains - Plastic | 802153 | F0664 | Reloc 1434F 2-6P Storm Improve 11 | 201811 | $ (5.29) | na | 100% | (5.29) | 4.5 | 0.00148333 | (0.04) | (0.09) |
| 376100-Mains - Steel | 802008 | F0578 | Reloc 15F 4S E 30th Ter & Gateway | 201811 | $ (0.96) | na | 100% | (0.96) | 4.5 | 0.00148333 | (0.01) | (0.02) |
| 376100-Mains - Steel | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201811 | $ 0.10 | na | 100% | 0.10 | 4.5 | 0.00148333 | - | - |
| 376300-Mains - Plastic | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201811 | $ 8.49 | na | 100% | 8.49 | 4.5 | 0.00148333 | 0.06 | 0.15 |
| 376300-Mains - Plastic | 801927 | F0547 | Reloc 456F 2-4P SpringValley & 96th | 201811 | $ 301.92 | na | 100% | 301.92 | 4.5 | 0.00148333 | 2.02 | 5.37 |
| 376300-Mains - Plastic | 801743 | F0664 | Reloc 270F 4P W 23rd & S McCoy Ave | 201811 | $ 565.28 | na | 100% | 565.28 | 4.5 | 0.00148333 | 3.77 | 10.06 |
| 376300-Mains - Plastic | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201811 | $ 610.71 | na | 100% | 610.71 | 4.5 | 0.00148333 | 4.08 | 10.87 |
| 376300-Mains - Plastic | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201811 | $ 1,918.89 | na | 100% | 1,918.89 | 4.5 | 0.00148333 | 12.81 | 34.16 |
| 376300-Mains - Plastic | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201811 | $ 3,421.69 | na | 100% | 3,421.69 | 4.5 | 0.00148333 | 22.84 | 60.91 |
| 376300-Mains - Plastic | 801936 | F0578 | Reloc 145F 4P Ward Rd & 163rd | 201811 | $ 5,846.93 | na | 100% | 5,846.93 | 4.5 | 0.00148333 | 39.03 | 104.08 |
| 376300-Mains - Plastic | 802311 | F0547 | Reloc 735F 4P N Oak-Hill to Indiana | 201811 | $ 27,241.12 | na | 100% | 27,241.12 | 4.5 | 0.00148333 | 181.83 | 484.89 |
| 376300-Mains - Plastic | 802220 | F0547 | Reloc 1595F 2P Edgerton - Belt Ave | 201811 | $ 32,779.39 | na | 100% | 32,779.39 | 4.5 | 0.00148333 | 218.80 | 583.47 |
| 376300-Mains - Plastic | 802222 | F0547 | Reloc 150F 6P 12th & Charlotte | 201811 | $ 44,000.30 | na | 100% | 44,000.30 | 4.5 | 0.00148333 | 293.70 | 783.20 |
| 376300-Mains - Plastic | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201811 | $ 47,681.06 | na | 100% | 47,681.06 | 4.5 | 0.00148333 | 318.27 | 848.72 |
| 376300-Mains - Plastic | 801958 | F0547 | Reloc 393F 4P Prospect at 35th | 201811 | $ 50,769.38 | na | 100% | 50,769.38 | 4.5 | 0.00148333 | 338.88 | 903.69 |
| 376100-Mains - Steel | 801504 | F0547 | Reloc 2730F 4S 155th Kensington Ph1 | 201811 | $ 251,637.84 | na | 100% | 251,637.84 | 4.5 | 0.00148333 | 1,679.68 | 4,479.14 |
| 376300-Mains - Plastic | 801921 | F0547 | Reloc 2160F 2-4P Old Pike / NW 53rd | 201811 | $ 252,150.51 | na | 100% | 252,150.51 | 4.5 | 0.00148333 | 1,683.10 | 4,488.27 |
| 376300-Mains - Plastic | 800969 | F0547 | Reloc 9123F 2P Wornall & 85th Ph7 | 201812 | $ (20,329.65) | na | 100% | (20,329.65) | 3.5 | 0.00148333 | (105.54) | (361.87) |
| 376300-Mains - Plastic | 802222 | F0547 | Reloc 150F 6P 12th & Charlotte | 201812 | $ (10,579.55) | na | 100% | (10,579.55) | 3.5 | 0.00148333 | (54.93) | (188.32) |
| 376300-Mains - Plastic | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201812 | $ (5,508.80) | na | 100% | (5,508.80) | 3.5 | 0.00148333 | (28.60) | (98.06) |
| 376300-Mains - Plastic | 802311 | F0547 | Reloc 735F 4P N Oak-Hill to Indiana | 201812 | $ (4,380.85) | na | 100% | (4,380.85) | 3.5 | 0.00148333 | (22.74) | (77.99) |
| 376300-Mains - Plastic | 801578 | F0547 | Reloc 395F 2-8P N Chatham N of 64th | 201812 | $ (662.59) | na | 100% | (662.59) | 3.5 | 0.00148333 | (3.44) | (11.79) |
| 376300-Mains - Plastic | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201812 | $ (455.41) | na | 100% | (455.41) | 3.5 | 0.00148333 | (2.36) | (8.11) |
| 376100-Mains - Steel | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201812 | $ (62.10) | na | 100% | (62.10) | 3.5 | 0.00148333 | (0.32) | (1.11) |
| 376300-Mains - Plastic | 801936 | F0578 | Reloc 145F 4P Ward Rd & 163rd | 201812 | $ 0.06 | na | 100% | 0.06 | 3.5 | 0.00148333 | - | - |
| 376100-Mains - Steel | 802008 | F0578 | Reloc 15F 4S E 30th Ter & Gateway | 201812 | $ 0.60 | na | 100% | 0.60 | 3.5 | 0.00148333 | - | 0.01 |
| 376100-Mains - Steel | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201812 | $ 0.74 | na | 100% | 0.74 | 3.5 | 0.00148333 | - | 0.01 |
| 376300-Mains - Plastic | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201812 | $ 8.13 | na | 100% | 8.13 | 3.5 | 0.00148333 | 0.04 | 0.14 |
| 376300-Mains - Plastic | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201812 | $ 41.48 | na | 100% | 41.48 | 3.5 | 0.00148333 | 0.22 | 0.74 |
| 376300-Mains - Plastic | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201812 | $ 60.50 | na | 100% | 60.50 | 3.5 | 0.00148333 | 0.31 | 1.08 |
| 376300-Mains - Plastic | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201812 | $ 157.76 | na | 100% | 157.76 | 3.5 | 0.00148333 | 0.82 | 2.81 |
| 376300-Mains - Plastic | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201812 | $ 180.93 | na | 100% | 180.93 | 3.5 | 0.00148333 | 0.94 | 3.22 |
| 376300-Mains - Plastic | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201812 | $ 330.27 | na | 100% | 330.27 | 3.5 | 0.00148333 | 1.71 | 5.88 |
| 376100-Mains - Steel | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201812 | $ 641.28 | na | 100% | 641.28 | 3.5 | 0.00148333 | 3.33 | 11.41 |
| 376300-Mains - Plastic | 801361 | F0547 | Reloc 370F 2P Bennington Widening | 201812 | $ 695.44 | na | 100% | 695.44 | 3.5 | 0.00148333 | 3.61 | 12.38 |
| 376100-Mains - Steel | 801504 | F0547 | Reloc 2730F 4S 155th Kensington Ph1 | 201812 | $ 822.35 | na | 100% | 822.35 | 3.5 | 0.00148333 | 4.27 | 14.64 |
| 376300-Mains - Plastic | 802057 | F0664 | Reloc 531F 2-4P 5th & GrantCarthage | 201812 | $ 883.59 | na | 100% | 883.59 | 3.5 | 0.00148333 | 4.59 | 15.73 |
| 376100-Mains - Steel | 802202 | F0664 | Reloc 15F 4P Brick Street Uprate | 201812 | $ 4,093.11 | na | 100% | 4,093.11 | 3.5 | 0.00148333 | 21.25 | 72.86 |
| 376300-Mains - Plastic | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201812 | $ 4,797.31 | na | 100% | 4,797.31 | 3.5 | 0.00148333 | 24.91 | 85.39 |
| 376300-Mains - Plastic | 802044 | F0547 | Reloc 2517F 2-4P Prospect WalnutElm | 201812 | $ 6,993.50 | na | 100% | 6,993.50 | 3.5 | 0.00148333 | 36.31 | 124.48 |
| 376300-Mains - Plastic | 801921 | F0547 | Reloc 2160F 2-4P Old Pike / NW 53rd | 201812 | $ 7,316.79 | na | 100% | 7,316.79 | 3.5 | 0.00148333 | 37.99 | 130.24 |
| 376300-Mains - Plastic | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201812 | $ 7,481.73 | na | 100% | 7,481.73 | 3.5 | 0.00148333 | 38.84 | 133.17 |
| 376300-Mains - Plastic | 802220 | F0547 | Reloc 1595F 2P Edgerton - Belt Ave | 201812 | $ 8,572.76 | na | 100% | 8,572.76 | 3.5 | 0.00148333 | 44.51 | 152.59 |
| 376300-Mains - Plastic | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201812 | $ 10,510.11 | na | 100% | 10,510.11 | 3.5 | 0.00148333 | 54.56 | 187.08 |
| 376300-Mains - Plastic | 802153 | F0664 | Reloc 1434F 2-6P Storm Improve 11 | 201812 | $ 12,305.16 | na | 100% | 12,305.16 | 3.5 | 0.00148333 | 63.88 | 219.06 |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 802202 | F0664 | Reloc 15F 4P Brick Street Uprate | 201812 | $ 23,534.23 | na | 100% | 23,534.23 | 3.5 | 0.00148333 | 122.18 | 418.91 |
| 376300-Mains - Plastic | 801405 | F0547 | Reloc 2665F 2-4P NW 72nd St - I-29 | 201812 | $ 25,238.51 | na | 100% | 25,238.51 | 3.5 | 0.00148333 | 131.03 | 449.24 |
| 376300-Mains - Plastic | 801958 | F0547 | Reloc 393F 4P Prospect at 35th | 201812 | $ 36,797.78 | na | 100% | 36,797.78 | 3.5 | 0.00148333 | 191.04 | 655.00 |
| 376300-Mains - Plastic | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201901 | $ (39,515.83) | na | 100% | (39,515.83) | 2.5 | 0.00148333 | (146.54) | (703.38) |
| 376300-Mains - Plastic | 800969 | F0547 | Reloc 9123F 2P Wornall & 85th Ph7 | 201901 | $ (13,916.37) | na | 100% | (13,916.37) | 2.5 | 0.00148333 | (51.61) | (247.71) |
| 376300-Mains - Plastic | 801405 | F0547 | Reloc 2665F 2-4P NW 72nd St - I-29 | 201901 | $ (11,680.10) | na | 100% | (11,680.10) | 2.5 | 0.00148333 | (43.31) | (207.91) |
| 376300-Mains - Plastic | 802202 | F0664 | Reloc 15F 4P Brick Street Uprate | 201901 | $ (4,870.91) | na | 100% | (4,870.91) | 2.5 | 0.00148333 | (18.06) | (86.70) |
| 376100-Mains - Steel | 802202 | F0664 | Reloc 15F 4P Brick Street Uprate | 201901 | $ (847.14) | na | 100% | (847.14) | 2.5 | 0.00148333 | (3.14) | (15.08) |
| 376300-Mains - Plastic | 802222 | F0547 | Reloc 150F 6P 12th & Charlotte | 201901 | $ (592.68) | na | 100% | (592.68) | 2.5 | 0.00148333 | (2.20) | (10.55) |
| 376300-Mains - Plastic | 802220 | F0547 | Reloc 1595F 2P Edgerton - Belt Ave | 201901 | $ (255.17) | na | 100% | (255.17) | 2.5 | 0.00148333 | (0.95) | (4.54) |
| 376300-Mains - Plastic | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201901 | $ (214.31) | na | 100% | (214.31) | 2.5 | 0.00148333 | (0.79) | (3.81) |
| 376300-Mains - Plastic | 802153 | F0664 | Reloc 1434F 2-6P Storm Improve 11 | 201901 | $ (84.89) | na | 100% | (84.89) | 2.5 | 0.00148333 | (0.31) | (1.51) |
| 376300-Mains - Plastic | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201901 | $ (37.76) | na | 100% | (37.76) | 2.5 | 0.00148333 | (0.14) | (0.67) |
| 376300-Mains - Plastic | 802044 | F0547 | Reloc 2517F 2-4P Prospect WalnutElm | 201901 | $ (11.05) | na | 100% | (11.05) | 2.5 | 0.00148333 | (0.04) | (0.20) |
| 376300-Mains - Plastic | 801361 | F0547 | Reloc 370F 2P Bennington Widening | 201901 | $ (7.29) | na | 100% | (7.29) | 2.5 | 0.00148333 | (0.03) | (0.13) |
| 376300-Mains - Plastic | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201901 | $ (4.81) | na | 100% | (4.81) | 2.5 | 0.00148333 | (0.02) | (0.09) |
| 376300-Mains - Plastic | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201901 | $ (2.21) | na | 100% | (2.21) | 2.5 | 0.00148333 | (0.01) | (0.04) |
| 376100-Mains - Steel | 802008 | F0578 | Reloc 15F 4S E 30th Ter & Gateway | 201901 | $ (0.57) | na | 100% | (0.57) | 2.5 | 0.00148333 | - | (0.01) |
| 376300-Mains - Plastic | 801936 | F0578 | Reloc 145F 4P Ward Rd & 163rd | 201901 | $ (0.51) | na | 100% | (0.51) | 2.5 | 0.00148333 | - | (0.01) |
| 376100-Mains - Steel | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201901 | $ (0.07) | na | 100% | (0.07) | 2.5 | 0.00148333 | - | - |
| 376300-Mains - Plastic | 802311 | F0547 | Reloc 735F 4P N Oak-Hill to Indiana | 201901 | $ 4.21 | na | 100% | 4.21 | 2.5 | 0.00148333 | 0.02 | 0.07 |
| 376300-Mains - Plastic | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201901 | $ 12.22 | na | 100% | 12.22 | 2.5 | 0.00148333 | 0.05 | 0.22 |
| 376300-Mains - Plastic | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201901 | $ 98.31 | na | 100% | 98.31 | 2.5 | 0.00148333 | 0.36 | 1.75 |
| 376100-Mains - Steel | 800969 | F0547 | Reloc 9123F 2P Wornall & 85th Ph7 | 201901 | $ 456.54 | na | 100% | 456.54 | 2.5 | 0.00148333 | 1.69 | 8.13 |
| 376300-Mains - Plastic | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201901 | $ 737.58 | na | 100% | 737.58 | 2.5 | 0.00148333 | 2.74 | 13.13 |
| 376100-Mains - Steel | 801405 | F0547 | Reloc 2665F 2-4P NW 72nd St - I-29 | 201901 | $ 1,308.84 | na | 100% | 1,308.84 | 2.5 | 0.00148333 | 4.85 | 23.30 |
| 376300-Mains - Plastic | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201901 | $ 2,791.78 | na | 100% | 2,791.78 | 2.5 | 0.00148333 | 10.35 | 49.69 |
| 376300-Mains - Plastic | 801958 | F0547 | Reloc 393F 4P Prospect at 35th | 201901 | $ 5,185.27 | na | 100% | 5,185.27 | 2.5 | 0.00148333 | 19.23 | 92.30 |
| 376300-Mains - Plastic | 801070 | F0547 | Reloc 250F 2P PBS CLAYCOMO IUI | 201901 | $ 6,375.24 | na | 100% | 6,375.24 | 2.5 | 0.00148333 | 23.64 | 113.48 |
| 376100-Mains - Steel | 801504 | F0547 | Reloc 2730F 4S 155th Kensington Ph1 | 201901 | $ 8,874.63 | na | 100% | 8,874.63 | 2.5 | 0.00148333 | 32.91 | 157.97 |
| 376300-Mains - Plastic | 802057 | F0664 | Reloc 531F 2-4P 5th & GrantCarthage | 201901 | $ 12,858.87 | na | 100% | 12,858.87 | 2.5 | 0.00148333 | 47.68 | 228.89 |
| 376300-Mains - Plastic | 801921 | F0547 | Reloc 2160F 2-4P Old Pike / NW 53rd | 201901 | $ 14,669.68 | na | 100% | 14,669.68 | 2.5 | 0.00148333 | 54.40 | 261.12 |
| 376300-Mains - Plastic | 802250 | F0547 | Reloc 655F 2P W Main St & N Mill | 201901 | $ 45,517.46 | na | 100% | 45,517.46 | 2.5 | 0.00148333 | 168.79 | 810.21 |
| 376300-Mains - Plastic | 802259 | F0547 | Reloc 2400F 2-4P Monroe & Nicholson | 201901 | $ 106,361.45 | na | 100% | 106,361.45 | 2.5 | 0.00148333 | 394.42 | 1,893.23 |
| 376300-Mains - Plastic | 802280 | F0664 | Reloc 820F 2-4P 3rd & South Ozark | 201901 | $ 128,959.64 | na | 100% | 128,959.64 | 2.5 | 0.00148333 | 478.22 | 2,295.48 |
| 376300-Mains - Plastic | 800629 | F0547 | Reloc 2744F 2-4-6P Englewood Ph1B | 201901 | $ 280,503.85 | na | 100% | 280,503.85 | 2.5 | 0.00148333 | 1,040.20 | 4,992.96 |
| | | | | | | | | | | | | - |
| **Total Main Relocations** | | | | | **3,072,464.50** | | | **3,072,464.50** | | | **25,649.48** | **54,689.79** |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| **Mains - Replacements** | | | | | | | | | | | | |
| 376300-Mains - Plastic | 800075 | F0604 | Tipton Grid Phase E - Bare steel re | 201807 | $ 22.98 | 2.20% | 97.80% | 22.47 | 8.5 | 0.00148333 | 0.28 | 0.40 |
| 376300-Mains - Plastic | 800083 | F0604 | Holden Grid Phase 2I | 201807 | $ 0.78 | 0.84% | 99.16% | 0.77 | 8.5 | 0.00148333 | 0.01 | 0.01 |
| 376300-Mains - Plastic | 800091 | F0604 | Repl w/ 2119F 2-4P Belton Ph1A | 201807 | $ (26.69) | 3.59% | 96.41% | (25.73) | 8.5 | 0.00148333 | (0.32) | (0.46) |
| 376300-Mains - Plastic | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201807 | $ (538.63) | -1.64% | 100% | (538.63) | 8.5 | 0.00148333 | (6.79) | (9.59) |
| 376300-Mains - Plastic | 800093 | F0604 | Repl 3111F 2-4-6P Belton Phase 1C | 201807 | $ 8,666.21 | 0.57% | 99.43% | 8,616.59 | 8.5 | 0.00148333 | 108.64 | 153.38 |
| 376300-Mains - Plastic | 800097 | F0604 | Repl w/ 1385F 2P Belton Ph1F | 201807 | $ 3,779.78 | -0.65% | 100% | 3,779.78 | 8.5 | 0.00148333 | 47.66 | 67.28 |
| 376300-Mains - Plastic | 800122 | F0599 | Repl w/ 4565F 2P Liberty PhE | 201807 | $ (2.88) | 0.68% | 99.32% | (2.86) | 8.5 | 0.00148333 | (0.04) | (0.05) |
| 376300-Mains - Plastic | 800123 | F0599 | Repl w 4550F 2P Liberty Phase F | 201807 | $ (2.97) | 2.72% | 97.28% | (2.89) | 8.5 | 0.00148333 | (0.04) | (0.05) |
| 376300-Mains - Plastic | 800124 | F0599 | Repl w/ 3375F 2P Liberty PhG | 201807 | $ (0.34) | -0.46% | 100% | (0.34) | 8.5 | 0.00148333 | - | (0.01) |
| 376300-Mains - Plastic | 800125 | F0599 | Repl w/ 1365F 2P Liberty PhH | 201807 | $ 2.12 | 0.11% | 99.89% | 2.12 | 8.5 | 0.00148333 | 0.03 | 0.04 |
| 376300-Mains - Plastic | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201807 | $ (58.33) | -0.55% | 100% | (58.33) | 8.5 | 0.00148333 | (0.74) | (1.04) |
| 376300-Mains - Plastic | 800128 | F0599 | Repl 1827F 2-4P Liberty Phase J | 201807 | $ (141.28) | -0.61% | 100% | (141.28) | 8.5 | 0.00148333 | (1.78) | (2.51) |
| 376300-Mains - Plastic | 800130 | F0604 | Repl w 6463F 2-4P Belton Ph 2B | 201807 | $ (0.41) | 0.05% | 99.95% | (0.41) | 8.5 | 0.00148333 | (0.01) | (0.01) |
| 376300-Mains - Plastic | 800131 | F0604 | Repl w/ 7363F 2&4P Belton Ph2C | 201807 | $ (14.94) | 1.11% | 98.89% | (14.77) | 8.5 | 0.00148333 | (0.19) | (0.26) |
| 376300-Mains - Plastic | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201807 | $ 4.24 | 1.31% | 98.69% | 4.18 | 8.5 | 0.00148333 | 0.05 | 0.07 |
| 376300-Mains - Plastic | 800133 | F0599 | Repl 5823F 2P Liberty Grid Phase K | 201807 | $ (715.69) | 1.49% | 98.51% | (705.00) | 8.5 | 0.00148333 | (8.89) | (12.55) |
| 376300-Mains - Plastic | 800136 | F0599 | FY16 Strat Grid-St. Joe's South 1B | 201807 | $ 14.60 | 0.00% | 100% | 14.60 | 8.5 | 0.00148333 | 0.18 | 0.26 |
| 376300-Mains - Plastic | 800147 | F0599 | Repl w 6372F 2-6P 71 & Gregory PhG | 201807 | $ 6.85 | 0.05% | 99.95% | 6.85 | 8.5 | 0.00148333 | 0.09 | 0.12 |
| 376300-Mains - Plastic | 800148 | F0599 | Repl w 3259F 2P Hwy 71&Gregory PhH | 201807 | $ 0.78 | 0.62% | 99.38% | 0.78 | 8.5 | 0.00148333 | 0.01 | 0.01 |
| 376300-Mains - Plastic | 800149 | F0599 | Repl w 4561F 2-6P Hwy 71&Gregory-I | 201807 | $ 11,987.76 | 1.32% | 98.68% | 11,829.29 | 8.5 | 0.00148333 | 149.15 | 210.56 |
| 376300-Mains - Plastic | 800150 | F0599 | Repl w 4743F 2-6P 71 & Gregory Ph J | 201807 | $ 7.62 | 2.59% | 97.41% | 7.42 | 8.5 | 0.00148333 | 0.09 | 0.13 |
| 376300-Mains - Plastic | 800151 | F0599 | Repl w 7128F 2-4P Hwy71 & Gregory K | 201807 | $ 16.94 | 0.60% | 99.40% | 16.84 | 8.5 | 0.00148333 | 0.21 | 0.30 |
| 376300-Mains - Plastic | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201807 | $ 39.79 | 2.99% | 97.01% | 38.60 | 8.5 | 0.00148333 | 0.49 | 0.69 |
| 376300-Mains - Plastic | 800158 | F0599 | N Budd Park CI Repl Phase 1G IUI | 201807 | $ (130,982.43) | 1.31% | 98.69% | (129,263.46) | 8.5 | 0.00148333 | (1,629.79) | (2,300.86) |
| 376300-Mains - Plastic | 800159 | F0599 | N Budd Park CI Repl Phase 1H | 201807 | $ (10.34) | -0.21% | 100% | (10.34) | 8.5 | 0.00148333 | (0.13) | (0.18) |
| 376300-Mains - Plastic | 800163 | F0572 | Webb City Phase 1D Bare Steel Repla | 201807 | $ (1.40) | 1.09% | 98.91% | (1.38) | 8.5 | 0.00148333 | (0.02) | (0.02) |
| 376100-Mains - Steel | 800224 | F0599 | Repl w 2710F 20S Hwy291MoRiver Nort | 201807 | $ 913.19 | 0.07% | 99.93% | 912.54 | 8.5 | 0.00148333 | 11.51 | 16.24 |
| 376300-Mains - Plastic | 800256 | F0604 | Repl w/ 8006F 2&P Pleasant Hill Ph3 | 201807 | $ 75.10 | -5.39% | 100% | 75.10 | 8.5 | 0.00148333 | 0.95 | 1.34 |
| 376300-Mains - Plastic | 800257 | F0604 | Repl w 9327F 2&4P Pleasant Hill Ph4 | 201807 | $ (4.78) | 4.45% | 95.55% | (4.57) | 8.5 | 0.00148333 | (0.06) | (0.08) |
| 376300-Mains - Plastic | 800258 | F0604 | Repl w/ 11818F 2P Pleasant Hill Ph5 | 201807 | $ (22.43) | 1.61% | 98.39% | (22.07) | 8.5 | 0.00148333 | (0.28) | (0.39) |
| 376300-Mains - Plastic | 800259 | F0604 | Repl w/ 8606F 2P Pleasant Hill Ph6 | 201807 | $ (439.93) | 2.28% | 97.72% | (429.89) | 8.5 | 0.00148333 | (5.42) | (7.65) |
| 376300-Mains - Plastic | 800262 | F0572 | Webb City Phase 2A Grid Bare ST Rep | 201807 | $ 2,509.50 | 0.67% | 99.33% | 2,492.71 | 8.5 | 0.00148333 | 31.43 | 44.37 |
| 376300-Mains - Plastic | 800263 | F0572 | Repl w/ 1375F 2P Webb City Ph2B | 201807 | $ 1,384.64 | 0.00% | 100% | 1,384.64 | 8.5 | 0.00148333 | 17.46 | 24.65 |
| 376300-Mains - Plastic | 800264 | F0572 | Repl w/ 6503F 2P Webb City Ph2C | 201807 | $ (2.92) | 0.02% | 99.98% | (2.92) | 8.5 | 0.00148333 | (0.04) | (0.05) |
| 376300-Mains - Plastic | 800265 | F0572 | Repl w/ 4646F 2-4P Webb City Ph2D | 201807 | $ (12,420.49) | -0.71% | 100% | (12,420.49) | 8.5 | 0.00148333 | (156.60) | (221.08) |
| 376300-Mains - Plastic | 800274 | F0604 | Repl w/ 7005F 2-4P Carrollton PhA | 201807 | $ (8.78) | -0.08% | 100% | (8.78) | 8.5 | 0.00148333 | (0.11) | (0.16) |
| 376300-Mains - Plastic | 800276 | F0604 | Repl w 5332f 2p Carrollton Phase C | 201807 | $ (50.68) | -0.58% | 100% | (50.68) | 8.5 | 0.00148333 | (0.64) | (0.90) |
| 376300-Mains - Plastic | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201807 | $ (40.41) | -0.94% | 100% | (40.41) | 8.5 | 0.00148333 | (0.51) | (0.72) |
| 376300-Mains - Plastic | 800278 | F0604 | Repl w 5716F 2P Carrollton Phase E | 201807 | $ (27.73) | 0.94% | 99.06% | (27.47) | 8.5 | 0.00148333 | (0.35) | (0.49) |
| 376300-Mains - Plastic | 800279 | F0604 | Repl w 9003F 2P Carollton Phase F | 201807 | $ 8.51 | 1.48% | 98.52% | 8.38 | 8.5 | 0.00148333 | 0.11 | 0.15 |
| 376300-Mains - Plastic | 800280 | F0572 | Repl w/ 2932F 2-4P Webb City PhZE | 201807 | $ (12.03) | -0.48% | 100% | (12.03) | 8.5 | 0.00148333 | (0.15) | (0.21) |
| 376300-Mains - Plastic | 800281 | F0572 | Repl w/ 3457F 2-4P WebbCity Phase 2F | 201807 | $ (21.97) | -0.80% | 100% | (21.97) | 8.5 | 0.00148333 | (0.28) | (0.39) |
| 376100-Mains - Steel | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201807 | $ 0.15 | 0.80% | 99.20% | 0.15 | 8.5 | 0.00148333 | - | - |
| 376300-Mains - Plastic | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201807 | $ 27.73 | 0.80% | 99.20% | 27.51 | 8.5 | 0.00148333 | 0.35 | 0.49 |
| 376300-Mains - Plastic | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201807 | $ 4,257.57 | -0.04% | 100% | 4,257.57 | 8.5 | 0.00148333 | 53.68 | 75.78 |
| 376300-Mains - Plastic | 800284 | F0604 | Repl w 11888F 2-4P Carrollton Phs G | 201807 | $ (43.73) | -0.41% | 100% | (43.73) | 8.5 | 0.00148333 | (0.55) | (0.78) |
| 376100-Mains - Steel | 800285 | F0604 | Repl 2470F 2P Carrollton Phase H | 201807 | $ (1.24) | 0.80% | 99.20% | (1.23) | 8.5 | 0.00148333 | (0.02) | (0.02) |
| 376300-Mains - Plastic | 800285 | F0604 | Repl 2470F 2P Carrollton Phase H | 201807 | $ (21.96) | 0.80% | 99.20% | (21.78) | 8.5 | 0.00148333 | (0.27) | (0.39) |
| 376300-Mains - Plastic | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201807 | $ (19.47) | 0.14% | 99.86% | (19.44) | 8.5 | 0.00148333 | (0.25) | (0.35) |
| 376300-Mains - Plastic | 800290 | F0604 | Repl 4735F 1-2-4P Rt 24 & Sterling | 201807 | $ (526.40) | 3.01% | 96.99% | (510.55) | 8.5 | 0.00148333 | (6.44) | (9.09) |
| 376300-Mains - Plastic | 800301 | F0572 | Repl w/ 10454F 2-4P Republic Ph1 | 201807 | $ (719.12) | 1.50% | 98.50% | (708.31) | 8.5 | 0.00148333 | (8.93) | (12.61) |
| 376300-Mains - Plastic | 800335 | F0599 | St. Joe's South Grid Phase 2A - MGE | 201807 | $ (16,587.17) | 0.63% | 99.37% | (16,483.38) | 8.5 | 0.00148333 | (207.83) | (293.40) |
| 376300-Mains - Plastic | 800336 | F0599 | Repl w/ 3147F 4-8P St Joe's Ph2B | 201807 | $ (3,385.11) | 5.10% | 94.90% | (3,212.60) | 8.5 | 0.00148333 | (40.51) | (57.18) |
| 376300-Mains - Plastic | 800338 | F0599 | Repl w 4888F 2-8P St Joe Grid Ph 2C | 201807 | $ 96.11 | -0.41% | 100% | 96.11 | 8.5 | 0.00148333 | 1.21 | 1.71 |
| 376300-Mains - Plastic | 800340 | F0599 | Repl w/ 6468F 2P St. Joe's Ph2D | 201807 | $ 145.03 | -0.21% | 100% | 145.03 | 8.5 | 0.00148333 | 1.83 | 2.58 |
| 376300-Mains - Plastic | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201807 | $ 1,193.68 | -0.46% | 100% | 1,193.68 | 8.5 | 0.00148333 | 15.05 | 21.25 |
| 376300-Mains - Plastic | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201807 | $ 1,486.81 | 1.32% | 98.68% | 1,467.23 | 8.5 | 0.00148333 | 18.50 | 26.12 |
| 376300-Mains - Plastic | 800405 | F0572 | Repl w/ 790F 3-8P 16th & Roosevelt | 201807 | $ (36.49) | 0.00% | 100% | (36.49) | 8.5 | 0.00148333 | (0.46) | (0.65) |
| 376300-Mains - Plastic | 800412 | F0572 | Repl w/ 5734F 2-4P Purcell 1B | 201807 | $ 1.17 | 2.02% | 97.98% | 1.15 | 8.5 | 0.00148333 | 0.01 | 0.02 |
| 376300-Mains - Plastic | 800413 | F0572 | Repl w/ 8139F Purcell Ph 1C | 201807 | $ (3,549.57) | 0.63% | 99.37% | (3,527.28) | 8.5 | 0.00148333 | (44.47) | (62.79) |
| 376100-Mains - Steel | 800414 | F0604 | Repl w/ 7387 2-4P Pleasant Hill Ph7 | 201807 | $ (601.56) | 6.66% | 93.34% | (561.47) | 8.5 | 0.00148333 | (7.08) | (9.99) |
| 376100-Mains - Steel | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201807 | $ 90.04 | -0.18% | 100% | 90.04 | 8.5 | 0.00148333 | 1.14 | 1.60 |
| 376300-Mains - Plastic | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201807 | $ 470.08 | -0.18% | 100% | 470.08 | 8.5 | 0.00148333 | 5.93 | 8.37 |
| 376300-Mains - Plastic | 800435 | F0604 | Repl w 12550F 2-4P TC Lea & Kriger | 201807 | $ 51,731.25 | 2.46% | 97.54% | 50,457.48 | 8.5 | 0.00148333 | 636.18 | 898.14 |
| 376300-Mains - Plastic | 800440 | F0599 | KC-39th & State Line Cast Iron PhC | 201807 | $ 0.54 | 0.38% | 99.62% | 0.54 | 8.5 | 0.00148333 | 0.01 | 0.01 |
| 376300-Mains - Plastic | 800444 | F0604 | Repl w/ 3600F 2-4P Liberty Ph1 | 201807 | $ (5.67) | 0.00% | 100% | (5.67) | 8.5 | 0.00148333 | (0.07) | (0.10) |
| 376300-Mains - Plastic | 800449 | F0604 | Repl w 930F 2P Kiger N of Rt 24 | 201807 | $ 224.50 | 0.00% | 100% | 224.50 | 8.5 | 0.00148333 | 2.83 | 4.00 |
| 376100-Mains - Steel | 800463 | F0599 | Repl w 2144F 2-4-6-8P 13 & Virginia | 201807 | $ 0.12 | 0.00% | 100% | 0.12 | 8.5 | 0.00148333 | - | - |
| 376300-Mains - Plastic | 800463 | F0599 | Repl w 2144F 2-4-6-8P 13 & Virginia | 201807 | $ 24.85 | 0.00% | 100% | 24.85 | 8.5 | 0.00148333 | 0.31 | 0.44 |
| 376300-Mains - Plastic | 800480 | F0604 | Repl 9430F 2-4P Pleasant Hill Ph 8 | 201807 | $ (1,379.91) | 0.37% | 99.63% | (1,374.79) | 8.5 | 0.00148333 | (17.33) | (24.47) |
| 376300-Mains - Plastic | 800489 | F0604 | Repl w/ 4716F 6P East Downtown Ph1 | 201807 | $ (16,566.01) | 6.29% | 93.71% | (15,523.44) | 8.5 | 0.00148333 | (195.72) | (276.32) |
| 376300-Mains - Plastic | 800491 | F0604 | Repl w 3182F 2-4P Harris S of Shely | 201807 | $ (1.11) | -0.17% | 100% | (1.11) | 8.5 | 0.00148333 | (0.01) | (0.02) |
| 376300-Mains - Plastic | 800496 | F0599 | Repl w/ 7350F 2-4P 63rd & 55th St | 201807 | $ (54.45) | 0.67% | 99.33% | (54.09) | 8.5 | 0.00148333 | (0.68) | (0.96) |
| 376300-Mains - Plastic | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201807 | $ 384.96 | 0.00% | 100% | 384.96 | 8.5 | 0.00148333 | 4.85 | 6.85 |
| 376300-Mains - Plastic | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201807 | $ 14,057.67 | -0.28% | 100% | 14,057.67 | 8.5 | 0.00148333 | 177.24 | 250.23 |
| 376300-Mains - Plastic | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201807 | $ 972.80 | -0.11% | 100% | 972.80 | 8.5 | 0.00148333 | 12.27 | 17.32 |
| 376300-Mains - Plastic | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201807 | $ (55,033.65) | -0.36% | 100% | (55,033.65) | 8.5 | 0.00148333 | (693.88) | (979.60) |
| 376300-Mains - Plastic | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201807 | $ 29,000.08 | 0.27% | 99.73% | 28,923.05 | 8.5 | 0.00148333 | 364.67 | 514.83 |
| 376300-Mains - Plastic | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201807 | $ 243,688.61 | -0.69% | 100% | 243,688.61 | 8.5 | 0.00148333 | 3,072.50 | 4,337.65 |
| 376100-Mains - Steel | 800528 | F0604 | Repl w 2500F 20S Hwy291 MORiver Sou | 201807 | $ (13,833.53) | 0.00% | 100% | (13,833.53) | 8.5 | 0.00148333 | (174.42) | (246.24) |
| 376300-Mains - Plastic | 800542 | F0604 | Repl w 14507F 2-6-12P Blue Ridge | 201807 | $ (21.56) | 2.15% | 97.85% | (21.10) | 8.5 | 0.00148333 | (0.27) | (0.38) |
| 376300-Mains - Plastic | 800578 | F0572 | Repl w/ 2920F 2-4P Neosho C-0002 | 201807 | $ (48,599.58) | 2.61% | 97.39% | (47,331.49) | 8.5 | 0.00148333 | (596.77) | (842.50) |
| 376100-Mains - Steel | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201807 | $ 1.38 | 0.21% | 99.79% | 1.38 | 8.5 | 0.00148333 | 0.02 | 0.02 |
| 376300-Mains - Plastic | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201807 | $ 21.08 | 0.21% | 99.79% | 21.04 | 8.5 | 0.00148333 | 0.27 | 0.37 |
| 376300-Mains - Plastic | 800597 | F0604 | Repl w 8860F 2-4P Alma Phase 1 | 201807 | $ 4.33 | 5.36% | 94.64% | 4.10 | 8.5 | 0.00148333 | 0.05 | 0.07 |
| 376300-Mains - Plastic | 800599 | F0604 | Repl w 9540F 2-4P Blackburn Phase 2 | 201807 | $ (5.31) | 2.47% | 97.53% | (5.18) | 8.5 | 0.00148333 | (0.07) | (0.09) |
| 376300-Mains - Plastic | 800600 | F0604 | Repl w 7055F 2-4P Blackburn Phase 1 | 201807 | $ (5.66) | 0.94% | 99.06% | (5.61) | 8.5 | 0.00148333 | (0.07) | (0.10) |
| 376300-Mains - Plastic | 800601 | F0572 | Repl w/ 2845F 2P Marionville PhA | 201807 | $ 0.32 | -0.14% | 100% | 0.32 | 8.5 | 0.00148333 | - | 0.01 |
| 376300-Mains - Plastic | 800613 | F0572 | Repl w/ 2490F 2-4P Marionville Ph F | 201807 | $ 784.91 | -6.15% | 100% | 784.91 | 8.5 | 0.00148333 | 9.90 | 13.97 |
| 376300-Mains - Plastic | 800616 | F0604 | Repl w/ 5800F 2-4P Liberty Ph2 | 201807 | $ (6.29) | -2.49% | 100% | (6.29) | 8.5 | 0.00148333 | (0.08) | (0.11) |
| 376300-Mains - Plastic | 800626 | F0599 | Repl 8693F 2-4-6P 57th & Bales IUI | 201807 | $ (22.72) | -0.01% | 100% | (22.72) | 8.5 | 0.00148333 | (0.29) | (0.40) |
| 376300-Mains - Plastic | 800654 | F0572 | Repl w 5185F 2-6P Neosho C-001 1B | 201807 | $ (43.67) | -0.30% | 100% | (43.67) | 8.5 | 0.00148333 | (0.55) | (0.78) |
| 376300-Mains - Plastic | 800658 | F0599 | Repl 1820F 2P Liberty Grid Phase L | 201807 | $ (251.55) | 6.00% | 94.00% | (236.47) | 8.5 | 0.00148333 | (2.98) | (4.21) |
| 376300-Mains - Plastic | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201807 | $ 6,293.87 | 0.15% | 99.85% | 6,284.31 | 8.5 | 0.00148333 | 79.23 | 111.86 |
| 376300-Mains - Plastic | 800671 | F0572 | Repl 5730F 2-4P Neosho Phase 1 K | 201807 | $ 899.67 | 0.51% | 99.49% | 895.05 | 8.5 | 0.00148333 | 11.29 | 15.93 |
| 376300-Mains - Plastic | 800672 | F0572 | Repl 5280F 2P Neosho Phase 1 L | 201807 | $ (29,055.39) | -0.34% | 100% | (29,055.39) | 8.5 | 0.00148333 | (366.34) | (517.18) |
| 376300-Mains - Plastic | 800690 | F0599 | Repl 5151F 2-4-6 Hwy71&Gregory Ph L | 201807 | $ 7,152.70 | -0.53% | 100% | 7,152.70 | 8.5 | 0.00148333 | 90.18 | 127.32 |
| 376300-Mains - Plastic | 800702 | F0599 | Rel w 4442F 2-4-6-8P Wornall@85th | 201807 | $ (17.16) | na | 100.00% | - | 8.5 | 0.00148333 | (0.22) | (0.31) |
| 376300-Mains - Plastic | 800718 | F0572 | Repl w 22F 4P - Purcell Phase D | 201807 | $ (3,193.89) | 0.00% | 100% | (3,193.89) | 8.5 | 0.00148333 | (40.27) | (56.85) |
| 376100-Mains - Steel | 800720 | F0599 | Repl w 4138F 2-4P Hwy 71 Gregory-M | 201807 | $ 13.40 | -0.10% | 100% | 13.40 | 8.5 | 0.00148333 | 0.17 | 0.24 |
| 376300-Mains - Plastic | 800720 | F0599 | Repl w 4138F 2-4P Hwy 71 Gregory-M | 201807 | $ 474.37 | -0.10% | 100% | 474.37 | 8.5 | 0.00148333 | 5.98 | 8.44 |
| 376300-Mains - Plastic | 800721 | F0599 | Repl 5540F 2-4P Hwy71 /Gregory Ph N | 201807 | $ (13,762.79) | -0.12% | 100% | (13,762.79) | 8.5 | 0.00148333 | (173.53) | (244.99) |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 800722 | F0599 | Repl 3015F 2-4P Hwy71 /Gregory Ph O | 201807 | $ 6.49 | -0.18% | 100% | 6.49 | 8.5 | 0.00148333 | 0.08 | 0.12 |
| 376300-Mains - Plastic | 800727 | F0604 | Repl w 2380F 2-4P 31st & Mason St | 201807 | $ (2.55) | 0.15% | 99.85% | (2.55) | 8.5 | 0.00148333 | (0.03) | (0.05) |
| 376300-Mains - Plastic | 800758 | F0604 | Repl w 1011F 2-6P Concordia Phase A | 201807 | $ 89.01 | 1.85% | 98.15% | 87.36 | 8.5 | 0.00148333 | 1.10 | 1.56 |
| 376300-Mains - Plastic | 800759 | F0604 | Repl 7111F 2-4P Concordia Phase B | 201807 | $ 43.34 | 0.94% | 99.06% | 42.93 | 8.5 | 0.00148333 | 0.54 | 0.76 |
| 376300-Mains - Plastic | 800760 | F0604 | Repl 11566F 2-4P Concordia Phase C | 201807 | $ (249,624.19) | 2.01% | 97.99% | (244,614.94) | 8.5 | 0.00148333 | (3,084.18) | (4,354.14) |
| 376300-Mains - Plastic | 800761 | F0604 | Repl 9898F 2-4P Concordia Phase D | 201807 | $ (11,482.34) | 6.20% | 93.80% | (10,770.10) | 8.5 | 0.00148333 | (135.79) | (191.71) |
| 376300-Mains - Plastic | 800762 | F0604 | Repl 7093F 2-4P Concordia Phase E | 201807 | $ (59,886.85) | -0.23% | 100% | (59,886.85) | 8.5 | 0.00148333 | (755.07) | (1,065.98) |
| 376100-Mains - Steel | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201807 | $ (39.40) | 1.01% | 98.99% | (39.00) | 8.5 | 0.00148333 | (0.49) | (0.69) |
| 376300-Mains - Plastic | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201807 | $ (1,786.04) | 1.01% | 98.99% | (1,768.07) | 8.5 | 0.00148333 | (22.29) | (31.47) |
| 376300-Mains - Plastic | 800794 | F0599 | Inst 5455F 12P Header Dunn Park&71 | 201807 | $ 3,111.80 | 0.00% | 100% | 3,111.80 | 8.5 | 0.00148333 | 39.23 | 55.39 |
| 376300-Mains - Plastic | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201807 | $ 1,048.60 | 5.41% | 94.59% | 991.90 | 8.5 | 0.00148333 | 12.51 | 17.66 |
| 376300-Mains - Plastic | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201807 | $ 3,914.07 | 0.00% | 100% | 3,914.07 | 8.5 | 0.00148333 | 49.35 | 69.67 |
| 376300-Mains - Plastic | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201807 | $ (359.52) | 1.47% | 98.53% | (354.25) | 8.5 | 0.00148333 | (4.47) | (6.31) |
| 376300-Mains - Plastic | 800798 | F0599 | Repl 7525F 2-4P Dunn Park Phase 1H | 201807 | $ (574.54) | 0.53% | 99.47% | (571.51) | 8.5 | 0.00148333 | (7.21) | (10.17) |
| 376300-Mains - Plastic | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201807 | $ 4,755.11 | 0.63% | 99.37% | 4,725.12 | 8.5 | 0.00148333 | 59.58 | 84.11 |
| 376300-Mains - Plastic | 800800 | F0599 | Repl w 10745F 2-4P Dunn Park Hwy 71 | 201807 | $ (521.38) | 0.57% | 99.43% | (518.41) | 8.5 | 0.00148333 | (6.54) | (9.23) |
| 376300-Mains - Plastic | 800801 | F0599 | Repl 6360F 2-4P Dunn Prk W of 71 1E | 201807 | $ (63.11) | -0.59% | 100% | (63.11) | 8.5 | 0.00148333 | (0.80) | (1.12) |
| 376300-Mains - Plastic | 800802 | F0599 | Inst 3425F 12P E Meyers Ph1F Header | 201807 | $ (909.90) | 0.00% | 100% | (909.90) | 8.5 | 0.00148333 | (11.47) | (16.20) |
| 376300-Mains - Plastic | 800827 | F0604 | Repl w 2565F 2P Lee St & Main | 201807 | $ (5.35) | -0.57% | 100% | (5.35) | 8.5 | 0.00148333 | (0.07) | (0.10) |
| 376300-Mains - Plastic | 800855 | F0604 | Repl 8660F 2-4P Carrollton Grid Ph L | 201807 | $ (6,777.10) | 0.00% | 100% | (6,777.10) | 8.5 | 0.00148333 | (85.45) | (120.63) |
| 376300-Mains - Plastic | 800856 | F0604 | Repl 3494F 2P Carrollton Grid Ph K | 201807 | $ (8,589.94) | -0.69% | 100% | (8,589.94) | 8.5 | 0.00148333 | (108.30) | (152.90) |
| 376300-Mains - Plastic | 800864 | F0604 | Repl w 3915F 2-4-6P 75th St RT 350 | 201807 | $ (168.76) | -0.43% | 100% | (168.76) | 8.5 | 0.00148333 | (2.13) | (3.00) |
| 376300-Mains - Plastic | 800899 | F0599 | Repl w 175F 2P 2722 Raytown RdAOR | 201807 | $ (1.07) | 0.00% | 100% | (1.07) | 8.5 | 0.00148333 | (0.01) | (0.02) |
| 376300-Mains - Plastic | 800912 | F0572 | Repl w 1645F 2-4P 135 E & Moffet | 201807 | $ (1.65) | -0.04% | 100% | (1.65) | 8.5 | 0.00148333 | (0.02) | (0.03) |
| 376300-Mains - Plastic | 800921 | F0599 | Repl 1448F 2-4P Benton & 55th | 201807 | $ (2,255.44) | 1.80% | 98.20% | (2,214.94) | 8.5 | 0.00148333 | (27.93) | (39.43) |
| 376300-Mains - Plastic | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201807 | $ 426.23 | -2.52% | 100% | 426.23 | 8.5 | 0.00148333 | 5.37 | 7.59 |
| 376300-Mains - Plastic | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201807 | $ (1.14) | na | 100.00% | (1.14) | 8.5 | 0.00148333 | (0.01) | (0.02) |
| 376300-Mains - Plastic | 800971 | F0599 | Repl 2143F 2P Wornall & 85th | 201807 | $ 4,871.10 | 3.03% | 96.97% | 4,723.58 | 8.5 | 0.00148333 | 59.56 | 84.08 |
| 376300-Mains - Plastic | 800977 | F0604 | Repl 8085F 2P Liberty & Stone | 201807 | $ (7.56) | 3.43% | 96.57% | (7.30) | 8.5 | 0.00148333 | (0.09) | (0.13) |
| 376100-Mains - Steel | 801040 | F0599 | Inst 6782F 12P Budd Park Header Ph1 | 201807 | $ 108,928.17 | 0.00% | 100% | 108,928.17 | 8.5 | 0.00148333 | 1,373.40 | 1,938.92 |
| 376300-Mains - Plastic | 801040 | F0599 | Inst 6782F 12P Budd Park Header Ph1 | 201807 | $ (82,687.91) | 0.00% | 100% | (82,687.91) | 8.5 | 0.00148333 | (1,042.55) | (1,471.84) |
| 376300-Mains - Plastic | 801041 | F0599 | Inst 9410F 8-12 Budd Park HeaderPh2 | 201807 | $ 7,339.08 | 0.00% | 100% | 7,339.08 | 8.5 | 0.00148333 | 92.53 | 130.64 |
| 376300-Mains - Plastic | 801042 | F0599 | Inst 8105F 6-8 Bud Park Header Ph3 | 201807 | $ (40.99) | -0.04% | 100% | (40.99) | 8.5 | 0.00148333 | (0.52) | (0.73) |
| 376300-Mains - Plastic | 801057 | F0572 | Repl w 8235F 2-6P Neosho C-001 | 201807 | $ (1.87) | 2.48% | 97.52% | (1.82) | 8.5 | 0.00148333 | (0.02) | (0.03) |
| 376300-Mains - Plastic | 801062 | F0599 | Repl 40F 6P AOR 3046 Holmes | 201807 | $ (42.62) | 0.00% | 100% | (42.62) | 8.5 | 0.00148333 | (0.54) | (0.76) |
| 376300-Mains - Plastic | 801063 | F0599 | Repl 430F 4P 27th & McGee | 201807 | $ (231.70) | 2.28% | 97.72% | (226.42) | 8.5 | 0.00148333 | (2.85) | (4.03) |
| 376300-Mains - Plastic | 801089 | F0599 | Repl 5415F 2-4-6P Big Blue BF Ph 1A | 201807 | $ (778.74) | 0.00% | 100% | (778.74) | 8.5 | 0.00148333 | (9.82) | (13.86) |
| 376100-Mains - Steel | 801096 | F0572 | Repl 10540F 6P Sarcoxie Phase 2 | 201807 | $ 4.05 | 0.00% | 100% | 4.05 | 8.5 | 0.00148333 | 0.05 | 0.07 |
| 376300-Mains - Plastic | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201807 | $ 1,537.67 | -0.83% | 100% | 1,537.67 | 8.5 | 0.00148333 | 19.39 | 27.37 |
| 376300-Mains - Plastic | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201807 | $ 41,207.58 | -0.55% | 100% | 41,207.58 | 8.5 | 0.00148333 | 519.56 | 733.49 |
| 376300-Mains - Plastic | 801119 | F0572 | Repl 2794F 2P 34th and Pearl | 201807 | $ 252.32 | -3.44% | 100% | 252.32 | 8.5 | 0.00148333 | 3.18 | 4.49 |
| 376300-Mains - Plastic | 801125 | F0572 | Repl 3065F 2-4P 16th & Bird | 201807 | $ (134.61) | 1.17% | 98.83% | (133.03) | 8.5 | 0.00148333 | (1.68) | (2.37) |
| 376100-Mains - Steel | 801142 | F0572 | Repl 4205F 6S Sarcoxie Phase 3 | 201807 | $ (40.65) | 0.00% | 100% | (40.65) | 8.5 | 0.00148333 | (0.51) | (0.72) |
| 376100-Mains - Steel | 801148 | F0572 | Repl 5305F 6S Sarcoxie Ph 1 | 201807 | $ 11.81 | 0.00% | 100% | 11.81 | 8.5 | 0.00148333 | 0.15 | 0.21 |
| 376300-Mains - Plastic | 801149 | F0572 | Repl 4180F 2-4P 24th & Meadow | 201807 | $ 1.48 | -0.98% | 100% | 1.48 | 8.5 | 0.00148333 | 0.02 | 0.03 |
| 376300-Mains - Plastic | 801156 | F0599 | Repl 572F 4P 29th and Bales | 201807 | $ (43.49) | 0.40% | 99.60% | (43.32) | 8.5 | 0.00148333 | (0.55) | (0.77) |
| 376300-Mains - Plastic | 801167 | F0604 | Repl 925F 6P Jefferson St | 201807 | $ (22.54) | -0.22% | 100% | (22.54) | 8.5 | 0.00148333 | (0.28) | (0.40) |
| 376300-Mains - Plastic | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201807 | $ (15,894.44) | -0.23% | 100% | (15,894.44) | 8.5 | 0.00148333 | (200.40) | (282.92) |
| 376100-Mains - Steel | 801193 | F0572 | Repl 6790F 2-4P Carthage Area Ph 1A | 201807 | $ (8.06) | 0.78% | 99.22% | (8.00) | 8.5 | 0.00148333 | (0.10) | (0.14) |
| 376300-Mains - Plastic | 801193 | F0572 | Repl 6790F 2-4P Carthage Area Ph 1A | 201807 | $ (189.55) | 0.78% | 99.22% | (188.06) | 8.5 | 0.00148333 | (2.37) | (3.35) |
| 376300-Mains - Plastic | 801206 | F0604 | Repl 6020F 2-4-6P Windsor Phase 1 | 201807 | $ (19,266.89) | 0.00% | 100% | (19,266.89) | 8.5 | 0.00148333 | (242.92) | (342.95) |
| 376300-Mains - Plastic | 801219 | F0604 | Repl 5080F 2-4P 39th & S Main St | 201807 | $ 115.86 | -0.11% | 100% | 115.86 | 8.5 | 0.00148333 | 1.46 | 2.06 |
| 376300-Mains - Plastic | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201807 | $ 158.27 | 9.12% | 90.88% | 143.83 | 8.5 | 0.00148333 | 1.81 | 2.56 |
| 376300-Mains - Plastic | 801223 | F0604 | Repl 1420F 2P W&E Cleveland@Holden | 201807 | $ (3.09) | 0.00% | 100% | (3.09) | 8.5 | 0.00148333 | (0.04) | (0.06) |
| 376300-Mains - Plastic | 801224 | F0599 | Repl 1282F 2P 61st & Indiana | 201807 | $ 7,359.42 | 1.17% | 98.83% | 7,273.49 | 8.5 | 0.00148333 | 91.71 | 129.47 |
| 376300-Mains - Plastic | 801238 | F0599 | Repl 1368F 4-6P Kansas & 22nd | 201807 | $ 4.16 | 0.48% | 99.52% | 4.14 | 8.5 | 0.00148333 | 0.05 | 0.07 |
| 376300-Mains - Plastic | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201807 | $ 2,494.91 | 4.31% | 95.69% | 2,387.39 | 8.5 | 0.00148333 | 30.10 | 42.50 |
| 376300-Mains - Plastic | 801241 | F0599 | Repl 30F 6P 50th & Agnes AOR | 201807 | $ (0.45) | 0.00% | 100% | (0.45) | 8.5 | 0.00148333 | (0.01) | (0.01) |
| 376300-Mains - Plastic | 801242 | F0599 | Repl 30F 6P 37th & Pennsylvania AOR | 201807 | $ 982.11 | 0.00% | 100% | 982.11 | 8.5 | 0.00148333 | 12.38 | 17.48 |
| 376300-Mains - Plastic | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201807 | $ 5,300.96 | -0.69% | 100% | 5,300.96 | 8.5 | 0.00148333 | 66.84 | 94.36 |
| 376300-Mains - Plastic | 801250 | F0572 | Repl 4805F 2-4P Carthage Area Ph 2A | 201807 | $ (1,480.18) | -0.69% | 100% | (1,480.18) | 8.5 | 0.00148333 | (18.66) | (26.35) |
| 376300-Mains - Plastic | 801253 | F0572 | Repl 727F 2P 313 S Oak St | 201807 | $ 7.97 | -0.80% | 100.00% | 7.97 | 8.5 | 0.00148333 | 0.10 | 0.14 |
| 376300-Mains - Plastic | 801269 | F0599 | Repl 300F 4P Independence/Chestnut | 201807 | $ 4,012.05 | 0.00% | 100% | 4,012.05 | 8.5 | 0.00148333 | 50.59 | 71.41 |
| 376300-Mains - Plastic | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201807 | $ 379.92 | 2.36% | 97.64% | 370.97 | 8.5 | 0.00148333 | 4.68 | 6.60 |
| 376300-Mains - Plastic | 801295 | F0604 | Repl 380F 2P Willis & Hayward | 201807 | $ 6,923.09 | -1.55% | 100% | 6,923.09 | 8.5 | 0.00148333 | 87.29 | 123.23 |
| 376300-Mains - Plastic | 801297 | F0599 | Repl 380F 2P Cherry and Gillham Rd | 201807 | $ 443.23 | 0.00% | 100% | 443.23 | 8.5 | 0.00148333 | 5.59 | 7.89 |
| 376300-Mains - Plastic | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201807 | $ (15,550.92) | 2.18% | 97.82% | (15,211.62) | 8.5 | 0.00148333 | (191.79) | (270.77) |
| 376300-Mains - Plastic | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201807 | $ 1,588.89 | -1.57% | 100% | 1,588.89 | 8.5 | 0.00148333 | 20.03 | 28.28 |
| 376300-Mains - Plastic | 801302 | F0599 | Repl 606OF 2-4P Budd Park Grid Ph2B | 201807 | $ 56,117.45 | 0.14% | 99.86% | 56,040.22 | 8.5 | 0.00148333 | 706.57 | 997.51 |
| 376300-Mains - Plastic | 801315 | F0604 | Repl 1182F 2P Franklin and Jewell | 201807 | $ (1.71) | 0.08% | 99.92% | (1.71) | 8.5 | 0.00148333 | (0.02) | (0.03) |
| 376300-Mains - Plastic | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201807 | $ 2,166.39 | 0.17% | 99.83% | 2,162.70 | 8.5 | 0.00148333 | 27.27 | 38.50 |
| 376300-Mains - Plastic | 801356 | F0604 | Repl 5950 2-4P Emma Grid Miller 1A | 201807 | $ (8.04) | 0.65% | 99.35% | (7.99) | 8.5 | 0.00148333 | (0.10) | (0.14) |
| 376300-Mains - Plastic | 801365 | F0604 | Repl 3365F 2-4P Emma 1B - Miller | 201807 | $ (3.12) | -0.29% | 100% | (3.12) | 8.5 | 0.00148333 | (0.04) | (0.06) |
| 376300-Mains - Plastic | 801376 | F0604 | Repl 6760F 2-4P Waverly MO Phase 1 | 201807 | $ 12.59 | 0.60% | 99.40% | 12.51 | 8.5 | 0.00148333 | 0.16 | 0.22 |
| 376300-Mains - Plastic | 801377 | F0604 | Repl 9880F 2-4P Waverly MO Phase 2 | 201807 | $ (603.19) | 1.21% | 98.79% | (595.92) | 8.5 | 0.00148333 | (7.51) | (10.61) |
| 376300-Mains - Plastic | 801378 | F0604 | Repl 8810F 2-4P Waverly MO Phase 3 | 201807 | $ (5,713.93) | -0.51% | 100% | (5,713.93) | 8.5 | 0.00148333 | (72.04) | (101.71) |
| 376300-Mains - Plastic | 801428 | F0604 | Repl 1530F 2-4P S Pearl & E Angus | 201807 | $ 21,840.95 | -1.59% | 100% | 21,840.95 | 8.5 | 0.00148333 | 275.38 | 388.77 |
| 376100-Mains - Steel | 801439 | F0599 | Repl 15F 24S 55th & Indiana - Valve | 201807 | $ (1,253.51) | 0.00% | 100% | (1,253.51) | 8.5 | 0.00148333 | (15.80) | (22.31) |
| 376300-Mains - Plastic | 801450 | F0604 | Repl 1120F 2P Market-Waters to 2nd | 201807 | $ (2.15) | -1.16% | 100% | (2.15) | 8.5 | 0.00148333 | (0.03) | (0.04) |
| 376300-Mains - Plastic | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201807 | $ 20,110.23 | -0.45% | 100% | 20,110.23 | 8.5 | 0.00148333 | 253.56 | 357.96 |
| 376300-Mains - Plastic | 801475 | F0604 | Repl 8630F 2-4P Waverly MO Phase 4 | 201807 | $ 13,760.79 | -0.71% | 100% | 13,760.79 | 8.5 | 0.00148333 | 173.50 | 244.94 |
| 376300-Mains - Plastic | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201807 | $ (8,131.03) | -1.78% | 100% | (8,131.03) | 8.5 | 0.00148333 | (102.52) | (144.73) |
| 376300-Mains - Plastic | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201807 | $ 26,828.51 | 0.10% | 99.90% | 26,800.74 | 8.5 | 0.00148333 | 337.91 | 477.05 |
| 376300-Mains - Plastic | 801528 | F0572 | Repl 2180F 2-4P Empire 5th to 8th | 201807 | $ (6,789.92) | -2.13% | 100% | (6,789.92) | 8.5 | 0.00148333 | (85.61) | (120.86) |
| 376100-Mains - Steel | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201807 | $ 4.60 | -5.15% | 100% | 4.60 | 8.5 | 0.00148333 | 0.06 | 0.08 |
| 376300-Mains - Plastic | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201807 | $ 25,876.36 | -5.15% | 100% | 25,876.36 | 8.5 | 0.00148333 | 326.26 | 460.60 |
| 376300-Mains - Plastic | 801602 | F0599 | Repl 30F 8P Topping & Smiart AOR | 201807 | $ 1,023.56 | 0.00% | 100% | 1,023.56 | 8.5 | 0.00148333 | 12.91 | 18.22 |
| 376300-Mains - Plastic | 801625 | F0599 | Repl 663F 2P 59th & Cypress Place | 201807 | $ 398.67 | 5.34% | 94.66% | 377.28 | 8.5 | 0.00148333 | 4.76 | 6.72 |
| 376300-Mains - Plastic | 801626 | F0599 | Repl 1592F 2P 40th & Kensington | 201807 | $ (88.80) | 0.77% | 99.23% | (88.11) | 8.5 | 0.00148333 | (1.11) | (1.57) |
| 376300-Mains - Plastic | 801627 | F0572 | Repl 1295F 2-3-4P Leaks on Fairview | 201807 | $ (3,798.88) | -0.08% | 100% | (3,798.88) | 8.5 | 0.00148333 | (47.90) | (67.62) |
| 376300-Mains - Plastic | 801628 | F0599 | Repl 400F 4P 6th & Cleveland AOR | 201807 | $ (13.72) | 0.00% | 100.00% | (13.72) | 8.5 | 0.00148333 | (0.17) | (0.24) |
| 376100-Mains - Steel | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201807 | $ 108.24 | 2.30% | 97.70% | 105.75 | 8.5 | 0.00148333 | 1.33 | 1.88 |
| 376300-Mains - Plastic | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201807 | $ 19,345.31 | 2.30% | 97.70% | 18,900.65 | 8.5 | 0.00148333 | 238.31 | 336.43 |
| 376300-Mains - Plastic | 801648 | F0604 | Repl 7145F 2-4P Norborne Ph2 Miller | 201807 | $ 7,836.12 | 0.23% | 99.77% | 7,818.35 | 8.5 | 0.00148333 | 98.58 | 139.17 |
| 376300-Mains - Plastic | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201807 | $ 8,869.72 | 3.50% | 96.50% | 8,558.86 | 8.5 | 0.00148333 | 107.91 | 152.35 |
| 376300-Mains - Plastic | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201807 | $ (5,362.10) | 0.00% | 100% | (5,362.10) | 8.5 | 0.00148333 | (67.61) | (95.45) |
| 376300-Mains - Plastic | 801651 | F0604 | Repl 4315F 2P Norborne Phase 5 | 201807 | $ 6,697.33 | 3.52% | 96.48% | 6,461.82 | 8.5 | 0.00148333 | 81.47 | 115.02 |
| 376300-Mains - Plastic | 801652 | F0604 | Repl 5820F 2P Norborne Phase 6 | 201807 | $ 22,873.25 | 4.59% | 95.41% | 21,824.50 | 8.5 | 0.00148333 | 275.17 | 388.48 |
| 376300-Mains - Plastic | 801703 | F0604 | Repl 1440F 2P E 36th St & Sterling | 201807 | $ 342.76 | -2.18% | 100% | 342.76 | 8.5 | 0.00148333 | 4.32 | 6.10 |
| 376300-Mains - Plastic | 801709 | F0599 | Repl 1430F 4P 56th - Indiana/Kansas | 201807 | $ 601.18 | 0.00% | 100% | 601.18 | 8.5 | 0.00148333 | 7.58 | 10.70 |
| 376300-Mains - Plastic | 801710 | F0599 | Repl 1390F 4P 56th -Summit/Wornall | 201807 | $ (357.51) | 0.00% | 100% | (357.51) | 8.5 | 0.00148333 | (4.51) | (6.36) |
| 376300-Mains - Plastic | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201807 | $ (31,761.79) | 1.04% | 98.96% | (31,432.48) | 8.5 | 0.00148333 | (396.31) | (559.50) |
| 376300-Mains - Plastic | 801731 | F0599 | Repl 580F 2P Blue Pkwy & Elwyn Rd | 201807 | $ 8.40 | -0.58% | 100% | 8.40 | 8.5 | 0.00148333 | 0.11 | 0.15 |
| 376300-Mains - Plastic | 801770 | F0599 | Repl 5170F 8P Brooklyn 9th to 19th | 201807 | $ 208.26 | 0.00% | 100% | 208.26 | 8.5 | 0.00148333 | 2.63 | 3.71 |
| 376300-Mains - Plastic | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201807 | $ (3,164.08) | -0.11% | 100% | (3,164.08) | 8.5 | 0.00148333 | (39.89) | (56.32) |
| 376300-Mains - Plastic | 801815 | F0604 | Repl 2650F 2-4P Cherry & Noland Rd | 201807 | $ (1,896.18) | 2.05% | 97.95% | (1,857.39) | 8.5 | 0.00148333 | (23.42) | (33.06) |
| 376300-Mains - Plastic | 801827 | F0599 | Repl 649F 2-4P Highgrove and 10th | 201807 | $ 402.52 | -0.51% | 100% | 402.52 | 8.5 | 0.00148333 | 5.08 | 7.16 |
| 376300-Mains - Plastic | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201807 | $ 7,197.16 | -0.20% | 100% | 7,197.16 | 8.5 | 0.00148333 | 90.74 | 128.11 |
| 376300-Mains - Plastic | 801834 | F0599 | Repl 881F 4P 29th & Cleveland AOR | 201807 | $ 7,251.15 | 0.00% | 100% | 7,251.15 | 8.5 | 0.00148333 | 91.42 | 129.07 |
| 376300-Mains - Plastic | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201807 | $ 156,114.96 | 0.00% | 100% | 156,114.96 | 8.5 | 0.00148333 | 1,968.35 | 2,778.84 |
| 376300-Mains - Plastic | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201807 | $ (56.98) | 2.73% | 97.27% | (55.42) | 8.5 | 0.00148333 | (0.70) | (0.99) |
| 376300-Mains - Plastic | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201807 | $ 41,956.30 | 0.00% | 100% | 41,956.30 | 8.5 | 0.00148333 | 529.00 | 746.82 |
| 376300-Mains - Plastic | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201807 | $ 453.84 | -1.56% | 100% | 453.84 | 8.5 | 0.00148333 | 5.72 | 8.08 |
| 376300-Mains - Plastic | 801874 | F0572 | Repl 885F 4P 111 N Turk - Joplin | 201807 | $ (235.01) | 0.00% | 100% | (235.01) | 8.5 | 0.00148333 | (2.96) | (4.18) |
| 376300-Mains - Plastic | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201807 | $ 37,830.13 | -0.60% | 100% | 37,830.13 | 8.5 | 0.00148333 | 476.97 | 673.37 |
| 376300-Mains - Plastic | 801883 | F0599 | Repl 200F 4P 49th & Chelsea | 201807 | $ 11,941.66 | 0.00% | 100% | 11,941.66 | 8.5 | 0.00148333 | 150.56 | 212.56 |
| 376100-Mains - Steel | 801886 | F0604 | Repl 1030F 12S Colbern Under Creek | 201807 | $ 510.89 | 0.00% | 100% | 510.89 | 8.5 | 0.00148333 | 6.44 | 9.09 |
| 376300-Mains - Plastic | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201807 | $ 155,400.41 | 0.00% | 100% | 155,400.41 | 8.5 | 0.00148333 | 1,959.34 | 2,766.12 |
| 376300-Mains - Plastic | 802002 | F0604 | Repl 1215F 2P Maywood Ave | 201807 | $ 12,126.14 | 0.00% | 100% | 12,126.14 | 8.5 | 0.00148333 | 152.89 | 215.84 |
| 376300-Mains - Plastic | 802003 | F0604 | Repl 1510F 2-4P Walnut & Willis | 201807 | $ 90,412.55 | 10.28% | 89.72% | 81,119.57 | 8.5 | 0.00148333 | 1,022.78 | 1,443.93 |
| 376300-Mains - Plastic | 802023 | F0604 | Repl 2895 2-4P 33rd & Grand 1A | 201807 | $ 143,431.74 | 0.38% | 99.62% | 142,888.26 | 8.5 | 0.00148333 | 1,801.58 | 2,543.41 |
| 376300-Mains - Plastic | 802024 | F0604 | Repl 5F 4P 33rd & Grand Phase 1B | 201807 | $ 11,792.27 | -5.56% | 100% | 11,792.27 | 8.5 | 0.00148333 | 148.68 | 209.90 |
| 376300-Mains - Plastic | 802032 | F0599 | Repl 360F 2P 33rd & Highland | 201807 | $ 9,021.75 | 0.00% | 100% | 9,021.75 | 8.5 | 0.00148333 | 113.75 | 160.59 |
| 376300-Mains - Plastic | 800075 | F0604 | Tipton Grid Phase E - Bare steel re | 201808 | $ 28.84 | 2.20% | 97.80% | 28.21 | 7.5 | 0.00148333 | 0.31 | 0.50 |
| 376300-Mains - Plastic | 800083 | F0604 | Holden Grid Phase 2I | 201808 | $ 0.60 | 0.84% | 99.16% | 0.59 | 7.5 | 0.00148333 | 0.01 | 0.01 |
| 376300-Mains - Plastic | 800091 | F0604 | Repl w/ 2119F 2-4P Belton Ph1A | 201808 | $ (922.64) | 3.59% | 96.41% | (889.52) | 7.5 | 0.00148333 | (9.90) | (15.83) |
| 376300-Mains - Plastic | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201808 | $ (7,633.95) | -1.64% | 100% | (7,633.95) | 7.5 | 0.00148333 | (84.93) | (135.88) |
| 376300-Mains - Plastic | 800093 | F0604 | Repl 3111F 2-4-6P Belton Phase 1C | 201808 | $ 31,184.62 | 0.57% | 99.43% | 31,006.08 | 7.5 | 0.00148333 | 344.94 | 551.91 |
| 376300-Mains - Plastic | 800097 | F0604 | Repl w/ 1385F 2P Belton Ph1F | 201808 | $ (722.68) | -0.65% | 100% | (722.68) | 7.5 | 0.00148333 | (8.04) | (12.86) |
| 376300-Mains - Plastic | 800122 | F0599 | Repl w/ 4565F 2P Liberty PhE | 201808 | $ (3.65) | 0.68% | 99.32% | (3.63) | 7.5 | 0.00148333 | (0.04) | (0.06) |
| 376300-Mains - Plastic | 800123 | F0599 | Repl w 4550F 2P Liberty Phase F | 201808 | $ (3.80) | 2.72% | 97.28% | (3.70) | 7.5 | 0.00148333 | (0.04) | (0.07) |
| 376300-Mains - Plastic | 800124 | F0599 | Repl w/ 3375F 2P Liberty PhG | 201808 | $ (0.41) | -0.46% | 100% | (0.41) | 7.5 | 0.00148333 | - | (0.01) |
| 376300-Mains - Plastic | 800125 | F0599 | Repl w/ 1365F 2P Liberty PhH | 201808 | $ 2.74 | 0.11% | 99.89% | 2.74 | 7.5 | 0.00148333 | 0.03 | 0.05 |
| 376300-Mains - Plastic | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201808 | $ (111.31) | -0.55% | 100% | (111.31) | 7.5 | 0.00148333 | (1.24) | (1.98) |
| 376300-Mains - Plastic | 800128 | F0599 | Repl 1827F 2-4P Liberty Phase J | 201808 | $ 5,137.29 | -0.61% | 100% | 5,137.29 | 7.5 | 0.00148333 | 57.15 | 91.44 |
| 376300-Mains - Plastic | 800130 | F0604 | Repl w 6463F 2-4P Belton Ph 2B | 201808 | $ (0.40) | 0.05% | 99.95% | (0.40) | 7.5 | 0.00148333 | - | (0.01) |
| 376300-Mains - Plastic | 800131 | F0604 | Repl w/ 7363F 2&4P Belton Ph2C | 201808 | $ (14.48) | 1.11% | 98.89% | (14.32) | 7.5 | 0.00148333 | (0.16) | (0.25) |
| 376300-Mains - Plastic | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201808 | $ 5.67 | 1.31% | 98.69% | 5.60 | 7.5 | 0.00148333 | 0.06 | 0.10 |
| 376300-Mains - Plastic | 800133 | F0599 | Repl 5823F 2P Liberty Grid Phase K | 201808 | $ (2,014.40) | 1.49% | 98.51% | (1,984.30) | 7.5 | 0.00148333 | (22.08) | (35.32) |
| 376300-Mains - Plastic | 800136 | F0599 | FY16 Strat Grid-St. Joe's South 1B | 201808 | $ 18.64 | 0.00% | 100% | 18.64 | 7.5 | 0.00148333 | 0.21 | 0.33 |
| 376300-Mains - Plastic | 800147 | F0599 | Repl w 6372F 2-6P 71 & Gregory PhG | 201808 | $ 72,103.27 | 0.05% | 99.95% | 72,065.71 | 7.5 | 0.00148333 | 801.73 | 1,282.77 |
| 376300-Mains - Plastic | 800148 | F0599 | Repl w 3259F 2P Hwy 71&Gregory PhH | 201808 | $ 1.03 | 0.62% | 99.38% | 1.02 | 7.5 | 0.00148333 | 0.01 | 0.02 |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 800149 | F0599 | Repl w 4561F 2-6P Hwy 71&Gregory-I | 201808 | $ 61,925.74 | 1.32% | 98.68% | 61,107.11 | 7.5 | 0.00148333 | 679.82 | 1,087.70 |
| 376300-Mains - Plastic | 800150 | F0599 | Repl w 4743F 2-6P 71 & Gregory Ph J | 201808 | $ (75.48) | 2.59% | 97.41% | (73.52) | 7.5 | 0.00148333 | (0.82) | (1.31) |
| 376300-Mains - Plastic | 800151 | F0599 | Repl w 7128F 2-4P Hwy71 & Gregory K | 201808 | $ (136.59) | 0.60% | 99.40% | (135.77) | 7.5 | 0.00148333 | (1.51) | (2.42) |
| 376300-Mains - Plastic | 800155 | F0599 | N Budd Park Cl Grid Repl Phase 1D | 201808 | $ (311.87) | 2.99% | 97.01% | (302.56) | 7.5 | 0.00148333 | (3.37) | (5.39) |
| 376300-Mains - Plastic | 800158 | F0599 | N Budd Park Cl Repl Phase 1G IUI | 201808 | $ (27.16) | 1.31% | 98.69% | (26.80) | 7.5 | 0.00148333 | (0.30) | (0.48) |
| 376300-Mains - Plastic | 800159 | F0599 | N Budd Park Cl Repl Phase 1H | 201808 | $ (12.22) | -0.21% | 100% | (12.22) | 7.5 | 0.00148333 | (0.14) | (0.22) |
| 376300-Mains - Plastic | 800163 | F0572 | Webb City Phase 1D Bare Steel Repla | 201808 | $ (1.78) | 1.09% | 98.91% | (1.76) | 7.5 | 0.00148333 | (0.02) | (0.03) |
| 376100-Mains - Steel | 800224 | F0599 | Repl w 2710F 20S Hwy291MoRiver Nort | 201808 | $ 4,008.82 | 0.07% | 99.93% | 4,005.97 | 7.5 | 0.00148333 | 44.57 | 71.31 |
| 376300-Mains - Plastic | 800256 | F0604 | Repl w/ 8006F 2&P Pleasant Hill Ph3 | 201808 | $ 95.27 | -5.39% | 100% | 95.27 | 7.5 | 0.00148333 | 1.06 | 1.70 |
| 376300-Mains - Plastic | 800257 | F0604 | Repl w 9327F 2&4P Pleasant Hill Ph4 | 201808 | $ (6.03) | 4.45% | 95.55% | (5.76) | 7.5 | 0.00148333 | (0.06) | (0.10) |
| 376300-Mains - Plastic | 800258 | F0604 | Repl w/ 11818F 2P Pleasant Hill Ph5 | 201808 | $ (28.37) | 1.61% | 98.39% | (27.91) | 7.5 | 0.00148333 | (0.31) | (0.50) |
| 376300-Mains - Plastic | 800259 | F0604 | Repl w/ 8606F 2P Pleasant Hill Ph6 | 201808 | $ (1,143.57) | 2.28% | 97.72% | (1,117.47) | 7.5 | 0.00148333 | (12.43) | (19.89) |
| 376300-Mains - Plastic | 800262 | F0572 | Webb City Phase 2A Grid Bare ST Rep | 201808 | $ (7.12) | 0.67% | 99.33% | (7.07) | 7.5 | 0.00148333 | (0.08) | (0.13) |
| 376300-Mains - Plastic | 800263 | F0572 | Repl w 1375F 2P Webb City Ph2B | 201808 | $ (9.19) | 0.00% | 100% | (9.19) | 7.5 | 0.00148333 | (0.10) | (0.16) |
| 376300-Mains - Plastic | 800264 | F0572 | Repl w/ 6503F 2P Webb City Ph2C | 201808 | $ (3.65) | 0.02% | 99.98% | (3.65) | 7.5 | 0.00148333 | (0.04) | (0.06) |
| 376300-Mains - Plastic | 800265 | F0572 | Repl w/ 4646F 2-4P Webb City Ph2D | 201808 | $ (33.61) | -0.71% | 100% | (33.61) | 7.5 | 0.00148333 | (0.37) | (0.60) |
| 376300-Mains - Plastic | 800274 | F0604 | Repl w/ 7005F 2-4P Carrollton PhA | 201808 | $ (11.11) | -0.08% | 100% | (11.11) | 7.5 | 0.00148333 | (0.12) | (0.20) |
| 376300-Mains - Plastic | 800276 | F0604 | Repl w 5332f 2p Carrollton Phase C | 201808 | $ (55.19) | -0.58% | 100% | (55.19) | 7.5 | 0.00148333 | (0.61) | (0.98) |
| 376300-Mains - Plastic | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201808 | $ (50.22) | -0.94% | 100% | (50.22) | 7.5 | 0.00148333 | (0.56) | (0.89) |
| 376300-Mains - Plastic | 800278 | F0604 | Repl w 5716F 2P Carrollton Phase E | 201808 | $ (30.50) | 0.94% | 99.06% | (30.21) | 7.5 | 0.00148333 | (0.34) | (0.54) |
| 376300-Mains - Plastic | 800279 | F0604 | Repl w 9003F 2P Carollton Phase F | 201808 | $ 9.34 | 1.48% | 98.52% | 9.20 | 7.5 | 0.00148333 | 0.10 | 0.16 |
| 376300-Mains - Plastic | 800280 | F0572 | Repl w/ 2932F 2-4P Webb City Ph2E | 201808 | $ (9,264.74) | -0.48% | 100% | (9,264.74) | 7.5 | 0.00148333 | (103.07) | (164.91) |
| 376300-Mains - Plastic | 800281 | F0572 | Repl w 3357F 2-4P WebbCity Phase 2F | 201808 | $ 15,853.71 | -0.80% | 100% | 15,853.71 | 7.5 | 0.00148333 | 176.37 | 282.20 |
| 376100-Mains - Steel | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201808 | $ (1.70) | 0.80% | 99.20% | (1.69) | 7.5 | 0.00148333 | (0.02) | (0.03) |
| 376300-Mains - Plastic | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201808 | $ (320.10) | 0.80% | 99.20% | (317.54) | 7.5 | 0.00148333 | (3.53) | (5.65) |
| 376300-Mains - Plastic | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201808 | $ 567.69 | -0.04% | 100% | 567.69 | 7.5 | 0.00148333 | 6.32 | 10.10 |
| 376300-Mains - Plastic | 800284 | F0604 | Repl w 11888F 2-4P Carrolton Phs G | 201808 | $ (55.48) | -0.41% | 100% | (55.48) | 7.5 | 0.00148333 | (0.62) | (0.99) |
| 376100-Mains - Steel | 800285 | F0604 | Repl 2470F 2P Carrollton Phase H | 201808 | $ (0.72) | 0.80% | 99.20% | (0.71) | 7.5 | 0.00148333 | (0.01) | (0.01) |
| 376300-Mains - Plastic | 800285 | F0604 | Repl 2470F 2P Carrollton Phase H | 201808 | $ (12.49) | 0.80% | 99.20% | (12.39) | 7.5 | 0.00148333 | (0.14) | (0.22) |
| 376300-Mains - Plastic | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201808 | $ (43.89) | 0.14% | 99.86% | (43.83) | 7.5 | 0.00148333 | (0.49) | (0.78) |
| 376100-Mains - Steel | 800287 | F0572 | Repl w 1183F 2-4-6P Webb City Ph 2I | 201808 | $ 175.93 | 0.61% | 99.39% | 174.85 | 7.5 | 0.00148333 | 1.95 | 3.11 |
| 376300-Mains - Plastic | 800287 | F0572 | Repl w 1183F 2-4-6P Webb City Ph 2I | 201808 | $ 114,767.46 | 0.61% | 99.39% | 114,063.16 | 7.5 | 0.00148333 | 1,268.95 | 2,030.32 |
| 376300-Mains - Plastic | 800290 | F0604 | Repl 4735F 1-2-4P Rt 24 & Sterling | 201808 | $ 49,209.10 | 3.01% | 96.99% | 47,727.23 | 7.5 | 0.00148333 | 530.96 | 849.54 |
| 376300-Mains - Plastic | 800301 | F0572 | Repl w/ 10454F 2-4P Republic Ph1 | 201808 | $ 16,706.60 | 1.50% | 98.50% | 16,455.38 | 7.5 | 0.00148333 | 183.07 | 292.91 |
| 376300-Mains - Plastic | 800338 | F0599 | Repl w 4888F 2-8P St Joe Grid Ph 2C | 201808 | $ (335.55) | -0.41% | 100% | (335.55) | 7.5 | 0.00148333 | (3.73) | (5.97) |
| 376300-Mains - Plastic | 800340 | F0599 | Repl w/ 6468F 2P St. Joe's Ph2D | 201808 | $ (668.02) | -0.21% | 100% | (668.02) | 7.5 | 0.00148333 | (7.43) | (11.89) |
| 376300-Mains - Plastic | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201808 | $ (13,471.38) | -0.46% | 100% | (13,471.38) | 7.5 | 0.00148333 | (149.87) | (239.79) |
| 376300-Mains - Plastic | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201808 | $ (13,207.99) | 1.32% | 98.68% | (13,034.09) | 7.5 | 0.00148333 | (145.00) | (232.01) |
| 376300-Mains - Plastic | 800405 | F0572 | Repl w/ 790F 3-8P 16th & Roosevelt | 201808 | $ (801.70) | 0.00% | 100% | (801.70) | 7.5 | 0.00148333 | (8.92) | (14.27) |
| 376300-Mains - Plastic | 800414 | F0604 | Repl w/ 7387 2-4P Pleasant Hill Ph7 | 201808 | $ (1,296.79) | 6.66% | 93.34% | (1,210.37) | 7.5 | 0.00148333 | (13.47) | (21.54) |
| 376100-Mains - Steel | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201808 | $ (18.53) | -0.18% | 100% | (18.53) | 7.5 | 0.00148333 | (0.21) | (0.33) |
| 376300-Mains - Plastic | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201808 | $ (96.79) | -0.18% | 100% | (96.79) | 7.5 | 0.00148333 | (1.08) | (1.72) |
| 376300-Mains - Plastic | 800435 | F0604 | Repl w 12550F 2-4P TC Lea & Kriger | 201808 | $ 274.05 | 2.46% | 97.54% | 267.30 | 7.5 | 0.00148333 | 2.97 | 4.76 |
| 376300-Mains - Plastic | 800440 | F0599 | KC-39th & State Line Cast Iron PhC | 201808 | $ 0.66 | 0.38% | 99.62% | 0.66 | 7.5 | 0.00148333 | 0.01 | 0.01 |
| 376300-Mains - Plastic | 800444 | F0604 | Repl w/ 3600F 2-4P Liberty Ph1 | 201808 | $ (7.22) | 0.00% | 100% | (7.22) | 7.5 | 0.00148333 | (0.08) | (0.13) |
| 376300-Mains - Plastic | 800449 | F0604 | Repl w 930F 2P Kiger N of Rt 24 | 201808 | $ (1,438.23) | 0.00% | 100% | (1,438.23) | 7.5 | 0.00148333 | (16.00) | (25.60) |
| 376300-Mains - Plastic | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201808 | $ 935,932.46 | 2.99% | 97.01% | 907,964.65 | 7.5 | 0.00148333 | 10,101.08 | 16,161.73 |
| 376100-Mains - Steel | 800463 | F0599 | Repl w 2144F 2-4-6-8P 13 & Virginia | 201808 | $ 13,375.57 | 0.00% | 100% | 13,375.57 | 7.5 | 0.00148333 | 148.80 | 238.08 |
| 376300-Mains - Plastic | 800463 | F0599 | Repl w 2144F 2-4-6-8P 13 & Virginia | 201808 | $ (7,000.85) | 0.00% | 100% | (7,000.85) | 7.5 | 0.00148333 | (77.88) | (124.61) |
| 376300-Mains - Plastic | 800480 | F0604 | Repl 9430F 2-4P Pleasant Hill Ph 8 | 201808 | $ (3,325.41) | 0.37% | 99.63% | (3,313.08) | 7.5 | 0.00148333 | (36.86) | (58.97) |
| 376300-Mains - Plastic | 800489 | F0604 | Repl w 4716F 6P East Downtown Ph1 | 201808 | $ 401.23 | 6.29% | 93.71% | 375.98 | 7.5 | 0.00148333 | 4.18 | 6.69 |
| 376300-Mains - Plastic | 800491 | F0604 | Repl w 3182F 2-4P Harris S of Shely | 201808 | $ (1.39) | -0.17% | 100% | (1.39) | 7.5 | 0.00148333 | (0.02) | (0.02) |
| 376300-Mains - Plastic | 800496 | F0599 | Repl w/ 7350F 2-4P 63rd & 55th St | 201808 | $ (1,023.03) | 0.67% | 99.33% | (1,016.20) | 7.5 | 0.00148333 | (11.31) | (18.09) |
| 376300-Mains - Plastic | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201808 | $ (2,032.82) | 0.00% | 100% | (2,032.82) | 7.5 | 0.00148333 | (22.62) | (36.18) |
| 376300-Mains - Plastic | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201808 | $ (8,537.05) | -0.28% | 100% | (8,537.05) | 7.5 | 0.00148333 | (94.97) | (151.96) |
| 376300-Mains - Plastic | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201808 | $ (76,643.47) | -0.11% | 100% | (76,643.47) | 7.5 | 0.00148333 | (852.66) | (1,364.25) |
| 376300-Mains - Plastic | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201808 | $ (20,459.03) | -0.36% | 100% | (20,459.03) | 7.5 | 0.00148333 | (227.61) | (364.17) |
| 376300-Mains - Plastic | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201808 | $ (14,246.97) | 0.27% | 99.73% | (14,209.13) | 7.5 | 0.00148333 | (158.08) | (252.92) |
| 376300-Mains - Plastic | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201808 | $ 88,052.30 | -0.69% | 100% | 88,052.30 | 7.5 | 0.00148333 | 979.58 | 1,567.33 |
| 376300-Mains - Plastic | 800542 | F0604 | Repl w 14507F 2-6-12P Blue Ridge | 201808 | $ (27.19) | 2.15% | 97.85% | (26.61) | 7.5 | 0.00148333 | (0.30) | (0.47) |
| 376300-Mains - Plastic | 800578 | F0572 | Repl w/ 2920F 2-4P Neosho C-0002 | 201808 | $ (68.50) | 2.61% | 97.39% | (66.71) | 7.5 | 0.00148333 | (0.74) | (1.19) |
| 376100-Mains - Steel | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201808 | $ 1.77 | 0.21% | 99.79% | 1.77 | 7.5 | 0.00148333 | 0.02 | 0.03 |
| 376300-Mains - Plastic | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201808 | $ 26.62 | 0.21% | 99.79% | 26.56 | 7.5 | 0.00148333 | 0.30 | 0.47 |
| 376300-Mains - Plastic | 800597 | F0604 | Repl w 8860F 2-4P Alma Phase 1 | 201808 | $ 5.56 | 5.36% | 94.64% | 5.26 | 7.5 | 0.00148333 | 0.06 | 0.09 |
| 376300-Mains - Plastic | 800599 | F0604 | Repl w 9540F 2-4P Blackburn Phase 2 | 201808 | $ (6.69) | 2.47% | 97.53% | (6.52) | 7.5 | 0.00148333 | (0.07) | (0.12) |
| 376300-Mains - Plastic | 800600 | F0604 | Repl w 7055F 2-4P Blackburn Phase 1 | 201808 | $ (7.13) | 0.94% | 99.06% | (7.06) | 7.5 | 0.00148333 | (0.08) | (0.13) |
| 376300-Mains - Plastic | 800601 | F0572 | Repl w/ 2845F 2P Marionville PhA | 201808 | $ 0.33 | -0.14% | 100% | 0.33 | 7.5 | 0.00148333 | - | 0.01 |
| 376300-Mains - Plastic | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201808 | $ (6,151.46) | -6.15% | 100% | (6,151.46) | 7.5 | 0.00148333 | (68.43) | (109.50) |
| 376300-Mains - Plastic | 800616 | F0604 | Repl w/ 5800F 2-4P Liberty Ph2 | 201808 | $ (7.95) | -2.49% | 100% | (7.95) | 7.5 | 0.00148333 | (0.09) | (0.14) |
| 376300-Mains - Plastic | 800626 | F0599 | Repl 8693F 2-4-6P 57th & Bales IUI | 201808 | $ (76.56) | -0.01% | 100% | (76.56) | 7.5 | 0.00148333 | (0.85) | (1.36) |
| 376300-Mains - Plastic | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201808 | $ 420,326.30 | 0.76% | 99.24% | 417,111.12 | 7.5 | 0.00148333 | 4,640.35 | 7,424.56 |
| 376300-Mains - Plastic | 800654 | F0572 | Repl w 5185F 2-6P Neosho C-001 1B | 201808 | $ (55.38) | -0.30% | 100% | (55.38) | 7.5 | 0.00148333 | (0.62) | (0.99) |
| 376300-Mains - Plastic | 800658 | F0599 | Repl 1820F 2P Liberty Grid Phase L | 201808 | $ (563.74) | 6.00% | 94.00% | (529.94) | 7.5 | 0.00148333 | (5.90) | (9.43) |
| 376300-Mains - Plastic | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201808 | $ 27,069.74 | 0.15% | 99.85% | 27,028.61 | 7.5 | 0.00148333 | 300.69 | 481.11 |
| 376300-Mains - Plastic | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201808 | $ 531,907.76 | 0.04% | 99.96% | 531,717.12 | 7.5 | 0.00148333 | 5,915.34 | 9,464.54 |
| 376300-Mains - Plastic | 800671 | F0572 | Repl 5730F 2-4P Neosho Phase 1 K | 201808 | $ (62,760.76) | 0.51% | 99.49% | (62,438.20) | 7.5 | 0.00148333 | (694.62) | (1,111.40) |
| 376300-Mains - Plastic | 800672 | F0572 | Repl 5280F 2P Neosho Phase 1 L | 201808 | $ 1.27 | -0.34% | 100% | 1.27 | 7.5 | 0.00148333 | 0.01 | 0.02 |
| 376300-Mains - Plastic | 800686 | F0599 | Repl w 50F 4P - 805 Bales CtAOR | 201808 | $ (11,210.40) | 0.00% | 100% | (11,210.40) | 7.5 | 0.00148333 | (124.72) | (199.54) |
| 376300-Mains - Plastic | 800690 | F0599 | Repl 5151F 2-4-6 Hwy71&Gregory Ph L | 201808 | $ (38.04) | -0.53% | 100% | (38.04) | 7.5 | 0.00148333 | (0.42) | (0.68) |
| 376300-Mains - Plastic | 800702 | F0599 | Rel w 4442F 2-4-6-8P Wornall@85th | 201808 | $ (740.44) | na | 100.00% | (740.44) | 7.5 | 0.00148333 | (8.24) | (13.18) |
| 376100-Mains - Steel | 800720 | F0599 | Repl w 4138F 2-4P Hwy 71 Gregory-M | 201808 | $ (7,167.77) | -0.10% | 100% | (7,167.77) | 7.5 | 0.00148333 | (79.74) | (127.59) |
| 376300-Mains - Plastic | 800720 | F0599 | Repl w 4138F 2-4P Hwy 71 Gregory-M | 201808 | $ 15,982.00 | -0.10% | 100% | 15,982.00 | 7.5 | 0.00148333 | 177.80 | 284.48 |
| 376300-Mains - Plastic | 800721 | F0599 | Repl 5540F 2-4P Hwy71 /Gregory Ph N | 201808 | $ 39,380.77 | -0.12% | 100% | 39,380.77 | 7.5 | 0.00148333 | 438.11 | 700.98 |
| 376300-Mains - Plastic | 800722 | F0599 | Repl 3015F 2-4P Hwy71 /Gregory Ph O | 201808 | $ 3.01 | -0.18% | 100% | 3.01 | 7.5 | 0.00148333 | 0.03 | 0.05 |
| 376300-Mains - Plastic | 800727 | F0604 | Repl w 2380F 2-4P 31st & Mason St | 201808 | $ (3.21) | 0.15% | 99.85% | (3.21) | 7.5 | 0.00148333 | (0.04) | (0.06) |
| 376300-Mains - Plastic | 800758 | F0604 | Repl w 1011F 2-6P Concordia Phase A | 201808 | $ (71.74) | 1.85% | 98.15% | (70.41) | 7.5 | 0.00148333 | (0.78) | (1.25) |
| 376300-Mains - Plastic | 800759 | F0604 | Repl 7111F 2-4P Concordia Phase B | 201808 | $ (269.21) | 0.94% | 99.06% | (266.69) | 7.5 | 0.00148333 | (2.97) | (4.75) |
| 376300-Mains - Plastic | 800760 | F0604 | Repl 11566F 2-4P Concordia Phase C | 201808 | $ (337.21) | 2.01% | 97.99% | (330.44) | 7.5 | 0.00148333 | (3.68) | (5.88) |
| 376300-Mains - Plastic | 800761 | F0604 | Repl 9898F 2-4P Concordia Phase D | 201808 | $ 20,199.33 | 6.20% | 93.80% | 18,946.39 | 7.5 | 0.00148333 | 210.78 | 337.24 |
| 376300-Mains - Plastic | 800762 | F0604 | Repl 7093F 2-4P Concordia Phase E | 201808 | $ (596.27) | -0.23% | 100% | (596.27) | 7.5 | 0.00148333 | (6.63) | (10.61) |
| 376100-Mains - Steel | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201808 | $ (1,379.99) | 1.01% | 98.99% | (1,366.11) | 7.5 | 0.00148333 | (15.20) | (24.32) |
| 376300-Mains - Plastic | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201808 | $ (62,568.48) | 1.01% | 98.99% | (61,939.11) | 7.5 | 0.00148333 | (689.07) | (1,102.51) |
| 376300-Mains - Plastic | 800794 | F0599 | Inst 5455F 12P Header Dunn Park&71 | 201808 | $ (231.66) | 0.00% | 100% | (231.66) | 7.5 | 0.00148333 | (2.58) | (4.12) |
| 376300-Mains - Plastic | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201808 | $ (1,131.64) | 5.41% | 94.59% | (1,070.45) | 7.5 | 0.00148333 | (11.91) | (19.05) |
| 376300-Mains - Plastic | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201808 | $ 24,376.13 | 0.00% | 100% | 24,376.13 | 7.5 | 0.00148333 | 271.18 | 433.89 |
| 376300-Mains - Plastic | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201808 | $ (1,125.63) | 1.47% | 98.53% | (1,109.11) | 7.5 | 0.00148333 | (12.34) | (19.74) |
| 376300-Mains - Plastic | 800798 | F0599 | Repl 7525F 2-4P Dunn Park Phase 1H | 201808 | $ (1,395.60) | 0.53% | 99.47% | (1,388.24) | 7.5 | 0.00148333 | (15.44) | (24.71) |
| 376300-Mains - Plastic | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201808 | $ 4,730.50 | 0.63% | 99.37% | 4,700.66 | 7.5 | 0.00148333 | 52.29 | 83.67 |
| 376300-Mains - Plastic | 800800 | F0599 | Repl w 10745F 2-4P Dunn Park Hwy 71 | 201808 | $ (357.77) | 0.57% | 99.43% | (355.73) | 7.5 | 0.00148333 | (3.96) | (6.33) |
| 376300-Mains - Plastic | 800801 | F0599 | Repl 6360F 2-4P Dunn Prk W of 71 1E | 201808 | $ (480.74) | -0.59% | 100% | (480.74) | 7.5 | 0.00148333 | (5.35) | (8.56) |
| 376300-Mains - Plastic | 800802 | F0599 | Inst 3425F 12P E Meyers Ph1F Header | 201808 | $ (2,746.96) | 0.00% | 100% | (2,746.96) | 7.5 | 0.00148333 | (30.56) | (48.90) |
| 376300-Mains - Plastic | 800827 | F0604 | Repl w 2565F 2P Lee St & Main | 201808 | $ (6.82) | -0.57% | 100% | (6.82) | 7.5 | 0.00148333 | (0.08) | (0.12) |
| 376300-Mains - Plastic | 800853 | F0572 | Repl 285F 2P Byers Joplin | 201808 | $ 6,312.67 | 0.00% | 100% | 6,312.67 | 7.5 | 0.00148333 | 70.23 | 112.37 |
| 376300-Mains - Plastic | 800855 | F0604 | Repl 8660F 2-4P Carrolton Grid Ph L | 201808 | $ (2.79) | 0.00% | 100% | (2.79) | 7.5 | 0.00148333 | (0.03) | (0.05) |
| 376300-Mains - Plastic | 800856 | F0604 | Repl 3494F 2P Carrollton Grid Ph K | 201808 | $ (7.27) | -0.69% | 100% | (7.27) | 7.5 | 0.00148333 | (0.08) | (0.13) |
| 376300-Mains - Plastic | 800864 | F0604 | Repl w 3915F 2-4-6P 49th St RT 350 | 201808 | $ 11,717.64 | -0.43% | 100% | 11,717.64 | 7.5 | 0.00148333 | 130.36 | 208.57 |
| 376300-Mains - Plastic | 800867 | F0599 | Repl w 3574F 2-4P Marlborough Ph 4 | 201808 | $ 428.52 | -5.35% | 100% | 428.52 | 7.5 | 0.00148333 | 4.77 | 7.63 |
| 376300-Mains - Plastic | 800899 | F0599 | Repl w 175F 2P 2722 Raytown RdAOR | 201808 | $ (1.34) | 0.00% | 100% | (1.34) | 7.5 | 0.00148333 | (0.01) | (0.02) |
| 376300-Mains - Plastic | 800912 | F0572 | Repl w 1645F 2-4P 135 E & Moffet | 201808 | $ (2.01) | -0.04% | 100% | (2.01) | 7.5 | 0.00148333 | (0.02) | (0.04) |
| 376300-Mains - Plastic | 800921 | F0599 | Repl 1448F 2-4P Benton & 55th | 201808 | $ 1,181.86 | 1.80% | 98.20% | 1,160.64 | 7.5 | 0.00148333 | 12.91 | 20.66 |
| 376300-Mains - Plastic | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201808 | $ (1,663.39) | -2.52% | 100% | (1,663.39) | 7.5 | 0.00148333 | (18.51) | (29.61) |
| 376300-Mains - Plastic | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201808 | $ (323.98) | na | 100.00% | (323.98) | 7.5 | 0.00148333 | (3.60) | (5.77) |
| 376300-Mains - Plastic | 800971 | F0599 | Repl 2143F 2P Wornall & 85th | 201808 | $ (9,799.34) | 3.03% | 96.97% | (9,502.56) | 7.5 | 0.00148333 | (105.72) | (169.15) |
| 376300-Mains - Plastic | 800977 | F0604 | Repl 8085F 2P Liberty & Stone | 201808 | $ (9.44) | 3.43% | 96.57% | (9.12) | 7.5 | 0.00148333 | (0.10) | (0.16) |
| 376100-Mains - Steel | 801040 | F0599 | Inst 6782F 12P Budd Park Header Ph1 | 201808 | $ (258.50) | 0.00% | 100% | (258.50) | 7.5 | 0.00148333 | (2.88) | (4.60) |
| 376300-Mains - Plastic | 801040 | F0599 | Inst 6782F 12P Budd Park Header Ph1 | 201808 | $ (1,940.12) | 0.00% | 100% | (1,940.12) | 7.5 | 0.00148333 | (21.58) | (34.53) |
| 376300-Mains - Plastic | 801041 | F0599 | Inst 9410F 8-12 Budd Park HeaderPh2 | 201808 | $ (2,537.19) | 0.00% | 100% | (2,537.19) | 7.5 | 0.00148333 | (28.23) | (45.16) |
| 376300-Mains - Plastic | 801042 | F0599 | Inst 8105F 6-8 Bud Park Header Ph3 | 201808 | $ (51.32) | -0.04% | 100% | (51.32) | 7.5 | 0.00148333 | (0.57) | (0.91) |
| 376300-Mains - Plastic | 801057 | F0572 | Repl w 8235F 2-6P Neosho C-001 | 201808 | $ (2.20) | 2.48% | 97.52% | (2.15) | 7.5 | 0.00148333 | (0.02) | (0.04) |
| 376300-Mains - Plastic | 801062 | F0599 | Repl 40F 6P AOR 3046 Holmes | 201808 | $ 3.08 | 0.00% | 100% | 3.08 | 7.5 | 0.00148333 | 0.03 | 0.05 |
| 376300-Mains - Plastic | 801063 | F0599 | Repl 430F 4P 27th & McGee | 201808 | $ (583.62) | 2.28% | 97.72% | (570.32) | 7.5 | 0.00148333 | (6.34) | (10.15) |
| 376300-Mains - Plastic | 801089 | F0599 | Repl 5415F 2-4-6P Big Blue BF Ph 1A | 201808 | $ (5,429.32) | 0.00% | 100% | (5,429.32) | 7.5 | 0.00148333 | (60.40) | (96.64) |
| 376100-Mains - Steel | 801096 | F0572 | Repl 10540F 6P Sarcoxie Phase 2 | 201808 | $ (173.40) | 0.00% | 100% | (173.40) | 7.5 | 0.00148333 | (1.93) | (3.09) |
| 376300-Mains - Plastic | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201808 | $ 3,441.94 | -0.83% | 100% | 3,441.94 | 7.5 | 0.00148333 | 38.29 | 61.27 |
| 376300-Mains - Plastic | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201808 | $ (2,108.79) | -0.55% | 100% | (2,108.79) | 7.5 | 0.00148333 | (23.46) | (37.54) |
| 376300-Mains - Plastic | 801119 | F0572 | Repl 2794F 2P 34th and Pearl | 201808 | $ (2,046.33) | -3.44% | 100% | (2,046.33) | 7.5 | 0.00148333 | (22.77) | (36.42) |
| 376300-Mains - Plastic | 801125 | F0572 | Repl 3065F 2-4P 16th & Bird | 201808 | $ (150.39) | 1.17% | 98.83% | (148.63) | 7.5 | 0.00148333 | (1.65) | (2.65) |
| 376100-Mains - Steel | 801142 | F0572 | Repl 4205F 6S Sarcoxie Phase 3 | 201808 | $ (231.38) | 0.00% | 100.00% | (231.38) | 7.5 | 0.00148333 | (2.57) | (4.12) |
| 376100-Mains - Steel | 801148 | F0572 | Repl 5305F 6S Sarcoxie Ph 1 | 201808 | $ 15.32 | 0.00% | 100% | 15.32 | 7.5 | 0.00148333 | 0.17 | 0.27 |
| 376300-Mains - Plastic | 801149 | F0572 | Repl 4180F 2-4P 24th & Meadow | 201808 | $ 1.84 | -0.98% | 100% | 1.84 | 7.5 | 0.00148333 | 0.02 | 0.03 |
| 376300-Mains - Plastic | 801156 | F0599 | Repl 572F 4P 29th and Bales | 201808 | $ (10.19) | 0.40% | 99.60% | (10.15) | 7.5 | 0.00148333 | (0.11) | (0.18) |
| 376300-Mains - Plastic | 801167 | F0604 | Repl 925F 6P Jefferson St | 201808 | $ (28.44) | -0.22% | 100% | (28.44) | 7.5 | 0.00148333 | (0.32) | (0.51) |
| 376300-Mains - Plastic | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201808 | $ (1,744.99) | -0.23% | 100% | (1,744.99) | 7.5 | 0.00148333 | (19.41) | (31.06) |
| 376100-Mains - Steel | 801193 | F0572 | Repl 6790F 2-4P Carthage Area Ph 1A | 201808 | $ (8.14) | 0.78% | 99.22% | (8.08) | 7.5 | 0.00148333 | (0.09) | (0.14) |
| 376300-Mains - Plastic | 801193 | F0572 | Repl 6790F 2-4P Carthage Area Ph 1A | 201808 | $ (198.68) | 0.78% | 99.22% | (197.12) | 7.5 | 0.00148333 | (2.19) | (3.51) |
| 376300-Mains - Plastic | 801206 | F0604 | Repl 6020F 2-4-6P Windsor Phase 1 | 201808 | $ 6,791.55 | 0.00% | 100% | 6,791.55 | 7.5 | 0.00148333 | 75.56 | 120.89 |
| 376300-Mains - Plastic | 801219 | F0604 | Repl 5080F 2-4P 39th & S Main St | 201808 | $ (717.93) | -0.11% | 100% | (717.93) | 7.5 | 0.00148333 | (7.99) | (12.78) |
| 376300-Mains - Plastic | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201808 | $ 29,427.51 | 9.12% | 90.88% | 26,743.31 | 7.5 | 0.00148333 | 297.52 | 476.03 |
| 376300-Mains - Plastic | 801223 | F0604 | Repl 1420F 2P W&E Cleveland@Holden | 201808 | $ (3.94) | 0.00% | 100% | (3.94) | 7.5 | 0.00148333 | (0.04) | (0.07) |
| 376300-Mains - Plastic | 801238 | F0599 | Repl 1368F 4-6P Kansas & 22nd | 201808 | $ 5.24 | 0.48% | 99.52% | 5.22 | 7.5 | 0.00148333 | 0.06 | 0.09 |
| 376300-Mains - Plastic | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201808 | $ 10,296.98 | 4.31% | 95.69% | 9,853.24 | 7.5 | 0.00148333 | 109.62 | 175.39 |
| 376300-Mains - Plastic | 801241 | F0599 | Repl 30F 6P 50th & Agnes AOR | 201808 | $ (0.57) | 0.00% | 100% | (0.57) | 7.5 | 0.00148333 | (0.01) | (0.01) |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 801242 | F0599 | Repl 30F 6P 37th & Pennsylvania AOR | 201808 | $ (31.82) | 0.00% | 100% | (31.82) | 7.5 | 0.00148333 | (0.35) | (0.57) |
| 376300-Mains - Plastic | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201808 | $ 30,026.93 | -0.69% | 100% | 30,026.93 | 7.5 | 0.00148333 | 334.05 | 534.48 |
| 376300-Mains - Plastic | 801250 | F0572 | Repl 4805F 2-4P Carthage Area Ph 2A | 201808 | $ (2,082.69) | -0.69% | 100% | (2,082.69) | 7.5 | 0.00148333 | (23.17) | (37.07) |
| 376300-Mains - Plastic | 801253 | F0572 | Repl 727F 2P 313 S Oak St | 201808 | $ 2.68 | -0.80% | 100% | 2.68 | 7.5 | 0.00148333 | 0.03 | 0.05 |
| 376300-Mains - Plastic | 801269 | F0599 | Repl 300F 4P Independence/Chestnut | 201808 | $ (15,126.10) | 0.00% | 100% | (15,126.10) | 7.5 | 0.00148333 | (168.28) | (269.24) |
| 376300-Mains - Plastic | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201808 | $ (2,759.78) | 2.36% | 97.64% | (2,694.73) | 7.5 | 0.00148333 | (29.98) | (47.97) |
| 376300-Mains - Plastic | 801295 | F0604 | Repl 380F 2P Willis & Hayward | 201808 | $ (898.84) | -1.55% | 100% | (898.84) | 7.5 | 0.00148333 | (10.00) | (16.00) |
| 376300-Mains - Plastic | 801297 | F0599 | Repl 380F 2P Cherry and Gillham Rd | 201808 | $ 32,643.59 | 0.00% | 100% | 32,643.59 | 7.5 | 0.00148333 | 363.16 | 581.05 |
| 376300-Mains - Plastic | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201808 | $ (19,207.94) | 2.18% | 97.82% | (18,788.85) | 7.5 | 0.00148333 | (209.03) | (334.44) |
| 376300-Mains - Plastic | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201808 | $ (26,111.44) | -1.57% | 100% | (26,111.44) | 7.5 | 0.00148333 | (290.49) | (464.78) |
| 376300-Mains - Plastic | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201808 | $ 89,539.43 | 0.14% | 99.86% | 89,416.21 | 7.5 | 0.00148333 | 994.75 | 1,591.60 |
| 376300-Mains - Plastic | 801315 | F0604 | Repl 1182F 2P Franklin and Jewell | 201808 | $ (2.12) | 0.08% | 99.92% | (2.12) | 7.5 | 0.00148333 | (0.02) | (0.04) |
| 376300-Mains - Plastic | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201808 | $ 6,137.14 | 0.17% | 99.83% | 6,126.68 | 7.5 | 0.00148333 | 68.16 | 109.05 |
| 376300-Mains - Plastic | 801356 | F0604 | Repl 5950 2-4P Emma Grid Miller 1A | 201808 | $ (10.11) | 0.65% | 99.35% | (10.04) | 7.5 | 0.00148333 | (0.11) | (0.18) |
| 376100-Mains - Steel | 801360 | F0599 | Aband 891F 6S 1803 NE 60th Terr | 201808 | $ (5,448.22) | 6.24% | 93.76% | (5,108.42) | 7.5 | 0.00148333 | (56.83) | (90.93) |
| 376300-Mains - Plastic | 801365 | F0604 | Repl 3365F 2-4P Emma 1B - Miller | 201808 | $ (3.95) | -0.29% | 100.00% | (3.95) | 7.5 | 0.00148333 | (0.04) | (0.07) |
| 376300-Mains - Plastic | 801376 | F0604 | Repl 6760F 2-4P Waverly MO Phase 1 | 201808 | $ (551.50) | 0.60% | 99.40% | (548.19) | 7.5 | 0.00148333 | (6.10) | (9.76) |
| 376300-Mains - Plastic | 801377 | F0604 | Repl 9880F 2-4P Waverly MO Phase 2 | 201808 | $ (1,803.04) | 1.21% | 98.79% | (1,781.30) | 7.5 | 0.00148333 | (19.82) | (31.71) |
| 376300-Mains - Plastic | 801378 | F0604 | Repl 8810F 2-4P Waverly MO Phase 3 | 201808 | $ (1,829.62) | -0.51% | 100% | (1,829.62) | 7.5 | 0.00148333 | (20.35) | (32.57) |
| 376300-Mains - Plastic | 801428 | F0604 | Repl 1530F 2-4P S Pearl & E Angus | 201808 | $ (20,350.65) | -1.59% | 100% | (20,350.65) | 7.5 | 0.00148333 | (226.40) | (362.24) |
| 376100-Mains - Steel | 801439 | F0599 | Repl 15F 24S 55th & Indiana - Valve | 201808 | $ (599.11) | 0.00% | 100% | (599.11) | 7.5 | 0.00148333 | (6.67) | (10.66) |
| 376300-Mains - Plastic | 801450 | F0604 | Repl 1120F 2P Market-Waters to 2nd | 201808 | $ (2.72) | -1.16% | 100% | (2.72) | 7.5 | 0.00148333 | (0.03) | (0.05) |
| 376300-Mains - Plastic | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201808 | $ 5,067.02 | -0.45% | 100% | 5,067.02 | 7.5 | 0.00148333 | 56.37 | 90.19 |
| 376300-Mains - Plastic | 801475 | F0604 | Repl 8630F 2-4P Waverly MO Phase 4 | 201808 | $ (2,178.50) | -0.71% | 100% | (2,178.50) | 7.5 | 0.00148333 | (24.24) | (38.78) |
| 376300-Mains - Plastic | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201808 | $ 22,382.69 | -1.78% | 100% | 22,382.69 | 7.5 | 0.00148333 | 249.01 | 398.41 |
| 376300-Mains - Plastic | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201808 | $ (20,005.30) | 0.10% | 99.90% | (19,984.59) | 7.5 | 0.00148333 | (222.33) | (355.72) |
| 376300-Mains - Plastic | 801528 | F0572 | Repl 2180F 2-4P Empire 5th to 8th | 201808 | $ 11,727.13 | -2.13% | 100% | 11,727.13 | 7.5 | 0.00148333 | 130.46 | 208.74 |
| 376100-Mains - Steel | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201808 | $ 5.28 | -5.15% | 100% | 5.28 | 7.5 | 0.00148333 | 0.06 | 0.09 |
| 376300-Mains - Plastic | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201808 | $ 29,554.13 | -5.15% | 100% | 29,554.13 | 7.5 | 0.00148333 | 328.79 | 526.06 |
| 376300-Mains - Plastic | 801602 | F0599 | Repl 30F 8P Topping & Smart AOR | 201808 | $ (146.84) | 0.00% | 100% | (146.84) | 7.5 | 0.00148333 | (1.63) | (2.61) |
| 376300-Mains - Plastic | 801625 | F0599 | Repl 663F 2P 59th & Cypress Place | 201808 | $ (213.91) | 5.34% | 94.66% | (202.49) | 7.5 | 0.00148333 | (2.25) | (3.60) |
| 376300-Mains - Plastic | 801626 | F0599 | Repl 1592F 2P 40th & Kensington | 201808 | $ (733.68) | 0.77% | 99.23% | (728.00) | 7.5 | 0.00148333 | (8.10) | (12.96) |
| 376300-Mains - Plastic | 801627 | F0572 | Repl 1295F 2-3-4P Leaks - Fairview | 201808 | $ (1,059.78) | -0.08% | 100% | (1,059.78) | 7.5 | 0.00148333 | (11.79) | (18.86) |
| 376300-Mains - Plastic | 801628 | F0599 | Repl 400F 4P 6th & Cleveland AOR | 201808 | $ (18.17) | 0.00% | 100% | (18.17) | 7.5 | 0.00148333 | (0.20) | (0.32) |
| 376100-Mains - Steel | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201808 | $ (5.91) | 2.30% | 97.70% | (5.77) | 7.5 | 0.00148333 | (0.06) | (0.10) |
| 376300-Mains - Plastic | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201808 | $ (1,053.63) | 2.30% | 97.70% | (1,029.41) | 7.5 | 0.00148333 | (11.45) | (18.32) |
| 376300-Mains - Plastic | 801648 | F0604 | Repl 7145F 2-4P Norborne Ph2 Miller | 201808 | $ (1,392.63) | 0.23% | 99.77% | (1,389.47) | 7.5 | 0.00148333 | (15.46) | (24.73) |
| 376300-Mains - Plastic | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201808 | $ (1,686.44) | 3.50% | 96.50% | (1,627.34) | 7.5 | 0.00148333 | (18.10) | (28.97) |
| 376300-Mains - Plastic | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201808 | $ (719.40) | 0.00% | 100% | (719.40) | 7.5 | 0.00148333 | (8.00) | (12.81) |
| 376300-Mains - Plastic | 801651 | F0604 | Repl 4315F 2P Norborne Phase 5 | 201808 | $ (759.25) | 3.52% | 96.48% | (732.55) | 7.5 | 0.00148333 | (8.15) | (13.04) |
| 376300-Mains - Plastic | 801652 | F0604 | Repl 5820F 2P Norborne Phase 6 | 201808 | $ 16,433.01 | 4.59% | 95.41% | 15,679.55 | 7.5 | 0.00148333 | 174.43 | 279.10 |
| 376300-Mains - Plastic | 801673 | F0599 | Repl 530F 2P William Jewell College | 201808 | $ 49,051.48 | 0.00% | 100% | 49,051.48 | 7.5 | 0.00148333 | 545.70 | 873.11 |
| 376300-Mains - Plastic | 801703 | F0604 | Repl 1440F 2P E 36th St & Sterling | 201808 | $ (2,747.82) | -2.18% | 100% | (2,747.82) | 7.5 | 0.00148333 | (30.57) | (48.91) |
| 376300-Mains - Plastic | 801708 | F0599 | Repl 3920F 2P 84th Belleview/Summit | 201808 | $ 176,409.68 | 0.00% | 100% | 176,409.68 | 7.5 | 0.00148333 | 1,962.55 | 3,140.09 |
| 376300-Mains - Plastic | 801709 | F0599 | Repl 1430F 4P 56th - Indiana/Kansas | 201808 | $ (648.31) | 0.00% | 100% | (648.31) | 7.5 | 0.00148333 | (7.21) | (11.54) |
| 376300-Mains - Plastic | 801710 | F0599 | Repl 1390F 4P 56th -Summit/Wornall | 201808 | $ 7,002.25 | 0.00% | 100% | 7,002.25 | 7.5 | 0.00148333 | 77.90 | 124.64 |
| 376300-Mains - Plastic | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201808 | $ (944.30) | 1.04% | 98.96% | (934.51) | 7.5 | 0.00148333 | (10.40) | (16.63) |
| 376300-Mains - Plastic | 801731 | F0599 | Repl 580F 2P Blue Pkwy & Elwyn Rd | 201808 | $ (1,590.67) | -0.58% | 100% | (1,590.67) | 7.5 | 0.00148333 | (17.70) | (28.31) |
| 376300-Mains - Plastic | 801770 | F0599 | Repl 5170F 8P Brooklyn 9th to 19th | 201808 | $ 24,365.20 | 0.00% | 100% | 24,365.20 | 7.5 | 0.00148333 | 271.06 | 433.70 |
| 376300-Mains - Plastic | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201808 | $ (726.19) | -0.11% | 100% | (726.19) | 7.5 | 0.00148333 | (8.08) | (12.93) |
| 376300-Mains - Plastic | 801815 | F0604 | Repl 2650F 2-4P Cherry & Noland Rd | 201808 | $ 13,535.10 | 2.05% | 97.95% | 13,258.23 | 7.5 | 0.00148333 | 147.50 | 236.00 |
| 376300-Mains - Plastic | 801827 | F0599 | Repl 649F 2-4P Highgrove and 10th | 201808 | $ (752.29) | -0.51% | 100% | (752.29) | 7.5 | 0.00148333 | (8.37) | (13.39) |
| 376300-Mains - Plastic | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201808 | $ 10,584.79 | -0.20% | 100% | 10,584.79 | 7.5 | 0.00148333 | 117.76 | 188.41 |
| 376300-Mains - Plastic | 801834 | F0599 | Repl 881F 4P 29th & Cleveland AOR | 201808 | $ (1,100.92) | 0.00% | 100% | (1,100.92) | 7.5 | 0.00148333 | (12.25) | (19.60) |
| 376300-Mains - Plastic | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201808 | $ 303,870.86 | 0.00% | 100% | 303,870.86 | 7.5 | 0.00148333 | 3,380.56 | 5,408.89 |
| 376300-Mains - Plastic | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201808 | $ (3,325.44) | 2.73% | 97.27% | (3,234.57) | 7.5 | 0.00148333 | (35.98) | (57.58) |
| 376300-Mains - Plastic | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201808 | $ 1,286,594.22 | 0.29% | 99.71% | 1,282,848.00 | 7.5 | 0.00148333 | 14,271.65 | 22,834.64 |
| 376300-Mains - Plastic | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201808 | $ 36,144.58 | 0.00% | 100% | 36,144.58 | 7.5 | 0.00148333 | 402.11 | 643.37 |
| 376300-Mains - Plastic | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201808 | $ 3,566.46 | -1.56% | 100% | 3,566.46 | 7.5 | 0.00148333 | 39.68 | 63.48 |
| 376300-Mains - Plastic | 801874 | F0572 | Repl 885F 4P 111 N Turk - Joplin | 201808 | $ (12.93) | 0.00% | 100% | (12.93) | 7.5 | 0.00148333 | (0.14) | (0.23) |
| 376300-Mains - Plastic | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201808 | $ (6,006.14) | -0.60% | 100% | (6,006.14) | 7.5 | 0.00148333 | (66.82) | (106.91) |
| 376300-Mains - Plastic | 801883 | F0599 | Repl 200F 4P 49th & Chelsea | 201808 | $ 18,657.84 | 0.00% | 100% | 18,657.84 | 7.5 | 0.00148333 | 207.57 | 332.11 |
| 376100-Mains - Steel | 801886 | F0604 | Repl 1030F 12S Colbern Under Creek | 201808 | $ (1,552.66) | 0.00% | 100% | (1,552.66) | 7.5 | 0.00148333 | (17.27) | (27.64) |
| 376300-Mains - Plastic | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201808 | $ 14,024.37 | 0.00% | 100% | 14,024.37 | 7.5 | 0.00148333 | 156.02 | 249.63 |
| 376300-Mains - Plastic | 802002 | F0604 | Repl 1215F 2P Maywood Ave | 201808 | $ 33,818.15 | 0.00% | 100% | 33,818.15 | 7.5 | 0.00148333 | 376.23 | 601.96 |
| 376300-Mains - Plastic | 802003 | F0604 | Repl 1510F 2-4P Walnut & Willis | 201808 | $ 93,146.87 | 10.28% | 89.72% | 83,572.85 | 7.5 | 0.00148333 | 929.75 | 1,487.59 |
| 376300-Mains - Plastic | 802023 | F0604 | Repl 2895 2-4P 33rd & Grand 1A | 201808 | $ 42,508.32 | 0.38% | 99.62% | 42,347.25 | 7.5 | 0.00148333 | 471.11 | 753.78 |
| 376300-Mains - Plastic | 802024 | F0604 | Repl 5F 4P 33rd & Grand Phase 1B | 201808 | $ (1,450.33) | -5.56% | 100% | (1,450.33) | 7.5 | 0.00148333 | (16.13) | (25.82) |
| 376300-Mains - Plastic | 802032 | F0599 | Repl 360F 2P 33rd & Highland | 201808 | $ (1,813.65) | 0.00% | 100% | (1,813.65) | 7.5 | 0.00148333 | (20.18) | (32.28) |
| 376300-Mains - Plastic | 802154 | F0599 | Repl 205F 4P 33rd & Chestnut AOR | 201808 | $ 29,975.66 | 0.00% | 100% | 29,975.66 | 7.5 | 0.00148333 | 333.48 | 533.57 |
| 376300-Mains - Plastic | 800075 | F0604 | Tipton Grid Phase E - Bare steel re | 201809 | $ 41.80 | 2.20% | 97.80% | 40.88 | 6.5 | 0.00148333 | 0.39 | 0.73 |
| 376300-Mains - Plastic | 800083 | F0604 | Holden Grid Phase 2I | 201809 | $ 2.40 | 0.84% | 99.16% | 2.38 | 6.5 | 0.00148333 | 0.02 | 0.04 |
| 376300-Mains - Plastic | 800091 | F0604 | Repl w/ 2119F 2-4P Belton Ph1A | 201809 | $ (180.91) | 3.59% | 96.41% | (174.42) | 6.5 | 0.00148333 | (1.68) | (3.10) |
| 376300-Mains - Plastic | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201809 | $ 148,345.88 | -1.64% | 100% | 148,345.88 | 6.5 | 0.00148333 | 1,430.30 | 2,640.55 |
| 376300-Mains - Plastic | 800093 | F0604 | Repl 3111F 2-4-6P Belton Phase 1C | 201809 | $ 4,852.89 | 0.57% | 99.43% | 4,825.11 | 6.5 | 0.00148333 | 46.52 | 85.89 |
| 376300-Mains - Plastic | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201809 | $ 263,969.83 | 1.10% | 98.90% | 261,075.82 | 6.5 | 0.00148333 | 2,517.20 | 4,647.14 |
| 376300-Mains - Plastic | 800097 | F0604 | Repl w/ 1385F 2P Belton Ph1F | 201809 | $ (12,038.37) | -0.65% | 100% | (12,038.37) | 6.5 | 0.00148333 | (116.07) | (214.28) |
| 376300-Mains - Plastic | 800122 | F0599 | Repl w/ 5665F 2P Liberty PhE | 201809 | $ (5.45) | 0.68% | 99.32% | (5.41) | 6.5 | 0.00148333 | (0.05) | (0.10) |
| 376300-Mains - Plastic | 800123 | F0599 | Repl w 4550F 2P Liberty Phase F | 201809 | $ (5.46) | 2.72% | 97.28% | (5.31) | 6.5 | 0.00148333 | (0.05) | (0.09) |
| 376300-Mains - Plastic | 800124 | F0599 | Repl w/ 3375F 2P Liberty PhG | 201809 | $ (0.60) | -0.46% | 100% | (0.60) | 6.5 | 0.00148333 | (0.01) | (0.01) |
| 376300-Mains - Plastic | 800125 | F0599 | Repl w/ 1365F 2P Liberty PhH | 201809 | $ 3.99 | 0.11% | 99.89% | 3.99 | 6.5 | 0.00148333 | 0.04 | 0.07 |
| 376300-Mains - Plastic | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201809 | $ (113.67) | -0.55% | 100% | (113.67) | 6.5 | 0.00148333 | (1.10) | (2.02) |
| 376300-Mains - Plastic | 800128 | F0599 | Repl 1827F 2-4P Liberty Phase J | 201809 | $ (122.51) | -0.61% | 100% | (122.51) | 6.5 | 0.00148333 | (1.18) | (2.18) |
| 376300-Mains - Plastic | 800130 | F0604 | Repl w 6463F 2-4P Belton Ph 2B | 201809 | $ (0.58) | 0.05% | 99.95% | (0.58) | 6.5 | 0.00148333 | (0.01) | (0.01) |
| 376300-Mains - Plastic | 800131 | F0604 | Repl w/ 7363F 2&4P Belton Ph2C | 201809 | $ (21.20) | 1.11% | 98.89% | (20.96) | 6.5 | 0.00148333 | (0.20) | (0.37) |
| 376300-Mains - Plastic | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201809 | $ (8.07) | 1.31% | 98.69% | (7.96) | 6.5 | 0.00148333 | (0.08) | (0.14) |
| 376300-Mains - Plastic | 800133 | F0599 | Repl 5823F 2P Liberty Grid Phase K | 201809 | $ (19,950.78) | 1.49% | 98.51% | (19,652.65) | 6.5 | 0.00148333 | (189.48) | (349.82) |
| 376300-Mains - Plastic | 800136 | F0599 | FY16 Strat Grid-St. Joe's South 1B | 201809 | $ 27.21 | 0.00% | 100% | 27.21 | 6.5 | 0.00148333 | 0.26 | 0.48 |
| 376300-Mains - Plastic | 800147 | F0599 | Repl w 6372F 2-6P 71 & Gregory PhG | 201809 | $ 6.35 | 0.05% | 99.95% | 6.35 | 6.5 | 0.00148333 | 0.06 | 0.11 |
| 376300-Mains - Plastic | 800148 | F0599 | Repl w 3259F 2P Hwy 71&Gregory PhH | 201809 | $ (76,341.20) | 0.62% | 99.38% | (75,864.87) | 6.5 | 0.00148333 | (731.46) | (1,350.39) |
| 376300-Mains - Plastic | 800149 | F0599 | Repl w 4561F 2-6P Hwy 71&Gregory-I | 201809 | $ (1.41) | 1.32% | 98.68% | (1.39) | 6.5 | 0.00148333 | (0.01) | (0.02) |
| 376300-Mains - Plastic | 800150 | F0599 | Repl w 4743F 2-6P 71 & Gregory Ph J | 201809 | $ 20,788.42 | 2.59% | 97.41% | 20,249.72 | 6.5 | 0.00148333 | 195.24 | 360.44 |
| 376300-Mains - Plastic | 800151 | F0599 | Repl w 7128F 2-4P Hwy71 & Gregory K | 201809 | $ (93,302.78) | 0.60% | 99.40% | (92,742.62) | 6.5 | 0.00148333 | (894.19) | (1,650.81) |
| 376300-Mains - Plastic | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201809 | $ 22.08 | 2.99% | 97.01% | 21.42 | 6.5 | 0.00148333 | 0.21 | 0.38 |
| 376300-Mains - Plastic | 800158 | F0599 | N Budd Park CI Repl Phase 1G IUI | 201809 | $ (39.60) | 1.31% | 98.69% | (39.08) | 6.5 | 0.00148333 | (0.38) | (0.70) |
| 376300-Mains - Plastic | 800159 | F0599 | N Budd Park CI Repl Phase 1H | 201809 | $ (17.15) | -0.21% | 100% | (17.15) | 6.5 | 0.00148333 | (0.17) | (0.31) |
| 376300-Mains - Plastic | 800163 | F0572 | Webb City Phase 1D Repl Steel Repla | 201809 | $ (2.56) | 1.09% | 98.91% | (2.53) | 6.5 | 0.00148333 | (0.02) | (0.05) |
| 376100-Mains - Steel | 800224 | F0599 | Repl w 2710F 20S Hwy291MoRiver Nort | 201809 | $ 1,085.83 | 0.07% | 99.93% | 1,085.06 | 6.5 | 0.00148333 | 10.46 | 19.31 |
| 376300-Mains - Plastic | 800256 | F0604 | Repl w/ 8006F 2&P Pleasant Hill Ph3 | 201809 | $ 138.99 | -5.39% | 100% | 138.99 | 6.5 | 0.00148333 | 1.34 | 2.47 |
| 376300-Mains - Plastic | 800257 | F0604 | Repl w 9327F 2&4P Pleasant Hill Ph4 | 201809 | $ (8.88) | 4.45% | 95.55% | (8.48) | 6.5 | 0.00148333 | (0.08) | (0.15) |
| 376300-Mains - Plastic | 800258 | F0604 | Repl w/ 11818F 2P Pleasant Hill Ph5 | 201809 | $ (41.39) | 1.61% | 98.39% | (40.72) | 6.5 | 0.00148333 | (0.39) | (0.72) |
| 376300-Mains - Plastic | 800259 | F0604 | Repl w/ 8606F 2P Pleasant Hill Ph6 | 201809 | $ (908.19) | 2.28% | 97.72% | (887.47) | 6.5 | 0.00148333 | (8.56) | (15.80) |
| 376300-Mains - Plastic | 800262 | F0572 | Webb City Phase 2A Grid Bare ST Rep | 201809 | $ (10.35) | 0.67% | 99.33% | (10.28) | 6.5 | 0.00148333 | (0.10) | (0.18) |
| 376300-Mains - Plastic | 800263 | F0572 | Repl w/ 1375F 2P Webb City Ph2B | 201809 | $ (13.47) | 0.00% | 100% | (13.47) | 6.5 | 0.00148333 | (0.13) | (0.24) |
| 376300-Mains - Plastic | 800264 | F0572 | Repl w/ 6503F 2P Webb City Ph2C | 201809 | $ (6,231.77) | 0.02% | 99.98% | (6,230.41) | 6.5 | 0.00148333 | (60.07) | (110.90) |
| 376300-Mains - Plastic | 800265 | F0572 | Repl w/ 4646F 2-4P Webb City Ph2D | 201809 | $ (49.22) | -0.71% | 100% | (49.22) | 6.5 | 0.00148333 | (0.47) | (0.86) |
| 376300-Mains - Plastic | 800274 | F0604 | Repl w/ 7005F 2-4P Carrollton PhA | 201809 | $ (16.25) | -0.08% | 100% | (16.25) | 6.5 | 0.00148333 | (0.16) | (0.29) |
| 376300-Mains - Plastic | 800276 | F0604 | Repl w 5332f 2p Carrollton Phase C | 201809 | $ (80.82) | -0.58% | 100% | (80.82) | 6.5 | 0.00148333 | (0.78) | (1.44) |
| 376300-Mains - Plastic | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201809 | $ (73.92) | -0.94% | 100% | (73.92) | 6.5 | 0.00148333 | (0.71) | (1.32) |
| 376300-Mains - Plastic | 800278 | F0604 | Repl w 5716F 2P Carrollton Phase E | 201809 | $ (44.66) | 0.94% | 99.06% | (44.24) | 6.5 | 0.00148333 | (0.43) | (0.79) |
| 376300-Mains - Plastic | 800279 | F0604 | Repl w 9003F 2P Carollton Phase F | 201809 | $ 6.33 | 1.48% | 98.52% | 6.24 | 6.5 | 0.00148333 | 0.06 | 0.11 |
| 376300-Mains - Plastic | 800280 | F0572 | Repl w/ 2932F 2-4P Webb City Ph2E | 201809 | $ (40.79) | -0.48% | 100% | (40.79) | 6.5 | 0.00148333 | (0.39) | (0.73) |
| 376300-Mains - Plastic | 800281 | F0572 | Repl w 3357F 2-4P WebbCity Phase 2F | 201809 | $ (79.65) | -0.80% | 100% | (79.65) | 6.5 | 0.00148333 | (0.77) | (1.42) |
| 376100-Mains - Steel | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201809 | $ 61.98 | 0.80% | 99.20% | 61.48 | 6.5 | 0.00148333 | 0.59 | 1.09 |
| 376300-Mains - Plastic | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201809 | $ 11,704.64 | 0.80% | 99.20% | 11,611.10 | 6.5 | 0.00148333 | 111.95 | 206.68 |
| 376300-Mains - Plastic | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201809 | $ 469.99 | -0.04% | 100% | 469.99 | 6.5 | 0.00148333 | 4.53 | 8.37 |
| 376300-Mains - Plastic | 800284 | F0604 | Repl w 11888F 2-4P Carrollton Phs G | 201809 | $ (80.73) | -0.41% | 100% | (80.73) | 6.5 | 0.00148333 | (0.78) | (1.44) |
| 376100-Mains - Steel | 800285 | F0604 | Repl 2470F 2P Carrollton Phase H | 201809 | $ (1.06) | 0.80% | 99.20% | (1.05) | 6.5 | 0.00148333 | (0.01) | (0.02) |
| 376300-Mains - Plastic | 800285 | F0604 | Repl 2470F 2P Carrollton Phase H | 201809 | $ (18.52) | 0.80% | 99.20% | (18.37) | 6.5 | 0.00148333 | (0.18) | (0.33) |
| 376300-Mains - Plastic | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201809 | $ (64.40) | 0.14% | 99.86% | (64.31) | 6.5 | 0.00148333 | (0.62) | (1.14) |
| 376100-Mains - Steel | 800287 | F0572 | Repl w 1183F 2-4-6P Webb City Ph 2I | 201809 | $ (0.82) | 0.61% | 99.39% | (0.81) | 6.5 | 0.00148333 | (0.01) | (0.01) |
| 376300-Mains - Plastic | 800287 | F0572 | Repl w 1183F 2-4-6P Webb City Ph 2I | 201809 | $ (529.03) | 0.61% | 99.39% | (525.78) | 6.5 | 0.00148333 | (5.07) | (9.36) |
| 376300-Mains - Plastic | 800290 | F0604 | Repl 4735F 1-2-4P Rt 24 & Sterling | 201809 | $ (1,310.32) | 3.01% | 96.99% | (1,270.86) | 6.5 | 0.00148333 | (12.25) | (22.62) |
| 376300-Mains - Plastic | 800301 | F0572 | Repl w/ 10454F 2-4P Republic Ph1 | 201809 | $ (8,054.65) | 1.50% | 98.50% | (7,933.53) | 6.5 | 0.00148333 | (76.49) | (141.22) |
| 376300-Mains - Plastic | 800338 | F0599 | Repl w/ 4888F 2-8P St Joe Grid Ph 2C | 201809 | $ 69.92 | -0.41% | 100% | 69.92 | 6.5 | 0.00148333 | 0.67 | 1.24 |
| 376300-Mains - Plastic | 800340 | F0599 | Repl w/ 6468F 2P St. Joe's Ph2D | 201809 | $ 101.73 | -0.21% | 100% | 101.73 | 6.5 | 0.00148333 | 0.98 | 1.81 |
| 376300-Mains - Plastic | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201809 | $ 8,347.85 | -0.46% | 100% | 8,347.85 | 6.5 | 0.00148333 | 80.49 | 148.59 |
| 376300-Mains - Plastic | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201809 | $ 2,335.00 | 1.32% | 98.68% | 2,304.26 | 6.5 | 0.00148333 | 22.22 | 41.02 |
| 376300-Mains - Plastic | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201809 | $ 493,189.98 | 8.54% | 91.46% | 451,083.88 | 6.5 | 0.00148333 | 4,349.19 | 8,029.28 |
| 376300-Mains - Plastic | 800405 | F0572 | Repl w/ 790F 3-8P 16th & Roosevelt | 201809 | $ (148.30) | 0.00% | 100% | (148.30) | 6.5 | 0.00148333 | (1.43) | (2.64) |
| 376300-Mains - Plastic | 800413 | F0572 | Repl w/ 8139F Purcell Ph 1C | 201809 | $ (5,350.17) | 0.63% | 99.37% | (5,316.57) | 6.5 | 0.00148333 | (51.26) | (94.63) |
| 376300-Mains - Plastic | 800414 | F0604 | Repl w/ 7387 2-4P Pleasant Hill Ph7 | 201809 | $ (1,162.00) | 6.66% | 93.34% | (1,084.57) | 6.5 | 0.00148333 | (10.46) | (19.31) |
| 376100-Mains - Steel | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201809 | $ 22,814.81 | -0.18% | 100% | 22,814.81 | 6.5 | 0.00148333 | 219.97 | 406.10 |
| 376300-Mains - Plastic | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201809 | $ 119,102.74 | -0.18% | 100% | 119,102.74 | 6.5 | 0.00148333 | 1,148.35 | 2,120.02 |
| 376300-Mains - Plastic | 800435 | F0604 | Repl w 12550F 2-4P TC Lea & Kriger | 201809 | $ (10,672.69) | 2.46% | 97.54% | (10,409.90) | 6.5 | 0.00148333 | (100.37) | (185.30) |
| 376300-Mains - Plastic | 800440 | F0599 | KC-39th & State Line Cast Iron PhC | 201809 | $ 0.95 | 0.38% | 99.62% | 0.95 | 6.5 | 0.00148333 | 0.01 | 0.02 |
| 376300-Mains - Plastic | 800444 | F0604 | Repl w/ 3600F 2-4P Liberty Ph1 | 201809 | $ (10.64) | 0.00% | 100% | (10.64) | 6.5 | 0.00148333 | (0.10) | (0.19) |
| 376300-Mains - Plastic | 800449 | F0604 | Repl w 930F 2P Kiger N of Rt 24 | 201809 | $ 12,168.94 | 0.00% | 100% | 12,168.94 | 6.5 | 0.00148333 | 117.33 | 216.61 |
| 376300-Mains - Plastic | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201809 | $ 3,732.06 | 2.99% | 97.01% | 3,620.54 | 6.5 | 0.00148333 | 34.91 | 64.45 |
| 376100-Mains - Steel | 800463 | F0599 | Repl w 2144F 2-4-6-8P 13 & Virginia | 201809 | $ 0.19 | 0.00% | 100% | 0.19 | 6.5 | 0.00148333 | - | - |
| 376300-Mains - Plastic | 800463 | F0599 | Repl w 2144F 2-4-6-8P 13 & Virginia | 201809 | $ 4.66 | 0.00% | 100% | 4.66 | 6.5 | 0.00148333 | 0.04 | 0.08 |
| 376100-Mains - Steel | 800480 | F0604 | Repl 9430F 2-4P Pleasant Hill Ph 8 | 201809 | $ 16,087.61 | 0.37% | 99.63% | 16,027.94 | 6.5 | 0.00148333 | 154.54 | 285.39 |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 800480 | F0604 | Repl 9430F 2-4P Pleasant Hill Ph 8 | 201809 | $ (24,016.52) | 0.37% | 99.63% | (23,927.44) | 6.5 | 0.00148333 | (230.70) | (425.91) |
| 376300-Mains - Plastic | 800489 | F0604 | Repl w/ 4716F 6P East Downtown Ph1 | 201809 | $ 32,932.88 | 6.29% | 93.71% | 30,860.27 | 6.5 | 0.00148333 | 297.54 | 549.31 |
| 376300-Mains - Plastic | 800491 | F0604 | Repl w 3182F 2-4P Harris S of Shely | 201809 | $ (2.08) | -0.17% | 100% | (2.08) | 6.5 | 0.00148333 | (0.02) | (0.04) |
| 376300-Mains - Plastic | 800496 | F0599 | Repl w/ 7350F 2-4P 63rd & 55th St | 201809 | $ 76,126.18 | 0.67% | 99.33% | 75,618.23 | 6.5 | 0.00148333 | 729.08 | 1,346.00 |
| 376300-Mains - Plastic | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201809 | $ 173,288.01 | 0.00% | 100% | 173,288.01 | 6.5 | 0.00148333 | 1,670.78 | 3,084.52 |
| 376300-Mains - Plastic | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201809 | $ 104,465.23 | -0.28% | 100% | 104,465.23 | 6.5 | 0.00148333 | 1,007.22 | 1,859.48 |
| 376300-Mains - Plastic | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201809 | $ 9,729.26 | -0.11% | 100% | 9,729.26 | 6.5 | 0.00148333 | 93.81 | 173.18 |
| 376300-Mains - Plastic | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201809 | $ 8,317.51 | -0.36% | 100% | 8,317.51 | 6.5 | 0.00148333 | 80.19 | 148.05 |
| 376300-Mains - Plastic | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201809 | $ 37,540.09 | 0.27% | 99.73% | 37,440.37 | 6.5 | 0.00148333 | 360.99 | 666.44 |
| 376300-Mains - Plastic | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201809 | $ (129,707.71) | -0.69% | 100% | (129,707.71) | 6.5 | 0.00148333 | (1,250.60) | (2,308.79) |
| 376300-Mains - Plastic | 800542 | F0604 | Repl w 14507F 2-6-12P Blue Ridge | 201809 | $ (39.34) | 2.15% | 97.85% | (38.49) | 6.5 | 0.00148333 | (0.37) | (0.69) |
| 376300-Mains - Plastic | 800578 | F0572 | Repl w/ 2920F 2-4P Neosho C-0002 | 201809 | $ (101.95) | 2.61% | 97.39% | (99.29) | 6.5 | 0.00148333 | (0.96) | (1.77) |
| 376100-Mains - Steel | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201809 | $ 2.57 | 0.21% | 99.79% | 2.56 | 6.5 | 0.00148333 | 0.02 | 0.05 |
| 376300-Mains - Plastic | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201809 | $ 38.90 | 0.21% | 99.79% | 38.82 | 6.5 | 0.00148333 | 0.37 | 0.69 |
| 376300-Mains - Plastic | 800597 | F0604 | Repl w 8860F 2-4P Alma Phase 1 | 201809 | $ 8.12 | 5.36% | 94.64% | 7.68 | 6.5 | 0.00148333 | 0.07 | 0.14 |
| 376300-Mains - Plastic | 800599 | F0604 | Repl w 9540F 2-4P Blackburn Phase 2 | 201809 | $ (9.71) | 2.47% | 97.53% | (9.47) | 6.5 | 0.00148333 | (0.09) | (0.17) |
| 376300-Mains - Plastic | 800600 | F0604 | Repl w 7055F 2-4P Blackburn Phase 1 | 201809 | $ (10.33) | 0.94% | 99.06% | (10.23) | 6.5 | 0.00148333 | (0.10) | (0.18) |
| 376300-Mains - Plastic | 800601 | F0572 | Repl w/ 2845F 2P Marionville PhA | 201809 | $ 0.54 | -0.14% | 100% | 0.54 | 6.5 | 0.00148333 | 0.01 | 0.01 |
| 376300-Mains - Plastic | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201809 | $ 333.54 | -6.15% | 100% | 333.54 | 6.5 | 0.00148333 | 3.22 | 5.94 |
| 376300-Mains - Plastic | 800616 | F0604 | Repl w/ 5800F 2-4P Liberty Ph2 | 201809 | $ (11.64) | -2.49% | 100% | (11.64) | 6.5 | 0.00148333 | (0.11) | (0.21) |
| 376300-Mains - Plastic | 800626 | F0599 | Repl 8693F 2-4-6P 57th & Bales IUI | 201809 | $ 24,592.40 | -0.01% | 100% | 24,592.40 | 6.5 | 0.00148333 | 237.11 | 437.74 |
| 376300-Mains - Plastic | 800627 | F0599 | Repl 40F 4P AOR 2026 48th Ter | 201809 | $ 2,548.06 | 0.00% | 100% | 2,548.06 | 6.5 | 0.00148333 | 24.57 | 45.36 |
| 376300-Mains - Plastic | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201809 | $ 62,736.18 | 0.76% | 99.24% | 62,256.30 | 6.5 | 0.00148333 | 600.25 | 1,108.16 |
| 376300-Mains - Plastic | 800654 | F0572 | Repl w 5185F 2-6P Neosho C-001 1B | 201809 | $ (12,351.35) | -0.30% | 100% | (12,351.35) | 6.5 | 0.00148333 | (119.09) | (219.85) |
| 376300-Mains - Plastic | 800658 | F0599 | Repl 1820F 2P Liberty Grid Phase L | 201809 | $ (10,213.64) | 6.00% | 94.00% | (9,601.21) | 6.5 | 0.00148333 | (92.57) | (170.90) |
| 376300-Mains - Plastic | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201809 | $ (27,117.65) | 0.15% | 99.85% | (27,076.45) | 6.5 | 0.00148333 | (261.06) | (481.96) |
| 376300-Mains - Plastic | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201809 | $ 68,846.46 | 0.04% | 99.96% | 68,821.78 | 6.5 | 0.00148333 | 663.56 | 1,225.03 |
| 376300-Mains - Plastic | 800661 | F0599 | Repl 5687F 2-4-6P Liberty Phase O | 201809 | $ 309,232.96 | 7.57% | 92.43% | 285,838.70 | 6.5 | 0.00148333 | 2,755.96 | 5,087.92 |
| 376300-Mains - Plastic | 800668 | F0572 | Repl 7315F 2-4P Neosho Phase 1H | 201809 | $ 616,585.38 | 2.10% | 97.90% | 603,606.64 | 6.5 | 0.00148333 | 5,819.76 | 10,744.17 |
| 376300-Mains - Plastic | 800671 | F0572 | Repl 5730F 2-4P Neosho Phase 1 K | 201809 | $ (3,561.92) | 0.51% | 99.49% | (3,543.61) | 6.5 | 0.00148333 | (34.17) | (63.08) |
| 376300-Mains - Plastic | 800672 | F0572 | Repl 5280F 2P Neosho Phase 1 L | 201809 | $ (1,549.27) | -0.34% | 100% | (1,549.27) | 6.5 | 0.00148333 | (14.94) | (27.58) |
| 376300-Mains - Plastic | 800686 | F0599 | Repl w 50F 4P - 805 Bales CIAOR | 201809 | $ (1,852.31) | 0.00% | 100% | (1,852.31) | 6.5 | 0.00148333 | (17.86) | (32.97) |
| 376300-Mains - Plastic | 800690 | F0599 | Repl 5151F 2-4-6 Windsor1&Gregory Ph L | 201809 | $ (56.45) | -0.53% | 100% | (56.45) | 6.5 | 0.00148333 | (0.54) | (1.00) |
| 376300-Mains - Plastic | 800702 | F0599 | Rel w 4442F 2-4-6-8P Wornall@85th | 201809 | $ (137.23) | na | 100.00% | (137.23) | 6.5 | 0.00148333 | (1.32) | (2.44) |
| 376100-Mains - Steel | 800720 | F0599 | Repl w 4138F 2-4P Hwy 71 Gregory-M | 201809 | $ (4.20) | -0.10% | 100% | (4.20) | 6.5 | 0.00148333 | (0.04) | (0.07) |
| 376300-Mains - Plastic | 800720 | F0599 | Repl w 4138F 2-4P Hwy 71 Gregory-M | 201809 | $ (487.18) | -0.10% | 100% | (487.18) | 6.5 | 0.00148333 | (4.70) | (8.67) |
| 376300-Mains - Plastic | 800721 | F0599 | Repl 5540F 2-4P Hwy71 /Gregory Ph N | 201809 | $ 2.00 | -0.12% | 100% | 2.00 | 6.5 | 0.00148333 | 0.02 | 0.04 |
| 376300-Mains - Plastic | 800722 | F0599 | Repl 3015F 2-4P Hwy71 /Gregory Ph O | 201809 | $ 4.34 | -0.18% | 100% | 4.34 | 6.5 | 0.00148333 | 0.04 | 0.08 |
| 376300-Mains - Plastic | 800727 | F0604 | Repl w 2380F 2-4P 31st & Mason St | 201809 | $ (4.65) | 0.15% | 99.85% | (4.64) | 6.5 | 0.00148333 | (0.04) | (0.08) |
| 376300-Mains - Plastic | 800756 | F0599 | Repl w 1353F 2P Grandview & 115th | 201809 | $ 4,997.41 | 0.65% | 99.35% | 4,965.06 | 6.5 | 0.00148333 | 47.87 | 88.38 |
| 376300-Mains - Plastic | 800758 | F0604 | Repl w 1011F 2-6P Concordia Phase A | 201809 | $ (106.60) | 1.85% | 98.15% | (104.62) | 6.5 | 0.00148333 | (1.01) | (1.86) |
| 376300-Mains - Plastic | 800759 | F0604 | Repl 7111F 2-4P Concordia Phase B | 201809 | $ (392.32) | 0.94% | 99.06% | (388.65) | 6.5 | 0.00148333 | (3.75) | (6.92) |
| 376300-Mains - Plastic | 800760 | F0604 | Repl 11566F 2-4P Concordia Phase C | 201809 | $ (487.24) | 2.01% | 97.99% | (477.46) | 6.5 | 0.00148333 | (4.60) | (8.50) |
| 376300-Mains - Plastic | 800761 | F0604 | Repl 9898F 2-4P Concordia Phase D | 201809 | $ (1,220.76) | 6.20% | 93.80% | (1,145.04) | 6.5 | 0.00148333 | (11.04) | (20.38) |
| 376300-Mains - Plastic | 800762 | F0604 | Repl 7093F 2-4P Concordia Phase E | 201809 | $ 1,918.30 | -0.23% | 100% | 1,918.30 | 6.5 | 0.00148333 | 18.50 | 34.15 |
| 376100-Mains - Steel | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201809 | $ 38,880.62 | 1.01% | 98.99% | 38,489.52 | 6.5 | 0.00148333 | 371.10 | 685.11 |
| 376300-Mains - Plastic | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201809 | $ (55,061.82) | 1.01% | 98.99% | (54,507.96) | 6.5 | 0.00148333 | (525.55) | (970.24) |
| 376300-Mains - Plastic | 800794 | F0599 | Inst 5455F 12P Header Dunn Park&71 | 201809 | $ (1,259.08) | 0.00% | 100% | (1,259.08) | 6.5 | 0.00148333 | (12.14) | (22.41) |
| 376300-Mains - Plastic | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201809 | $ (1,069.89) | 5.41% | 94.59% | (1,012.04) | 6.5 | 0.00148333 | (9.76) | (18.01) |
| 376300-Mains - Plastic | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201809 | $ (4,616.84) | 0.00% | 100% | (4,616.84) | 6.5 | 0.00148333 | (44.51) | (82.18) |
| 376300-Mains - Plastic | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201809 | $ (1,682.58) | 1.47% | 98.53% | (1,657.89) | 6.5 | 0.00148333 | (15.98) | (29.51) |
| 376300-Mains - Plastic | 800798 | F0599 | Repl 7525F 2-4P Dunn Park Phase 1H | 201809 | $ (2,023.95) | 0.53% | 99.47% | (2,013.28) | 6.5 | 0.00148333 | (19.41) | (35.84) |
| 376300-Mains - Plastic | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201809 | $ (1,206.03) | 0.63% | 99.37% | (1,198.42) | 6.5 | 0.00148333 | (11.55) | (21.33) |
| 376300-Mains - Plastic | 800800 | F0599 | Repl w 10745F 2-4P Dunn Park Hwy 71 | 201809 | $ (46,025.51) | 0.57% | 99.43% | (45,763.69) | 6.5 | 0.00148333 | (441.24) | (814.59) |
| 376300-Mains - Plastic | 800801 | F0599 | Repl 6360F 2-4P Dunn Prk W of 71 1E | 201809 | $ 3,949.50 | -0.59% | 100% | 3,949.50 | 6.5 | 0.00148333 | 38.08 | 70.30 |
| 376300-Mains - Plastic | 800802 | F0599 | Inst 3425F 12P E Meyers Ph1F Header | 201809 | $ (3,288.20) | 0.00% | 100% | (3,288.20) | 6.5 | 0.00148333 | (31.70) | (58.53) |
| 376300-Mains - Plastic | 800827 | F0604 | Repl w 2565F 2P Lee St & Main | 201809 | $ (9.90) | -0.57% | 100% | (9.90) | 6.5 | 0.00148333 | (0.10) | (0.18) |
| 376300-Mains - Plastic | 800853 | F0572 | Repl 285F 2P Byers Joplin | 201809 | $ (7,707.58) | 0.00% | 100% | (7,707.58) | 6.5 | 0.00148333 | (74.31) | (137.19) |
| 376300-Mains - Plastic | 800855 | F0604 | Repl 8660F 2-4P Carrollton Grid Ph L | 201809 | $ (3.62) | 0.00% | 100% | (3.62) | 6.5 | 0.00148333 | (0.03) | (0.06) |
| 376300-Mains - Plastic | 800856 | F0604 | Repl 3494F 2P Carrollton Grid Ph K | 201809 | $ (10.53) | -0.69% | 100% | (10.53) | 6.5 | 0.00148333 | (0.10) | (0.19) |
| 376300-Mains - Plastic | 800864 | F0604 | Repl w 3915F 2-4-6P 75th St RT 350 | 201809 | $ (7,480.20) | -0.43% | 100% | (7,480.20) | 6.5 | 0.00148333 | (72.12) | (133.15) |
| 376300-Mains - Plastic | 800867 | F0599 | Repl w 3574F 2-4P Marlborough Ph 4 | 201809 | $ 421.08 | -5.35% | 100.00% | 421.08 | 6.5 | 0.00148333 | 4.06 | 7.50 |
| 376300-Mains - Plastic | 800899 | F0599 | Repl w 175F 2P 2722 Raytown RdAOR | 201809 | $ 528.94 | 0.00% | 100% | 528.94 | 6.5 | 0.00148333 | 5.10 | 9.42 |
| 376300-Mains - Plastic | 800912 | F0572 | Repl w 1645F 2-4P 135 E & Moffet | 201809 | $ (2.98) | -0.04% | 100% | (2.98) | 6.5 | 0.00148333 | (0.03) | (0.05) |
| 376300-Mains - Plastic | 800921 | F0599 | Repl 1448F 2-4P Benton & 55th | 201809 | $ 66.15 | 1.80% | 98.20% | 64.96 | 6.5 | 0.00148333 | 0.63 | 1.16 |
| 376300-Mains - Plastic | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201809 | $ 70,163.93 | -2.52% | 100% | 70,163.93 | 6.5 | 0.00148333 | 676.50 | 1,248.92 |
| 376300-Mains - Plastic | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201809 | $ (263.13) | na | 100.00% | (263.13) | 6.5 | 0.00148333 | (2.54) | (4.68) |
| 376300-Mains - Plastic | 800971 | F0599 | Repl 2143F 2P Wornall & 85th | 201809 | $ 1,874.53 | 3.03% | 96.97% | 1,817.76 | 6.5 | 0.00148333 | 17.53 | 32.36 |
| 376300-Mains - Plastic | 800977 | F0604 | Repl 8085F 2P Liberty Stone | 201809 | $ (26.09) | 3.43% | 96.57% | (25.20) | 6.5 | 0.00148333 | (0.24) | (0.45) |
| 376100-Mains - Steel | 801040 | F0599 | Inst 6782F 12P Budd Park Header Ph1 | 201809 | $ 103.15 | 0.00% | 100% | 103.15 | 6.5 | 0.00148333 | 0.99 | 1.84 |
| 376300-Mains - Plastic | 801040 | F0599 | Inst 6782F 12P Budd Park Header Ph1 | 201809 | $ 4,903.58 | 0.00% | 100% | 4,903.58 | 6.5 | 0.00148333 | 47.28 | 87.28 |
| 376300-Mains - Plastic | 801041 | F0599 | Inst 9410F 8-12 Budd Park HeaderPh2 | 201809 | $ (1,940.46) | 0.00% | 100% | (1,940.46) | 6.5 | 0.00148333 | (18.71) | (34.54) |
| 376300-Mains - Plastic | 801042 | F0599 | Inst 8105F 6-8 Bud Park Header Ph3 | 201809 | $ (78.85) | -0.04% | 100% | (78.85) | 6.5 | 0.00148333 | (0.76) | (1.40) |
| 376100-Mains - Steel | 801057 | F0572 | Repl w 8235F 2-6P Neosho C-001 | 201809 | $ 21,358.08 | 2.48% | 97.52% | 20,828.71 | 6.5 | 0.00148333 | 200.82 | 370.75 |
| 376300-Mains - Plastic | 801057 | F0572 | Repl w 8235F 2-6P Neosho C-001 | 201809 | $ (39,924.98) | 2.48% | 97.52% | (38,935.42) | 6.5 | 0.00148333 | (375.40) | (693.05) |
| 376300-Mains - Plastic | 801062 | F0599 | Repl 40F 6P AOR 3046 Holmes | 201809 | $ (1.94) | 0.00% | 100% | (1.94) | 6.5 | 0.00148333 | (0.02) | (0.03) |
| 376300-Mains - Plastic | 801063 | F0599 | Repl 430F 4P 27th & McGee | 201809 | $ (845.95) | 2.28% | 97.72% | (826.67) | 6.5 | 0.00148333 | (7.97) | (14.71) |
| 376300-Mains - Plastic | 801089 | F0599 | Repl 5415F 2-4-6P Big Blue BF Ph 1A | 201809 | $ (33,119.82) | 0.00% | 100% | (33,119.82) | 6.5 | 0.00148333 | (319.33) | (589.53) |
| 376100-Mains - Steel | 801096 | F0572 | Repl 10540F 6P Sarcoxie Phase 2 | 201809 | $ (27.32) | 0.00% | 100% | (27.32) | 6.5 | 0.00148333 | (0.26) | (0.49) |
| 376300-Mains - Plastic | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201809 | $ (78,826.50) | -0.83% | 100% | (78,826.50) | 6.5 | 0.00148333 | (760.02) | (1,403.11) |
| 376300-Mains - Plastic | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201809 | $ (22,088.21) | -0.55% | 100% | (22,088.21) | 6.5 | 0.00148333 | (212.97) | (393.17) |
| 376300-Mains - Plastic | 801119 | F0572 | Repl 2794F 2P 34th and Pearl | 201809 | $ 88.52 | -3.44% | 100% | 88.52 | 6.5 | 0.00148333 | 0.85 | 1.58 |
| 376300-Mains - Plastic | 801125 | F0572 | Repl 3065F 2-4P 16th & Bird | 201809 | $ (220.03) | 1.17% | 98.83% | (217.45) | 6.5 | 0.00148333 | (2.10) | (3.87) |
| 376100-Mains - Steel | 801142 | F0572 | Repl 4205F 6S Sarcoxie Phase 3 | 201809 | $ (93.96) | 0.00% | 100% | (93.96) | 6.5 | 0.00148333 | (0.91) | (1.67) |
| 376100-Mains - Steel | 801148 | F0572 | Repl 5305F 6S Sarcoxie Ph 1 | 201809 | $ 10.51 | 0.00% | 100% | 10.51 | 6.5 | 0.00148333 | 0.10 | 0.19 |
| 376300-Mains - Plastic | 801149 | F0572 | Repl 4180F 2-4P 24th & Meadow | 201809 | $ 2.71 | -0.98% | 100% | 2.71 | 6.5 | 0.00148333 | 0.03 | 0.05 |
| 376300-Mains - Plastic | 801156 | F0599 | Repl 572F 4P 29th and Bales | 201809 | $ (15.35) | 0.40% | 99.60% | (15.29) | 6.5 | 0.00148333 | (0.15) | (0.27) |
| 376300-Mains - Plastic | 801167 | F0604 | Repl 925F 6P Jefferson St | 201809 | $ (41.31) | -0.22% | 100% | (41.31) | 6.5 | 0.00148333 | (0.40) | (0.74) |
| 376100-Mains - Steel | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201809 | $ 5,643.64 | -0.23% | 100% | 5,643.64 | 6.5 | 0.00148333 | 54.41 | 100.46 |
| 376300-Mains - Plastic | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201809 | $ 49,425.03 | -0.23% | 100% | 49,425.03 | 6.5 | 0.00148333 | 476.54 | 879.76 |
| 376100-Mains - Steel | 801193 | F0572 | Repl 6790F 2-4P Carthage Area Ph 1A | 201809 | $ (12.54) | 0.78% | 99.22% | (12.44) | 6.5 | 0.00148333 | (0.12) | (0.22) |
| 376300-Mains - Plastic | 801193 | F0572 | Repl 6790F 2-4P Carthage Area Ph 1A | 201809 | $ (301.39) | 0.78% | 99.22% | (299.03) | 6.5 | 0.00148333 | (2.88) | (5.32) |
| 376300-Mains - Plastic | 801206 | F0604 | Repl 6020F 2-4-6P Windsor Phase 1 | 201809 | $ 59,925.33 | 0.00% | 100.00% | 59,925.33 | 6.5 | 0.00148333 | 577.78 | 1,066.67 |
| 376300-Mains - Plastic | 801219 | F0604 | Repl 5080F 2-4P 39th & S Main St | 201809 | $ (22.45) | -0.11% | 100% | (22.45) | 6.5 | 0.00148333 | (0.22) | (0.40) |
| 376300-Mains - Plastic | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201809 | $ 386,851.79 | 9.12% | 90.88% | 351,565.48 | 6.5 | 0.00148333 | 3,389.67 | 6,257.85 |
| 376300-Mains - Plastic | 801223 | F0604 | Repl 1420F 2P W&E Cleveland@Holden | 201809 | $ (5.81) | 0.00% | 100% | (5.81) | 6.5 | 0.00148333 | (0.06) | (0.10) |
| 376300-Mains - Plastic | 801238 | F0599 | Repl 1368F 4-6P Kansas & 22nd | 201809 | $ 3.10 | 0.48% | 99.52% | 3.10 | 6.5 | 0.00148333 | 0.03 | 0.06 |
| 376300-Mains - Plastic | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201809 | $ 34,484.29 | 4.31% | 95.69% | 32,998.22 | 6.5 | 0.00148333 | 318.16 | 587.37 |
| 376300-Mains - Plastic | 801241 | F0599 | Repl 30F 6P 50th & Agnes AOR | 201809 | $ (0.83) | 0.00% | 100% | (0.83) | 6.5 | 0.00148333 | (0.01) | (0.01) |
| 376300-Mains - Plastic | 801242 | F0599 | Repl 30F 6P 37th & Pennsylvania AOR | 201809 | $ (2.98) | 0.00% | 100% | (2.98) | 6.5 | 0.00148333 | (0.03) | (0.05) |
| 376300-Mains - Plastic | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201809 | $ (3,126.38) | -0.69% | 100% | (3,126.38) | 6.5 | 0.00148333 | (30.14) | (55.65) |
| 376300-Mains - Plastic | 801250 | F0572 | Repl 4805F 2-4P Carthage Area Ph 2A | 201809 | $ 7,225.01 | -0.69% | 100% | 7,225.01 | 6.5 | 0.00148333 | 69.66 | 128.60 |
| 376300-Mains - Plastic | 801253 | F0572 | Repl 727F 2P 313 S Oak St | 201809 | $ 4.07 | -0.80% | 100% | 4.07 | 6.5 | 0.00148333 | 0.04 | 0.07 |
| 376300-Mains - Plastic | 801269 | F0599 | Repl 300F 4P Independence/Chestnut | 201809 | $ 19.64 | 0.00% | 100% | 19.64 | 6.5 | 0.00148333 | 0.19 | 0.35 |
| 376300-Mains - Plastic | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201809 | $ 477.51 | 2.36% | 97.64% | 466.26 | 6.5 | 0.00148333 | 4.50 | 8.30 |
| 376300-Mains - Plastic | 801295 | F0604 | Repl 380F 2P Willis & Hayward | 201809 | $ (80.36) | -1.55% | 100% | (80.36) | 6.5 | 0.00148333 | (0.77) | (1.43) |
| 376300-Mains - Plastic | 801297 | F0599 | Repl 380F 2P Cherry and Gillham Rd | 201809 | $ (388.39) | 0.00% | 100% | (388.39) | 6.5 | 0.00148333 | (3.74) | (6.91) |
| 376300-Mains - Plastic | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201809 | $ 5,861.94 | 2.18% | 97.82% | 5,734.04 | 6.5 | 0.00148333 | 55.29 | 102.07 |
| 376300-Mains - Plastic | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201809 | $ 34,715.38 | -1.57% | 100% | 34,715.38 | 6.5 | 0.00148333 | 334.71 | 617.93 |
| 376300-Mains - Plastic | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201809 | $ 31,431.84 | 0.14% | 99.86% | 31,388.58 | 6.5 | 0.00148333 | 302.64 | 558.72 |
| 376300-Mains - Plastic | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201809 | $ 510,050.28 | -0.25% | 100% | 510,050.28 | 6.5 | 0.00148333 | 4,917.72 | 9,078.87 |
| 376300-Mains - Plastic | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201809 | $ 278,206.24 | 0.92% | 99.08% | 275,653.21 | 6.5 | 0.00148333 | 2,657.75 | 4,906.62 |
| 376300-Mains - Plastic | 801315 | F0604 | Repl 1182F 2P Franklin and Jewell | 201809 | $ (3.05) | 0.08% | 99.92% | (3.05) | 6.5 | 0.00148333 | (0.03) | (0.05) |
| 376300-Mains - Plastic | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201809 | $ (3,505.46) | 0.17% | 99.83% | (3,499.49) | 6.5 | 0.00148333 | (33.74) | (62.29) |
| 376300-Mains - Plastic | 801356 | F0604 | Repl 5950 2-4P Emma Grid Miller 1A | 201809 | $ (14.73) | 0.65% | 99.35% | (14.63) | 6.5 | 0.00148333 | (0.14) | (0.26) |
| 376300-Mains - Plastic | 801365 | F0604 | Repl 3365F 2-4P Emma 1B - Miller | 201809 | $ (5.77) | -0.29% | 100% | (5.77) | 6.5 | 0.00148333 | (0.06) | (0.10) |
| 376300-Mains - Plastic | 801376 | F0604 | Repl 6760F 2-4P Waverly MO Phase 1 | 201809 | $ (14,496.40) | 0.60% | 99.40% | (14,409.41) | 6.5 | 0.00148333 | (138.93) | (256.49) |
| 376300-Mains - Plastic | 801377 | F0604 | Repl 9880F 2-4P Waverly MO Phase 2 | 201809 | $ (1,223.21) | 1.21% | 98.79% | (1,208.46) | 6.5 | 0.00148333 | (11.65) | (21.51) |
| 376300-Mains - Plastic | 801378 | F0604 | Repl 8810F 2-4P Waverly MO Phase 3 | 201809 | $ 243.70 | -0.51% | 100% | 243.70 | 6.5 | 0.00148333 | 2.35 | 4.34 |
| 376300-Mains - Plastic | 801428 | F0604 | Repl 1530F 2-4P S Pearl & E Angus | 201809 | $ (582.29) | -1.59% | 100% | (582.29) | 6.5 | 0.00148333 | (5.61) | (10.36) |
| 376100-Mains - Steel | 801439 | F0599 | Repl 15F 24S 55th & Indiana - Valve | 201809 | $ (684.04) | 0.00% | 100% | (684.04) | 6.5 | 0.00148333 | (6.60) | (12.18) |
| 376300-Mains - Plastic | 801450 | F0604 | Repl 1120F 2P Market-Waters to 2nd | 201809 | $ (3.99) | -1.16% | 100% | (3.99) | 6.5 | 0.00148333 | (0.04) | (0.07) |
| 376300-Mains - Plastic | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201809 | $ 6,890.62 | -0.45% | 100% | 6,890.62 | 6.5 | 0.00148333 | 66.44 | 122.65 |
| 376300-Mains - Plastic | 801475 | F0604 | Repl 8630F 2-4P Waverly MO Phase 4 | 201809 | $ (19,409.32) | -0.71% | 100% | (19,409.32) | 6.5 | 0.00148333 | (187.14) | (345.49) |
| 376300-Mains - Plastic | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201809 | $ 9,036.75 | -1.78% | 100% | 9,036.75 | 6.5 | 0.00148333 | 87.13 | 160.85 |
| 376300-Mains - Plastic | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201809 | $ 3,993.99 | 0.10% | 99.90% | 3,989.86 | 6.5 | 0.00148333 | 38.47 | 71.02 |
| 376300-Mains - Plastic | 801528 | F0572 | Repl 2180F 2-4P Empire 5th to 8th | 201809 | $ (3,028.34) | -2.13% | 100% | (3,028.34) | 6.5 | 0.00148333 | (29.20) | (53.90) |
| 376100-Mains - Steel | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201809 | $ 0.89 | -5.15% | 100% | 0.89 | 6.5 | 0.00148333 | 0.01 | 0.02 |
| 376300-Mains - Plastic | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201809 | $ 4,908.57 | -5.15% | 100% | 4,908.57 | 6.5 | 0.00148333 | 47.33 | 87.37 |
| 376300-Mains - Plastic | 801547 | F0604 | Repl 4795F 2P Windsor Phase5 Miller | 201809 | $ 255,615.28 | 0.43% | 99.57% | 254,508.66 | 6.5 | 0.00148333 | 2,453.88 | 4,530.24 |
| 376300-Mains - Plastic | 801548 | F0604 | Repl 3215F 2-4P Windsor Ph 6 Miller | 201809 | $ 175,966.01 | 0.00% | 100% | 175,966.01 | 6.5 | 0.00148333 | 1,696.60 | 3,132.19 |
| 376300-Mains - Plastic | 801576 | F0604 | Repl 2140F 2-4P Willow S of Truman | 201809 | $ 143,126.49 | 0.00% | 100% | 143,126.49 | 6.5 | 0.00148333 | 1,379.97 | 2,547.65 |
| 376300-Mains - Plastic | 801602 | F0599 | Repl 30F 8P Topping & Smart AOR | 201809 | $ (110.67) | 0.00% | 100% | (110.67) | 6.5 | 0.00148333 | (1.07) | (1.97) |
| 376300-Mains - Plastic | 801625 | F0599 | Repl 663F 2P 59th & Cypress Place | 201809 | $ (206.37) | 5.34% | 94.66% | (195.36) | 6.5 | 0.00148333 | (1.88) | (3.48) |
| 376300-Mains - Plastic | 801626 | F0599 | Repl 1592F 2P 40th & Kensington | 201809 | $ (6,815.72) | 0.77% | 99.23% | (6,762.97) | 6.5 | 0.00148333 | (65.21) | (120.38) |
| 376300-Mains - Plastic | 801627 | F0572 | Repl 1295F 2-3-4P Leaks on Fairview | 201809 | $ (648.98) | -0.08% | 100% | (648.98) | 6.5 | 0.00148333 | (6.26) | (11.55) |
| 376300-Mains - Plastic | 801628 | F0599 | Repl 400F 4P 6th & Cleveland AOR | 201809 | $ (37.86) | 0.00% | 100% | (37.86) | 6.5 | 0.00148333 | (0.37) | (0.67) |
| 376100-Mains - Steel | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201809 | $ (7.16) | 2.30% | 97.70% | (7.00) | 6.5 | 0.00148333 | (0.07) | (0.12) |
| 376300-Mains - Plastic | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201809 | $ (1,281.08) | 2.30% | 97.70% | (1,251.63) | 6.5 | 0.00148333 | (12.07) | (22.28) |
| 376300-Mains - Plastic | 801648 | F0604 | Repl 7145F 2-4P Norborne Ph2 Miller | 201809 | $ 10,320.40 | 0.23% | 99.77% | 10,297.00 | 6.5 | 0.00148333 | 99.28 | 183.29 |
| 376300-Mains - Plastic | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201809 | $ 1,809.98 | 3.50% | 96.50% | 1,746.55 | 6.5 | 0.00148333 | 16.84 | 31.09 |
| 376300-Mains - Plastic | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201809 | $ (1,093.80) | 0.00% | 100% | (1,093.80) | 6.5 | 0.00148333 | (10.55) | (19.47) |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 801651 | F0604 | Repl 4315F 2P Norborne Phase 5 | 201809 | $ (1,075.60) | 3.52% | 96.48% | (1,037.78) | 6.5 | 0.00148333 | (10.01) | (18.47) |
| 376300-Mains - Plastic | 801652 | F0604 | Repl 5820F 2P Norborne Phase 6 | 201809 | $ (2,051.52) | 4.59% | 95.41% | (1,957.46) | 6.5 | 0.00148333 | (18.87) | (34.84) |
| 376300-Mains - Plastic | 801673 | F0599 | Repl 530F 2P William Jewell College | 201809 | $ 17,303.21 | 0.00% | 100% | 17,303.21 | 6.5 | 0.00148333 | 166.83 | 308.00 |
| 376300-Mains - Plastic | 801703 | F0604 | Repl 1440F 2P E 36th St & Sterling | 201809 | $ 296.48 | -2.18% | 100% | 296.48 | 6.5 | 0.00148333 | 2.86 | 5.28 |
| 376300-Mains - Plastic | 801708 | F0599 | Repl 3920F 2P 84th Bellview/Summit | 201809 | $ 8,759.30 | 0.00% | 100% | 8,759.30 | 6.5 | 0.00148333 | 84.45 | 155.92 |
| 376300-Mains - Plastic | 801709 | F0599 | Repl 1430F 4P 56th - Indiana/Kansas | 201809 | $ (3,823.73) | 0.00% | 100% | (3,823.73) | 6.5 | 0.00148333 | (36.87) | (68.06) |
| 376300-Mains - Plastic | 801710 | F0599 | Repl 1390F 4P 56th -Summit/Wornall | 201809 | $ (492.33) | 0.00% | 100% | (492.33) | 6.5 | 0.00148333 | (4.75) | (8.76) |
| 376300-Mains - Plastic | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201809 | $ (774.88) | 1.04% | 98.96% | (766.85) | 6.5 | 0.00148333 | (7.39) | (13.65) |
| 376300-Mains - Plastic | 801731 | F0599 | Repl 580F 2P Blue Pkwy & Elwyn Rd | 201809 | $ (15,335.05) | -0.58% | 100% | (15,335.05) | 6.5 | 0.00148333 | (147.86) | (272.96) |
| 376300-Mains - Plastic | 801770 | F0599 | Repl 5170F 8P Brooklyn 9th to 19th | 201809 | $ 29,560.54 | 0.00% | 100% | 29,560.54 | 6.5 | 0.00148333 | 285.01 | 526.18 |
| 376300-Mains - Plastic | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201809 | $ (713.35) | -0.11% | 100% | (713.35) | 6.5 | 0.00148333 | (6.88) | (12.70) |
| 376300-Mains - Plastic | 801815 | F0604 | Repl 2650F 2-4P Cherry & Noland Rd | 201809 | $ (463.00) | 2.05% | 97.95% | (453.53) | 6.5 | 0.00148333 | (4.37) | (8.07) |
| 376300-Mains - Plastic | 801827 | F0599 | Repl 649F 2-4P Hightgrove and 10th | 201809 | $ 9,290.10 | -0.51% | 100% | 9,290.10 | 6.5 | 0.00148333 | 89.57 | 165.36 |
| 376300-Mains - Plastic | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201809 | $ (1,209.13) | -0.20% | 100% | (1,209.13) | 6.5 | 0.00148333 | (11.66) | (21.52) |
| 376300-Mains - Plastic | 801834 | F0599 | Repl 881F 4P 29th & Cleveland AOR | 201809 | $ (199.59) | 0.00% | 100% | (199.59) | 6.5 | 0.00148333 | (1.92) | (3.55) |
| 376300-Mains - Plastic | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201809 | $ 5,644.90 | 0.00% | 100% | 5,644.90 | 6.5 | 0.00148333 | 54.43 | 100.48 |
| 376300-Mains - Plastic | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201809 | $ (560.13) | 2.73% | 97.27% | (544.82) | 6.5 | 0.00148333 | (5.25) | (9.70) |
| 376300-Mains - Plastic | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201809 | $ 20,447.66 | 0.29% | 99.71% | 20,388.12 | 6.5 | 0.00148333 | 196.58 | 362.91 |
| 376300-Mains - Plastic | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201809 | $ 17,863.19 | 0.00% | 100% | 17,863.19 | 6.5 | 0.00148333 | 172.23 | 317.96 |
| 376300-Mains - Plastic | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201809 | $ 124.24 | -1.56% | 100% | 124.24 | 6.5 | 0.00148333 | 1.20 | 2.21 |
| 376300-Mains - Plastic | 801874 | F0572 | Repl 885F 4P 111 N Turk - Joplin | 201809 | $ (19.89) | 0.00% | 100% | (19.89) | 6.5 | 0.00148333 | (0.19) | (0.35) |
| 376300-Mains - Plastic | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201809 | $ 4,834.03 | -0.60% | 100% | 4,834.03 | 6.5 | 0.00148333 | 46.61 | 86.05 |
| 376300-Mains - Plastic | 801883 | F0599 | Repl 200F 4P 49th & Chelsea | 201809 | $ (2,609.50) | 0.00% | 100% | (2,609.50) | 6.5 | 0.00148333 | (25.16) | (46.45) |
| 376100-Mains - Steel | 801886 | F0604 | Repl 1030F 12S Colbern Under Creek | 201809 | $ (1,278.43) | 0.00% | 100% | (1,278.43) | 6.5 | 0.00148333 | (12.33) | (22.76) |
| 376300-Mains - Plastic | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201809 | $ (4,043.58) | 0.00% | 100% | (4,043.58) | 6.5 | 0.00148333 | (38.99) | (71.98) |
| 376300-Mains - Plastic | 802002 | F0604 | Repl 1215F 2P Maywood Ave | 201809 | $ (952.55) | 0.00% | 100% | (952.55) | 6.5 | 0.00148333 | (9.18) | (16.96) |
| 376300-Mains - Plastic | 802003 | F0604 | Repl 1510F 2-4P Walnut & Willis | 201809 | $ 15,399.83 | 10.28% | 89.72% | 13,816.97 | 6.5 | 0.00148333 | 133.22 | 245.94 |
| 376300-Mains - Plastic | 802023 | F0604 | Repl 2895 2-4P 33rd & Grand 1A | 201809 | $ (1,949.91) | 0.38% | 99.62% | (1,942.52) | 6.5 | 0.00148333 | (18.73) | (34.58) |
| 376300-Mains - Plastic | 802024 | F0604 | Repl 5F 4P 33rd & Grand Phase 1B | 201809 | $ (10,340.43) | -5.56% | 100% | (10,340.43) | 6.5 | 0.00148333 | (99.70) | (184.06) |
| 376300-Mains - Plastic | 802032 | F0599 | Repl 360F 2P 33rd & Highland | 201809 | $ 90.69 | 0.00% | 100% | 90.69 | 6.5 | 0.00148333 | 0.87 | 1.61 |
| 376300-Mains - Plastic | 802154 | F0599 | Repl 205F 4P 33rd & Chestnut AOR | 201809 | $ (1,716.52) | 0.00% | 100% | (1,716.52) | 6.5 | 0.00148333 | (16.55) | (30.55) |
| 376300-Mains - Plastic | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201809 | $ 10,163.36 | 0.00% | 100% | 10,163.36 | 6.5 | 0.00148333 | 97.99 | 180.91 |
| 376100-Mains - Steel | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201810 | $ (95,401.39) | -0.18% | 100% | (95,401.39) | 5.5 | 0.00148333 | (778.31) | (1,696.14) |
| 376100-Mains - Steel | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201810 | $ (1,850.37) | 0.80% | 99.20% | (1,835.58) | 5.5 | 0.00148333 | (14.98) | (32.67) |
| 376100-Mains - Steel | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201810 | $ (9.88) | 1.01% | 98.99% | (9.78) | 5.5 | 0.00148333 | (0.08) | (0.17) |
| 376100-Mains - Steel | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201810 | $ (0.48) | -0.23% | 100% | (0.48) | 5.5 | 0.00148333 | - | (0.01) |
| 376100-Mains - Steel | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201810 | $ 0.59 | 0.21% | 99.79% | 0.59 | 5.5 | 0.00148333 | - | 0.01 |
| 376100-Mains - Steel | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201810 | $ 1.56 | -5.15% | 100% | 1.56 | 5.5 | 0.00148333 | 0.01 | 0.03 |
| 376100-Mains - Steel | 802276 | F0599 | Repl 139F 2P 20th & Jackson | 201810 | $ 419.16 | 0.00% | 100% | 419.16 | 5.5 | 0.00148333 | 3.42 | 7.46 |
| 376100-Mains - Steel | 801884 | F0604 | Repl 115F 4-8S Higginsville DRS | 201810 | $ 319,175.22 | 0.00% | 100% | 319,175.22 | 5.5 | 0.00148333 | 2,603.93 | 5,681.31 |
| 376100-Mains - Steel | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201810 | $ (3.18) | 2.30% | 97.70% | (3.11) | 5.5 | 0.00148333 | (0.03) | (0.06) |
| 376100-Mains - Steel | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201810 | $ (178,021.30) | 0.17% | 99.83% | (177,717.93) | 5.5 | 0.00148333 | (1,449.88) | (3,163.37) |
| 376300-Mains - Plastic | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201810 | $ (12,413.75) | 5.41% | 94.59% | (11,742.49) | 5.5 | 0.00148333 | (95.80) | (209.02) |
| 376300-Mains - Plastic | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201810 | $ (2,601.28) | 0.00% | 100% | (2,601.28) | 5.5 | 0.00148333 | (21.22) | (46.30) |
| 376300-Mains - Plastic | 801089 | F0599 | Repl 5415F 2-4-6P Big Blue BF Ph 1A | 201810 | $ 193.80 | 0.00% | 100% | 193.80 | 5.5 | 0.00148333 | 1.58 | 3.45 |
| 376300-Mains - Plastic | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201810 | $ 633.07 | -0.83% | 100% | 633.07 | 5.5 | 0.00148333 | 5.16 | 11.27 |
| 376300-Mains - Plastic | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201810 | $ 740.09 | -0.11% | 100% | 740.09 | 5.5 | 0.00148333 | 6.04 | 13.17 |
| 376300-Mains - Plastic | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201810 | $ 862.76 | 0.27% | 99.73% | 860.47 | 5.5 | 0.00148333 | 7.02 | 15.32 |
| 376300-Mains - Plastic | 800155 | F0599 | N Budd Park Cl Grid Repl Phase 1D | 201810 | $ 1,160.34 | 2.99% | 97.01% | 1,125.70 | 5.5 | 0.00148333 | 9.18 | 20.04 |
| 376300-Mains - Plastic | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201810 | $ 10,416.12 | -0.69% | 100% | 10,416.12 | 5.5 | 0.00148333 | 84.98 | 185.41 |
| 376300-Mains - Plastic | 800971 | F0599 | Repl 2143F 2P Wornall & 85th | 201810 | $ 12,555.65 | 3.03% | 96.97% | 12,175.39 | 5.5 | 0.00148333 | 99.33 | 216.72 |
| 376300-Mains - Plastic | 800794 | F0599 | Inst 5455F 12P Header Dunn Park&71 | 201810 | $ 18,215.19 | 0.00% | 100% | 18,215.19 | 5.5 | 0.00148333 | 148.61 | 324.23 |
| 376300-Mains - Plastic | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201810 | $ 26,729.25 | 0.00% | 100% | 26,729.25 | 5.5 | 0.00148333 | 218.07 | 475.78 |
| 376300-Mains - Plastic | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201810 | $ 55,094.26 | -0.36% | 100% | 55,094.26 | 5.5 | 0.00148333 | 449.48 | 980.68 |
| 376300-Mains - Plastic | 800800 | F0599 | Repl w 10745F 2-4P Dunn Park Hwy 71 | 201810 | $ 56,051.42 | 0.57% | 99.43% | 55,732.57 | 5.5 | 0.00148333 | 454.68 | 992.04 |
| 376300-Mains - Plastic | 800626 | F0599 | Repl 8693F 2-4-6P 57th & Bales IUI | 201810 | $ 73,669.64 | -0.01% | 100% | 73,669.64 | 5.5 | 0.00148333 | 601.02 | 1,311.32 |
| 376300-Mains - Plastic | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201810 | $ 76,831.95 | -0.25% | 100% | 76,831.95 | 5.5 | 0.00148333 | 626.82 | 1,367.61 |
| 376300-Mains - Plastic | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201810 | $ 76,920.11 | 0.14% | 99.86% | 76,814.25 | 5.5 | 0.00148333 | 626.67 | 1,367.29 |
| 376300-Mains - Plastic | 801106 | F0599 | Repl 3370F 2-4P BigBlueBattle Ph 1E | 201810 | $ 341,252.99 | 0.28% | 99.72% | 340,282.79 | 5.5 | 0.00148333 | 2,776.13 | 6,057.02 |
| 376300-Mains - Plastic | 801103 | F0599 | Repl 7332F 2-4P BigBlueBattle Ph-1D | 201810 | $ 426,052.56 | -0.32% | 100% | 426,052.56 | 5.5 | 0.00148333 | 3,475.87 | 7,583.72 |
| 376300-Mains - Plastic | 801306 | F0599 | Repl 7690F 2-4P Budd Park Phase 2F | 201810 | $ 686,744.15 | 0.87% | 99.13% | 680,796.70 | 5.5 | 0.00148333 | 5,554.15 | 12,118.15 |
| 376300-Mains - Plastic | 801810 | F0599 | Repl 5280F 8P Vine, Wayne, Linwood | 201810 | $ 814,720.69 | 0.00% | 100% | 814,720.69 | 5.5 | 0.00148333 | 6,646.75 | 14,502.00 |
| 376300-Mains - Plastic | 801107 | F0599 | Repl 8835F 2-4-6-8P BigBlue BF Ph1F | 201810 | $ 1,276,704.96 | -0.63% | 100% | 1,276,704.96 | 5.5 | 0.00148333 | 10,415.76 | 22,725.30 |
| 376300-Mains - Plastic | 800627 | F0599 | Repl 40F 4P AOR 2026 48th Ter | 201810 | $ 891.87 | 0.00% | 100% | 891.87 | 5.5 | 0.00148333 | 7.28 | 15.88 |
| 376300-Mains - Plastic | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201810 | $ 1,775.64 | 0.00% | 100% | 1,775.64 | 5.5 | 0.00148333 | 14.49 | 31.61 |
| 376300-Mains - Plastic | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201810 | $ (56,027.88) | -0.55% | 100% | (56,027.88) | 5.5 | 0.00148333 | (457.09) | (997.29) |
| 376300-Mains - Plastic | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201810 | $ (33,262.73) | 1.04% | 98.96% | (32,917.86) | 5.5 | 0.00148333 | (268.55) | (585.94) |
| 376300-Mains - Plastic | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201810 | $ (31,782.88) | 0.04% | 99.96% | (31,771.49) | 5.5 | 0.00148333 | (259.20) | (565.53) |
| 376300-Mains - Plastic | 800489 | F0604 | Repl w 4716F 6P East Downtown Ph1 | 201810 | $ (22,529.19) | 6.29% | 93.71% | (21,111.33) | 5.5 | 0.00148333 | (172.23) | (375.78) |
| 376300-Mains - Plastic | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201810 | $ (9,862.31) | 0.29% | 99.71% | (9,833.59) | 5.5 | 0.00148333 | (80.23) | (175.04) |
| 376300-Mains - Plastic | 802003 | F0604 | Repl 1510F 2-4P Walnut & Willis | 201810 | $ (9,264.10) | 10.28% | 89.72% | (8,311.90) | 5.5 | 0.00148333 | (67.81) | (147.95) |
| 376300-Mains - Plastic | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201810 | $ (7,238.81) | 0.76% | 99.24% | (7,183.44) | 5.5 | 0.00148333 | (58.60) | (127.86) |
| 376300-Mains - Plastic | 801710 | F0599 | Repl 1390F 4P 56th -Summit/Wornall | 201810 | $ (6,500.37) | 0.00% | 100% | (6,500.37) | 5.5 | 0.00148333 | (53.03) | (115.71) |
| 376300-Mains - Plastic | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201810 | $ (2,870.18) | 0.80% | 99.20% | (2,847.24) | 5.5 | 0.00148333 | (23.23) | (50.68) |
| 376300-Mains - Plastic | 800578 | F0572 | Repl w/ 2920F 2-4P Neosho C-0002 | 201810 | $ (1,526.77) | 2.61% | 97.39% | (1,486.93) | 5.5 | 0.00148333 | (12.13) | (26.47) |
| 376300-Mains - Plastic | 800658 | F0599 | Repl 1820F 2P Liberty Grid Phase L | 201810 | $ (638.09) | 6.00% | 94.00% | (599.83) | 5.5 | 0.00148333 | (4.89) | (10.68) |
| 376300-Mains - Plastic | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201810 | $ (243.46) | -1.57% | 100% | (243.46) | 5.5 | 0.00148333 | (1.99) | (4.33) |
| 376300-Mains - Plastic | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201810 | $ (115.00) | 1.01% | 98.99% | (113.84) | 5.5 | 0.00148333 | (0.93) | (2.03) |
| 376300-Mains - Plastic | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201810 | $ (88.84) | -0.23% | 100% | (88.84) | 5.5 | 0.00148333 | (0.72) | (1.58) |
| 376300-Mains - Plastic | 800867 | F0599 | Repl w 3574F 2-4P Marlborough Ph 4 | 201810 | $ (26.84) | -5.35% | 100% | (26.84) | 5.5 | 0.00148333 | (0.22) | (0.48) |
| 376300-Mains - Plastic | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201810 | $ 8.77 | 0.21% | 99.79% | 8.75 | 5.5 | 0.00148333 | 0.07 | 0.16 |
| 376300-Mains - Plastic | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201810 | $ 137.07 | -0.04% | 100% | 137.07 | 5.5 | 0.00148333 | 1.12 | 2.44 |
| 376300-Mains - Plastic | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201810 | $ 315.07 | 0.14% | 99.86% | 314.63 | 5.5 | 0.00148333 | 2.57 | 5.60 |
| 376300-Mains - Plastic | 801883 | F0599 | Repl 200F 4P 49th & Chelsea | 201810 | $ 395.67 | 0.00% | 100% | 395.67 | 5.5 | 0.00148333 | 3.23 | 7.04 |
| 376300-Mains - Plastic | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201810 | $ 544.51 | 1.32% | 98.68% | 537.34 | 5.5 | 0.00148333 | 4.38 | 9.56 |
| 376300-Mains - Plastic | 800475 | F0572 | Repl w 4030F 2-4P Park and Jackson | 201810 | $ 581.77 | -0.53% | 100% | 581.77 | 5.5 | 0.00148333 | 4.75 | 10.36 |
| 376300-Mains - Plastic | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201810 | $ 730.81 | 1.31% | 98.69% | 721.20 | 5.5 | 0.00148333 | 5.88 | 12.84 |
| 376300-Mains - Plastic | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201810 | $ 1,085.87 | -6.15% | 100% | 1,085.87 | 5.5 | 0.00148333 | 8.86 | 19.33 |
| 376300-Mains - Plastic | 800756 | F0599 | Repl w 1353F 2P Grandview & 115th | 201810 | $ 1,306.85 | 0.65% | 99.35% | 1,298.39 | 5.5 | 0.00148333 | 10.59 | 23.11 |
| 376300-Mains - Plastic | 801250 | F0572 | Repl 4805F 2-4P Carthage Area Ph 2A | 201810 | $ 1,330.35 | -0.69% | 100% | 1,330.35 | 5.5 | 0.00148333 | 10.85 | 23.68 |
| 376300-Mains - Plastic | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201810 | $ 1,906.23 | -0.94% | 100% | 1,906.23 | 5.5 | 0.00148333 | 15.55 | 33.93 |
| 376300-Mains - Plastic | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201810 | $ 2,027.66 | -1.56% | 100% | 2,027.66 | 5.5 | 0.00148333 | 16.54 | 36.09 |
| 376300-Mains - Plastic | 800128 | F0599 | Repl 1827F 2-4P Liberty Phase J | 201810 | $ 2,063.07 | -0.61% | 100% | 2,063.07 | 5.5 | 0.00148333 | 16.83 | 36.72 |
| 376300-Mains - Plastic | 802002 | F0604 | Repl 1215F 2P Maywood Ave | 201810 | $ 2,296.66 | 0.00% | 100% | 2,296.66 | 5.5 | 0.00148333 | 18.74 | 40.88 |
| 376300-Mains - Plastic | 801378 | F0604 | Repl 8810F 2-4P Waverly MO Phase 3 | 201810 | $ 3,017.96 | -0.51% | 100% | 3,017.96 | 5.5 | 0.00148333 | 24.62 | 53.72 |
| 376300-Mains - Plastic | 801548 | F0604 | Repl 3215F 2-4P Windsor Ph 6 Miller | 201810 | $ 3,175.85 | 0.00% | 100% | 3,175.85 | 5.5 | 0.00148333 | 25.91 | 56.53 |
| 376300-Mains - Plastic | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201810 | $ 3,458.78 | 0.00% | 100% | 3,458.78 | 5.5 | 0.00148333 | 28.22 | 61.57 |
| 376300-Mains - Plastic | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201810 | $ 4,638.81 | 3.50% | 96.50% | 4,476.23 | 5.5 | 0.00148333 | 36.52 | 79.68 |
| 376300-Mains - Plastic | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201810 | $ 7,912.74 | 2.99% | 97.01% | 7,676.29 | 5.5 | 0.00148333 | 62.63 | 136.64 |
| 376300-Mains - Plastic | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201810 | $ 8,607.06 | -5.15% | 100% | 8,607.06 | 5.5 | 0.00148333 | 70.22 | 153.21 |
| 376300-Mains - Plastic | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201810 | $ 9,210.45 | 8.54% | 91.46% | 8,424.11 | 5.5 | 0.00148333 | 68.73 | 149.95 |
| 376300-Mains - Plastic | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201810 | $ 9,639.57 | -0.60% | 100% | 9,639.57 | 5.5 | 0.00148333 | 78.64 | 171.58 |
| 376300-Mains - Plastic | 801626 | F0599 | Repl 1592F 2P 40th & Kensington | 201810 | $ 14,029.63 | 0.77% | 99.23% | 13,921.05 | 5.5 | 0.00148333 | 113.57 | 247.79 |
| 376300-Mains - Plastic | 801731 | F0599 | Repl 580F 2P Blue Pkwy & Elwyn Rd | 201810 | $ 18,643.49 | -0.58% | 100% | 18,643.49 | 5.5 | 0.00148333 | 152.10 | 331.85 |
| 376300-Mains - Plastic | 801547 | F0604 | Repl 4795F 2P Windsor Phase5 Miller | 201810 | $ 21,918.84 | 0.43% | 99.57% | 21,823.95 | 5.5 | 0.00148333 | 178.05 | 388.47 |
| 376300-Mains - Plastic | 802276 | F0599 | Repl 139F 2P 20th & Jackson | 201810 | $ 22,345.50 | 0.00% | 100% | 22,345.50 | 5.5 | 0.00148333 | 182.30 | 397.75 |
| 376300-Mains - Plastic | 800133 | F0599 | Repl 5823F 2P Liberty Grid Phase K | 201810 | $ 23,639.35 | 1.49% | 98.51% | 23,286.09 | 5.5 | 0.00148333 | 189.98 | 414.49 |
| 376300-Mains - Plastic | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201810 | $ 24,998.83 | 1.10% | 98.90% | 24,724.76 | 5.5 | 0.00148333 | 201.71 | 440.10 |
| 376300-Mains - Plastic | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201810 | $ 37,015.33 | -1.78% | 100% | 37,015.33 | 5.5 | 0.00148333 | 301.98 | 658.87 |
| 376300-Mains - Plastic | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201810 | $ 41,508.75 | -0.45% | 100% | 41,508.75 | 5.5 | 0.00148333 | 338.64 | 738.85 |
| 376300-Mains - Plastic | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201810 | $ 212,087.64 | -0.18% | 100% | 212,087.64 | 5.5 | 0.00148333 | 1,730.28 | 3,775.15 |
| 376300-Mains - Plastic | 802025 | F0604 | Repl 7400F 2-4P 33rd & Grand PH 1C | 201810 | $ 503,017.64 | 0.79% | 99.21% | 499,031.78 | 5.5 | 0.00148333 | 4,071.26 | 8,882.75 |
| 376300-Mains - Plastic | 801982 | F0604 | Repl 9105F 2-4P Higginsville Ph1C | 201810 | $ 545,569.48 | 3.02% | 96.98% | 529,109.59 | 5.5 | 0.00148333 | 4,316.64 | 9,418.13 |
| 376300-Mains - Plastic | 801214 | F0604 | Repl 12375F 2-4P Winner Rd | 201810 | $ 1,150,349.61 | 0.96% | 99.04% | 1,139,326.75 | 5.5 | 0.00148333 | 9,294.99 | 20,279.97 |
| 376300-Mains - Plastic | 800722 | F0599 | Repl 3015F 2-4P Hwy71 /Gregory Ph O | 201810 | $ (58,209.76) | -0.18% | 100% | (58,209.76) | 5.5 | 0.00148333 | (474.89) | (1,036.13) |
| 376300-Mains - Plastic | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201810 | $ (568.32) | 2.30% | 97.70% | (555.26) | 5.5 | 0.00148333 | (4.53) | (9.88) |
| 376300-Mains - Plastic | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201810 | $ 49,905.00 | 0.92% | 99.08% | 49,447.03 | 5.5 | 0.00148333 | 403.40 | 880.16 |
| 376300-Mains - Plastic | 801837 | F0572 | Repl 6745F 2-3-4-6P Forest to 6th | 201810 | $ 775,059.21 | 0.06% | 99.94% | 774,608.37 | 5.5 | 0.00148333 | 6,319.50 | 13,788.00 |
| 376300-Mains - Plastic | 801627 | F0572 | Repl 1295F 2-3-4P Leaks on Fairview | 201810 | $ (235.57) | -0.08% | 100% | (235.57) | 5.5 | 0.00148333 | (1.92) | (4.19) |
| 376300-Mains - Plastic | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201810 | $ 34.38 | 4.31% | 95.69% | 32.90 | 5.5 | 0.00148333 | 0.27 | 0.59 |
| 376300-Mains - Plastic | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201810 | $ 373.68 | 0.10% | 99.90% | 373.29 | 5.5 | 0.00148333 | 3.05 | 6.64 |
| 376300-Mains - Plastic | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201810 | $ 1,103.32 | 0.00% | 100% | 1,103.32 | 5.5 | 0.00148333 | 9.00 | 19.64 |
| 376300-Mains - Plastic | 801528 | F0572 | Repl 2180F 2-4P Empire 5th to 8th | 201810 | $ 20,283.68 | -2.13% | 100% | 20,283.68 | 5.5 | 0.00148333 | 165.48 | 361.05 |
| 376300-Mains - Plastic | 801576 | F0604 | Repl 2140F 2-4P Willow S of Truman | 201810 | $ 58,710.73 | 0.00% | 100% | 58,710.73 | 5.5 | 0.00148333 | 478.98 | 1,045.05 |
| 376300-Mains - Plastic | 801547 | F0604 | Repl 4795F 2P Windsor Phase5 Miller | 201811 | $ (10,115.58) | 0.43% | 99.57% | (10,071.79) | 5.5 | 0.00148333 | (67.23) | (179.28) |
| 376300-Mains - Plastic | 800281 | F0572 | Repl w 3357F 2-4P WebbCity Phase 2F | 201811 | $ (8,725.48) | -0.80% | 100% | (8,725.48) | 4.5 | 0.00148333 | (58.24) | (155.31) |
| 376300-Mains - Plastic | 800280 | F0572 | Repl w/ 2932F 2-4P Webb City Ph2E | 201811 | $ (8,687.41) | -0.48% | 100% | (8,687.41) | 4.5 | 0.00148333 | (57.99) | (154.64) |
| 376300-Mains - Plastic | 800672 | F0572 | Repl 5280F 2P Neosho Phase 1 L | 201811 | $ (6,471.50) | -0.34% | 100% | (6,471.50) | 4.5 | 0.00148333 | (43.20) | (115.19) |
| 376300-Mains - Plastic | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201811 | $ (3,411.02) | 0.17% | 99.83% | (3,405.21) | 4.5 | 0.00148333 | (22.73) | (60.61) |
| 376300-Mains - Plastic | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201811 | $ (3,303.54) | -0.55% | 100% | (3,303.54) | 4.5 | 0.00148333 | (22.05) | (58.80) |
| 376300-Mains - Plastic | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201811 | $ (2,770.77) | 0.27% | 99.73% | (2,763.41) | 4.5 | 0.00148333 | (18.45) | (49.19) |
| 376300-Mains - Plastic | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201811 | $ (2,638.89) | -1.56% | 100% | (2,638.89) | 4.5 | 0.00148333 | (17.61) | (46.97) |
| 376300-Mains - Plastic | 801428 | F0604 | Repl 1530F 2-4P S Pearl & E Angus | 201811 | $ (1,860.24) | -1.59% | 100% | (1,860.24) | 4.5 | 0.00148333 | (12.42) | (33.11) |
| 376300-Mains - Plastic | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201811 | $ (1,703.47) | -6.15% | 100% | (1,703.47) | 4.5 | 0.00148333 | (11.37) | (30.32) |
| 376300-Mains - Plastic | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201811 | $ (1,255.64) | 0.10% | 99.90% | (1,254.34) | 4.5 | 0.00148333 | (8.37) | (22.33) |
| 376300-Mains - Plastic | 800155 | F0599 | N Budd Park Cl Grid Repl Phase 1D | 201811 | $ (709.94) | 2.99% | 97.01% | (688.74) | 4.5 | 0.00148333 | (4.60) | (12.26) |
| 376300-Mains - Plastic | 800093 | F0604 | Repl 3111F 2-4-6P Belton Phase 1C | 201811 | $ (571.60) | 0.57% | 99.43% | (568.33) | 4.5 | 0.00148333 | (3.79) | (10.12) |
| 376300-Mains - Plastic | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201811 | $ (411.02) | -1.78% | 100% | (411.02) | 4.5 | 0.00148333 | (2.74) | (7.32) |
| 376300-Mains - Plastic | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201811 | $ (377.47) | 0.00% | 100% | (377.47) | 4.5 | 0.00148333 | (2.52) | (6.72) |
| 376300-Mains - Plastic | 802025 | F0604 | Repl 7400F 2-4P 33rd & Grand PH 1C | 201811 | $ (338.38) | 0.79% | 99.21% | (335.70) | 4.5 | 0.00148333 | (2.24) | (5.98) |
| 376300-Mains - Plastic | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201811 | $ (270.16) | 0.76% | 99.24% | (268.09) | 4.5 | 0.00148333 | (1.79) | (4.77) |
| 376100-Mains - Steel | 801884 | F0604 | Repl 115F 4-8S Higginsville DRS | 201811 | $ (219.59) | 0.00% | 100% | (219.59) | 4.5 | 0.00148333 | (1.47) | (3.91) |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201811 | $ (194.94) | -0.69% | 100% | (194.94) | 4.5 | 0.00148333 | (1.30) | (3.47) |
| 376300-Mains - Plastic | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201811 | $ (188.37) | -5.15% | 100% | (188.37) | 4.5 | 0.00148333 | (1.26) | (3.35) |
| 376300-Mains - Plastic | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201811 | $ (171.67) | 0.29% | 99.71% | (171.17) | 4.5 | 0.00148333 | (1.14) | (3.05) |
| 376300-Mains - Plastic | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201811 | $ (103.19) | 3.50% | 96.50% | (99.57) | 4.5 | 0.00148333 | (0.66) | (1.77) |
| 376300-Mains - Plastic | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201811 | $ (97.35) | 0.00% | 100% | (97.35) | 4.5 | 0.00148333 | (0.65) | (1.73) |
| 376300-Mains - Plastic | 801106 | F0599 | Repl 3370F 2-4P BigBlueBattle Ph 1E | 201811 | $ (92.98) | 0.28% | 99.72% | (92.72) | 4.5 | 0.00148333 | (0.62) | (1.65) |
| 376300-Mains - Plastic | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201811 | $ (74.60) | -0.94% | 100% | (74.60) | 4.5 | 0.00148333 | (0.50) | (1.33) |
| 376300-Mains - Plastic | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201811 | $ (59.80) | 0.63% | 99.37% | (59.42) | 4.5 | 0.00148333 | (0.40) | (1.06) |
| 376300-Mains - Plastic | 801883 | F0599 | Repl 200F 4P 49th & Chelsea | 201811 | $ (57.04) | 0.00% | 100% | (57.04) | 4.5 | 0.00148333 | (0.38) | (1.02) |
| 376300-Mains - Plastic | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201811 | $ (26.62) | 8.54% | 91.46% | (24.35) | 4.5 | 0.00148333 | (0.16) | (0.43) |
| 376300-Mains - Plastic | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201811 | $ (18.66) | 1.31% | 98.69% | (18.41) | 4.5 | 0.00148333 | (0.12) | (0.33) |
| 376300-Mains - Plastic | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201811 | $ (9.48) | 0.14% | 99.86% | (9.47) | 4.5 | 0.00148333 | (0.06) | (0.17) |
| 376300-Mains - Plastic | 800475 | F0572 | Repl w 4030F 2-4P Park and Jackson | 201811 | $ (8.82) | -0.53% | 100% | (8.82) | 4.5 | 0.00148333 | (0.06) | (0.16) |
| 376300-Mains - Plastic | 802003 | F0604 | Repl 1510F 2-4P Walnut & Willis | 201811 | $ (2.87) | 10.28% | 89.72% | (2.58) | 4.5 | 0.00148333 | (0.02) | (0.05) |
| 376300-Mains - Plastic | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201811 | $ (0.92) | 0.21% | 99.79% | (0.92) | 4.5 | 0.00148333 | (0.01) | (0.02) |
| 376100-Mains - Steel | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201811 | $ (0.05) | 0.21% | 99.79% | (0.05) | 4.5 | 0.00148333 | - | - |
| 376100-Mains - Steel | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201811 | $ (0.03) | -5.15% | 100% | (0.03) | 4.5 | 0.00148333 | - | - |
| 376100-Mains - Steel | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201811 | $ 3.17 | 2.30% | 97.70% | 3.10 | 4.5 | 0.00148333 | 0.02 | 0.06 |
| 376300-Mains - Plastic | 801703 | F0604 | Repl 1440F 2P E 36th St & Sterling | 201811 | $ 22.17 | -2.18% | 100% | 22.17 | 4.5 | 0.00148333 | 0.15 | 0.39 |
| 376300-Mains - Plastic | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201811 | $ 23.66 | 0.00% | 100% | 23.66 | 4.5 | 0.00148333 | 0.16 | 0.42 |
| 376300-Mains - Plastic | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201811 | $ 24.11 | 2.36% | 97.64% | 23.54 | 4.5 | 0.00148333 | 0.16 | 0.42 |
| 376300-Mains - Plastic | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201811 | $ 28.07 | -0.60% | 100% | 28.07 | 4.5 | 0.00148333 | 0.19 | 0.50 |
| 376100-Mains - Steel | 800153 | F0599 | N Budd Park Cl Grid Repl Phase 1B | 201811 | $ 28.60 | 1.30% | 98.70% | 28.23 | 4.5 | 0.00148333 | 0.19 | 0.50 |
| 376300-Mains - Plastic | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201811 | $ 40.32 | -2.52% | 100% | 40.32 | 4.5 | 0.00148333 | 0.27 | 0.72 |
| 376300-Mains - Plastic | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201811 | $ 50.99 | -1.57% | 100% | 50.99 | 4.5 | 0.00148333 | 0.34 | 0.91 |
| 376300-Mains - Plastic | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201811 | $ 55.70 | -0.28% | 100% | 55.70 | 4.5 | 0.00148333 | 0.37 | 0.99 |
| 376300-Mains - Plastic | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201811 | $ 59.02 | 4.31% | 95.69% | 56.48 | 4.5 | 0.00148333 | 0.38 | 1.01 |
| 376300-Mains - Plastic | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201811 | $ 68.91 | 2.18% | 97.82% | 67.41 | 4.5 | 0.00148333 | 0.45 | 1.20 |
| 376300-Mains - Plastic | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201811 | $ 88.53 | 9.12% | 90.88% | 80.45 | 4.5 | 0.00148333 | 0.54 | 1.43 |
| 376300-Mains - Plastic | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201811 | $ 91.08 | 1.32% | 98.68% | 89.88 | 4.5 | 0.00148333 | 0.60 | 1.60 |
| 376100-Mains - Steel | 802276 | F0599 | Repl 139F 2P 20th & Jackson | 201811 | $ 92.20 | 0.00% | 100% | 92.20 | 4.5 | 0.00148333 | 0.62 | 1.64 |
| 376300-Mains - Plastic | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201811 | $ 97.88 | -0.46% | 100% | 97.88 | 4.5 | 0.00148333 | 0.65 | 1.74 |
| 376300-Mains - Plastic | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201811 | $ 105.28 | 2.99% | 97.01% | 102.13 | 4.5 | 0.00148333 | 0.68 | 1.82 |
| 376300-Mains - Plastic | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201811 | $ 157.62 | -0.36% | 100% | 157.62 | 4.5 | 0.00148333 | 1.05 | 2.81 |
| 376300-Mains - Plastic | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201811 | $ 342.25 | -0.04% | 100% | 342.25 | 4.5 | 0.00148333 | 2.28 | 6.09 |
| 376300-Mains - Plastic | 801103 | F0599 | Repl 7332F 2-4P BigBlueBattle Ph-1D | 201811 | $ 447.15 | -0.32% | 100% | 447.15 | 4.5 | 0.00148333 | 2.98 | 7.96 |
| 376300-Mains - Plastic | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201811 | $ 568.36 | 2.30% | 97.70% | 555.30 | 4.5 | 0.00148333 | 3.71 | 9.88 |
| 376300-Mains - Plastic | 801576 | F0604 | Repl 2140F 2-4P Willow S of Truman | 201811 | $ 669.78 | 0.00% | 100% | 669.78 | 4.5 | 0.00148333 | 4.47 | 11.92 |
| 376300-Mains - Plastic | 801815 | F0604 | Repl 2650F 2-4P Cherry & Noland Rd | 201811 | $ 896.92 | 2.05% | 97.95% | 878.57 | 4.5 | 0.00148333 | 5.86 | 15.64 |
| 376300-Mains - Plastic | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201811 | $ 1,195.61 | 0.00% | 100% | 1,195.61 | 4.5 | 0.00148333 | 7.98 | 21.28 |
| 376300-Mains - Plastic | 802154 | F0599 | Repl 205F 4P 33rd & Chestnut AOR | 201811 | $ 1,331.20 | 0.00% | 100% | 1,331.20 | 4.5 | 0.00148333 | 8.89 | 23.70 |
| 376300-Mains - Plastic | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201811 | $ 1,651.73 | -0.11% | 100% | 1,651.73 | 4.5 | 0.00148333 | 11.03 | 29.40 |
| 376300-Mains - Plastic | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201811 | $ 2,869.43 | -1.64% | 100% | 2,869.43 | 4.5 | 0.00148333 | 19.15 | 51.08 |
| 376300-Mains - Plastic | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201811 | $ 3,279.51 | -0.11% | 100% | 3,279.51 | 4.5 | 0.00148333 | 21.89 | 58.38 |
| 376300-Mains - Plastic | 800153 | F0599 | N Budd Park Cl Grid Repl Phase 1B | 201811 | $ 3,563.87 | 1.30% | 98.70% | 3,517.60 | 4.5 | 0.00148333 | 23.48 | 62.61 |
| 376300-Mains - Plastic | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201811 | $ 4,400.34 | 0.00% | 100% | 4,400.34 | 4.5 | 0.00148333 | 29.37 | 78.33 |
| 376300-Mains - Plastic | 801837 | F0572 | Repl 6745F 2-3-4-6P Forest to 6th | 201811 | $ 4,418.05 | 0.06% | 99.94% | 4,415.48 | 4.5 | 0.00148333 | 29.47 | 78.60 |
| 376300-Mains - Plastic | 801107 | F0599 | Repl 8835F 2-4-6-8P BigBlue BF Ph1F | 201811 | $ 4,701.16 | -0.63% | 100% | 4,701.16 | 4.5 | 0.00148333 | 31.38 | 83.68 |
| 376300-Mains - Plastic | 802276 | F0599 | Repl 139F 2P 20th & Jackson | 201811 | $ 4,915.14 | 0.00% | 100% | 4,915.14 | 4.5 | 0.00148333 | 32.81 | 87.49 |
| 376300-Mains - Plastic | 802235 | F0599 | Repl 35F 4P 53rd St & Troost APR | 201811 | $ 4,924.87 | 0.00% | 100% | 4,924.87 | 4.5 | 0.00148333 | 32.87 | 87.66 |
| 376300-Mains - Plastic | 800158 | F0599 | N Budd Park Cl Repl Phase 1G IUI | 201811 | $ 5,340.18 | 1.31% | 98.69% | 5,270.10 | 4.5 | 0.00148333 | 35.18 | 93.81 |
| 376300-Mains - Plastic | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201811 | $ 6,612.97 | -0.25% | 100% | 6,612.97 | 4.5 | 0.00148333 | 44.14 | 117.71 |
| 376300-Mains - Plastic | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201811 | $ 6,719.34 | 0.04% | 99.96% | 6,716.93 | 4.5 | 0.00148333 | 44.84 | 119.56 |
| 376300-Mains - Plastic | 801306 | F0599 | Repl 7690F 2-4P Budd Park Phase 2F | 201811 | $ 7,647.73 | 0.87% | 99.13% | 7,581.50 | 4.5 | 0.00148333 | 50.61 | 134.95 |
| 376300-Mains - Plastic | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201811 | $ 10,531.85 | 0.00% | 100% | 10,531.85 | 4.5 | 0.00148333 | 70.30 | 187.47 |
| 376300-Mains - Plastic | 801548 | F0604 | Repl 3215F 2-4P Windsor Ph 6 Miller | 201811 | $ 11,164.69 | 0.00% | 100% | 11,164.69 | 4.5 | 0.00148333 | 74.52 | 198.73 |
| 376300-Mains - Plastic | 801982 | F0604 | Repl 9105F 2-4P Higginsville Ph1C | 201811 | $ 11,528.46 | 3.02% | 96.98% | 11,180.65 | 4.5 | 0.00148333 | 74.63 | 199.02 |
| 376300-Mains - Plastic | 801810 | F0599 | Repl 5280F 8P Vine, Wayne, Linwood | 201811 | $ 12,535.12 | 0.00% | 100% | 12,535.12 | 4.5 | 0.00148333 | 83.67 | 223.12 |
| 376300-Mains - Plastic | 801214 | F0604 | Repl 12375F 2-4P Winner Rd | 201811 | $ 12,848.01 | 0.96% | 99.04% | 12,724.90 | 4.5 | 0.00148333 | 84.94 | 226.50 |
| 376300-Mains - Plastic | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201811 | $ 16,713.12 | 0.14% | 99.86% | 16,690.12 | 4.5 | 0.00148333 | 111.41 | 297.08 |
| 376300-Mains - Plastic | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201811 | $ 21,482.52 | 1.10% | 98.90% | 21,247.00 | 4.5 | 0.00148333 | 141.82 | 378.20 |
| 376300-Mains - Plastic | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201811 | $ 23,164.72 | 0.92% | 99.08% | 22,952.14 | 4.5 | 0.00148333 | 153.21 | 408.55 |
| 376300-Mains - Plastic | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201811 | $ 28,352.06 | 0.15% | 99.85% | 28,308.98 | 4.5 | 0.00148333 | 188.96 | 503.90 |
| 376300-Mains - Plastic | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201811 | $ 29,225.21 | -0.45% | 100% | 29,225.21 | 4.5 | 0.00148333 | 195.08 | 520.21 |
| 376300-Mains - Plastic | 800661 | F0599 | Repl 5687F 2-4-6P Liberty Phase O | 201811 | $ 44,213.41 | 7.57% | 92.43% | 40,868.55 | 4.5 | 0.00148333 | 272.80 | 727.46 |
| 376300-Mains - Plastic | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201811 | $ 80,987.90 | 5.41% | 94.59% | 76,608.56 | 4.5 | 0.00148333 | 511.36 | 1,363.63 |
| 376300-Mains - Plastic | 802248 | F0599 | Repl 1075F 2-6P N Bridge & E Church | 201811 | $ 96,668.16 | 11.03% | 88.97% | 86,010.29 | 4.5 | 0.00148333 | 574.12 | 1,530.98 |
| 376300-Mains - Plastic | 802026 | F0604 | Repl 1305F 2-4P 33rd & Grand PH 1D | 201811 | $ 101,528.49 | -1.57% | 100% | 101,528.49 | 4.5 | 0.00148333 | 677.70 | 1,807.20 |
| 376300-Mains - Plastic | 802163 | F0599 | Repl 1840F 4P 24th and Denver AOR | 201811 | $ 199,797.87 | 0.00% | 100% | 199,797.87 | 4.5 | 0.00148333 | 1,333.65 | 3,556.39 |
| 376300-Mains - Plastic | 802171 | F0599 | Repl 3020F 2-4P 702 S F Hwy Exposed | 201811 | $ 214,190.49 | 0.00% | 100% | 214,190.49 | 4.5 | 0.00148333 | 1,429.72 | 3,812.58 |
| 376300-Mains - Plastic | 800344 | F0599 | Repl w 2500F 2P St Joe South 2H | 201811 | $ 236,220.65 | 0.00% | 100% | 236,220.65 | 4.5 | 0.00148333 | 1,576.77 | 4,204.72 |
| 376300-Mains - Plastic | 802042 | F0599 | Repl 5465F 2P 8th & Hardesty Ph 1B | 201811 | $ 331,959.99 | 0.62% | 99.38% | 329,913.49 | 4.5 | 0.00148333 | 2,202.17 | 5,872.45 |
| 376300-Mains - Plastic | 801303 | F0599 | Repl 6340F 2-4P Budd Park Phase 2C | 201811 | $ 353,996.55 | 0.00% | 100% | 353,996.55 | 4.5 | 0.00148333 | 2,362.92 | 6,301.12 |
| 376300-Mains - Plastic | 801785 | F0599 | Repl 4850F 8P 19th, Flora, 24th Ter | 201811 | $ 493,522.25 | 0.00% | 100% | 493,522.25 | 4.5 | 0.00148333 | 3,294.25 | 8,784.68 |
| 376300-Mains - Plastic | 801806 | F0572 | Repl 5080F 4-6P WI,19th,20th,IL, IN | 201811 | $ 594,062.04 | -0.17% | 100% | 594,062.04 | 4.5 | 0.00148333 | 3,965.36 | 10,574.28 |
| 376300-Mains - Plastic | 800655 | F0572 | Repl 7805F 2-4-6P Neosho Phase 1C | 201811 | $ 679,578.23 | 0.03% | 99.97% | 679,358.39 | 4.5 | 0.00148333 | 4,534.71 | 12,092.55 |
| 376300-Mains - Plastic | 801979 | F0599 | Repl 5275F 4-6P E 55th to Cleveland | 201811 | $ 701,418.92 | 0.00% | 100% | 701,418.92 | 4.5 | 0.00148333 | 4,681.96 | 12,485.23 |
| 376300-Mains - Plastic | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201812 | $ (104,900.29) | 1.47% | 98.53% | (103,361.17) | 3.5 | 0.00148333 | (536.62) | (1,839.82) |
| 376300-Mains - Plastic | 800801 | F0599 | Repl 6360F 2-4P Dunn Prk W of 71 1E | 201812 | $ (80,338.42) | -0.59% | 100% | (80,338.42) | 3.5 | 0.00148333 | (417.09) | (1,430.02) |
| 376300-Mains - Plastic | 801089 | F0599 | Repl 5415F 2-4-6P Big Blue BF Ph 1A | 201812 | $ (77,378.46) | 0.00% | 100% | (77,378.46) | 3.5 | 0.00148333 | (401.72) | (1,377.33) |
| 376300-Mains - Plastic | 801103 | F0599 | Repl 7332F 2-4P BigBlueBattle Ph-1D | 201812 | $ (57,789.02) | -0.32% | 100% | (57,789.02) | 3.5 | 0.00148333 | (300.02) | (1,028.64) |
| 376300-Mains - Plastic | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201812 | $ (56,677.36) | 0.63% | 99.37% | (56,319.85) | 3.5 | 0.00148333 | (292.39) | (1,002.49) |
| 376300-Mains - Plastic | 800798 | F0599 | Repl 7525F 2-4P Dunn Park Phase 1H | 201812 | $ (50,094.84) | 0.53% | 99.47% | (49,830.79) | 3.5 | 0.00148333 | (258.70) | (886.99) |
| 376300-Mains - Plastic | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201812 | $ (26,986.02) | 0.00% | 100% | (26,986.02) | 3.5 | 0.00148333 | (140.10) | (480.35) |
| 376300-Mains - Plastic | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201812 | $ (17,945.08) | 0.15% | 99.85% | (17,917.81) | 3.5 | 0.00148333 | (93.02) | (318.94) |
| 376300-Mains - Plastic | 800661 | F0599 | Repl 5687F 2-4-6P Liberty Phase O | 201812 | $ (14,181.78) | 7.57% | 92.43% | (13,108.89) | 3.5 | 0.00148333 | (68.06) | (233.34) |
| 376300-Mains - Plastic | 802023 | F0604 | Repl 2895 2-4P 33rd & Grand 1A | 201812 | $ (12,793.22) | 0.38% | 99.62% | (12,744.74) | 3.5 | 0.00148333 | (66.17) | (226.86) |
| 376300-Mains - Plastic | 802154 | F0599 | Repl 205F 4P 33rd & Chestnut AOR | 201812 | $ (3,669.23) | 0.00% | 100% | (3,669.23) | 3.5 | 0.00148333 | (19.05) | (65.31) |
| 376300-Mains - Plastic | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201812 | $ (1,724.12) | -0.11% | 100% | (1,724.12) | 3.5 | 0.00148333 | (8.95) | (30.69) |
| 376300-Mains - Plastic | 800158 | F0599 | N Budd Park Cl Repl Phase 1G IUI | 201812 | $ (1,588.17) | 1.31% | 98.69% | (1,567.33) | 3.5 | 0.00148333 | (8.14) | (27.90) |
| 376300-Mains - Plastic | 801673 | F0599 | Repl 530F 2P William Jewell College | 201812 | $ (1,494.69) | 0.00% | 100% | (1,494.69) | 3.5 | 0.00148333 | (7.76) | (26.61) |
| 376300-Mains - Plastic | 800671 | F0572 | Repl 5730F 2-4P Neosho Phase 1 K | 201812 | $ (1,480.94) | 0.51% | 99.49% | (1,473.33) | 3.5 | 0.00148333 | (7.65) | (26.23) |
| 376300-Mains - Plastic | 802235 | F0599 | Repl 35F 4P 53rd St & Troost APR | 201812 | $ (1,352.33) | 0.00% | 100% | (1,352.33) | 3.5 | 0.00148333 | (7.02) | (24.07) |
| 376300-Mains - Plastic | 801806 | F0572 | Repl 5080F 4-6P WI,19th,20th,IL, IN | 201812 | $ (954.63) | -0.17% | 100% | (954.63) | 3.5 | 0.00148333 | (4.96) | (16.99) |
| 376300-Mains - Plastic | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201812 | $ (324.41) | 0.17% | 99.83% | (323.86) | 3.5 | 0.00148333 | (1.68) | (5.76) |
| 376300-Mains - Plastic | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201812 | $ (95.66) | 0.14% | 99.86% | (95.53) | 3.5 | 0.00148333 | (0.50) | (1.70) |
| 376300-Mains - Plastic | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201812 | $ (19.90) | -1.64% | 100% | (19.90) | 3.5 | 0.00148333 | (0.10) | (0.35) |
| 376300-Mains - Plastic | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201812 | $ (19.67) | 0.04% | 99.96% | (19.66) | 3.5 | 0.00148333 | (0.10) | (0.35) |
| 376300-Mains - Plastic | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201812 | $ (4.83) | 2.30% | 97.70% | (4.72) | 3.5 | 0.00148333 | (0.02) | (0.08) |
| 376100-Mains - Steel | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201812 | $ (0.02) | 2.30% | 97.70% | (0.02) | 3.5 | 0.00148333 | - | - |
| 376100-Mains - Steel | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201812 | $ 0.01 | -5.15% | 100% | 0.01 | 3.5 | 0.00148333 | - | - |
| 376300-Mains - Plastic | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201812 | $ 0.06 | 0.21% | 99.79% | 0.06 | 3.5 | 0.00148333 | - | - |
| 376300-Mains - Plastic | 802003 | F0604 | Repl 1510F 2-4P Walnut & Willis | 201812 | $ 0.47 | 10.28% | 89.72% | 0.42 | 3.5 | 0.00148333 | - | 0.01 |
| 376100-Mains - Steel | 800153 | F0599 | N Budd Park Cl Grid Repl Phase 1B | 201812 | $ 0.75 | 1.30% | 98.70% | 0.74 | 3.5 | 0.00148333 | - | 0.01 |
| 376300-Mains - Plastic | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201812 | $ 1.85 | 0.14% | 99.86% | 1.85 | 3.5 | 0.00148333 | 0.01 | 0.03 |
| 376300-Mains - Plastic | 800475 | F0572 | Repl w 4030F 2-4P Park and Jackson | 201812 | $ 3.71 | -0.53% | 100% | 3.71 | 3.5 | 0.00148333 | 0.02 | 0.07 |
| 376300-Mains - Plastic | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201812 | $ 4.74 | 1.31% | 98.69% | 4.68 | 3.5 | 0.00148333 | 0.02 | 0.08 |
| 376300-Mains - Plastic | 801815 | F0604 | Repl 2650F 2-4P Cherry & Noland Rd | 201812 | $ 6.41 | 2.05% | 97.95% | 6.28 | 3.5 | 0.00148333 | 0.03 | 0.11 |
| 376300-Mains - Plastic | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201812 | $ 11.04 | -0.94% | 100% | 11.04 | 3.5 | 0.00148333 | 0.06 | 0.20 |
| 376100-Mains - Steel | 802276 | F0599 | Repl 139F 2P 20th & Jackson | 201812 | $ 13.16 | 0.00% | 100% | 13.16 | 3.5 | 0.00148333 | 0.07 | 0.23 |
| 376200-Mains - Cast Iron | 800899 | F0599 | Repl w 175F 2P 2722 Raytown RdAOR | 201812 | $ 15.74 | 0.00% | 100% | 15.74 | 3.5 | 0.00148333 | 0.08 | 0.28 |
| 376300-Mains - Plastic | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201812 | $ 22.62 | 0.00% | 100% | 22.62 | 3.5 | 0.00148333 | 0.12 | 0.40 |
| 376300-Mains - Plastic | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201812 | $ 29.92 | 3.50% | 96.50% | 28.87 | 3.5 | 0.00148333 | 0.15 | 0.51 |
| 376300-Mains - Plastic | 801703 | F0604 | Repl 1440F 2P E 36th St & Sterling | 201812 | $ 38.37 | -2.18% | 100% | 38.37 | 3.5 | 0.00148333 | 0.20 | 0.68 |
| 376300-Mains - Plastic | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201812 | $ 40.90 | 0.00% | 100% | 40.90 | 3.5 | 0.00148333 | 0.21 | 0.73 |
| 376300-Mains - Plastic | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201812 | $ 41.67 | 2.36% | 97.64% | 40.69 | 3.5 | 0.00148333 | 0.21 | 0.72 |
| 376300-Mains - Plastic | 801548 | F0604 | Repl 3215F 2-4P Windsor Ph 6 Miller | 201812 | $ 43.97 | 0.00% | 100% | 43.97 | 3.5 | 0.00148333 | 0.23 | 0.78 |
| 376300-Mains - Plastic | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201812 | $ 45.40 | -0.04% | 100% | 45.40 | 3.5 | 0.00148333 | 0.24 | 0.81 |
| 376300-Mains - Plastic | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201812 | $ 55.64 | -5.15% | 100% | 55.64 | 3.5 | 0.00148333 | 0.29 | 0.99 |
| 376300-Mains - Plastic | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201812 | $ 59.37 | 0.29% | 99.71% | 59.20 | 3.5 | 0.00148333 | 0.31 | 1.05 |
| 376300-Mains - Plastic | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201812 | $ 67.11 | 0.76% | 99.24% | 66.60 | 3.5 | 0.00148333 | 0.35 | 1.19 |
| 376300-Mains - Plastic | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201812 | $ 69.78 | -2.52% | 100% | 69.78 | 3.5 | 0.00148333 | 0.36 | 1.24 |
| 376300-Mains - Plastic | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201812 | $ 80.75 | -5.15% | 100% | 80.75 | 3.5 | 0.00148333 | 0.42 | 1.44 |
| 376300-Mains - Plastic | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201812 | $ 88.18 | -1.57% | 100% | 88.18 | 3.5 | 0.00148333 | 0.46 | 1.57 |
| 376300-Mains - Plastic | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201812 | $ 89.16 | -0.60% | 100% | 89.16 | 3.5 | 0.00148333 | 0.46 | 1.59 |
| 376300-Mains - Plastic | 800153 | F0599 | N Budd Park Cl Grid Repl Phase 1B | 201812 | $ 91.56 | 1.30% | 98.70% | 90.37 | 3.5 | 0.00148333 | 0.47 | 1.61 |
| 376300-Mains - Plastic | 800155 | F0599 | N Budd Park Cl Grid Repl Phase 1D | 201812 | $ 91.57 | 2.99% | 97.01% | 88.84 | 3.5 | 0.00148333 | 0.46 | 1.58 |
| 376300-Mains - Plastic | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201812 | $ 96.12 | -0.28% | 100% | 96.12 | 3.5 | 0.00148333 | 0.50 | 1.71 |
| 376300-Mains - Plastic | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201812 | $ 117.05 | 4.31% | 95.69% | 112.01 | 3.5 | 0.00148333 | 0.58 | 1.99 |
| 376300-Mains - Plastic | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201812 | $ 119.21 | 2.18% | 97.82% | 116.61 | 3.5 | 0.00148333 | 0.61 | 2.08 |
| 376300-Mains - Plastic | 800227 | F0599 | Valentine and Terrace St Replacemen | 201812 | $ 133.58 | 1.20% | 98.80% | 131.97 | 3.5 | 0.00148333 | 0.69 | 2.35 |
| 376300-Mains - Plastic | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201812 | $ 135.28 | 0.10% | 99.90% | 135.14 | 3.5 | 0.00148333 | 0.70 | 2.41 |
| 376300-Mains - Plastic | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201812 | $ 153.48 | 9.12% | 90.88% | 139.48 | 3.5 | 0.00148333 | 0.72 | 2.48 |
| 376300-Mains - Plastic | 800159 | F0599 | N Budd Park Cl Repl Phase 1H | 201812 | $ 160.53 | -0.21% | 100% | 160.53 | 3.5 | 0.00148333 | 0.83 | 2.86 |
| 376300-Mains - Plastic | 800690 | F0599 | Repl 5151F 2-4-6 Hwy71&Gregory Ph L | 201812 | $ 165.22 | -0.53% | 100% | 165.22 | 3.5 | 0.00148333 | 0.86 | 2.94 |
| 376300-Mains - Plastic | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201812 | $ 169.38 | -0.46% | 100% | 169.38 | 3.5 | 0.00148333 | 0.88 | 3.01 |
| 376300-Mains - Plastic | 800029 | F0599 | AOR - 2601 Smart Ave | 201812 | $ 173.41 | 0.00% | 100% | 173.41 | 3.5 | 0.00148333 | 0.90 | 3.09 |
| 376300-Mains - Plastic | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201812 | $ 201.67 | 1.10% | 98.90% | 199.46 | 3.5 | 0.00148333 | 1.04 | 3.55 |
| 376300-Mains - Plastic | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201812 | $ 245.73 | na | 100.00% | 245.73 | 3.5 | 0.00148333 | 1.28 | 4.37 |
| 376300-Mains - Plastic | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201812 | $ 247.32 | -1.78% | 100% | 247.32 | 3.5 | 0.00148333 | 1.28 | 4.40 |
| 376300-Mains - Plastic | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201812 | $ 263.00 | -0.45% | 100% | 263.00 | 3.5 | 0.00148333 | 1.37 | 4.68 |
| 376300-Mains - Plastic | 801214 | F0604 | Repl 12375F 2-4P Winner Rd | 201812 | $ 265.26 | 0.96% | 99.04% | 262.72 | 3.5 | 0.00148333 | 1.36 | 4.68 |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201812 | $ 272.54 | -0.36% | 100% | 272.54 | 3.5 | 0.00148333 | 1.41 | 4.85 |
| 376300-Mains - Plastic | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201812 | $ 289.22 | -0.11% | 100% | 289.22 | 3.5 | 0.00148333 | 1.50 | 5.15 |
| 376300-Mains - Plastic | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201812 | $ 390.05 | 2.99% | 97.01% | 378.39 | 3.5 | 0.00148333 | 1.96 | 6.74 |
| 376300-Mains - Plastic | 801576 | F0604 | Repl 2140F 2-4P Willow S of Truman | 201812 | $ 391.05 | 0.00% | 100% | 391.05 | 3.5 | 0.00148333 | 2.03 | 6.96 |
| 376300-Mains - Plastic | 801547 | F0604 | Repl 4795F 2P Windsor Phase5 Miller | 201812 | $ 391.75 | 0.43% | 99.57% | 390.05 | 3.5 | 0.00148333 | 2.03 | 6.94 |
| 376300-Mains - Plastic | 800668 | F0572 | Repl 7315F 2-4P Neosho Phase 1H | 201812 | $ 393.55 | 2.10% | 97.90% | 385.27 | 3.5 | 0.00148333 | 2.00 | 6.86 |
| 376300-Mains - Plastic | 800441 | F0599 | KC-39th & State Line Cast Iron PhA | 201812 | $ 619.73 | -0.08% | 100% | 619.73 | 3.5 | 0.00148333 | 3.22 | 11.03 |
| 376300-Mains - Plastic | 802276 | F0599 | Repl 139F 2P 20th & Jackson | 201812 | $ 701.53 | 0.00% | 100% | 701.53 | 3.5 | 0.00148333 | 3.64 | 12.49 |
| 376300-Mains - Plastic | 801303 | F0599 | Repl 6340F 2-4P Budd Park Phase 2C | 201812 | $ 717.73 | 0.00% | 100% | 717.73 | 3.5 | 0.00148333 | 3.73 | 12.78 |
| 376300-Mains - Plastic | 800623 | F0599 | Repl w/ 824F 4P 13th & Brooklyn | 201812 | $ 920.63 | 0.53% | 99.47% | 915.73 | 3.5 | 0.00148333 | 4.75 | 16.30 |
| 376300-Mains - Plastic | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201812 | $ 924.92 | -0.69% | 100% | 924.92 | 3.5 | 0.00148333 | 4.80 | 16.46 |
| 376300-Mains - Plastic | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201812 | $ 1,021.04 | 2.73% | 97.27% | 993.14 | 3.5 | 0.00148333 | 5.16 | 17.68 |
| 376300-Mains - Plastic | 800899 | F0599 | Repl w 175F 2P 2722 Raytown RdAOR | 201812 | $ 1,086.15 | 0.00% | 100% | 1,086.15 | 3.5 | 0.00148333 | 5.64 | 19.33 |
| 376300-Mains - Plastic | 802163 | F0599 | Repl 1840F 4P 24th and Denver AOR | 201812 | $ 1,089.34 | 0.00% | 100% | 1,089.34 | 3.5 | 0.00148333 | 5.66 | 19.39 |
| 376300-Mains - Plastic | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201812 | $ 1,714.12 | -0.25% | 100% | 1,714.12 | 3.5 | 0.00148333 | 8.90 | 30.51 |
| 376300-Mains - Plastic | 802026 | F0604 | Repl 1305F 2-4P 33rd & Grand PH 1D | 201812 | $ 2,227.14 | -1.57% | 100% | 2,227.14 | 3.5 | 0.00148333 | 11.56 | 39.64 |
| 376300-Mains - Plastic | 800467 | F0599 | Rel w/ 50F 6P 54th Terrace AOR | 201812 | $ 2,353.03 | 0.00% | 100% | 2,353.03 | 3.5 | 0.00148333 | 12.22 | 41.88 |
| 376300-Mains - Plastic | 801785 | F0599 | Repl 4850F 8P 19th, Flora, 24th Ter | 201812 | $ 3,490.79 | 0.00% | 100% | 3,490.79 | 3.5 | 0.00148333 | 18.12 | 62.14 |
| 376300-Mains - Plastic | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201812 | $ 3,551.15 | -0.20% | 100% | 3,551.15 | 3.5 | 0.00148333 | 18.44 | 63.21 |
| 376300-Mains - Plastic | 801710 | F0599 | Repl 1390F 4P 56th -Summit/Wornall | 201812 | $ 3,688.92 | 0.00% | 100% | 3,688.92 | 3.5 | 0.00148333 | 19.15 | 65.66 |
| 376300-Mains - Plastic | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201812 | $ 3,948.42 | 0.00% | 100% | 3,948.42 | 3.5 | 0.00148333 | 20.50 | 70.28 |
| 376300-Mains - Plastic | 801709 | F0599 | Repl 1430F 4P 56th - Indiana/Kansas | 201812 | $ 4,560.01 | 0.00% | 100% | 4,560.01 | 3.5 | 0.00148333 | 23.67 | 81.17 |
| 376100-Mains - Steel | 801884 | F0604 | Repl 115F 4-8S Higginsville DRS | 201812 | $ 4,834.77 | 0.00% | 100% | 4,834.77 | 3.5 | 0.00148333 | 25.10 | 86.06 |
| 376300-Mains - Plastic | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201812 | $ 5,208.12 | 1.04% | 98.96% | 5,154.12 | 3.5 | 0.00148333 | 26.76 | 91.74 |
| 376300-Mains - Plastic | 802287 | F0599 | Repl 85F 4P 26th St & College AOR | 201812 | $ 5,600.26 | 0.00% | 100% | 5,600.26 | 3.5 | 0.00148333 | 29.07 | 99.68 |
| 376300-Mains - Plastic | 801106 | F0599 | Repl 3370F 2-4P BigBlueBattle Ph 1E | 201812 | $ 6,111.93 | 0.28% | 99.72% | 6,094.55 | 3.5 | 0.00148333 | 31.64 | 108.48 |
| 376300-Mains - Plastic | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201812 | $ 6,781.94 | 0.00% | 100% | 6,781.94 | 3.5 | 0.00148333 | 35.21 | 120.72 |
| 376300-Mains - Plastic | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201812 | $ 8,451.45 | 0.00% | 100% | 8,451.45 | 3.5 | 0.00148333 | 43.88 | 150.44 |
| 376300-Mains - Plastic | 800655 | F0572 | Repl 7805F 2-4-6P Neosho Phase 1C | 201812 | $ 8,818.56 | 0.03% | 99.97% | 8,815.71 | 3.5 | 0.00148333 | 45.77 | 156.92 |
| 376300-Mains - Plastic | 801708 | F0599 | Repl 3920F 2P 84th Belleview/Summit | 201812 | $ 10,098.10 | 0.00% | 100% | 10,098.10 | 3.5 | 0.00148333 | 52.43 | 179.75 |
| 376300-Mains - Plastic | 801295 | F0604 | Repl 380F 2P Willis & Hayward | 201812 | $ 10,254.36 | -1.55% | 100% | 10,254.36 | 3.5 | 0.00148333 | 53.24 | 182.53 |
| 376300-Mains - Plastic | 801224 | F0599 | Repl 1282F 2P 61st & Indiana | 201812 | $ 10,933.21 | 1.17% | 98.83% | 10,805.55 | 3.5 | 0.00148333 | 56.10 | 192.34 |
| 376300-Mains - Plastic | 800344 | F0599 | Repl w 2500F 2P St Joe South 2H | 201812 | $ 11,759.40 | 0.00% | 100% | 11,759.40 | 3.5 | 0.00148333 | 61.05 | 209.32 |
| 376300-Mains - Plastic | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201812 | $ 12,862.49 | -1.56% | 100% | 12,862.49 | 3.5 | 0.00148333 | 66.78 | 228.95 |
| 376300-Mains - Plastic | 801107 | F0599 | Repl 8835F 2-4-6-8P BigBlue BF Ph1F | 201812 | $ 13,109.66 | -0.63% | 100% | 13,109.66 | 3.5 | 0.00148333 | 68.06 | 233.35 |
| 376300-Mains - Plastic | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201812 | $ 13,702.00 | 8.54% | 91.46% | 12,532.19 | 3.5 | 0.00148333 | 65.06 | 223.07 |
| 376300-Mains - Plastic | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201812 | $ 16,553.67 | 1.32% | 98.68% | 16,335.72 | 3.5 | 0.00148333 | 84.81 | 290.78 |
| 376300-Mains - Plastic | 802171 | F0599 | Repl 3020F 2-4P 702 S F Hwy Exposed | 201812 | $ 18,368.96 | 0.00% | 100% | 18,368.96 | 3.5 | 0.00148333 | 95.37 | 326.97 |
| 376300-Mains - Plastic | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201812 | $ 20,286.90 | 0.92% | 99.08% | 20,100.73 | 3.5 | 0.00148333 | 104.36 | 357.79 |
| 376300-Mains - Plastic | 802042 | F0599 | Repl 5465F 2P 8th & Hardesty Ph 1B | 201812 | $ 20,319.53 | 0.62% | 99.38% | 20,194.26 | 3.5 | 0.00148333 | 104.84 | 359.46 |
| 376300-Mains - Plastic | 802025 | F0604 | Repl 7400F 2-4P 33rd & Grand PH 1C | 201812 | $ 20,599.44 | 0.79% | 99.21% | 20,436.21 | 3.5 | 0.00148333 | 106.10 | 363.76 |
| 376300-Mains - Plastic | 801982 | F0604 | Repl 9105F 2-4P Higginsville Ph1C | 201812 | $ 21,416.43 | 3.02% | 96.98% | 20,770.29 | 3.5 | 0.00148333 | 107.83 | 369.71 |
| 376300-Mains - Plastic | 801306 | F0599 | Repl 7690F 2-4P Budd Park Phase 2F | 201812 | $ 22,076.84 | 0.87% | 99.13% | 21,885.65 | 3.5 | 0.00148333 | 113.62 | 389.56 |
| 376300-Mains - Plastic | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201812 | $ 22,520.80 | 0.00% | 100% | 22,520.80 | 3.5 | 0.00148333 | 116.92 | 400.87 |
| 376300-Mains - Plastic | 801883 | F0599 | Repl 200F 4P 49th & Chelsea | 201812 | $ 25,253.85 | 0.00% | 100% | 25,253.85 | 3.5 | 0.00148333 | 131.11 | 449.52 |
| 376300-Mains - Plastic | 802248 | F0599 | Repl 1075F 2-6P N Bridge & E Church | 201812 | $ 30,655.59 | 11.03% | 88.97% | 27,275.75 | 3.5 | 0.00148333 | 141.61 | 485.51 |
| 376300-Mains - Plastic | 801810 | F0599 | Repl 5280F 8P Vine, Wayne, Linwood | 201812 | $ 31,841.67 | 0.00% | 100% | 31,841.67 | 3.5 | 0.00148333 | 165.31 | 566.78 |
| 376300-Mains - Plastic | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201812 | $ 43,771.52 | -0.83% | 100% | 43,771.52 | 3.5 | 0.00148333 | 227.25 | 779.13 |
| 376300-Mains - Plastic | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201812 | $ 48,523.82 | -0.69% | 100% | 48,523.82 | 3.5 | 0.00148333 | 251.92 | 863.72 |
| 376300-Mains - Plastic | 801979 | F0599 | Repl 5275F 4-6P E 55th to Cleveland | 201812 | $ 59,232.82 | 0.00% | 100% | 59,232.82 | 3.5 | 0.00148333 | 307.52 | 1,054.34 |
| 376300-Mains - Plastic | 801837 | F0572 | Repl 6745F 2-3-4-6P Forest to 6th | 201812 | $ 73,695.86 | 0.06% | 99.94% | 73,652.99 | 3.5 | 0.00148333 | 382.38 | 1,311.02 |
| 376300-Mains - Plastic | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201812 | $ 82,422.34 | 0.27% | 99.73% | 82,203.40 | 3.5 | 0.00148333 | 426.77 | 1,463.22 |
| 376300-Mains - Plastic | 802144 | F0572 | Repl 1815F 4P Newman btw AA & Irwin | 201812 | $ 82,772.28 | 0.00% | 100% | 82,772.28 | 3.5 | 0.00148333 | 429.73 | 1,473.34 |
| 376300-Mains - Plastic | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201812 | $ 113,431.06 | -0.55% | 100% | 113,431.06 | 3.5 | 0.00148333 | 588.89 | 2,019.07 |
| 376300-Mains - Plastic | 802198 | F0599 | Repl 3445F 2-4P 53rd & Swope Ph 1A | 201812 | $ 202,319.40 | -1.64% | 100% | 202,319.40 | 3.5 | 0.00148333 | 1,050.37 | 3,601.28 |
| 376300-Mains - Plastic | 801801 | F0572 | Repl 3240F 2-4-6P 13th W TriState | 201812 | $ 372,748.70 | 1.59% | 98.41% | 366,821.51 | 3.5 | 0.00148333 | 1,904.41 | 6,529.41 |
| 376300-Mains - Plastic | 801570 | F0604 | Repl 5870F 2-4P Forest & Grand | 201812 | $ 380,586.55 | 1.72% | 98.28% | 374,039.68 | 3.5 | 0.00148333 | 1,941.88 | 6,657.89 |
| 376300-Mains - Plastic | 801305 | F0599 | Repl 6315F 2-4P Budd Park Phase 2E | 201812 | $ 542,438.24 | 2.51% | 97.49% | 528,847.91 | 3.5 | 0.00148333 | 2,745.60 | 9,413.47 |
| 376300-Mains - Plastic | 801549 | F0604 | Repl 10195F 2-4P Windsor BS Phase 7 | 201812 | $ 565,699.30 | 0.13% | 99.87% | 564,991.74 | 3.5 | 0.00148333 | 2,933.24 | 10,056.83 |
| 376300-Mains - Plastic | 800640 | F0604 | Repl w 5715F 2-4P E Downtwn Phase 3 | 201812 | $ 572,854.68 | 0.79% | 99.21% | 568,355.51 | 3.5 | 0.00148333 | 2,950.71 | 10,116.71 |
| 376300-Mains - Plastic | 801980 | F0604 | Repl 5070F 2P Mayes Rd W of Rt 24 | 201812 | $ 606,170.29 | -0.32% | 100% | 606,170.29 | 3.5 | 0.00148333 | 3,147.03 | 10,789.81 |
| 376300-Mains - Plastic | 801108 | F0599 | Repl 5635F 6P BigBlueBattlefield 1G | 201812 | $ 663,087.27 | 0.00% | 100% | 663,087.27 | 3.5 | 0.00148333 | 3,442.52 | 11,802.93 |
| 376300-Mains - Plastic | 800393 | F0572 | Repl 7305F 2-4P County St to Scott | 201812 | $ 725,986.94 | -1.03% | 100% | 725,986.94 | 3.5 | 0.00148333 | 3,769.07 | 12,922.54 |
| 376300-Mains - Plastic | 801107 | F0599 | Repl 8835F 2-4-6-8P BigBlue BF Ph1F | 201901 | $ (91,244.44) | -0.63% | 100% | (91,244.44) | 2.5 | 0.00148333 | (338.36) | (1,624.15) |
| 376300-Mains - Plastic | 800640 | F0604 | Repl w 5715F 2-4P E Downtwn Phase 3 | 201901 | $ (81,241.06) | 0.79% | 99.21% | (80,603.00) | 2.5 | 0.00148333 | (298.90) | (1,434.73) |
| 376300-Mains - Plastic | 802025 | F0604 | Repl 7400F 2-4P 33rd & Grand PH 1C | 201901 | $ (43,409.80) | 0.79% | 99.21% | (43,065.82) | 2.5 | 0.00148333 | (159.70) | (766.57) |
| 376300-Mains - Plastic | 801106 | F0599 | Repl 3370F 2-4P BigBlueBattle Ph 1E | 201901 | $ (39,636.99) | 0.28% | 99.72% | (39,524.30) | 2.5 | 0.00148333 | (146.57) | (703.53) |
| 376300-Mains - Plastic | 801576 | F0604 | Repl 2140F 2-4P Willow S of Truman | 201901 | $ (34,027.52) | 0.00% | 100% | (34,027.52) | 2.5 | 0.00148333 | (126.19) | (605.69) |
| 376300-Mains - Plastic | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201901 | $ (33,361.96) | -1.78% | 100% | (33,361.96) | 2.5 | 0.00148333 | (123.72) | (593.84) |
| 376300-Mains - Plastic | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201901 | $ (31,426.12) | -5.15% | 100% | (31,426.12) | 2.5 | 0.00148333 | (116.54) | (559.38) |
| 376300-Mains - Plastic | 802163 | F0599 | Repl 1840F 4P 24th and Denver AOR | 201901 | $ (30,577.64) | 0.00% | 100% | (30,577.64) | 2.5 | 0.00148333 | (113.39) | (544.28) |
| 376300-Mains - Plastic | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201901 | $ (22,206.30) | 1.10% | 98.90% | (21,962.84) | 2.5 | 0.00148333 | (81.45) | (390.94) |
| 376300-Mains - Plastic | 801547 | F0604 | Repl 4795F 2P Windsor Phase5 Miller | 201901 | $ (19,340.19) | 0.43% | 99.57% | (19,256.46) | 2.5 | 0.00148333 | (71.41) | (342.76) |
| 376300-Mains - Plastic | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201901 | $ (18,908.14) | 2.30% | 97.70% | (18,473.53) | 2.5 | 0.00148333 | (68.51) | (328.83) |
| 376300-Mains - Plastic | 801570 | F0604 | Repl 5870F 2-4P Forest & Grand | 201901 | $ (13,600.21) | 1.72% | 98.28% | (13,366.26) | 2.5 | 0.00148333 | (49.57) | (237.92) |
| 376300-Mains - Plastic | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201901 | $ (13,164.62) | 1.32% | 98.68% | (12,991.29) | 2.5 | 0.00148333 | (48.18) | (231.24) |
| 376300-Mains - Plastic | 801548 | F0604 | Repl 3215F 2-4P Windsor Ph 6 Miller | 201901 | $ (11,258.63) | 0.00% | 100% | (11,258.63) | 2.5 | 0.00148333 | (41.75) | (200.40) |
| 376300-Mains - Plastic | 801377 | F0604 | Repl 9880F 2-4P Waverly MO Phase 2 | 201901 | $ (10,987.48) | 1.21% | 98.79% | (10,854.98) | 2.5 | 0.00148333 | (40.25) | (193.22) |
| 376300-Mains - Plastic | 801206 | F0604 | Repl 6020F 2-4-6P Windsor Phase 1 | 201901 | $ (8,810.71) | 0.00% | 100% | (8,810.71) | 2.5 | 0.00148333 | (32.67) | (156.83) |
| 376300-Mains - Plastic | 801040 | F0599 | Inst 6782F 12P Budd Park Header Ph1 | 201901 | $ (7,360.68) | 0.00% | 100% | (7,360.68) | 2.5 | 0.00148333 | (27.30) | (131.02) |
| 376300-Mains - Plastic | 800702 | F0599 | Repl w 4442F 2-4-6-8P Wornall@85th | 201901 | $ (7,119.73) | na | 100.00% | (7,119.73) | 2.5 | 0.00148333 | (26.40) | (126.73) |
| 376300-Mains - Plastic | 802171 | F0599 | Repl 3020F 2-4P 702 S F Hwy Exposed | 201901 | $ (4,766.64) | 0.00% | 100% | (4,766.64) | 2.5 | 0.00148333 | (17.68) | (84.85) |
| 376300-Mains - Plastic | 801305 | F0599 | Repl 6315F 2-4P Budd Park Phase 2E | 201901 | $ (3,032.05) | 2.51% | 97.49% | (2,956.08) | 2.5 | 0.00148333 | (10.96) | (52.62) |
| 376300-Mains - Plastic | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201901 | $ (3,001.28) | 0.04% | 99.96% | (3,000.20) | 2.5 | 0.00148333 | (11.13) | (53.40) |
| 376300-Mains - Plastic | 801295 | F0604 | Repl 380F 2P Willis & Hayward | 201901 | $ (2,518.59) | -1.55% | 100% | (2,518.59) | 2.5 | 0.00148333 | (9.34) | (44.83) |
| 376300-Mains - Plastic | 802026 | F0604 | Repl 1305F 2-4P 33rd & Grand PH 1D | 201901 | $ (2,155.46) | -1.57% | 100% | (2,155.46) | 2.5 | 0.00148333 | (7.99) | (38.37) |
| 376300-Mains - Plastic | 802144 | F0572 | Repl 1815F 4P Newman btw AA & Irwin | 201901 | $ (1,932.91) | 0.00% | 100% | (1,932.91) | 2.5 | 0.00148333 | (7.17) | (34.41) |
| 376300-Mains - Plastic | 800393 | F0572 | Repl 7305F 2-4P County St to Scott | 201901 | $ (766.20) | -1.03% | 100% | (766.20) | 2.5 | 0.00148333 | (2.84) | (13.64) |
| 376300-Mains - Plastic | 801306 | F0599 | Repl 7690F 2-4P Budd Park Phase 2F | 201901 | $ (583.60) | 0.87% | 99.13% | (578.55) | 2.5 | 0.00148333 | (2.15) | (10.30) |
| 376300-Mains - Plastic | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201901 | $ (526.63) | -0.69% | 100% | (526.63) | 2.5 | 0.00148333 | (1.95) | (9.37) |
| 376300-Mains - Plastic | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201901 | $ (521.44) | 0.27% | 99.73% | (520.05) | 2.5 | 0.00148333 | (1.93) | (9.26) |
| 376300-Mains - Plastic | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201901 | $ (434.56) | -0.45% | 100% | (434.56) | 2.5 | 0.00148333 | (1.61) | (7.74) |
| 376100-Mains - Steel | 801040 | F0599 | Inst 6782F 12P Budd Park Header Ph1 | 201901 | $ (432.99) | 0.00% | 100% | (432.99) | 2.5 | 0.00148333 | (1.61) | (7.71) |
| 376300-Mains - Plastic | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201901 | $ (420.17) | 0.92% | 99.08% | (416.31) | 2.5 | 0.00148333 | (1.54) | (7.41) |
| 376300-Mains - Plastic | 801982 | F0604 | Repl 9105F 2-4P Higginsville Ph1C | 201901 | $ (353.73) | 3.02% | 96.98% | (343.06) | 2.5 | 0.00148333 | (1.27) | (6.11) |
| 376300-Mains - Plastic | 800661 | F0599 | Repl 5687F 2-4-6P Liberty Phase O | 201901 | $ (344.11) | 7.57% | 92.43% | (318.08) | 2.5 | 0.00148333 | (1.18) | (5.66) |
| 376300-Mains - Plastic | 801979 | F0599 | Repl 5275F 4-6P E 55th to Cleveland | 201901 | $ (297.88) | 0.00% | 100% | (297.88) | 2.5 | 0.00148333 | (1.10) | (5.30) |
| 376300-Mains - Plastic | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201901 | $ (270.85) | 1.04% | 98.96% | (268.04) | 2.5 | 0.00148333 | (0.99) | (4.77) |
| 376300-Mains - Plastic | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201901 | $ (261.01) | 0.00% | 100% | (261.01) | 2.5 | 0.00148333 | (0.97) | (4.65) |
| 376300-Mains - Plastic | 800467 | F0599 | Rel w/ 50F 6P 54th Terrace AOR | 201901 | $ (192.00) | 0.00% | 100% | (192.00) | 2.5 | 0.00148333 | (0.71) | (3.42) |
| 376300-Mains - Plastic | 801224 | F0599 | Repl 1282F 2P 61st & Indiana | 201901 | $ (182.07) | 1.17% | 98.83% | (179.94) | 2.5 | 0.00148333 | (0.67) | (3.20) |
| 376300-Mains - Plastic | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201901 | $ (172.13) | 0.15% | 99.85% | (171.87) | 2.5 | 0.00148333 | (0.64) | (3.06) |
| 376300-Mains - Plastic | 801103 | F0599 | Repl 7332F 2-4P BigBlueBattle Ph-1D | 201901 | $ (170.18) | -0.32% | 100% | (170.18) | 2.5 | 0.00148333 | (0.63) | (3.03) |
| 376100-Mains - Steel | 801884 | F0604 | Repl 115F 4-8S Higginsville DRS | 201901 | $ (160.74) | 0.00% | 100% | (160.74) | 2.5 | 0.00148333 | (0.60) | (2.86) |
| 376300-Mains - Plastic | 801710 | F0599 | Repl 1390F 4P 56th -Summit/Wornall | 201901 | $ (113.74) | 0.00% | 100% | (113.74) | 2.5 | 0.00148333 | (0.42) | (2.02) |
| 376100-Mains - Steel | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201901 | $ (105.78) | 2.30% | 97.70% | (103.35) | 2.5 | 0.00148333 | (0.38) | (1.84) |
| 376300-Mains - Plastic | 801708 | F0599 | Repl 3920F 2P 84th Belleview/Summit | 201901 | $ (83.65) | 0.00% | 100% | (83.65) | 2.5 | 0.00148333 | (0.31) | (1.49) |
| 376300-Mains - Plastic | 802154 | F0599 | Repl 205F 4P 33rd & Chestnut AOR | 201901 | $ (72.93) | 0.00% | 100% | (72.93) | 2.5 | 0.00148333 | (0.27) | (1.30) |
| 376300-Mains - Plastic | 801709 | F0599 | Repl 1430F 4P 56th - Indiana/Kansas | 201901 | $ (70.25) | 0.00% | 100% | (70.25) | 2.5 | 0.00148333 | (0.26) | (1.25) |
| 376300-Mains - Plastic | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201901 | $ (58.17) | -0.55% | 100% | (58.17) | 2.5 | 0.00148333 | (0.22) | (1.04) |
| 376300-Mains - Plastic | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201901 | $ (48.47) | -0.20% | 100% | (48.47) | 2.5 | 0.00148333 | (0.18) | (0.86) |
| 376300-Mains - Plastic | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201901 | $ (42.05) | 2.73% | 97.27% | (40.90) | 2.5 | 0.00148333 | (0.15) | (0.73) |
| 376300-Mains - Plastic | 800623 | F0599 | Repl w/ 824F 4P 13th & Brooklyn | 201901 | $ (40.02) | 0.53% | 99.47% | (39.81) | 2.5 | 0.00148333 | (0.15) | (0.71) |
| 376300-Mains - Plastic | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201901 | $ (36.52) | -0.83% | 100% | (36.52) | 2.5 | 0.00148333 | (0.14) | (0.65) |
| 376300-Mains - Plastic | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201901 | $ (27.41) | 3.50% | 96.50% | (26.45) | 2.5 | 0.00148333 | (0.10) | (0.47) |
| 376300-Mains - Plastic | 800441 | F0599 | KC-39th & State Line Cast Iron PhA | 201901 | $ (26.06) | -0.08% | 100% | (26.06) | 2.5 | 0.00148333 | (0.10) | (0.46) |
| 376300-Mains - Plastic | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201901 | $ (23.81) | 0.17% | 99.83% | (23.77) | 2.5 | 0.00148333 | (0.09) | (0.42) |
| 376300-Mains - Plastic | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201901 | $ (20.68) | 0.00% | 100% | (20.68) | 2.5 | 0.00148333 | (0.08) | (0.37) |
| 376300-Mains - Plastic | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201901 | $ (17.02) | -1.64% | 100% | (17.02) | 2.5 | 0.00148333 | (0.06) | (0.30) |
| 376300-Mains - Plastic | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201901 | $ (16.26) | -0.69% | 100% | (16.26) | 2.5 | 0.00148333 | (0.06) | (0.29) |
| 376300-Mains - Plastic | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201901 | $ (13.10) | na | 100.00% | (13.10) | 2.5 | 0.00148333 | (0.05) | (0.23) |
| 376300-Mains - Plastic | 801883 | F0599 | Repl 200F 4P 49th & Chelsea | 201901 | $ (8.59) | 0.00% | 100% | (8.59) | 2.5 | 0.00148333 | (0.03) | (0.15) |
| 376100-Mains - Steel | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201901 | $ (5.60) | -5.15% | 100% | (5.60) | 2.5 | 0.00148333 | (0.02) | (0.10) |
| 376300-Mains - Plastic | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201901 | $ (5.59) | 1.47% | 98.53% | (5.51) | 2.5 | 0.00148333 | (0.02) | (0.10) |
| 376300-Mains - Plastic | 800159 | F0599 | N Budd Park CI Repl Phase 1H | 201901 | $ (5.17) | -0.21% | 100% | (5.17) | 2.5 | 0.00148333 | (0.02) | (0.09) |
| 376300-Mains - Plastic | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201901 | $ (5.02) | 0.00% | 100% | (5.02) | 2.5 | 0.00148333 | (0.02) | (0.09) |
| 376300-Mains - Plastic | 801815 | F0604 | Repl 2650F 2-4P Cherry & Noland Rd | 201901 | $ (5.00) | 2.05% | 97.95% | (4.90) | 2.5 | 0.00148333 | (0.02) | (0.09) |
| 376300-Mains - Plastic | 800668 | F0572 | Repl 7315F 2-4P Neosho Phase 1H | 201901 | $ (4.87) | 2.10% | 97.90% | (4.77) | 2.5 | 0.00148333 | (0.02) | (0.08) |
| 376300-Mains - Plastic | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201901 | $ (4.37) | 1.31% | 98.69% | (4.31) | 2.5 | 0.00148333 | (0.02) | (0.08) |
| 376300-Mains - Plastic | 800475 | F0572 | Repl w 4030F 2-4P Park and Jackson | 201901 | $ (3.40) | -0.53% | 100% | (3.40) | 2.5 | 0.00148333 | (0.01) | (0.06) |
| 376300-Mains - Plastic | 800029 | F0599 | AOR - 2601 Smart Ave | 201901 | $ (3.17) | 0.00% | 100% | (3.17) | 2.5 | 0.00148333 | (0.01) | (0.06) |
| 376300-Mains - Plastic | 800227 | F0599 | Valentine and Terrace St Replacemen | 201901 | $ (2.43) | 1.20% | 98.80% | (2.40) | 2.5 | 0.00148333 | (0.01) | (0.04) |
| 376300-Mains - Plastic | 801089 | F0599 | Repl 5415F 2-4-6P Big Blue BF Ph 1A | 201901 | $ (1.66) | 0.00% | 100% | (1.66) | 2.5 | 0.00148333 | (0.01) | (0.03) |
| 376300-Mains - Plastic | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201901 | $ (1.65) | 0.14% | 99.86% | (1.65) | 2.5 | 0.00148333 | (0.01) | (0.03) |
| 376300-Mains - Plastic | 800690 | F0599 | Repl 5151F 2-4-6 Hwy71&Gregory Ph L | 201901 | $ (0.97) | -0.53% | 100% | (0.97) | 2.5 | 0.00148333 | - | (0.02) |
| 376300-Mains - Plastic | 802003 | F0604 | Repl 1510F 2-4P Walnut & Willis | 201901 | $ (0.39) | 10.28% | 89.72% | (0.35) | 2.5 | 0.00148333 | - | (0.01) |
| 376100-Mains - Steel | 800153 | F0599 | N Budd Park CI Grid Repl Phase 1B | 201901 | $ 0.25 | 1.30% | 98.70% | 0.25 | 2.5 | 0.00148333 | - | - |
| 376300-Mains - Plastic | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201901 | $ 0.35 | 0.63% | 99.37% | 0.35 | 2.5 | 0.00148333 | - | 0.01 |
| 376100-Mains - Steel | 802276 | F0599 | Repl 139F 2P 20th & Jackson | 201901 | $ 2.66 | 0.00% | 100% | 2.66 | 2.5 | 0.00148333 | 0.01 | 0.05 |
| 376300-Mains - Plastic | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201901 | $ 3.08 | 0.00% | 100% | 3.08 | 2.5 | 0.00148333 | 0.01 | 0.05 |
| 376300-Mains - Plastic | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201901 | $ 12.55 | 2.99% | 97.01% | 12.18 | 2.5 | 0.00148333 | 0.05 | 0.22 |
| 376300-Mains - Plastic | 801703 | F0604 | Repl 1440F 2P E 36th St & Sterling | 201901 | $ 16.54 | -2.18% | 100% | 16.54 | 2.5 | 0.00148333 | 0.06 | 0.29 |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201901 | $ 17.64 | 0.00% | 100% | 17.64 | 2.5 | 0.00148333 | 0.07 | 0.31 |
| 376300-Mains - Plastic | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201901 | $ 17.99 | 2.36% | 97.64% | 17.57 | 2.5 | 0.00148333 | 0.07 | 0.31 |
| 376300-Mains - Plastic | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201901 | $ 22.34 | 8.54% | 91.46% | 20.43 | 2.5 | 0.00148333 | 0.08 | 0.36 |
| 376300-Mains - Plastic | 800153 | F0599 | N Budd Park Cl Grid Repl Phase 1B | 201901 | $ 27.64 | 1.30% | 98.70% | 27.28 | 2.5 | 0.00148333 | 0.10 | 0.49 |
| 376300-Mains - Plastic | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201901 | $ 28.04 | -0.60% | 100% | 28.04 | 2.5 | 0.00148333 | 0.10 | 0.50 |
| 376300-Mains - Plastic | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201901 | $ 30.10 | -2.52% | 100% | 30.10 | 2.5 | 0.00148333 | 0.11 | 0.54 |
| 376300-Mains - Plastic | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201901 | $ 34.85 | -6.15% | 100% | 34.85 | 2.5 | 0.00148333 | 0.13 | 0.62 |
| 376300-Mains - Plastic | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201901 | $ 38.08 | -1.57% | 100% | 38.08 | 2.5 | 0.00148333 | 0.14 | 0.68 |
| 376300-Mains - Plastic | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201901 | $ 40.35 | -0.11% | 100% | 40.35 | 2.5 | 0.00148333 | 0.15 | 0.72 |
| 376300-Mains - Plastic | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201901 | $ 41.56 | -0.28% | 100% | 41.56 | 2.5 | 0.00148333 | 0.15 | 0.74 |
| 376300-Mains - Plastic | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201901 | $ 48.28 | 4.31% | 95.69% | 46.20 | 2.5 | 0.00148333 | 0.17 | 0.82 |
| 376300-Mains - Plastic | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201901 | $ 51.46 | 2.18% | 97.82% | 50.34 | 2.5 | 0.00148333 | 0.19 | 0.90 |
| 376300-Mains - Plastic | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201901 | $ 58.41 | 0.10% | 99.90% | 58.35 | 2.5 | 0.00148333 | 0.22 | 1.04 |
| 376300-Mains - Plastic | 800158 | F0599 | N Budd Park Cl Repl Phase 1G IUI | 201901 | $ 62.67 | 1.31% | 98.69% | 61.85 | 2.5 | 0.00148333 | 0.23 | 1.10 |
| 376300-Mains - Plastic | 801220 | F0604 | Repl 11975F 2-4P Shelev & E33rd Ter | 201901 | $ 66.34 | 9.12% | 90.88% | 60.29 | 2.5 | 0.00148333 | 0.22 | 1.07 |
| 376300-Mains - Plastic | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201901 | $ 73.11 | -0.46% | 100% | 73.11 | 2.5 | 0.00148333 | 0.27 | 1.30 |
| 376300-Mains - Plastic | 800344 | F0599 | Repl w 2500F 2P St Joe South 2H | 201901 | $ 88.88 | 0.00% | 100% | 88.88 | 2.5 | 0.00148333 | 0.33 | 1.58 |
| 376300-Mains - Plastic | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201901 | $ 104.99 | 2.99% | 97.01% | 101.85 | 2.5 | 0.00148333 | 0.38 | 1.81 |
| 376300-Mains - Plastic | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201901 | $ 105.98 | -0.11% | 100% | 105.98 | 2.5 | 0.00148333 | 0.39 | 1.89 |
| 376300-Mains - Plastic | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201901 | $ 117.70 | -0.36% | 100% | 117.70 | 2.5 | 0.00148333 | 0.44 | 2.10 |
| 376100-Mains - Steel | 800287 | F0572 | Repl w 1183F 2-4-6P Webb City Ph 2I | 201901 | $ 125.41 | 0.61% | 99.39% | 124.64 | 2.5 | 0.00148333 | 0.46 | 2.22 |
| 376300-Mains - Plastic | 801214 | F0604 | Repl 12375F 2-4P Winner Rd | 201901 | $ 129.45 | 0.96% | 99.04% | 128.21 | 2.5 | 0.00148333 | 0.48 | 2.28 |
| 376300-Mains - Plastic | 802276 | F0599 | Repl 139F 2P 20th & Jackson | 201901 | $ 142.11 | 0.00% | 100% | 142.11 | 2.5 | 0.00148333 | 0.53 | 2.53 |
| 376300-Mains - Plastic | 802032 | F0599 | Repl 360F 2P 33rd & Highland | 201901 | $ 202.53 | 0.00% | 100% | 202.53 | 2.5 | 0.00148333 | 0.75 | 3.61 |
| 376300-Mains - Plastic | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201901 | $ 634.23 | -0.94% | 100% | 634.23 | 2.5 | 0.00148333 | 2.35 | 11.29 |
| 376300-Mains - Plastic | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201901 | $ 647.47 | 0.00% | 100% | 647.47 | 2.5 | 0.00148333 | 2.40 | 11.52 |
| 376300-Mains - Plastic | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201901 | $ 689.38 | -0.25% | 100% | 689.38 | 2.5 | 0.00148333 | 2.56 | 12.27 |
| 376300-Mains - Plastic | 801303 | F0599 | Repl 6340F 2-4P Budd Park Phase 2C | 201901 | $ 740.52 | 0.00% | 100% | 740.52 | 2.5 | 0.00148333 | 2.75 | 13.18 |
| 376300-Mains - Plastic | 801785 | F0599 | Repl 4850F 8P 19th, Flora, 24th Ter | 201901 | $ 1,247.46 | 0.00% | 100% | 1,247.46 | 2.5 | 0.00148333 | 4.63 | 22.20 |
| 376300-Mains - Plastic | 800760 | F0604 | Repl 11566F 2-4P Concordia Phase C | 201901 | $ 1,337.50 | 2.01% | 97.99% | 1,310.66 | 2.5 | 0.00148333 | 4.86 | 23.33 |
| 376300-Mains - Plastic | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201901 | $ 1,355.29 | 0.00% | 100% | 1,355.29 | 2.5 | 0.00148333 | 5.03 | 24.12 |
| 376300-Mains - Plastic | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201901 | $ 1,827.30 | 0.29% | 99.71% | 1,821.98 | 2.5 | 0.00148333 | 6.76 | 32.43 |
| 376300-Mains - Plastic | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201901 | $ 2,033.95 | 0.14% | 99.86% | 2,031.15 | 2.5 | 0.00148333 | 7.53 | 36.15 |
| 376300-Mains - Plastic | 801673 | F0599 | Repl 530F 2P William Jewell College | 201901 | $ 5,158.24 | 0.00% | 100% | 5,158.24 | 2.5 | 0.00148333 | 19.13 | 91.82 |
| 376300-Mains - Plastic | 802042 | F0599 | Repl 5465F 2P 8th & Hardesty Ph 1B | 201901 | $ 5,347.08 | 0.62% | 99.38% | 5,314.12 | 2.5 | 0.00148333 | 19.71 | 94.59 |
| 376300-Mains - Plastic | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201901 | $ 6,843.06 | 0.76% | 99.24% | 6,790.72 | 2.5 | 0.00148333 | 25.18 | 120.87 |
| 376100-Mains - Steel | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201901 | $ 10,267.87 | 0.21% | 99.79% | 10,246.64 | 2.5 | 0.00148333 | 38.00 | 182.39 |
| 376300-Mains - Plastic | 801810 | F0599 | Repl 5280F 8P Vine, Wayne, Linwood | 201901 | $ 12,251.17 | 0.00% | 100% | 12,251.17 | 2.5 | 0.00148333 | 45.43 | 218.07 |
| 376300-Mains - Plastic | 800655 | F0572 | Repl 7805F 2-4-6P Neosho Phase 1C | 201901 | $ 12,353.54 | 0.03% | 99.97% | 12,349.54 | 2.5 | 0.00148333 | 45.80 | 219.82 |
| 376300-Mains - Plastic | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201901 | $ 13,529.86 | -1.56% | 100% | 13,529.86 | 2.5 | 0.00148333 | 50.17 | 240.83 |
| 376300-Mains - Plastic | 802366 | F0599 | Aband 47F 6CI 18th St and Lydia St | 201901 | $ 13,795.25 | 0.00% | 100% | 13,795.25 | 2.5 | 0.00148333 | 51.16 | 245.55 |
| 376300-Mains - Plastic | 801806 | F0572 | Repl 5080F 4-6P WI,19th,20th,IL, IN | 201901 | $ 17,664.12 | -0.17% | 100% | 17,664.12 | 2.5 | 0.00148333 | 65.50 | 314.42 |
| 376300-Mains - Plastic | 802287 | F0599 | Repl 85F 4P 26th St & College AOR | 201901 | $ 18,112.39 | 0.00% | 100% | 18,112.39 | 2.5 | 0.00148333 | 67.17 | 322.40 |
| 376300-Mains - Plastic | 802198 | F0599 | Repl 3445F 2-4P 53rd & Swope Ph 1A | 201901 | $ 18,723.43 | -1.64% | 100% | 18,723.43 | 2.5 | 0.00148333 | 69.43 | 333.28 |
| 376300-Mains - Plastic | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201901 | $ 20,053.06 | -0.04% | 100% | 20,053.06 | 2.5 | 0.00148333 | 74.36 | 356.94 |
| 376300-Mains - Plastic | 801980 | F0604 | Repl 5070F 2P Mayes Rd W of Rt 24 | 201901 | $ 20,711.78 | -0.32% | 100% | 20,711.78 | 2.5 | 0.00148333 | 76.81 | 368.67 |
| 376300-Mains - Plastic | 802235 | F0599 | Repl 35F 4P 53rd St & Troost APR | 201901 | $ 23,590.19 | 0.00% | 100% | 23,590.19 | 2.5 | 0.00148333 | 87.48 | 419.90 |
| 376300-Mains - Plastic | 801108 | F0599 | Repl 5635F 6P BigBlueBattlefield 1G | 201901 | $ 25,701.58 | 0.00% | 100% | 25,701.58 | 2.5 | 0.00148333 | 95.31 | 457.49 |
| 376300-Mains - Plastic | 801549 | F0604 | Repl 10195F 2-4P Windsor BS Phase 7 | 201901 | $ 26,172.17 | 0.13% | 99.87% | 26,139.43 | 2.5 | 0.00148333 | 96.93 | 465.28 |
| 376300-Mains - Plastic | 802248 | F0599 | Repl 1075F 2-6P N Bridge & E Church | 201901 | $ 29,846.02 | 11.03% | 88.97% | 26,555.43 | 2.5 | 0.00148333 | 98.48 | 472.69 |
| 376300-Mains - Plastic | 801801 | F0572 | Repl 3240F 2-4-6P 13th W TriState | 201901 | $ 44,082.41 | 1.59% | 98.41% | 43,381.44 | 2.5 | 0.00148333 | 160.87 | 772.19 |
| 376300-Mains - Plastic | 801837 | F0572 | Repl 6745F 2-3-4-6P Forest to 6th | 201901 | $ 49,482.40 | 0.06% | 99.94% | 49,453.62 | 2.5 | 0.00148333 | 183.39 | 880.27 |
| 376300-Mains - Plastic | 800287 | F0572 | Repl w 1183F 2-4-6P Webb City Ph 2I | 201901 | $ 81,809.94 | 0.61% | 99.39% | 81,307.89 | 2.5 | 0.00148333 | 301.52 | 1,447.28 |
| 376300-Mains - Plastic | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201901 | $ 155,194.36 | 0.21% | 99.79% | 154,873.51 | 2.5 | 0.00148333 | 574.32 | 2,756.74 |
| 376300-Mains - Plastic | 802130 | F0572 | Repl 1740F 2-4P East Ozark 10th St | 201901 | $ 167,740.98 | 0.00% | 100% | 167,740.98 | 2.5 | 0.00148333 | 622.04 | 2,985.78 |
| 376300-Mains - Plastic | 801952 | F0599 | Repl 2100F 2-4P E 18th to E Truman | 201901 | $ 252,896.89 | 0.00% | 100% | 252,896.89 | 2.5 | 0.00148333 | 937.82 | 4,501.55 |
| 376300-Mains - Plastic | 802275 | F0572 | Repl 3255F 2-4P CP 43rd & Main | 201901 | $ 304,826.98 | 1.53% | 98.47% | 300,154.37 | 2.5 | 0.00148333 | 1,113.07 | 5,342.74 |
| 376300-Mains - Plastic | 802301 | F0604 | Repl 7120F 2P Colonel & Liberty | 201901 | $ 327,376.53 | -0.13% | 100% | 327,376.53 | 2.5 | 0.00148333 | 1,214.02 | 5,827.29 |
| 376300-Mains - Plastic | 801959 | F0599 | Repl 3695F 2-4P Prospect 59th-51st | 201901 | $ 328,576.76 | -0.12% | 100% | 328,576.76 | 2.5 | 0.00148333 | 1,218.47 | 5,848.65 |
| 376300-Mains - Plastic | 801799 | F0599 | Repl 5314F 2-4-6P 200 W Ruth Ewing | 201901 | $ 359,093.74 | 0.63% | 99.37% | 356,830.34 | 2.5 | 0.00148333 | 1,323.24 | 6,351.57 |
| 376300-Mains - Plastic | 802043 | F0599 | Repl 3595F 2P 8th & Hardesty Ph 1C | 201901 | $ 437,815.96 | -0.76% | 100% | 437,815.96 | 2.5 | 0.00148333 | 1,623.56 | 7,793.11 |
| 376300-Mains - Plastic | 801309 | F0599 | Repl 4360F 2-4P Budd Park Phase 2I | 201901 | $ 459,493.12 | 0.20% | 99.80% | 458,566.37 | 2.5 | 0.00148333 | 1,700.51 | 8,162.46 |
| 376300-Mains - Plastic | 801308 | F0599 | Repl 4815F 2-4P Budd Park Phase 2H | 201901 | $ 490,492.14 | 0.61% | 99.39% | 487,479.66 | 2.5 | 0.00148333 | 1,807.73 | 8,677.12 |
| 376300-Mains - Plastic | 802039 | F0599 | Repl 5135F 2-4P 8th & Hardesty Ph1A | 201901 | $ 503,586.09 | 0.00% | 100% | 503,586.09 | 2.5 | 0.00148333 | 1,867.46 | 8,963.81 |
| 376300-Mains - Plastic | 801550 | F0604 | Repl 9149F 2P Windsor Ph 8 Miller | 201901 | $ 653,791.89 | 0.00% | 100% | 653,791.89 | 2.5 | 0.00148333 | 2,424.47 | 11,637.47 |
| 376300-Mains - Plastic | 801866 | F0599 | Repl 5410F 4-8P E 55th St Woodland | 201901 | $ 899,871.22 | 0.00% | 100% | 899,871.22 | 2.5 | 0.00148333 | 3,337.01 | 16,017.67 |
| 376300-Mains - Plastic | 800396 | F0572 | Repl w 11630F 2-4P Baxter/Randolph | 201901 | $ 985,395.67 | 1.13% | 98.87% | 974,260.78 | 2.5 | 0.00148333 | 3,612.88 | 17,341.80 |
| 376300-Mains - Plastic | 800647 | F0572 | Repl 14473F 2-4P Republic Strat Ph3 | 201901 | $ 1,155,990.72 | -8.33% | 100% | 1,155,990.72 | 2.5 | 0.00148333 | 4,286.79 | 20,576.59 |
| 376300-Mains - Plastic | 801251 | F0572 | Repl 7295F 4-6P Carthage A2 Ph 2B | 201901 | $ 1,290,693.83 | 0.00% | 100% | 1,290,693.83 | 2.5 | 0.00148333 | 4,786.31 | 22,974.30 |
| 376300-Mains - Plastic | 801950 | F0599 | Repl 8760F 4-6-8P Prospect Woodland | 201901 | $ 1,464,227.96 | -0.06% | 100% | 1,464,227.96 | 2.5 | 0.00148333 | 5,429.83 | 26,063.20 |
| 376300-Mains - Plastic | 801843 | F0604 | Repl 11545F 4-8P Higginsville Ph1A | 201901 | $ 1,482,710.59 | 0.00% | 100% | 1,482,710.59 | 2.5 | 0.00148333 | 5,498.37 | 26,392.19 |
| 376100-Mains - Steel | 018573 | F0599 | 20" Steel Header - Survey Work FY18 | 201901 | $ 24,177.96 | na | 100.00% | 24,177.96 | 2.5 | 0.00148333 | 89.66 | 430.37 |
| | | | | | | | | | | | | |
| **Total Main Replacements** | | | | | **37,496,978.37** | | | **37,199,936.64** | | | **252,043.85** | **662,157.51** |
| | | | | | | | | | | | | |
| **Service Line Replacements - Steel** | | | | | | | | | | | | |
| 380100-Services - Steel | 800147 | F0599 | Repl w 6372F 2-6P 71 & Gregory PhG | 201807 | $0.02 | 0.05% | 99.95% | 0.02 | 8.5 | 0.0022333 | - | - |
| 380100-Services - Steel | 800148 | F0599 | Repl w 3259F 2P Hwy 71&Gregory PhH | 201807 | $0.02 | 0.62% | 99.38% | 0.02 | 8.5 | 0.0022333 | - | - |
| 380100-Services - Steel | 800149 | F0599 | Repl w 4561F 2-6P Hwy 71&Gregory-I | 201807 | $1,859.95 | 1.32% | 98.68% | 1,835.36 | 8.5 | 0.0022333 | 34.84 | 49.19 |
| 380100-Services - Steel | 800224 | F0599 | Repl w 2710F 20S Hwy291MoRiver Nort | 201807 | $0.60 | 0.07% | 99.93% | 0.60 | 8.5 | 0.0022333 | 0.01 | 0.02 |
| 380100-Services - Steel | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201807 | $15.80 | na | 100.00% | 15.80 | 8.5 | 0.0022333 | 0.30 | 0.42 |
| 380100-Services - Steel | 801096 | F0572 | Repl 10540F 6P Sarcoxie Phase 2 | 201807 | $0.16 | 0.00% | 100% | 0.16 | 8.5 | 0.0022333 | - | - |
| 380100-Services - Steel | 801142 | F0572 | Repl 4205F 6S Sarcoxie Phase 3 | 201807 | $0.86 | 0.00% | 100% | (0.86) | 8.5 | 0.0022333 | (0.02) | (0.02) |
| 380100-Services - Steel | 801148 | F0572 | Repl 5305F 6S Sarcoxie Ph 1 | 201807 | $0.40 | 0.00% | 100% | 0.40 | 8.5 | 0.0022333 | 0.01 | 0.01 |
| 380100-Services - Steel | 800147 | F0599 | Repl w 6372F 2-6P 71 & Gregory PhG | 201808 | -$1,420.79 | 0.05% | 99.95% | (1,420.05) | 7.5 | 0.0022333 | (23.79) | (38.06) |
| 380100-Services - Steel | 800149 | F0599 | Repl w 4561F 2-6P Hwy 71&Gregory-I | 201808 | -$47,116.98 | 1.32% | 98.68% | (46,494.11) | 7.5 | 0.0022333 | (778.78) | (1,246.04) |
| 380100-Services - Steel | 800224 | F0599 | Repl w 2710F 20S Hwy291MoRiver Nort | 201808 | $2.67 | 0.07% | 99.93% | 2.67 | 7.5 | 0.0022333 | 0.04 | 0.07 |
| 380100-Services - Steel | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201808 | $31.25 | na | 100.00% | 31.25 | 7.5 | 0.0022333 | 0.52 | 0.84 |
| 380100-Services - Steel | 801096 | F0572 | Repl 10540F 6P Sarcoxie Phase 2 | 201808 | -$3.39 | 0.00% | 100% | (3.39) | 7.5 | 0.0022333 | (0.06) | (0.09) |
| 380100-Services - Steel | 801142 | F0572 | Repl 4205F 6S Sarcoxie Phase 3 | 201808 | -$5.43 | 0.00% | 100% | (5.43) | 7.5 | 0.0022333 | (0.09) | (0.15) |
| 380100-Services - Steel | 801148 | F0572 | Repl 5305F 6S Sarcoxie Ph 1 | 201808 | $0.52 | 0.00% | 100% | 0.52 | 7.5 | 0.0022333 | 0.01 | 0.01 |
| 380100-Services - Steel | 800148 | F0599 | Repl w 3259F 2P Hwy 71&Gregory PhH | 201809 | -$1,879.36 | 0.62% | 99.38% | (1,867.63) | 6.5 | 0.0022333 | (27.11) | (50.05) |
| 380100-Services - Steel | 800224 | F0599 | Repl w 2710F 20S Hwy291MoRiver Nort | 201809 | -$1,251.18 | 0.07% | 99.93% | (1,250.29) | 6.5 | 0.0022333 | (18.15) | (33.51) |
| 380100-Services - Steel | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201809 | -$0.16 | na | 100.00% | (0.16) | 6.5 | 0.0022333 | - | - |
| 380100-Services - Steel | 801096 | F0572 | Repl 10540F 6P Sarcoxie Phase 2 | 201809 | -$0.30 | 0.00% | 100% | (0.30) | 6.5 | 0.0022333 | - | (0.01) |
| 380100-Services - Steel | 801142 | F0572 | Repl 4205F 6S Sarcoxie Phase 3 | 201809 | -$1.80 | 0.00% | 100% | (1.80) | 6.5 | 0.0022333 | (0.03) | (0.05) |
| 380100-Services - Steel | 801148 | F0572 | Repl 5305F 6S Sarcoxie Ph 1 | 201809 | $0.32 | 0.00% | 100% | 0.32 | 6.5 | 0.0022333 | - | 0.01 |
| 380100-Services - Steel | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201810 | -$705.18 | na | 100.00% | (705.18) | 5.5 | 0.0022333 | (8.66) | (18.90) |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| **Total Service Line Replacements - Steel** | | | | | **(50,473.72)** | | | **(49,862.09)** | | | **(820.96)** | **(1,336.31)** |
| | | | | | | | | | | | | |
| **Service Line Replacements - Plastic and Copper** | | | | | | | | | | | | |
| 380200-Services - Plastic & Copper | 800075 | F0604 | Tipton Grid Phase E - Bare steel re | 201807 | $ 0.55 | 2.20% | 97.80% | 0.54 | 8.5 | 0.0022333 | 0.01 | 0.01 |
| 380200-Services - Plastic & Copper | 800083 | F0604 | Holden Grid Phase 2I | 201807 | $ 0.27 | 0.84% | 99.16% | 0.27 | 8.5 | 0.0022333 | 0.01 | 0.01 |
| 380200-Services - Plastic & Copper | 800091 | F0604 | Repl w/ 2119F 2-4P Belton Ph1A | 201807 | $ (2.35) | 3.59% | 96.41% | (2.27) | 8.5 | 0.0022333 | (0.04) | (0.06) |
| 380200-Services - Plastic & Copper | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201807 | $ (4.13) | -1.64% | 100% | (4.13) | 8.5 | 0.0022333 | (0.08) | (0.11) |
| 380200-Services - Plastic & Copper | 800093 | F0604 | Repl 3111F 2-4-6P Belton Phase 1C | 201807 | $ 387.62 | 0.57% | 99.43% | 385.40 | 8.5 | 0.0022333 | 7.32 | 10.33 |
| 380200-Services - Plastic & Copper | 800097 | F0604 | Repl w/ 1385F 2P Belton Ph1F | 201807 | $ 827.50 | -0.65% | 100% | 827.50 | 8.5 | 0.0022333 | 15.71 | 22.18 |
| 380200-Services - Plastic & Copper | 800122 | F0599 | Repl w/ 4565F 2P Liberty PhE | 201807 | $ (0.10) | 0.68% | 99.32% | (0.10) | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800123 | F0599 | Repl w 4550F 2P Liberty Phase F | 201807 | $ (1.37) | 2.72% | 97.28% | (1.33) | 8.5 | 0.0022333 | (0.03) | (0.04) |
| 380200-Services - Plastic & Copper | 800124 | F0599 | Repl w/ 3375F 2P Liberty PhG | 201807 | $ (0.02) | -0.46% | 100% | (0.02) | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800125 | F0599 | Repl w/ 1365F 2P Liberty PhH | 201807 | $ 0.09 | 0.11% | 99.89% | 0.09 | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201807 | $ (1.69) | -0.55% | 100% | (1.69) | 8.5 | 0.0022333 | (0.03) | (0.05) |
| 380200-Services - Plastic & Copper | 800128 | F0599 | Repl 1827F 2-4P Liberty Phase J | 201807 | $ (2.66) | -0.61% | 100% | (2.66) | 8.5 | 0.0022333 | (0.05) | (0.07) |
| 380200-Services - Plastic & Copper | 800130 | F0604 | Repl w 6463F 2-4P Belton Ph 2B | 201807 | $ (0.06) | 0.05% | 99.95% | (0.06) | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800131 | F0604 | Repl w/ 7363F 2&4P Belton Ph2C | 201807 | $ (0.46) | 1.11% | 98.89% | (0.45) | 8.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201807 | $ 0.01 | 1.31% | 98.69% | 0.01 | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800133 | F0599 | Repl 5823F 2P Liberty Grid Phase K | 201807 | $ (95.30) | 1.49% | 98.51% | (93.88) | 8.5 | 0.0022333 | (1.78) | (2.52) |
| 380200-Services - Plastic & Copper | 800136 | F0599 | FY16 Strat Grid-St. Joe's South 1B | 201807 | $ 1.75 | 0.00% | 100% | 1.75 | 8.5 | 0.0022333 | 0.03 | 0.05 |
| 380200-Services - Plastic & Copper | 800147 | F0599 | Repl w 6372F 2-6P 71 & Gregory PhG | 201807 | $ 1.71 | 0.05% | 99.95% | 1.71 | 8.5 | 0.0022333 | 0.03 | 0.05 |
| 380200-Services - Plastic & Copper | 800149 | F0599 | Repl w 4561F 2-6P Hwy 71&Gregory-I | 201807 | $ 1,761.70 | 1.32% | 98.68% | 1,738.41 | 8.5 | 0.0022333 | 33.00 | 46.59 |
| 380200-Services - Plastic & Copper | 800150 | F0599 | Repl w 4743F 2-6P 71 & Gregory Ph J | 201807 | $ 2.94 | 2.59% | 97.41% | 2.86 | 8.5 | 0.0022333 | 0.05 | 0.08 |
| 380200-Services - Plastic & Copper | 800155 | F0599 | N Budd Park Cl Grid Repl Phase 1D | 201807 | $ 5.90 | 2.99% | 97.01% | 5.72 | 8.5 | 0.0022333 | 0.11 | 0.15 |
| 380200-Services - Plastic & Copper | 800158 | F0599 | N Budd Park Cl Repl Phase 1G IUI | 201807 | $ 130,957.96 | 1.31% | 98.69% | 129,239.33 | 8.5 | 0.0022333 | 2,453.39 | 3,463.61 |
| 380200-Services - Plastic & Copper | 800159 | F0599 | N Budd Park Cl Repl Phase 1H | 201807 | $ (0.45) | -0.21% | 100% | (0.45) | 8.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 800256 | F0604 | Repl w/ 8006F 2&P Pleasant Hill Ph3 | 201807 | $ 7.51 | -5.39% | 100% | 7.51 | 8.5 | 0.0022333 | 0.14 | 0.20 |
| 380200-Services - Plastic & Copper | 800258 | F0604 | Repl w/ 11818F 2P Pleasant Hill Ph5 | 201807 | $ (0.09) | 1.61% | 98.39% | (0.09) | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800259 | F0604 | Repl w/ 8606F 2P Pleasant Hill Ph6 | 201807 | $ (26.17) | 2.28% | 97.72% | (25.57) | 8.5 | 0.0022333 | (0.49) | (0.69) |
| 380200-Services - Plastic & Copper | 800262 | F0572 | Webb City Phase 2A Grid Bare ST Rep | 201807 | $ (2,515.16) | 0.67% | 99.33% | (2,498.34) | 8.5 | 0.0022333 | (47.43) | (66.96) |
| 380200-Services - Plastic & Copper | 800263 | F0572 | Repl w/ 1375F 2P Webb City Ph2B | 201807 | $ (1,391.86) | 0.00% | 100% | (1,391.86) | 8.5 | 0.0022333 | (26.42) | (37.30) |
| 380200-Services - Plastic & Copper | 800264 | F0572 | Repl w/ 6503F 2P Webb City Ph2C | 201807 | $ (0.01) | 0.02% | 99.98% | (0.01) | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800265 | F0572 | Repl w/ 4646F 2-4P Webb City Ph2D | 201807 | $ 12,357.67 | -0.71% | 100% | 12,357.67 | 8.5 | 0.0022333 | 234.59 | 331.19 |
| 380200-Services - Plastic & Copper | 800274 | F0604 | Repl w/ 7005F 2-4P Carrollton PhA | 201807 | $ (0.32) | -0.08% | 100% | (0.32) | 8.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 800276 | F0604 | Repl w 5332f 2p Carrollton Phase C | 201807 | $ (4.44) | -0.58% | 100% | (4.44) | 8.5 | 0.0022333 | (0.08) | (0.12) |
| 380200-Services - Plastic & Copper | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201807 | $ (6.45) | -0.94% | 100% | (6.45) | 8.5 | 0.0022333 | (0.12) | (0.17) |
| 380200-Services - Plastic & Copper | 800278 | F0604 | Repl w 5716F 2P Carrollton Phase E | 201807 | $ (1.27) | 0.94% | 99.06% | (1.26) | 8.5 | 0.0022333 | (0.02) | (0.03) |
| 380200-Services - Plastic & Copper | 800279 | F0604 | Repl w 9003F 2P Carollton Phase F | 201807 | $ 1.88 | 1.48% | 98.52% | 1.85 | 8.5 | 0.0022333 | 0.04 | 0.05 |
| 380200-Services - Plastic & Copper | 800280 | F0572 | Repl w/ 2932F 2-4P Webb City Ph2E | 201807 | $ (0.02) | -0.48% | 100% | (0.02) | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800281 | F0572 | Repl w 3357F 2-4P WebbCity Phase 2F | 201807 | $ (0.03) | -0.80% | 100% | (0.03) | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201807 | $ 0.71 | 0.80% | 99.20% | 0.70 | 8.5 | 0.0022333 | 0.01 | 0.02 |
| 380200-Services - Plastic & Copper | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201807 | $ 484.88 | -0.04% | 100% | 484.88 | 8.5 | 0.0022333 | 9.20 | 12.99 |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 800284 | F0604 | Repl w 11888F 2-4P Carrolton Phs G | 201807 | $ (4.32) | -0.41% | 100% | (4.32) | 8.5 | 0.0022333 | (0.08) | (0.12) |
| 380200-Services - Plastic & Copper | 800285 | F0604 | Repl 2470F 2P Carrollton Phase H | 201807 | $ (2.31) | 0.80% | 99.20% | (2.29) | 8.5 | 0.0022333 | (0.04) | (0.06) |
| 380200-Services - Plastic & Copper | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201807 | $ (3.63) | 0.14% | 99.86% | (3.62) | 8.5 | 0.0022333 | (0.07) | (0.10) |
| 380200-Services - Plastic & Copper | 800290 | F0604 | Repl 4735F 1-2-4P Rt 24 & Sterling | 201807 | $ (81.57) | 3.01% | 96.99% | (79.11) | 8.5 | 0.0022333 | (1.50) | (2.12) |
| 380200-Services - Plastic & Copper | 800301 | F0572 | Repl w/ 10454F 2-4P Republic Ph1 | 201807 | $ (8.10) | 1.50% | 98.50% | (7.98) | 8.5 | 0.0022333 | (0.15) | (0.21) |
| 380200-Services - Plastic & Copper | 800335 | F0599 | St. Joe's South Grid Phase 2A - MGE | 201807 | $ 16,587.17 | 0.63% | 99.37% | 16,483.38 | 8.5 | 0.0022333 | 312.91 | 441.75 |
| 380200-Services - Plastic & Copper | 800336 | F0599 | Repl w/ 3147F 4-8P St Joe's Ph2B | 201807 | $ 3,385.11 | 5.10% | 94.90% | 3,212.60 | 8.5 | 0.0022333 | 60.99 | 86.10 |
| 380200-Services - Plastic & Copper | 800338 | F0599 | Repl w 4888F 2-8P St Joe Grid Ph 2C | 201807 | $ 3.20 | -0.41% | 100% | 3.20 | 8.5 | 0.0022333 | 0.06 | 0.09 |
| 380200-Services - Plastic & Copper | 800340 | F0599 | Repl w/ 6468F 2P St. Joe's Ph2D | 201807 | $ 4.71 | -0.21% | 100% | 4.71 | 8.5 | 0.0022333 | 0.09 | 0.13 |
| 380200-Services - Plastic & Copper | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201807 | $ (533.59) | -0.46% | 100% | (533.59) | 8.5 | 0.0022333 | (10.13) | (14.30) |
| 380200-Services - Plastic & Copper | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201807 | $ 19.15 | 1.32% | 98.68% | 18.90 | 8.5 | 0.0022333 | 0.36 | 0.51 |
| 380200-Services - Plastic & Copper | 800383 | F0547 | Target Marlborough East Ph 2 Reloc | 201807 | $ (0.57) | na | 100.00% | (0.57) | 8.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 800385 | F0547 | Rel w/ 2320F 2P 22nd&23rd St-Wabash | 201807 | $ (44,203.68) | 0.00% | 100.00% | (44,203.68) | 8.5 | 0.0022333 | (839.13) | (1,184.66) |
| 380200-Services - Plastic & Copper | 800413 | F0572 | Repl w/ 8139F Purcell Ph 1C | 201807 | $ (8.34) | 0.63% | 99.37% | (8.29) | 8.5 | 0.0022333 | (0.16) | (0.22) |
| 380200-Services - Plastic & Copper | 800414 | F0604 | Repl w/ 7387 2-4P Pleasant Hill Ph7 | 201807 | $ (28.03) | 6.66% | 93.34% | (26.16) | 8.5 | 0.0022333 | (0.50) | (0.70) |
| 380200-Services - Plastic & Copper | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201807 | $ 132.88 | -0.18% | 100% | 132.88 | 8.5 | 0.0022333 | 2.52 | 3.56 |
| 380200-Services - Plastic & Copper | 800435 | F0604 | Repl w 12550F 2-4P TC Lea & Kriger | 201807 | $ 16,477.67 | 2.46% | 97.54% | 16,071.94 | 8.5 | 0.0022333 | 305.10 | 430.73 |
| 380200-Services - Plastic & Copper | 800440 | F0599 | KC-39th & State Line Cast Iron PhC | 201807 | $ 0.02 | 0.38% | 99.62% | 0.02 | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800449 | F0604 | Repl w 930F 2P Kiger N of Rt 24 | 201807 | $ 58.28 | 0.00% | 100% | 58.28 | 8.5 | 0.0022333 | 1.11 | 1.56 |
| 380200-Services - Plastic & Copper | 800463 | F0599 | Repl w 2144F 2-4-6-8P 13 & Virginia | 201807 | $ 0.90 | 0.00% | 100% | 0.90 | 8.5 | 0.0022333 | 0.02 | 0.02 |
| 380200-Services - Plastic & Copper | 800480 | F0604 | Repl 9430F 2-4P Pleasant Hill Ph 8 | 201807 | $ (27.36) | 0.37% | 99.63% | (27.26) | 8.5 | 0.0022333 | (0.52) | (0.73) |
| 380200-Services - Plastic & Copper | 800489 | F0604 | Repl w/ 4716F 6P East Downtown Ph1 | 201807 | $ (130.58) | 6.29% | 93.71% | (122.36) | 8.5 | 0.0022333 | (2.32) | (3.28) |
| 380200-Services - Plastic & Copper | 800491 | F0604 | Repl w 3182F 2-4P Harris S of Shely | 201807 | $ (0.06) | -0.17% | 100% | (0.06) | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800496 | F0599 | Repl w/ 7350F 2-4P 63rd & 55th St | 201807 | $ (9.88) | 0.67% | 99.33% | (9.81) | 8.5 | 0.0022333 | (0.19) | (0.26) |
| 380200-Services - Plastic & Copper | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201807 | $ 98.19 | 0.00% | 100% | 98.19 | 8.5 | 0.0022333 | 1.86 | 2.63 |
| 380200-Services - Plastic & Copper | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201807 | $ 2,933.45 | -0.28% | 100% | 2,933.45 | 8.5 | 0.0022333 | 55.69 | 78.62 |
| 380200-Services - Plastic & Copper | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201807 | $ 33.66 | -0.11% | 100% | 33.66 | 8.5 | 0.0022333 | 0.64 | 0.90 |
| 380200-Services - Plastic & Copper | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201807 | $ (7,540.35) | -0.36% | 100% | (7,540.35) | 8.5 | 0.0022333 | (143.14) | (202.08) |
| 380200-Services - Plastic & Copper | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201807 | $ 2,861.78 | 0.27% | 99.73% | 2,854.18 | 8.5 | 0.0022333 | 54.18 | 76.49 |
| 380200-Services - Plastic & Copper | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201807 | $ 20,938.52 | -0.69% | 100% | 20,938.52 | 8.5 | 0.0022333 | 397.48 | 561.15 |
| 380200-Services - Plastic & Copper | 800526 | F0578 | Rel w 1600F 2-4P Pacific & Sunrise | 201807 | $ 0.03 | na | 100.00% | 0.03 | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800542 | F0604 | Repl w 14507F 2-6-12P Blue Ridge | 201807 | $ (0.36) | 2.15% | 97.85% | (0.35) | 8.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 800578 | F0572 | Repl w/ 2920F 2-4P Neosho C-0002 | 201807 | $ (1,413.49) | 2.61% | 97.39% | (1,376.61) | 8.5 | 0.0022333 | (26.13) | (36.89) |
| 380200-Services - Plastic & Copper | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201807 | $ 2.50 | 0.21% | 99.79% | 2.49 | 8.5 | 0.0022333 | 0.05 | 0.07 |
| 380200-Services - Plastic & Copper | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201807 | $ 4,405.66 | na | 100.00% | 4,405.66 | 8.5 | 0.0022333 | 83.63 | 118.07 |
| 380200-Services - Plastic & Copper | 800597 | F0604 | Repl w 8860F 2-4P Alma Phase 1 | 201807 | $ 0.20 | 5.36% | 94.64% | 0.19 | 8.5 | 0.0022333 | - | 0.01 |
| 380200-Services - Plastic & Copper | 800599 | F0604 | Repl w 9540F 2-4P Blackburn Phase 2 | 201807 | $ (0.15) | 2.47% | 97.53% | (0.15) | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800600 | F0604 | Repl w 7055F 2-4P Blackburn Phase 1 | 201807 | $ (0.51) | 0.94% | 99.06% | (0.51) | 8.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 800616 | F0604 | Repl w/ 5800F 2-4P Liberty Ph2 | 201807 | $ (0.26) | -2.49% | 100% | (0.26) | 8.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 800626 | F0599 | Repl 8693F 2-4-6P 57th & Bales IUI | 201807 | $ (4.65) | -0.01% | 100% | (4.65) | 8.5 | 0.0022333 | (0.09) | (0.12) |
| 380200-Services - Plastic & Copper | 800658 | F0599 | Repl 1820F 2P Liberty Grid Phase L | 201807 | $ (9.09) | 6.00% | 94.00% | (8.54) | 8.5 | 0.0022333 | (0.16) | (0.23) |
| 380200-Services - Plastic & Copper | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201807 | $ 35.80 | 0.15% | 99.85% | 35.75 | 8.5 | 0.0022333 | 0.68 | 0.96 |
| 380200-Services - Plastic & Copper | 800671 | F0572 | Repl 5730F 2-4P Neosho Phase 1 K | 201807 | $ 21.87 | 0.51% | 99.49% | 21.76 | 8.5 | 0.0022333 | 0.41 | 0.58 |
| 380200-Services - Plastic & Copper | 800672 | F0572 | Repl 5280F 2P Neosho Phase 1 L | 201807 | $ (1,085.02) | -0.34% | 100% | (1,085.02) | 8.5 | 0.0022333 | (20.60) | (29.08) |
| 380200-Services - Plastic & Copper | 800690 | F0599 | Repl 5151F 2-4-6 Hwy71&Gregory Ph L | 201807 | $ 1,192.68 | -0.53% | 100% | 1,192.68 | 8.5 | 0.0022333 | 22.64 | 31.96 |
| 380200-Services - Plastic & Copper | 800718 | F0572 | Repl w 22F 4P - Purcell Phase D | 201807 | $ (777.54) | 0.00% | 100% | (777.54) | 8.5 | 0.0022333 | (14.76) | (20.84) |
| 380200-Services - Plastic & Copper | 800720 | F0599 | Repl w 4138F 2-4P Hwy 71 Gregory-M | 201807 | $ 26.39 | -0.10% | 100% | 26.39 | 8.5 | 0.0022333 | 0.50 | 0.71 |
| 380200-Services - Plastic & Copper | 800721 | F0599 | Repl 5540F 2-4P Hwy71 /Gregory Ph N | 201807 | $ (2,714.25) | -0.12% | 100% | (2,714.25) | 8.5 | 0.0022333 | (51.53) | (72.74) |
| 380200-Services - Plastic & Copper | 800728 | F0664 | Reloc 2621F 2P Brodway & Zora | 201807 | $ (0.02) | na | 100.00% | (0.02) | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800758 | F0604 | Repl w 1011F 2-6P Concordia Phase A | 201807 | $ 21.62 | 1.85% | 98.15% | 21.22 | 8.5 | 0.0022333 | 0.40 | 0.57 |
| 380200-Services - Plastic & Copper | 800759 | F0604 | Repl 7111F 2-4P Concordia Phase B | 201807 | $ 1.95 | 0.94% | 99.06% | 1.93 | 8.5 | 0.0022333 | 0.04 | 0.05 |
| 380200-Services - Plastic & Copper | 800760 | F0604 | Repl 11566F 2-4P Concordia Phase C | 201807 | $ 249,005.33 | 2.01% | 97.99% | 244,008.50 | 8.5 | 0.0022333 | 4,632.09 | 6,539.42 |
| 380200-Services - Plastic & Copper | 800761 | F0604 | Repl 9898F 2-4P Concordia Phase D | 201807 | $ (446.66) | 6.20% | 93.80% | (418.95) | 8.5 | 0.0022333 | (7.95) | (11.23) |
| 380200-Services - Plastic & Copper | 800762 | F0604 | Repl 7093F 2-4P Concordia Phase E | 201807 | $ (2,959.06) | -0.23% | 100% | (2,959.06) | 8.5 | 0.0022333 | (56.17) | (79.30) |
| 380200-Services - Plastic & Copper | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201807 | $ (100.81) | 1.01% | 98.99% | (99.80) | 8.5 | 0.0022333 | (1.89) | (2.67) |
| 380200-Services - Plastic & Copper | 800794 | F0599 | Inst 5455F 12P Header Dunn Park&71 | 201807 | $ 57.72 | 0.00% | 100% | 57.72 | 8.5 | 0.0022333 | 1.10 | 1.55 |
| 380200-Services - Plastic & Copper | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201807 | $ 367.65 | 5.41% | 94.59% | 347.77 | 8.5 | 0.0022333 | 6.60 | 9.32 |
| 380200-Services - Plastic & Copper | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201807 | $ 38.56 | 0.00% | 100% | 38.56 | 8.5 | 0.0022333 | 0.73 | 1.03 |
| 380200-Services - Plastic & Copper | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201807 | $ (91.14) | 1.47% | 98.53% | (89.80) | 8.5 | 0.0022333 | (1.70) | (2.41) |
| 380200-Services - Plastic & Copper | 800798 | F0599 | Repl 7525F 2-4P Dunn Park Phase 1H | 201807 | $ (214.23) | 0.53% | 99.47% | (213.10) | 8.5 | 0.0022333 | (4.05) | (5.71) |
| 380200-Services - Plastic & Copper | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201807 | $ 1,277.49 | 0.63% | 99.37% | 1,269.43 | 8.5 | 0.0022333 | 24.10 | 34.02 |
| 380200-Services - Plastic & Copper | 800800 | F0599 | Repl w 10745F 2-4P Dunn Park Hwy 71 | 201807 | $ (83.91) | 0.57% | 99.43% | (83.43) | 8.5 | 0.0022333 | (1.58) | (2.24) |
| 380200-Services - Plastic & Copper | 800801 | F0599 | Repl 6360F 2-4P Dunn Prk W of 71 1E | 201807 | $ (16.94) | -0.59% | 100% | (16.94) | 8.5 | 0.0022333 | (0.32) | (0.45) |
| 380200-Services - Plastic & Copper | 800827 | F0604 | Repl w 2565F 2P Lee St & Main | 201807 | $ (0.18) | -0.57% | 100% | (0.18) | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800855 | F0604 | Repl 8660F 2-4P Carrollton Grid Ph L | 201807 | $ 6,775.07 | 0.00% | 100% | 6,775.07 | 8.5 | 0.0022333 | 128.61 | 181.57 |
| 380200-Services - Plastic & Copper | 800856 | F0604 | Repl 3494F 2P Carrollton Grid Ph K | 201807 | $ 8,583.71 | -0.69% | 100% | 8,583.71 | 8.5 | 0.0022333 | 162.95 | 230.04 |
| 380200-Services - Plastic & Copper | 800864 | F0604 | Repl w 3915F 2-4-6P 75th St RT 350 | 201807 | $ (3.82) | -0.43% | 100% | (3.82) | 8.5 | 0.0022333 | (0.07) | (0.10) |
| 380200-Services - Plastic & Copper | 800899 | F0599 | Repl w 175F 2P 27/22 Raytown RdAOR | 201807 | $ (0.05) | 0.00% | 100% | (0.05) | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800912 | F0572 | Repl w 1845F 2-4P 132 & Moffet | 201807 | $ (0.40) | -0.04% | 100% | (0.40) | 8.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 800921 | F0599 | Repl 1448F 2-4P Benton & 55th | 201807 | $ (312.80) | 1.80% | 98.20% | (307.18) | 8.5 | 0.0022333 | (5.83) | (8.23) |
| 380200-Services - Plastic & Copper | 800924 | F0599 | Aband 992F 4&6CI 54th & Ter | 201807 | $ (2,265.29) | 0.00% | 100% | (2,265.29) | 8.5 | 0.0022333 | (43.00) | (60.71) |
| 380200-Services - Plastic & Copper | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201807 | $ 284.67 | -2.52% | 100% | 284.67 | 8.5 | 0.0022333 | 5.40 | 7.63 |
| 380200-Services - Plastic & Copper | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201807 | $ (0.21) | na | 100.00% | (0.21) | 8.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201807 | $ (46.03) | na | 100.00% | (46.03) | 8.5 | 0.0022333 | (0.87) | (1.23) |
| 380200-Services - Plastic & Copper | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201807 | $ (96,722.30) | na | 100.00% | (96,722.30) | 8.5 | 0.0022333 | (1,836.11) | (2,592.15) |
| 380200-Services - Plastic & Copper | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201807 | $ (86.82) | na | 100.00% | (86.82) | 8.5 | 0.0022333 | (1.65) | (2.33) |
| 380200-Services - Plastic & Copper | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201807 | $ (6.58) | na | 100.00% | (6.58) | 8.5 | 0.0022333 | (0.12) | (0.18) |
| 380200-Services - Plastic & Copper | 800971 | F0599 | Repl 2143F 2P Wornall & 85th | 201807 | $ 666.07 | 3.03% | 96.97% | 645.96 | 8.5 | 0.0022333 | 12.26 | 17.31 |
| 380200-Services - Plastic & Copper | 800977 | F0604 | Repl 8085F 2P Liberty & Stone | 201807 | $ (0.34) | 3.43% | 96.57% | (0.33) | 8.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 801057 | F0572 | Repl w 8235F 2-6P Neosho C-001 | 201807 | $ (0.01) | 2.48% | 97.52% | (0.01) | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201807 | $ 393.15 | -0.83% | 100% | 393.15 | 8.5 | 0.0022333 | 7.46 | 10.54 |
| 380200-Services - Plastic & Copper | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201807 | $ 11,625.71 | -0.55% | 100% | 11,625.71 | 8.5 | 0.0022333 | 220.69 | 311.57 |
| 380200-Services - Plastic & Copper | 801119 | F0572 | Repl 2794F 2P 34th and Pearl | 201807 | $ 1.91 | -3.44% | 100% | 1.91 | 8.5 | 0.0022333 | 0.04 | 0.05 |
| 380200-Services - Plastic & Copper | 801125 | F0572 | Repl 3065F 2-4P 16th & Bird | 201807 | $ (0.59) | 1.17% | 98.83% | (0.58) | 8.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201807 | $ 0.11 | na | 100.00% | 0.11 | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801149 | F0572 | Repl 4180F 2-4P 24th & Meadow | 201807 | $ 0.06 | -0.98% | 100% | 0.06 | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201807 | $ (53.55) | #N/A | 100.00% | (53.55) | 8.5 | 0.0022333 | (1.02) | (1.44) |
| 380200-Services - Plastic & Copper | 801156 | F0599 | Repl 5727F 4P 29th and Bales | 201807 | $ (1.12) | 0.40% | 99.60% | (1.12) | 8.5 | 0.0022333 | (0.02) | (0.03) |
| 380200-Services - Plastic & Copper | 801167 | F0604 | Repl 925F 6P Jefferson St | 201807 | $ (0.40) | -0.22% | 100% | (0.40) | 8.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201807 | $ (1,519.10) | -0.23% | 100% | (1,519.10) | 8.5 | 0.0022333 | (28.84) | (40.71) |
| 380200-Services - Plastic & Copper | 801191 | F0664 | Reloc 1130F 4P TX/AZ 20th to 22nd | 201807 | $ (2.61) | na | 100.00% | (2.61) | 8.5 | 0.0022333 | (0.05) | (0.07) |
| 380200-Services - Plastic & Copper | 801193 | F0572 | Repl 6790F 2-4P Carthage Area Ph 1A | 201807 | $ (9.05) | 0.78% | 99.22% | (8.98) | 8.5 | 0.0022333 | (0.17) | (0.24) |
| 380200-Services - Plastic & Copper | 801219 | F0604 | Repl 5080F 2-4P 39th & S Main St | 201807 | $ 5.02 | -0.11% | 100% | 5.02 | 8.5 | 0.0022333 | 0.10 | 0.13 |
| 380200-Services - Plastic & Copper | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201807 | $ 62.85 | 9.12% | 90.88% | 57.12 | 8.5 | 0.0022333 | 1.08 | 1.53 |
| 380200-Services - Plastic & Copper | 801223 | F0604 | Repl 1420F 2P W&E Cleveland@Holden | 201807 | $ (0.22) | 0.00% | 100% | (0.22) | 8.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 801224 | F0599 | Repl 1282F 2P 61st & Indiana | 201807 | $ (7,359.42) | 1.17% | 98.83% | (7,273.49) | 8.5 | 0.0022333 | (138.07) | (194.93) |
| 380200-Services - Plastic & Copper | 801238 | F0599 | Repl 1368F 4-6P Kansas& 22nd | 201807 | $ 0.26 | 0.48% | 99.52% | 0.26 | 8.5 | 0.0022333 | - | 0.01 |
| 380200-Services - Plastic & Copper | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201807 | $ 372.48 | 4.31% | 95.69% | 356.43 | 8.5 | 0.0022333 | 6.77 | 9.55 |
| 380200-Services - Plastic & Copper | 801241 | F0599 | Repl 30F 6P 50th & Agnes AOR | 201807 | $ (0.02) | 0.00% | 100% | (0.02) | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201807 | $ 924.12 | -0.69% | 100% | 924.12 | 8.5 | 0.0022333 | 17.54 | 24.77 |
| 380200-Services - Plastic & Copper | 801250 | F0572 | Repl 4805F 2-4P Carthage Area Ph 2A | 201807 | $ (16.10) | -0.69% | 100% | (16.10) | 8.5 | 0.0022333 | (0.31) | (0.43) |
| 380200-Services - Plastic & Copper | 801269 | F0599 | Repl 300F 4P Independence/Chestnut | 201807 | $ 196.07 | 0.00% | 100% | 196.07 | 8.5 | 0.0022333 | 3.72 | 5.25 |
| 380200-Services - Plastic & Copper | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201807 | $ 14.62 | 2.36% | 97.64% | 14.28 | 8.5 | 0.0022333 | 0.27 | 0.38 |
| 380200-Services - Plastic & Copper | 801293 | F0664 | Reloc 1324F 6P 32nd St Central City | 201807 | $ 1,684.03 | na | 100.00% | 1,684.03 | 8.5 | 0.0022333 | 31.97 | 45.13 |
| 380200-Services - Plastic & Copper | 801297 | F0599 | Repl 380F 2P Cherry and Gillham Rd | 201807 | $ 40.97 | 0.00% | 100% | 40.97 | 8.5 | 0.0022333 | 0.78 | 1.10 |
| 380200-Services - Plastic & Copper | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201807 | $ (1,612.03) | 2.18% | 97.82% | (1,577.86) | 8.5 | 0.0022333 | (29.93) | (42.26) |
| 380200-Services - Plastic & Copper | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201807 | $ 430.80 | -1.57% | 100% | 430.80 | 8.5 | 0.0022333 | 8.18 | 11.55 |
| 380200-Services - Plastic & Copper | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201807 | $ 4,273.17 | 0.14% | 99.86% | 4,267.29 | 8.5 | 0.0022333 | 81.01 | 114.36 |
| 380200-Services - Plastic & Copper | 801315 | F0604 | Repl 1182F 2P Franklin and Jewell | 201807 | $ (0.02) | 0.08% | 99.92% | (0.02) | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201807 | $ 22.54 | 0.17% | 99.83% | 22.50 | 8.5 | 0.0022333 | 0.43 | 0.60 |
| 380200-Services - Plastic & Copper | 801356 | F0604 | Repl 5950 2-4P Emma Grid Miller 1A | 201807 | $ (0.54) | 0.65% | 99.35% | (0.54) | 8.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 801365 | F0604 | Repl 3365F 2-4P Emma 1B - Miller | 201807 | $ (0.06) | -0.29% | 100% | (0.06) | 8.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801376 | F0604 | Repl 6760F 2-4P Waverly MO Phase 1 | 201807 | $ 0.20 | 0.60% | 99.40% | 0.20 | 8.5 | 0.0022333 | - | 0.01 |
| 380200-Services - Plastic & Copper | 801377 | F0604 | Repl 9880F 2-4P Waverly MO Phase 2 | 201807 | $ (7.35) | 1.21% | 98.79% | (7.26) | 8.5 | 0.0022333 | (0.14) | (0.19) |
| 380200-Services - Plastic & Copper | 801378 | F0604 | Repl 8810F 2-4P Waverly MO Phase 3 | 201807 | $ (100.12) | -0.51% | 100% | (100.12) | 8.5 | 0.0022333 | (1.90) | (2.68) |
| 380200-Services - Plastic & Copper | 801386 | F0664 | Reloc 1892F 2-6P 15th & Delaware | 201807 | $ (278.68) | na | 100.00% | (278.68) | 8.5 | 0.0022333 | (5.29) | (7.47) |
| 380200-Services - Plastic & Copper | 801407 | F0547 | Reloc 1270F 4P Pleasant Valley Ph 4 | 201807 | $ (2.78) | na | 100.00% | (2.78) | 8.5 | 0.0022333 | (0.05) | (0.07) |
| 380200-Services - Plastic & Copper | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201807 | $ 72.85 | -0.45% | 100% | 72.85 | 8.5 | 0.0022333 | 1.38 | 1.95 |
| 380200-Services - Plastic & Copper | 801475 | F0604 | Repl 8630F 2-4P Waverly MO Phase 4 | 201807 | $ 209.79 | -0.71% | 100% | 209.79 | 8.5 | 0.0022333 | 3.98 | 5.62 |
| 380200-Services - Plastic & Copper | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201807 | $ (351.32) | -1.78% | 100% | (351.32) | 8.5 | 0.0022333 | (6.67) | (9.42) |
| 380200-Services - Plastic & Copper | 801528 | F0572 | Repl 2180F 2-4P Empire 5th to 8th | 201807 | $ (360.20) | -2.13% | 100% | (360.20) | 8.5 | 0.0022333 | (6.84) | (9.65) |
| 380200-Services - Plastic & Copper | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201807 | $ 56.87 | -5.15% | 100% | 56.87 | 8.5 | 0.0022333 | 1.08 | 1.52 |
| 380200-Services - Plastic & Copper | 801586 | F0547 | Reloc 49F 2S Smithville @ Hawthorne | 201807 | $ (0.81) | na | 100.00% | (0.81) | 8.5 | 0.0022333 | (0.02) | (0.02) |
| 380200-Services - Plastic & Copper | 801625 | F0599 | Repl 663F 2P 59th & Cypress Place | 201807 | $ 54.60 | 5.34% | 94.66% | 51.69 | 8.5 | 0.0022333 | 0.98 | 1.39 |
| 380200-Services - Plastic & Copper | 801626 | F0599 | Repl 1592F 2P 40th & Kensington | 201807 | $ (28.51) | 0.77% | 99.23% | (28.29) | 8.5 | 0.0022333 | (0.54) | (0.76) |
| 380200-Services - Plastic & Copper | 801628 | F0599 | Repl 400F 4P 6th & Cleveland AOR | 201807 | $ (1.71) | 0.00% | 100% | (1.71) | 8.5 | 0.0022333 | (0.03) | (0.05) |
| 380200-Services - Plastic & Copper | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201807 | $ 4,459.71 | 2.30% | 97.70% | 4,357.20 | 8.5 | 0.0022333 | 82.71 | 116.77 |
| 380200-Services - Plastic & Copper | 801648 | F0604 | Repl 7145F 2-4P Norborne Ph2 Miller | 201807 | $ 110.24 | 0.23% | 99.77% | 109.99 | 8.5 | 0.0022333 | 2.09 | 2.95 |
| 380200-Services - Plastic & Copper | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201807 | $ 48.96 | 3.50% | 96.50% | 47.24 | 8.5 | 0.0022333 | 0.90 | 1.27 |
| 380200-Services - Plastic & Copper | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201807 | $ (121.16) | 0.00% | 100% | (121.16) | 8.5 | 0.0022333 | (2.30) | (3.25) |
| 380200-Services - Plastic & Copper | 801651 | F0604 | Repl 4315F 2P Norborne Phase 5 | 201807 | $ 275.26 | 3.52% | 96.48% | 265.58 | 8.5 | 0.0022333 | 5.04 | 7.12 |
| 380200-Services - Plastic & Copper | 801652 | F0604 | Repl 5820F 2P Norborne Phase 6 | 201807 | $ 150.09 | 4.59% | 95.41% | 143.21 | 8.5 | 0.0022333 | 2.72 | 3.84 |
| 380200-Services - Plastic & Copper | 801662 | F0578 | Reloc 1927F 4-6P Griffith Place | 201807 | $ 74.27 | na | 100.00% | 74.27 | 8.5 | 0.0022333 | 1.41 | 1.99 |
| 380200-Services - Plastic & Copper | 801706 | F0664 | Reloc 1392F 4P Turkey Creek Bridge | 201807 | $ (8.67) | na | 100.00% | (8.67) | 8.5 | 0.0022333 | (0.16) | (0.23) |
| 380200-Services - Plastic & Copper | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201807 | $ (2,379.86) | 1.04% | 98.96% | (2,355.19) | 8.5 | 0.0022333 | (44.71) | (63.12) |
| 380200-Services - Plastic & Copper | 801731 | F0599 | Repl 580F 2P Blue Pkwy & Elwyn Rd | 201807 | $ 2.88 | -0.58% | 100% | 2.88 | 8.5 | 0.0022333 | 0.05 | 0.08 |
| 380200-Services - Plastic & Copper | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201807 | $ (24.58) | na | 100.00% | (24.58) | 8.5 | 0.0022333 | (0.47) | (0.66) |
| 380200-Services - Plastic & Copper | 801743 | F0664 | Reloc 270F 4P W 23rd & S McCoy Ave | 201807 | $ (0.69) | na | 100.00% | (0.69) | 8.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201807 | $ 4,406.34 | -0.11% | 100% | 4,406.34 | 8.5 | 0.0022333 | 83.65 | 118.09 |
| 380200-Services - Plastic & Copper | 801827 | F0599 | Repl 649F 2-4P Highgrove and 10th | 201807 | $ 60.78 | -0.51% | 100% | 60.78 | 8.5 | 0.0022333 | 1.15 | 1.63 |
| 380200-Services - Plastic & Copper | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201807 | $ 679.70 | -0.20% | 100% | 679.70 | 8.5 | 0.0022333 | 12.90 | 18.22 |
| 380200-Services - Plastic & Copper | 801834 | F0599 | Repl 881F 4P 29th & Cleveland AOR | 201807 | $ 732.50 | 0.00% | 100% | 732.50 | 8.5 | 0.0022333 | 13.91 | 19.63 |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201807 | $ 7,921.65 | 0.00% | 100% | 7,921.65 | 8.5 | 0.0022333 | 150.38 | 212.30 |
| 380200-Services - Plastic & Copper | 801841 | F0578 | Reloc 60F 2P RD Mize | 201807 | $ (1.96) | na | 100.00% | (1.96) | 8.5 | 0.0022333 | (0.04) | (0.05) |
| 380200-Services - Plastic & Copper | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201807 | $ (10.43) | 2.73% | 97.27% | (10.14) | 8.5 | 0.0022333 | (0.19) | (0.27) |
| 380200-Services - Plastic & Copper | 801845 | F0664 | Reloc 1019F 2-4P F4010 Reloc Joplin | 201807 | $ 590.07 | na | 100.00% | 590.07 | 8.5 | 0.0022333 | 11.20 | 15.81 |
| 380200-Services - Plastic & Copper | 801861 | F0664 | Reloc 1240F 2-4P Highview & Florida | 201807 | $ 150.06 | na | 100.00% | 150.06 | 8.5 | 0.0022333 | 2.85 | 4.02 |
| 380200-Services - Plastic & Copper | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201807 | $ 1,490.01 | 0.00% | 100% | 1,490.01 | 8.5 | 0.0022333 | 28.29 | 39.93 |
| 380200-Services - Plastic & Copper | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201807 | $ 10.04 | -1.56% | 100% | 10.04 | 8.5 | 0.0022333 | 0.19 | 0.27 |
| 380200-Services - Plastic & Copper | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201807 | $ 1,380.53 | -0.60% | 100% | 1,380.53 | 8.5 | 0.0022333 | 26.21 | 37.00 |
| 380200-Services - Plastic & Copper | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201807 | $ 10,200.54 | 0.00% | 100% | 10,200.54 | 8.5 | 0.0022333 | 193.64 | 273.37 |
| 380200-Services - Plastic & Copper | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201807 | $ 3,641.77 | na | 100.00% | 3,641.77 | 8.5 | 0.0022333 | 69.13 | 97.60 |
| 380200-Services - Plastic & Copper | 802002 | F0604 | Repl 1215F 2P Maywood Ave | 201807 | $ 297.38 | 0.00% | 100% | 297.38 | 8.5 | 0.0022333 | 5.65 | 7.97 |
| 380200-Services - Plastic & Copper | 802023 | F0604 | Repl 2895 2-4P 33rd & Grand 1A | 201807 | $ 2,443.63 | 0.38% | 99.62% | 2,434.37 | 8.5 | 0.0022333 | 46.21 | 65.24 |
| 380200-Services - Plastic & Copper | 802032 | F0599 | Repl 360F 2P 33rd & Highland | 201807 | $ 127.70 | 0.00% | 100% | 127.70 | 8.5 | 0.0022333 | 2.42 | 3.42 |
| 380200-Services - Plastic & Copper | 802085 | F0604 | Aband 235F 2-4P Clark Ave & Holden | 201807 | $ 2,467.01 | 0.00% | 100% | 2,467.01 | 8.5 | 0.0022333 | 46.83 | 66.12 |
| 380200-Services - Plastic & Copper | 800075 | F0604 | Tipton Grid Phase E - Bare steel re | 201808 | $ 0.70 | 2.20% | 97.80% | 0.68 | 7.5 | 0.0022333 | 0.01 | 0.02 |
| 380200-Services - Plastic & Copper | 800083 | F0604 | Holden Grid Phase 2I | 201808 | $ 0.61 | 0.84% | 99.16% | 0.60 | 7.5 | 0.0022333 | 0.01 | 0.02 |
| 380200-Services - Plastic & Copper | 800091 | F0604 | Repl w/ 2119F 2-4P Belton Ph1A | 201808 | $ (90.09) | 3.59% | 96.41% | (86.86) | 7.5 | 0.0022333 | (1.45) | (2.33) |
| 380200-Services - Plastic & Copper | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201808 | $ 4,556.05 | -1.64% | 100% | 4,556.05 | 7.5 | 0.0022333 | 76.31 | 122.10 |
| 380200-Services - Plastic & Copper | 800093 | F0604 | Repl 3111F 2-4-6P Belton Phase 1C | 201808 | $ 1,394.82 | 0.57% | 99.43% | 1,386.83 | 7.5 | 0.0022333 | 23.23 | 37.17 |
| 380200-Services - Plastic & Copper | 800097 | F0604 | Repl w/ 1385F 2P Belton Ph1F | 201808 | $ (158.22) | -0.65% | 100% | (158.22) | 7.5 | 0.0022333 | (2.65) | (4.24) |
| 380200-Services - Plastic & Copper | 800122 | F0599 | Repl w/ 4565F 2P Liberty PhE | 201808 | $ (0.13) | 0.68% | 99.32% | (0.13) | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800123 | F0599 | Repl w 4550F 2P Liberty Phase F | 201808 | $ (1.71) | 2.72% | 97.28% | (1.66) | 7.5 | 0.0022333 | (0.03) | (0.04) |
| 380200-Services - Plastic & Copper | 800124 | F0599 | Repl w/ 3375F 2P Liberty PhG | 201808 | $ (0.03) | -0.46% | 100% | (0.03) | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800125 | F0599 | Repl w/ 1365F 2P Liberty PhH | 201808 | $ 0.11 | 0.11% | 99.89% | 0.11 | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201808 | $ (3.24) | -0.55% | 100% | (3.24) | 7.5 | 0.0022333 | (0.05) | (0.09) |
| 380200-Services - Plastic & Copper | 800128 | F0599 | Repl 1827F 2-4P Liberty Phase J | 201808 | $ 96.79 | -0.61% | 100% | 96.79 | 7.5 | 0.0022333 | 1.62 | 2.59 |
| 380200-Services - Plastic & Copper | 800130 | F0604 | Repl w 6463F 2-4P Belton Ph 2B | 201808 | $ (0.05) | 0.05% | 99.95% | (0.05) | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800131 | F0604 | Repl w/ 7363F 2&4P Belton Ph2C | 201808 | $ (0.44) | 1.11% | 98.89% | (0.44) | 7.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201808 | $ 0.02 | 1.31% | 98.69% | 0.02 | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800133 | F0599 | Repl 5823F 2P Liberty Grid Phase K | 201808 | $ (268.23) | 1.49% | 98.51% | (264.22) | 7.5 | 0.0022333 | (4.43) | (7.08) |
| 380200-Services - Plastic & Copper | 800136 | F0599 | FY16 Strat Grid-St. Joe's South 1B | 201808 | $ 2.19 | 0.00% | 100% | 2.19 | 7.5 | 0.0022333 | 0.04 | 0.06 |
| 380200-Services - Plastic & Copper | 800147 | F0599 | Repl w 6372F 2-6P 71 & Gregory PhG | 201808 | $ (70,726.11) | 0.05% | 99.95% | (70,689.27) | 7.5 | 0.0022333 | (1,184.04) | (1,894.47) |
| 380200-Services - Plastic & Copper | 800148 | F0599 | Repl w 3259F 2P Hwy 71&Gregory PhH | 201808 | $ 0.01 | 0.62% | 99.38% | 0.01 | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800149 | F0599 | Repl w 4561F 2-6P Hwy 71&Gregory-I | 201808 | $ (15,168.16) | 1.32% | 98.68% | (14,967.64) | 7.5 | 0.0022333 | (250.71) | (401.13) |
| 380200-Services - Plastic & Copper | 800150 | F0599 | Repl w 4743F 2-6P 71 & Gregory Ph J | 201808 | $ (29.09) | 2.59% | 97.41% | (28.34) | 7.5 | 0.0022333 | (0.47) | (0.76) |
| 380200-Services - Plastic & Copper | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201808 | $ (46.98) | 2.99% | 97.01% | (45.58) | 7.5 | 0.0022333 | (0.76) | (1.22) |
| 380200-Services - Plastic & Copper | 800158 | F0599 | N Budd Park CI Repl Phase 1G IUI | 201808 | $ (3.91) | 1.31% | 98.69% | (3.86) | 7.5 | 0.0022333 | (0.06) | (0.10) |
| 380200-Services - Plastic & Copper | 800256 | F0604 | Repl w/ 8006F 2&P Pleasant Hill Ph3 | 201808 | $ 9.19 | -5.39% | 100% | 9.19 | 7.5 | 0.0022333 | 0.15 | 0.25 |
| 380200-Services - Plastic & Copper | 800258 | F0604 | Repl w/ 11818F 2P Pleasant Hill Ph5 | 201808 | $ (0.12) | 1.61% | 98.39% | (0.12) | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800259 | F0604 | Repl w/ 8606F 2P Pleasant Hill Ph6 | 201808 | $ (68.08) | 2.28% | 97.72% | (66.53) | 7.5 | 0.0022333 | (1.11) | (1.78) |
| 380200-Services - Plastic & Copper | 800264 | F0572 | Repl w/ 6503F 2P Webb City Ph2C | 201808 | $ (0.01) | 0.02% | 99.98% | (0.01) | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800265 | F0572 | Repl w/ 4646F 2-4P Webb City Ph2D | 201808 | $ (2.37) | -0.71% | 100% | (2.37) | 7.5 | 0.0022333 | (0.04) | (0.06) |
| 380200-Services - Plastic & Copper | 800274 | F0604 | Repl w/ 7005F 2-4P Carrollton PhA | 201808 | $ (0.43) | -0.08% | 100% | (0.43) | 7.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 800276 | F0604 | Repl w 5332f 2p Carrollton Phase C | 201808 | $ (4.81) | -0.58% | 100% | (4.81) | 7.5 | 0.0022333 | (0.08) | (0.13) |
| 380200-Services - Plastic & Copper | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201808 | $ (7.64) | -0.94% | 100% | (7.64) | 7.5 | 0.0022333 | (0.13) | (0.20) |
| 380200-Services - Plastic & Copper | 800278 | F0604 | Repl w 5716F 2P Carrollton Phase E | 201808 | $ (1.41) | 0.94% | 99.06% | (1.40) | 7.5 | 0.0022333 | (0.02) | (0.04) |
| 380200-Services - Plastic & Copper | 800279 | F0604 | Repl w 9003F 2P Carollton Phase F | 201808 | $ 2.05 | 1.48% | 98.52% | 2.02 | 7.5 | 0.0022333 | 0.03 | 0.05 |
| 380200-Services - Plastic & Copper | 800280 | F0572 | Repl w/ 2932F 2-4P Webb City Ph2E | 201808 | $ (9.85) | -0.48% | 100% | (9.85) | 7.5 | 0.0022333 | (0.16) | (0.26) |
| 380200-Services - Plastic & Copper | 800281 | F0572 | Repl w 3357F 2-4P WebbCity Phase 2F | 201808 | $ 15.50 | -0.80% | 100% | 15.50 | 7.5 | 0.0022333 | 0.26 | 0.42 |
| 380200-Services - Plastic & Copper | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201808 | $ (8.24) | 0.80% | 99.20% | (8.17) | 7.5 | 0.0022333 | (0.14) | (0.22) |
| 380200-Services - Plastic & Copper | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201808 | $ 64.65 | -0.04% | 100% | 64.65 | 7.5 | 0.0022333 | 1.08 | 1.73 |
| 380200-Services - Plastic & Copper | 800284 | F0604 | Repl w 11888F 2-4P Carrolton Phs G | 201808 | $ (5.29) | -0.41% | 100% | (5.29) | 7.5 | 0.0022333 | (0.09) | (0.14) |
| 380200-Services - Plastic & Copper | 800285 | F0604 | Repl 2470F 2P Carrollton Phase H | 201808 | $ (1.31) | 0.80% | 99.20% | (1.30) | 7.5 | 0.0022333 | (0.02) | (0.03) |
| 380200-Services - Plastic & Copper | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201808 | $ (7.65) | 0.14% | 99.86% | (7.64) | 7.5 | 0.0022333 | (0.13) | (0.20) |
| 380200-Services - Plastic & Copper | 800287 | F0572 | Repl w 1183F 2-4-6P Webb City Ph 2I | 201808 | $ 478.47 | 0.61% | 99.39% | 475.53 | 7.5 | 0.0022333 | 7.97 | 12.74 |
| 380200-Services - Plastic & Copper | 800290 | F0604 | Repl 4735F 1-2-4P Rt 24 & Sterling | 201808 | $ (51,418.60) | 3.01% | 96.99% | (49,870.19) | 7.5 | 0.0022333 | (835.32) | (1,336.52) |
| 380200-Services - Plastic & Copper | 800301 | F0572 | Repl w/ 10454F 2-4P Republic Ph1 | 201808 | $ 188.11 | 1.50% | 98.50% | 185.28 | 7.5 | 0.0022333 | 3.10 | 4.97 |
| 380200-Services - Plastic & Copper | 800338 | F0599 | Repl w 4888F 2-8P St Joe Grid Ph 2C | 201808 | $ (11.21) | -0.41% | 100% | (11.21) | 7.5 | 0.0022333 | (0.19) | (0.30) |
| 380200-Services - Plastic & Copper | 800340 | F0599 | Repl w/ 6468F 2P St. Joe's PhZD | 201808 | $ (21.89) | -0.21% | 100% | (21.89) | 7.5 | 0.0022333 | (0.37) | (0.59) |
| 380200-Services - Plastic & Copper | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's PhZE | 201808 | $ (142.60) | -0.46% | 100% | (142.60) | 7.5 | 0.0022333 | (2.39) | (3.82) |
| 380200-Services - Plastic & Copper | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201808 | $ (170.13) | 1.32% | 98.68% | (167.89) | 7.5 | 0.0022333 | (2.81) | (4.50) |
| 380200-Services - Plastic & Copper | 800383 | F0547 | Target Marlborough East Ph 2 Reloc | 201808 | $ (0.72) | na | 100.00% | (0.72) | 7.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 800385 | F0547 | Rel w/ 2320F 2P 22nd&23rd St-Wabash | 201808 | $ (0.09) | 0.00% | 100.00% | (0.09) | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800414 | F0604 | Repl w/ 7387 2-4P Pleasant Hill Ph7 | 201808 | $ (60.30) | 6.66% | 93.34% | (56.28) | 7.5 | 0.0022333 | (0.94) | (1.51) |
| 380200-Services - Plastic & Copper | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201808 | $ (27.37) | -0.18% | 100% | (27.37) | 7.5 | 0.0022333 | (0.46) | (0.73) |
| 380200-Services - Plastic & Copper | 800435 | F0604 | Repl w 12550F 2-4P TC Lea & Kriger | 201808 | $ 87.30 | 2.46% | 97.54% | 85.15 | 7.5 | 0.0022333 | 1.43 | 2.28 |
| 380200-Services - Plastic & Copper | 800440 | F0599 | KC-39th & State Line Cast Iron PhC | 201808 | $ 0.03 | 0.38% | 99.62% | 0.03 | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800449 | F0604 | Repl w 930F 2P Kiger N of Rt 24 | 201808 | $ (373.33) | 0.00% | 100% | (373.33) | 7.5 | 0.0022333 | (6.25) | (10.01) |
| 380200-Services - Plastic & Copper | 800453 | F0604 | Repl 10635F 2-4-6P Kiger-W Rt24 Ph1 | 201808 | $ 3,202.31 | 2.99% | 97.01% | 3,106.62 | 7.5 | 0.0022333 | 52.04 | 83.26 |
| 380200-Services - Plastic & Copper | 800463 | F0599 | Repl w 2144F 2-4-6-8P 13 & Virginia | 201808 | $ (6,638.42) | 0.00% | 100% | (6,638.42) | 7.5 | 0.0022333 | (111.19) | (177.91) |
| 380200-Services - Plastic & Copper | 800480 | F0604 | Repl 9430F 2-4P Pleasant Hill Ph 8 | 201808 | $ (65.89) | 0.37% | 99.63% | (65.65) | 7.5 | 0.0022333 | (1.10) | (1.76) |
| 380200-Services - Plastic & Copper | 800489 | F0604 | Repl w/ 4716F 6P East Downtown Ph1 | 201808 | $ 3.16 | 6.29% | 93.71% | 2.96 | 7.5 | 0.0022333 | 0.05 | 0.08 |
| 380200-Services - Plastic & Copper | 800491 | F0604 | Repl w 3182F 2-4P Harris S of Shely | 201808 | $ (0.06) | -0.17% | 100% | (0.06) | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800496 | F0599 | Repl w/ 7350F 2-4P 63rd & 55th St | 201808 | $ (185.60) | 0.67% | 99.33% | (184.36) | 7.5 | 0.0022333 | (3.09) | (4.94) |
| 380200-Services - Plastic & Copper | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201808 | $ (518.52) | 0.00% | 100% | (518.52) | 7.5 | 0.0022333 | (8.69) | (13.90) |
| 380200-Services - Plastic & Copper | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201808 | $ (1,781.46) | -0.28% | 100% | (1,781.46) | 7.5 | 0.0022333 | (29.84) | (47.74) |
| 380200-Services - Plastic & Copper | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201808 | $ (2,653.00) | -0.11% | 100% | (2,653.00) | 7.5 | 0.0022333 | (44.44) | (71.10) |
| 380200-Services - Plastic & Copper | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201808 | $ (2,803.15) | -0.36% | 100% | (2,803.15) | 7.5 | 0.0022333 | (46.95) | (75.12) |
| 380200-Services - Plastic & Copper | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201808 | $ (1,405.92) | 0.27% | 99.73% | (1,402.19) | 7.5 | 0.0022333 | (23.49) | (37.58) |
| 380200-Services - Plastic & Copper | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201808 | $ 7,565.76 | -0.69% | 100% | 7,565.76 | 7.5 | 0.0022333 | 126.73 | 202.76 |
| 380200-Services - Plastic & Copper | 800526 | F0578 | Rel w 1600F 2-4P Pacific & Sunrise | 201808 | $ 0.03 | na | 100.00% | 0.03 | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800542 | F0604 | Repl w 14507F 2-6-12P Blue Ridge | 201808 | $ (0.46) | 2.15% | 97.85% | (0.45) | 7.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 800553 | F0547 | Rel w/ 812F P Marlborough WestPh3 | 201808 | $ 1,531.64 | na | 100.00% | 1,531.64 | 7.5 | 0.0022333 | 25.65 | 41.05 |
| 380200-Services - Plastic & Copper | 800578 | F0572 | Repl w/ 2920F 2-4P Neosho C-0002 | 201808 | $ (1.98) | 2.61% | 97.39% | (1.93) | 7.5 | 0.0022333 | (0.03) | (0.05) |
| 380200-Services - Plastic & Copper | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201808 | $ 3.16 | 0.21% | 99.79% | 3.15 | 7.5 | 0.0022333 | 0.05 | 0.08 |
| 380200-Services - Plastic & Copper | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201808 | $ 8,710.43 | na | 100.00% | 8,710.43 | 7.5 | 0.0022333 | 145.90 | 233.44 |
| 380200-Services - Plastic & Copper | 800597 | F0604 | Repl w 8860F 2-4P Alma Phase 1 | 201808 | $ 0.26 | 5.36% | 94.64% | 0.25 | 7.5 | 0.0022333 | - | 0.01 |
| 380200-Services - Plastic & Copper | 800599 | F0604 | Repl w 9540F 2-4P Blackburn Phase 2 | 201808 | $ (0.19) | 2.47% | 97.53% | (0.19) | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800600 | F0604 | Repl w 7055F 2-4P Blackburn Phase 1 | 201808 | $ (0.62) | 0.94% | 99.06% | (0.61) | 7.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 800601 | F0572 | Repl w/ 2845F 2P Marionville PhA | 201808 | $ 0.01 | -0.14% | 100% | 0.01 | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800616 | F0604 | Repl w/ 5800F 2-4P Liberty Ph2 | 201808 | $ (0.33) | -2.49% | 100% | (0.33) | 7.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 800626 | F0599 | Repl 8693F 2-4-6P 57th & Bales IUI | 201808 | $ (15.68) | -0.01% | 100% | (15.68) | 7.5 | 0.0022333 | (0.26) | (0.42) |
| 380200-Services - Plastic & Copper | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201808 | $ 49,729.26 | 0.76% | 99.24% | 49,348.87 | 7.5 | 0.0022333 | 826.59 | 1,322.55 |
| 380200-Services - Plastic & Copper | 800658 | F0599 | Repl 1820F 2P Liberty Grid Phase L | 201808 | $ (20.36) | 6.00% | 94.00% | (19.14) | 7.5 | 0.0022333 | (0.32) | (0.51) |
| 380200-Services - Plastic & Copper | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201808 | $ 153.97 | 0.15% | 99.85% | 153.74 | 7.5 | 0.0022333 | 2.58 | 4.12 |
| 380200-Services - Plastic & Copper | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201808 | $ 33,041.38 | 0.04% | 99.96% | 33,029.54 | 7.5 | 0.0022333 | 553.24 | 885.19 |
| 380200-Services - Plastic & Copper | 800671 | F0572 | Repl 5730F 2-4P Neosho Phase 1 K | 201808 | $ (1,525.71) | 0.51% | 99.49% | (1,517.87) | 7.5 | 0.0022333 | (25.42) | (40.68) |
| 380200-Services - Plastic & Copper | 800672 | F0572 | Repl 5280F 2P Neosho Phase 1 L | 201808 | $ 0.04 | -0.34% | 100% | 0.04 | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800690 | F0599 | Repl 5151F 2-4 6 Hwy71&Gregory Ph L | 201808 | $ (6.33) | -0.53% | 100% | (6.33) | 7.5 | 0.0022333 | (0.11) | (0.17) |
| 380200-Services - Plastic & Copper | 800720 | F0599 | Repl w 4138F 2-4P Hwy 71 Gregory-M | 201808 | $ (9,751.67) | -0.10% | 100% | (9,751.67) | 7.5 | 0.0022333 | (163.34) | (261.34) |
| 380200-Services - Plastic & Copper | 800721 | F0599 | Repl 5540F 2-4P Hwy71 /Gregory Ph N | 201808 | $ (39,405.81) | -0.12% | 100% | (39,405.81) | 7.5 | 0.0022333 | (660.05) | (1,056.07) |
| 380200-Services - Plastic & Copper | 800728 | F0664 | Reloc 2621F 2P Brodway & Zora | 201808 | $ (0.03) | na | 100.00% | (0.03) | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800758 | F0604 | Repl w 1011F 2-6P Concordia Phase A | 201808 | $ (17.60) | 1.85% | 98.15% | (17.27) | 7.5 | 0.0022333 | (0.29) | (0.46) |
| 380200-Services - Plastic & Copper | 800759 | F0604 | Repl 7111F 2-4P Concordia Phase B | 201808 | $ (12.26) | 0.94% | 99.06% | (12.15) | 7.5 | 0.0022333 | (0.20) | (0.33) |
| 380200-Services - Plastic & Copper | 800760 | F0604 | Repl 11566F 2-4P Concordia Phase C | 201808 | $ (57.09) | 2.01% | 97.99% | (0.94) | 7.5 | 0.0022333 | (0.94) | (1.50) |
| 380200-Services - Plastic & Copper | 800761 | F0604 | Repl 9898F 2-4P Concordia Phase D | 201808 | $ (21,049.49) | 6.20% | 93.80% | (19,743.81) | 7.5 | 0.0022333 | (330.71) | (529.13) |
| 380200-Services - Plastic & Copper | 800762 | F0604 | Repl 7093F 2-4P Concordia Phase E | 201808 | $ (29.46) | -0.23% | 100% | (29.46) | 7.5 | 0.0022333 | (0.49) | (0.79) |
| 380200-Services - Plastic & Copper | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201808 | $ (3,531.70) | 1.01% | 98.99% | (3,496.18) | 7.5 | 0.0022333 | (58.56) | (93.70) |
| 380200-Services - Plastic & Copper | 800794 | F0599 | Inst 5455F 12P Header Dunn Park&71 | 201808 | $ (4.30) | 0.00% | 100% | (4.30) | 7.5 | 0.0022333 | (0.07) | (0.12) |
| 380200-Services - Plastic & Copper | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201808 | $ (396.76) | 5.41% | 94.59% | (375.31) | 7.5 | 0.0022333 | (6.29) | (10.06) |
| 380200-Services - Plastic & Copper | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201808 | $ 240.09 | 0.00% | 100% | 240.09 | 7.5 | 0.0022333 | 4.02 | 6.43 |
| 380200-Services - Plastic & Copper | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201808 | $ (285.32) | 1.47% | 98.53% | (281.13) | 7.5 | 0.0022333 | (4.71) | (7.53) |
| 380200-Services - Plastic & Copper | 800798 | F0599 | Repl 7525F 2-4P Dunn Park Phase 1H | 201808 | $ (520.43) | 0.53% | 99.47% | (517.69) | 7.5 | 0.0022333 | (8.67) | (13.87) |
| 380200-Services - Plastic & Copper | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201808 | $ 1,270.88 | 0.63% | 99.37% | 1,262.86 | 7.5 | 0.0022333 | 21.15 | 33.84 |
| 380200-Services - Plastic & Copper | 800800 | F0599 | Repl w 10745F 2-4P Dunn Park Hwy 71 | 201808 | $ (57.74) | 0.57% | 99.43% | (57.24) | 7.5 | 0.0022333 | (0.96) | (1.53) |
| 380200-Services - Plastic & Copper | 800801 | F0599 | Repl 6360F 2-4P Dunn Prk W of 71 1E | 201808 | $ (128.93) | -0.59% | 100% | (128.93) | 7.5 | 0.0022333 | (2.16) | (3.46) |
| 380200-Services - Plastic & Copper | 800827 | F0604 | Repl w 2565F 2P Lee St & Main | 201808 | $ (0.23) | -0.57% | 100% | (0.23) | 7.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 800855 | F0604 | Repl 8660F 2-4P Carrolton Grid Ph L | 201808 | $ (0.10) | 0.00% | 100% | (0.10) | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800856 | F0604 | Repl 3494F 2P Carrollton Grid Ph K | 201808 | $ (0.65) | -0.69% | 100% | (0.65) | 7.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 800864 | F0604 | Repl w 3915F 2-4-6P 75th St RT 350 | 201808 | $ 264.98 | -0.43% | 100% | 264.98 | 7.5 | 0.0022333 | 4.44 | 7.10 |
| 380200-Services - Plastic & Copper | 800867 | F0599 | Repl w 3574F 2-4P Marlborough Ph 4 | 201808 | $ 52.41 | -5.35% | 100% | 52.41 | 7.5 | 0.0022333 | 0.88 | 1.40 |
| 380200-Services - Plastic & Copper | 800899 | F0599 | Repl w 175F 2P 2722 Raytown RdAOR | 201808 | $ (0.06) | 0.00% | 100% | (0.06) | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800912 | F0572 | Repl w 1645F 2-4P 135 E & Moffet | 201808 | $ (0.53) | -0.04% | 100% | (0.53) | 7.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 800921 | F0599 | Repl 1448F 2-6P Benton & 55th | 201808 | $ (1,884.49) | 1.80% | 98.20% | (1,850.65) | 7.5 | 0.0022333 | (31.00) | (49.60) |
| 380200-Services - Plastic & Copper | 800924 | F0599 | Aband 920F 4&6CI 54th & Ter | 201808 | $ (91.07) | 0.00% | 100% | (91.07) | 7.5 | 0.0022333 | (1.53) | (2.44) |
| 380200-Services - Plastic & Copper | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201808 | $ (1,110.95) | -2.52% | 100% | (1,110.95) | 7.5 | 0.0022333 | (18.61) | (29.77) |
| 380200-Services - Plastic & Copper | 800950 | F0664 | Reloc 1170F 2-4P 4th & School Ph 1 | 201808 | $ (1,051.99) | na | 100.00% | (1,051.99) | 7.5 | 0.0022333 | (17.62) | (28.19) |
| 380200-Services - Plastic & Copper | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201808 | $ (60.72) | na | 100.00% | (60.72) | 7.5 | 0.0022333 | (1.02) | (1.63) |
| 380200-Services - Plastic & Copper | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201808 | $ (164.72) | na | 100.00% | (164.72) | 7.5 | 0.0022333 | (2.76) | (4.41) |
| 380200-Services - Plastic & Copper | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201808 | $ (60.66) | na | 100.00% | (60.66) | 7.5 | 0.0022333 | (1.02) | (1.63) |
| 380200-Services - Plastic & Copper | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201808 | $ 1,251.32 | na | 100.00% | 1,251.32 | 7.5 | 0.0022333 | 20.96 | 33.54 |
| 380200-Services - Plastic & Copper | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201808 | $ 5,162.09 | na | 100.00% | 5,162.09 | 7.5 | 0.0022333 | 86.46 | 138.34 |
| 380200-Services - Plastic & Copper | 800971 | F0599 | Repl 2143F 2P Wornall & 85th | 201808 | $ (1,339.96) | 3.03% | 96.97% | (1,299.38) | 7.5 | 0.0022333 | (21.76) | (34.82) |
| 380200-Services - Plastic & Copper | 800977 | F0604 | Repl 8085F 2P Liberty & Stone | 201808 | $ (0.39) | 3.43% | 96.57% | (0.38) | 7.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 801057 | F0572 | Repl w 8235F 2-6P Neosho C-001 | 201808 | $ (0.01) | 2.48% | 97.52% | (0.01) | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801080 | F0547 | Reloc 2127F 2-4-6P Pleasant Val Ph2 | 201808 | $ 6,515.18 | na | 100.00% | 6,515.18 | 7.5 | 0.0022333 | 109.13 | 174.61 |
| 380200-Services - Plastic & Copper | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201808 | $ 880.00 | -0.83% | 100% | 880.00 | 7.5 | 0.0022333 | 14.74 | 23.58 |
| 380200-Services - Plastic & Copper | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201808 | $ (594.93) | -0.55% | 100% | (594.93) | 7.5 | 0.0022333 | (9.97) | (15.94) |
| 380200-Services - Plastic & Copper | 801119 | F0572 | Repl 2794F 2P 34th and Pearl | 201808 | $ (15.56) | -3.44% | 100% | (15.56) | 7.5 | 0.0022333 | (0.26) | (0.42) |
| 380200-Services - Plastic & Copper | 801125 | F0572 | Repl 3065F 2-4P 16th & Bird | 201808 | $ (0.63) | 1.17% | 98.83% | (0.62) | 7.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201808 | $ 960.95 | na | 100.00% | 960.95 | 7.5 | 0.0022333 | 16.10 | 25.75 |
| 380200-Services - Plastic & Copper | 801149 | F0572 | Repl 4180F 2-4P 24th & Meadow | 201808 | $ 0.06 | -0.98% | 100% | 0.06 | 7.5 | 0.0022333 | - | - |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201808 | $ 1,069.97 | na | 100.00% | 1,069.97 | 7.5 | 0.0022333 | 17.92 | 28.68 |
| 380200-Services - Plastic & Copper | 801156 | F0599 | Repl 572F 4P 29th and Bales | 201808 | $ (0.25) | 0.40% | 99.60% | (0.25) | 7.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 801167 | F0604 | Repl 925F 6P Jefferson St | 201808 | $ (0.50) | -0.22% | 100% | (0.50) | 7.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201808 | $ (166.77) | -0.23% | 100% | (166.77) | 7.5 | 0.0022333 | (2.79) | (4.47) |
| 380200-Services - Plastic & Copper | 801191 | F0664 | Reloc 1130F 4P TX/AZ 20th to 22nd | 201808 | $ (633.09) | na | 100.00% | (633.09) | 7.5 | 0.0022333 | (10.60) | (16.97) |
| 380200-Services - Plastic & Copper | 801193 | F0572 | Repl 6790F 2-4P Carthage Area Ph 1A | 201808 | $ (9.25) | 0.78% | 99.22% | (9.18) | 7.5 | 0.0022333 | (0.15) | (0.25) |
| 380200-Services - Plastic & Copper | 801219 | F0604 | Repl 5080F 2-4P 39th & S Main St | 201808 | $ (31.09) | -0.11% | 100% | (31.09) | 7.5 | 0.0022333 | (0.52) | (0.83) |
| 380200-Services - Plastic & Copper | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201808 | $ 11,686.61 | 9.12% | 90.88% | 10,620.63 | 7.5 | 0.0022333 | 177.90 | 284.63 |
| 380200-Services - Plastic & Copper | 801223 | F0604 | Repl 1420F 2P W&E Cleveland@Holden | 201808 | $ (0.28) | 0.00% | 100% | (0.28) | 7.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 801238 | F0599 | Repl 1368F 4-6P Kansas & 22nd | 201808 | $ 0.32 | 0.48% | 99.52% | 0.32 | 7.5 | 0.0022333 | 0.01 | 0.01 |
| 380200-Services - Plastic & Copper | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201808 | $ 1,537.26 | 4.31% | 95.69% | 1,471.01 | 7.5 | 0.0022333 | 24.64 | 39.42 |
| 380200-Services - Plastic & Copper | 801241 | F0599 | Repl 30F 6P 50th & Agnes AOR | 201808 | $ (0.03) | 0.00% | 100% | (0.03) | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201808 | $ 5,234.61 | -0.69% | 100% | 5,234.61 | 7.5 | 0.0022333 | 87.68 | 140.29 |
| 380200-Services - Plastic & Copper | 801250 | F0572 | Repl 4805F 2-4P Carthage Area Ph 2A | 201808 | $ (22.67) | -0.69% | 100% | (22.67) | 7.5 | 0.0022333 | (0.38) | (0.61) |
| 380200-Services - Plastic & Copper | 801269 | F0599 | Repl 300F 4P Independence/Chestnut | 201808 | $ (3,869.77) | 0.00% | 100% | (3,869.77) | 7.5 | 0.0022333 | (64.82) | (103.71) |
| 380200-Services - Plastic & Copper | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201808 | $ (106.02) | 2.36% | 97.64% | (103.52) | 7.5 | 0.0022333 | (1.73) | (2.77) |
| 380200-Services - Plastic & Copper | 801287 | F0664 | Reloc 810F 4P 20th St. Connecticut | 201808 | $ (584.15) | na | 100.00% | (584.15) | 7.5 | 0.0022333 | (9.78) | (15.66) |
| 380200-Services - Plastic & Copper | 801297 | F0599 | Repl 380F 2P Cherry and Gillham Rd | 201808 | $ 5,462.03 | 0.00% | 100% | 5,462.03 | 7.5 | 0.0022333 | 91.49 | 146.38 |
| 380200-Services - Plastic & Copper | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201808 | $ 8,406.15 | 2.18% | 97.82% | 8,222.74 | 7.5 | 0.0022333 | 137.73 | 220.37 |
| 380200-Services - Plastic & Copper | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201808 | $ (7,079.64) | -1.57% | 100% | (7,079.64) | 7.5 | 0.0022333 | (118.58) | (189.73) |
| 380200-Services - Plastic & Copper | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201808 | $ 6,818.14 | 0.14% | 99.86% | 6,808.76 | 7.5 | 0.0022333 | 114.05 | 182.47 |
| 380200-Services - Plastic & Copper | 801315 | F0604 | Repl 1182F 2P Franklin and Jewell | 201808 | $ (0.04) | 0.08% | 99.92% | (0.04) | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201808 | $ 63.85 | 0.17% | 99.83% | 63.74 | 7.5 | 0.0022333 | 1.07 | 1.71 |
| 380200-Services - Plastic & Copper | 801356 | F0604 | Repl 5950 2-4P Emma Grid Miller 1A | 201808 | $ (0.68) | 0.65% | 99.35% | (0.68) | 7.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 801360 | F0599 | Aband 891F 6S 1803 NE 60th Terr | 201808 | $ 5,448.22 | 6.24% | 93.76% | 5,108.42 | 7.5 | 0.0022333 | 85.57 | 136.91 |
| 380200-Services - Plastic & Copper | 801365 | F0604 | Repl 3365F 2-4P Emma 1B - Miller | 201808 | $ (0.07) | -0.29% | 100% | (0.07) | 7.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801376 | F0604 | Repl 6760F 2-4P Waverly MO Phase 1 | 201808 | $ (8.99) | 0.60% | 99.40% | (8.94) | 7.5 | 0.0022333 | (0.15) | (0.24) |
| 380200-Services - Plastic & Copper | 801377 | F0604 | Repl 9880F 2-4P Waverly MO Phase 2 | 201808 | $ (22.03) | 1.21% | 98.79% | (21.76) | 7.5 | 0.0022333 | (0.36) | (0.58) |
| 380200-Services - Plastic & Copper | 801378 | F0604 | Repl 8810F 2-4P Waverly MO Phase 3 | 201808 | $ (32.06) | -0.51% | 100% | (32.06) | 7.5 | 0.0022333 | (0.54) | (0.86) |
| 380200-Services - Plastic & Copper | 801386 | F0664 | Reloc 1892F 2-6P 15th & Delaware | 201808 | $ (5.23) | na | 100.00% | (5.23) | 7.5 | 0.0022333 | (0.09) | (0.14) |
| 380200-Services - Plastic & Copper | 801407 | F0547 | Reloc 1270F 4P Pleasant Valley Ph 4 | 201808 | $ 9.54 | na | 100.00% | 9.54 | 7.5 | 0.0022333 | 0.16 | 0.26 |
| 380200-Services - Plastic & Copper | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201808 | $ 18.35 | -0.45% | 100% | 18.35 | 7.5 | 0.0022333 | 0.31 | 0.49 |
| 380200-Services - Plastic & Copper | 801475 | F0604 | Repl 8630F 2-4P Waverly MO Phase 4 | 201808 | $ (33.21) | -0.71% | 100% | (33.21) | 7.5 | 0.0022333 | (0.56) | (0.89) |
| 380200-Services - Plastic & Copper | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201808 | $ 967.07 | -1.78% | 100% | 967.07 | 7.5 | 0.0022333 | 16.20 | 25.92 |
| 380200-Services - Plastic & Copper | 801528 | F0572 | Repl 2180F 2-4P Empire 5th to 8th | 201808 | $ 622.11 | -2.13% | 100% | 622.11 | 7.5 | 0.0022333 | 10.42 | 16.67 |
| 380200-Services - Plastic & Copper | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201808 | $ 64.95 | -5.15% | 100% | 64.95 | 7.5 | 0.0022333 | 1.09 | 1.74 |
| 380200-Services - Plastic & Copper | 801580 | F0578 | Reloc 1075F 4P 19th & Norwood | 201808 | $ 5,225.39 | na | 100.00% | 5,225.39 | 7.5 | 0.0022333 | 87.53 | 140.04 |
| 380200-Services - Plastic & Copper | 801586 | F0547 | Reloc 49F 2S Smithville @ Hawthorne | 201808 | $ (0.96) | na | 100.00% | (0.96) | 7.5 | 0.0022333 | (0.02) | (0.03) |
| 380200-Services - Plastic & Copper | 801625 | F0599 | Repl 663F 2P 59th & Cypress Place | 201808 | $ (12.22) | 5.34% | 94.66% | (11.57) | 7.5 | 0.0022333 | (0.19) | (0.31) |
| 380200-Services - Plastic & Copper | 801626 | F0599 | Repl 1592F 2P 40th & Kensington | 201808 | $ (235.59) | 0.77% | 99.23% | (233.77) | 7.5 | 0.0022333 | (3.92) | (6.26) |
| 380200-Services - Plastic & Copper | 801628 | F0599 | Repl 400F 4P 6th & Cleveland AOR | 201808 | $ (2.17) | 0.00% | 100% | (2.17) | 7.5 | 0.0022333 | (0.04) | (0.06) |
| 380200-Services - Plastic & Copper | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201808 | $ (242.88) | 2.30% | 97.70% | (237.31) | 7.5 | 0.0022333 | (3.97) | (6.36) |
| 380200-Services - Plastic & Copper | 801648 | F0604 | Repl 7145F 2-4P Norborne Ph2 Miller | 201808 | $ (19.59) | 0.23% | 99.77% | (19.55) | 7.5 | 0.0022333 | (0.33) | (0.52) |
| 380200-Services - Plastic & Copper | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201808 | $ (9.32) | 3.50% | 96.50% | (8.99) | 7.5 | 0.0022333 | (0.15) | (0.24) |
| 380200-Services - Plastic & Copper | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201808 | $ (16.25) | 0.00% | 100% | (16.25) | 7.5 | 0.0022333 | (0.27) | (0.44) |
| 380200-Services - Plastic & Copper | 801651 | F0604 | Repl 4315F 2P Norborne Phase 5 | 201808 | $ (31.21) | 3.52% | 96.48% | (30.11) | 7.5 | 0.0022333 | (0.50) | (0.81) |
| 380200-Services - Plastic & Copper | 801652 | F0604 | Repl 5820F 2P Norborne Phase 6 | 201808 | $ 107.84 | 4.59% | 95.41% | 102.90 | 7.5 | 0.0022333 | 1.72 | 2.76 |
| 380200-Services - Plastic & Copper | 801662 | F0578 | Reloc 1927F 4-6P Griffith Place | 201808 | $ (6,935.78) | na | 100.00% | (6,935.78) | 7.5 | 0.0022333 | (116.17) | (185.88) |
| 380200-Services - Plastic & Copper | 801706 | F0664 | Reloc 1392F 4P Turkey Creek Bridge | 201808 | $ (30.02) | na | 100.00% | (30.02) | 7.5 | 0.0022333 | (0.50) | (0.80) |
| 380200-Services - Plastic & Copper | 801708 | F0599 | Repl 3920F 2P 84th Belleview/Summit | 201808 | $ 6,887.11 | 0.00% | 100% | 6,887.11 | 7.5 | 0.0022333 | 115.36 | 184.57 |
| 380200-Services - Plastic & Copper | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201808 | $ (70.75) | 1.04% | 98.96% | (70.02) | 7.5 | 0.0022333 | (1.17) | (1.88) |
| 380200-Services - Plastic & Copper | 801731 | F0599 | Repl 580F 2P Blue Pkwy & Elwyn Rd | 201808 | $ (545.59) | -0.58% | 100% | (545.59) | 7.5 | 0.0022333 | (9.14) | (14.62) |
| 380200-Services - Plastic & Copper | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201808 | $ (23.11) | na | 100.00% | (23.11) | 7.5 | 0.0022333 | (0.39) | (0.62) |
| 380200-Services - Plastic & Copper | 801743 | F0664 | Reloc 270F 4P W 23rd & S McCoy Ave | 201808 | $ (16.08) | na | 100.00% | (16.08) | 7.5 | 0.0022333 | (0.27) | (0.43) |
| 380200-Services - Plastic & Copper | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201808 | $ (39.32) | -0.11% | 100% | (39.32) | 7.5 | 0.0022333 | (0.66) | (1.05) |
| 380200-Services - Plastic & Copper | 801827 | F0599 | Repl 649F 2-4P Highgrove and 10th | 201808 | $ (113.58) | -0.51% | 100% | (113.58) | 7.5 | 0.0022333 | (1.90) | (3.04) |
| 380200-Services - Plastic & Copper | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201808 | $ 999.62 | -0.20% | 100% | 999.62 | 7.5 | 0.0022333 | 16.74 | 26.79 |
| 380200-Services - Plastic & Copper | 801834 | F0599 | Repl 881F 4P 29th & Cleveland AOR | 201808 | $ 712.23 | 0.00% | 100% | 712.23 | 7.5 | 0.0022333 | 11.93 | 19.09 |
| 380200-Services - Plastic & Copper | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201808 | $ 15,419.12 | 0.00% | 100% | 15,419.12 | 7.5 | 0.0022333 | 258.27 | 413.23 |
| 380200-Services - Plastic & Copper | 801841 | F0578 | Reloc 60F 2P RD Mize | 201808 | $ (20.74) | #N/A | 100.00% | (20.74) | 7.5 | 0.0022333 | (0.35) | (0.56) |
| 380200-Services - Plastic & Copper | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201808 | $ (608.76) | 2.73% | 97.27% | (592.12) | 7.5 | 0.0022333 | (9.92) | (15.87) |
| 380200-Services - Plastic & Copper | 801845 | F0664 | Reloc 1019F 2-4P F4010 Reloc Joplin | 201808 | $ 513.70 | na | 100.00% | 513.70 | 7.5 | 0.0022333 | 8.60 | 13.77 |
| 380200-Services - Plastic & Copper | 801861 | F0664 | Reloc 1240F 2-4P Highview & Florida | 201808 | $ (43.92) | na | 100.00% | (43.92) | 7.5 | 0.0022333 | (0.74) | (1.18) |
| 380200-Services - Plastic & Copper | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201808 | $ 6,907.40 | 0.29% | 99.71% | 6,887.29 | 7.5 | 0.0022333 | 115.36 | 184.58 |
| 380200-Services - Plastic & Copper | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201808 | $ 1,283.63 | 0.00% | 100% | 1,283.63 | 7.5 | 0.0022333 | 21.50 | 34.40 |
| 380200-Services - Plastic & Copper | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201808 | $ 78.90 | -1.56% | 100% | 78.90 | 7.5 | 0.0022333 | 1.32 | 2.11 |
| 380200-Services - Plastic & Copper | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201808 | $ (219.17) | -0.60% | 100% | (219.17) | 7.5 | 0.0022333 | (3.67) | (5.87) |
| 380200-Services - Plastic & Copper | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201808 | $ 36,902.84 | #N/A | 100.00% | 36,902.84 | 7.5 | 0.0022333 | 618.12 | 988.99 |
| 380200-Services - Plastic & Copper | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201808 | $ 920.57 | 0.00% | 100% | 920.57 | 7.5 | 0.0022333 | 15.42 | 24.67 |
| 380200-Services - Plastic & Copper | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201808 | $ 1,415.43 | #N/A | 100.00% | 1,415.43 | 7.5 | 0.0022333 | 23.71 | 37.93 |
| 380200-Services - Plastic & Copper | 802002 | F0604 | Repl 1215F 2P Maywood Ave | 201808 | $ 829.34 | 0.00% | 100% | 829.34 | 7.5 | 0.0022333 | 13.89 | 22.23 |
| 380200-Services - Plastic & Copper | 802023 | F0604 | Repl 2895 2-4P 33rd & Grand 1A | 201808 | $ 724.21 | 0.38% | 99.62% | 721.47 | 7.5 | 0.0022333 | 12.08 | 19.34 |
| 380200-Services - Plastic & Copper | 802032 | F0599 | Repl 360F 2P 33rd & Highland | 201808 | $ (25.67) | 0.00% | 100% | (25.67) | 7.5 | 0.0022333 | (0.43) | (0.69) |
| 380200-Services - Plastic & Copper | 802044 | F0547 | Reloc 2517F 2-4P Prospect WalnutElm | 201808 | $ 41,524.87 | na | 100.00% | 41,524.87 | 7.5 | 0.0022333 | 695.54 | 1,112.86 |
| 380200-Services - Plastic & Copper | 802057 | F0664 | Reloc 531F 2-4P 5th & GrantCarthage | 201808 | $ 13,290.82 | na | 100.00% | 13,290.82 | 7.5 | 0.0022333 | 222.62 | 356.19 |
| 380200-Services - Plastic & Copper | 802085 | F0604 | Aband 235F 2-4P Clark Ave & Holden | 201808 | $ (861.96) | 0.00% | 100% | (861.96) | 7.5 | 0.0022333 | (14.44) | (23.10) |
| 380200-Services - Plastic & Copper | 800075 | F0604 | Tipton Grid Phase E - Bare steel re | 201809 | $ 1.03 | 2.20% | 97.80% | 1.01 | 6.5 | 0.0022333 | 0.01 | 0.03 |
| 380200-Services - Plastic & Copper | 800083 | F0604 | Holden Grid Phase 2I | 201809 | $ (0.61) | 0.84% | 99.16% | (0.60) | 6.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 800091 | F0604 | Repl w/ 2119F 2-4P Belton Ph1A | 201809 | $ (16.88) | 3.59% | 96.41% | (16.27) | 6.5 | 0.0022333 | (0.24) | (0.44) |
| 380200-Services - Plastic & Copper | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201809 | $ 2,737.03 | -1.64% | 100% | 2,737.03 | 6.5 | 0.0022333 | 39.73 | 73.35 |
| 380200-Services - Plastic & Copper | 800093 | F0604 | Repl 3111F 2-4-6P Belton Phase 1C | 201809 | $ 217.05 | 0.57% | 99.43% | 215.81 | 6.5 | 0.0022333 | 3.13 | 5.78 |
| 380200-Services - Plastic & Copper | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201809 | $ 35,835.04 | 1.10% | 98.90% | 35,442.17 | 6.5 | 0.0022333 | 514.50 | 949.85 |
| 380200-Services - Plastic & Copper | 800097 | F0604 | Repl w/ 1385F 2P Belton Ph1F | 201809 | $ 12,889.11 | -0.65% | 100% | 12,889.11 | 6.5 | 0.0022333 | 187.11 | 345.43 |
| 380200-Services - Plastic & Copper | 800122 | F0599 | Repl w/ 4565F 2P Liberty PhE | 201809 | $ (0.19) | 0.68% | 99.32% | (0.19) | 6.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 800123 | F0599 | Repl w 4550F 2P Liberty Phase F | 201809 | $ (2.49) | 2.72% | 97.28% | (2.42) | 6.5 | 0.0022333 | (0.04) | (0.06) |
| 380200-Services - Plastic & Copper | 800124 | F0599 | Repl w/ 3375F 2P Liberty PhG | 201809 | $ (0.05) | -0.46% | 100% | (0.05) | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800125 | F0599 | Repl w/ 1365F 2P Liberty PhH | 201809 | $ 0.16 | 0.11% | 99.89% | 0.16 | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201809 | $ (3.30) | -0.55% | 100% | (3.30) | 6.5 | 0.0022333 | (0.05) | (0.09) |
| 380200-Services - Plastic & Copper | 800128 | F0599 | Repl 1827F 2-4P Liberty Phase J | 201809 | $ (2.32) | -0.61% | 100% | (2.32) | 6.5 | 0.0022333 | (0.03) | (0.06) |
| 380200-Services - Plastic & Copper | 800130 | F0604 | Repl w 6463F 2-4P Belton Ph 2B | 201809 | $ (0.09) | 0.05% | 99.95% | (0.09) | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800131 | F0604 | Repl w/ 7363F 2&4P Belton Ph2C | 201809 | $ (0.65) | 1.11% | 98.89% | (0.64) | 6.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201809 | $ (0.03) | 1.31% | 98.69% | (0.03) | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800133 | F0599 | Repl 5823F 2P Liberty Grid Phase K | 201809 | $ (2,656.65) | 1.49% | 98.51% | (2,616.95) | 6.5 | 0.0022333 | (37.99) | (70.13) |
| 380200-Services - Plastic & Copper | 800136 | F0599 | FY16 Strat Grid-St. Joe's South 1B | 201809 | $ 3.22 | 0.00% | 100% | 3.22 | 6.5 | 0.0022333 | 0.05 | 0.09 |
| 380200-Services - Plastic & Copper | 800147 | F0599 | Repl w 6372F 2-6P 71 & Gregory PhG | 201809 | $ 0.47 | 0.05% | 99.95% | 0.47 | 6.5 | 0.0022333 | 0.01 | 0.01 |
| 380200-Services - Plastic & Copper | 800148 | F0599 | Repl w 3259F 2P Hwy 71&Gregory PhH | 201809 | $ 78,222.30 | 0.62% | 99.38% | 77,734.23 | 6.5 | 0.0022333 | 1,128.44 | 2,083.27 |
| 380200-Services - Plastic & Copper | 800149 | F0599 | Repl w 4561F 2-6P Hwy 71&Gregory-I | 201809 | $ 0.04 | 1.32% | 98.68% | 0.04 | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800150 | F0599 | Repl w 4743F 2-6P 71 & Gregory Ph J | 201809 | $ (20,790.42) | 2.59% | 97.41% | (20,251.67) | 6.5 | 0.0022333 | (293.99) | (542.74) |
| 380200-Services - Plastic & Copper | 800151 | F0599 | Repl w 7128F 2-4P Hwy71 & Gregory K | 201809 | $ 93,306.07 | 0.60% | 99.40% | 92,745.89 | 6.5 | 0.0022333 | 1,346.36 | 2,485.59 |
| 380200-Services - Plastic & Copper | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201809 | $ 3.07 | 2.99% | 97.01% | 2.98 | 6.5 | 0.0022333 | 0.04 | 0.08 |
| 380200-Services - Plastic & Copper | 800158 | F0599 | N Budd Park CI Repl Phase 1G IUI | 201809 | $ (5.63) | 1.31% | 98.69% | (5.56) | 6.5 | 0.0022333 | (0.08) | (0.15) |
| 380200-Services - Plastic & Copper | 800159 | F0599 | N Budd Park CI Repl Phase 1H | 201809 | $ (0.85) | -0.21% | 100% | (0.85) | 6.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 800256 | F0604 | Repl w/ 8006F 2&P Pleasant Hill Ph3 | 201809 | $ 13.59 | -5.39% | 100% | 13.59 | 6.5 | 0.0022333 | 0.20 | 0.36 |
| 380200-Services - Plastic & Copper | 800258 | F0604 | Repl w/ 11818F 2P Pleasant Hill Ph5 | 201809 | $ (0.17) | 1.61% | 98.39% | (0.17) | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800259 | F0604 | Repl w/ 8606F 2P Pleasant Hill Ph6 | 201809 | $ (54.47) | 2.28% | 97.72% | (53.23) | 6.5 | 0.0022333 | (0.77) | (1.43) |
| 380200-Services - Plastic & Copper | 800264 | F0572 | Repl w/ 6503F 2P Webb City Ph2C | 201809 | $ 6,225.43 | 0.02% | 99.98% | 6,224.07 | 6.5 | 0.0022333 | 90.35 | 166.80 |
| 380200-Services - Plastic & Copper | 800265 | F0572 | Repl w/ 4646F 2-4P Webb City Ph2D | 201809 | $ (3.50) | -0.71% | 100% | (3.50) | 6.5 | 0.0022333 | (0.05) | (0.09) |
| 380200-Services - Plastic & Copper | 800274 | F0604 | Repl w/ 7005F 2-4P Carrollton PhA | 201809 | $ (0.63) | -0.08% | 100% | (0.63) | 6.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 800276 | F0604 | Repl w 5332f 2p Carrollton Phase C | 201809 | $ (7.05) | -0.58% | 100% | (7.05) | 6.5 | 0.0022333 | (0.10) | (0.19) |
| 380200-Services - Plastic & Copper | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201809 | $ (11.39) | -0.94% | 100% | (11.39) | 6.5 | 0.0022333 | (0.17) | (0.31) |
| 380200-Services - Plastic & Copper | 800278 | F0604 | Repl w 5716F 2P Carrollton Phase E | 201809 | $ (2.06) | 0.94% | 99.06% | (2.04) | 6.5 | 0.0022333 | (0.03) | (0.05) |
| 380200-Services - Plastic & Copper | 800279 | F0604 | Repl w 9003F 2P Carollton Phase F | 201809 | $ 1.37 | 1.48% | 98.52% | 1.35 | 6.5 | 0.0022333 | 0.02 | 0.04 |
| 380200-Services - Plastic & Copper | 800280 | F0572 | Repl w/ 2932F 2-4P Webb City Ph2E | 201809 | $ (0.05) | -0.48% | 100% | (0.05) | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800281 | F0572 | Repl w 3357F 2-4P WebbCity Phase 2F | 201809 | $ (0.08) | -0.80% | 100% | (0.08) | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201809 | $ 301.55 | 0.80% | 99.20% | 299.14 | 6.5 | 0.0022333 | 4.34 | 8.02 |
| 380200-Services - Plastic & Copper | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201809 | $ 53.52 | -0.04% | 100% | 53.52 | 6.5 | 0.0022333 | 0.78 | 1.43 |
| 380200-Services - Plastic & Copper | 800284 | F0604 | Repl w 11888F 2-4P  Carrolton Phs G | 201809 | $ (7.79) | -0.41% | 100% | (7.79) | 6.5 | 0.0022333 | (0.11) | (0.21) |
| 380200-Services - Plastic & Copper | 800285 | F0604 | Repl 2470F 2P Carrollton Phase H | 201809 | $ (1.97) | 0.80% | 99.20% | (1.95) | 6.5 | 0.0022333 | (0.03) | (0.05) |
| 380200-Services - Plastic & Copper | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201809 | $ (11.35) | 0.14% | 99.86% | (11.33) | 6.5 | 0.0022333 | (0.16) | (0.30) |
| 380200-Services - Plastic & Copper | 800287 | F0572 | Repl w 1183F 2-4-6P Webb City Ph 2I | 201809 | $ (2.21) | 0.61% | 99.39% | (2.20) | 6.5 | 0.0022333 | (0.03) | (0.06) |
| 380200-Services - Plastic & Copper | 800290 | F0604 | Repl 4735F 1-2-4P Rt 24 & Sterling | 201809 | $ (21.61) | 3.01% | 96.99% | (20.96) | 6.5 | 0.0022333 | (0.30) | (0.56) |
| 380200-Services - Plastic & Copper | 800301 | F0572 | Repl w/ 10454F 2-4P Republic Ph1 | 201809 | $ 39,720.57 | 1.50% | 98.50% | 39,123.29 | 6.5 | 0.0022333 | 567.94 | 1,048.50 |
| 380200-Services - Plastic & Copper | 800338 | F0599 | Repl w 4888F 2-8P St Joe Grid Ph 2C | 201809 | $ 2.35 | -0.41% | 100% | 2.35 | 6.5 | 0.0022333 | 0.03 | 0.06 |
| 380200-Services - Plastic & Copper | 800340 | F0599 | Repl w/ 6468F 2P St. Joe's Ph2D | 201809 | $ 3.22 | -0.21% | 100% | 3.22 | 6.5 | 0.0022333 | 0.05 | 0.09 |
| 380200-Services - Plastic & Copper | 800341 | F0599 | Repl w/ 4794F 2-6P St.Joe's Ph2E | 201809 | $ 87.29 | -0.46% | 100% | 87.29 | 6.5 | 0.0022333 | 1.27 | 2.34 |
| 380200-Services - Plastic & Copper | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201809 | $ 30.07 | 1.32% | 98.68% | 29.67 | 6.5 | 0.0022333 | 0.43 | 0.80 |
| 380200-Services - Plastic & Copper | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201809 | $ 9,317.08 | 8.54% | 91.46% | 8,521.63 | 6.5 | 0.0022333 | 123.71 | 228.38 |
| 380200-Services - Plastic & Copper | 800383 | F0547 | Target Marlborough East Ph 2 Reloc | 201809 | $ (1.07) | na | 100.00% | (1.07) | 6.5 | 0.0022333 | (0.02) | (0.03) |
| 380200-Services - Plastic & Copper | 800385 | F0547 | Rel w/ 2320F 2P 22nd&23rd St-Wabash | 201809 | $ (0.08) | 0.00% | 100.00% | (0.08) | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800413 | F0572 | Repl w/ 8139F Purcell Ph 1C | 201809 | $ 5,350.17 | 0.63% | 99.37% | 5,316.57 | 6.5 | 0.0022333 | 77.18 | 142.48 |
| 380200-Services - Plastic & Copper | 800414 | F0604 | Repl w/ 7387 2-4P Pleasant Hill Ph7 | 201809 | $ (53.73) | 6.66% | 93.34% | (50.15) | 6.5 | 0.0022333 | (0.73) | (1.34) |
| 380200-Services - Plastic & Copper | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201809 | $ 33,668.86 | -0.18% | 100% | 33,668.86 | 6.5 | 0.0022333 | 488.76 | 902.32 |
| 380200-Services - Plastic & Copper | 800435 | F0604 | Repl w 12550F 2-4P TC Lea & Kriger | 201809 | $ (3,399.53) | 2.46% | 97.54% | (3,315.82) | 6.5 | 0.0022333 | (48.13) | (88.86) |
| 380200-Services - Plastic & Copper | 800440 | F0599 | KC-38th & State Line Cast Iron PhC | 201809 | $ 0.04 | 0.38% | 99.62% | 0.04 | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800449 | F0604 | Repl w 930F 2P Kiger N of Rt 24 | 201809 | $ (12,185.81) | 0.00% | 100% | (12,185.81) | 6.5 | 0.0022333 | (176.90) | (326.58) |
| 380200-Services - Plastic & Copper | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201809 | $ 12.77 | 2.99% | 97.01% | 12.39 | 6.5 | 0.0022333 | 0.18 | 0.33 |
| 380200-Services - Plastic & Copper | 800463 | F0599 | Repl w 2144F 2-4-6-8P 13 & Virginia | 201809 | $ 0.09 | 0.00% | 100% | 0.09 | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800480 | F0604 | Repl 9430F 2-4P Pleasant Hill Ph 8 | 201809 | $ 4,899.38 | 0.37% | 99.63% | 4,881.21 | 6.5 | 0.0022333 | 70.86 | 130.82 |
| 380200-Services - Plastic & Copper | 800489 | F0604 | Repl w/ 4716F 6P East Downtown Ph1 | 201809 | $ 259.57 | 6.29% | 93.71% | 243.23 | 6.5 | 0.0022333 | 3.53 | 6.52 |
| 380200-Services - Plastic & Copper | 800491 | F0604 | Repl w 3182F 2-4P Harris S of Shely | 201809 | $ (0.09) | -0.17% | 100% | (0.09) | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800496 | F0599 | Repl w/ 7350F 2-4P 63rd & 55th St | 201809 | $ (75,957.14) | 0.67% | 99.33% | (75,450.32) | 6.5 | 0.0022333 | (1,095.29) | (2,022.07) |
| 380200-Services - Plastic & Copper | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201809 | $ (172,704.75) | 0.00% | 100% | (172,704.75) | 6.5 | 0.0022333 | (2,507.09) | (4,628.46) |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201809 | $ (99,122.34) | -0.28% | 100% | (99,122.34) | 6.5 | 0.0022333 | (1,438.92) | (2,656.47) |
| 380200-Services - Plastic & Copper | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201809 | $ 336.78 | -0.11% | 100% | 336.78 | 6.5 | 0.0022333 | 4.89 | 9.03 |
| 380200-Services - Plastic & Copper | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201809 | $ 1,139.62 | -0.36% | 100% | 1,139.62 | 6.5 | 0.0022333 | 16.54 | 30.54 |
| 380200-Services - Plastic & Copper | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201809 | $ 3,704.53 | 0.27% | 99.73% | 3,694.69 | 6.5 | 0.0022333 | 53.63 | 99.02 |
| 380200-Services - Plastic & Copper | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201809 | $ (11,144.92) | -0.69% | 100% | (11,144.92) | 6.5 | 0.0022333 | (161.79) | (298.68) |
| 380200-Services - Plastic & Copper | 800526 | F0578 | Rel w 1600F 2-4P Pacific & Sunrise | 201809 | $ 0.07 | na | 100.00% | 0.07 | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800542 | F0604 | Repl w 14507F 2-6-12P Blue Ridge | 201809 | $ (0.66) | 2.15% | 97.85% | (0.65) | 6.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 800553 | F0547 | Rel w/ 812F P Marlborough WestPh3 | 201809 | $ 0.11 | na | 100.00% | 0.11 | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800578 | F0572 | Repl w/ 2920F 2-4P Neosho C-0002 | 201809 | $ (2.98) | 2.61% | 97.39% | (2.90) | 6.5 | 0.0022333 | (0.04) | (0.08) |
| 380200-Services - Plastic & Copper | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201809 | $ 4.61 | 0.21% | 99.79% | 4.60 | 6.5 | 0.0022333 | 0.07 | 0.12 |
| 380200-Services - Plastic & Copper | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201809 | $ (47.85) | na | 100.00% | (47.85) | 6.5 | 0.0022333 | (0.69) | (1.28) |
| 380200-Services - Plastic & Copper | 800596 | F0664 | Reloc w/ 9290F 2-4-6P 4th Street | 201809 | $ 40,169.98 | na | 100.00% | 40,169.98 | 6.5 | 0.0022333 | 583.13 | 1,076.55 |
| 380200-Services - Plastic & Copper | 800597 | F0604 | Repl w 8860F 2-4P Alma Phase 1 | 201809 | $ 0.40 | 5.36% | 94.64% | 0.38 | 6.5 | 0.0022333 | 0.01 | 0.01 |
| 380200-Services - Plastic & Copper | 800599 | F0604 | Repl w 9540F 2-4P Blackburn Phase 2 | 201809 | $ (0.27) | 2.47% | 97.53% | (0.26) | 6.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 800600 | F0604 | Repl w 7055F 2-4P Blackburn Phase 1 | 201809 | $ (0.91) | 0.94% | 99.06% | (0.90) | 6.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 800601 | F0572 | Repl w/ 2845F 2P Marionville PhA | 201809 | $ 0.01 | -0.14% | 100% | 0.01 | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800616 | F0604 | Repl w/ 5800F 2-4P Liberty Ph2 | 201809 | $ (0.49) | -2.49% | 100% | (0.49) | 6.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 800626 | F0599 | Repl 8693F 2-4-6P 57th & Bales IUI | 201809 | $ 5,033.48 | -0.01% | 100% | 5,033.48 | 6.5 | 0.0022333 | 73.07 | 134.90 |
| 380200-Services - Plastic & Copper | 800627 | F0599 | Repl 40F 4P AOR 2026 48th Ter | 201809 | $ 78.62 | 0.00% | 100% | 78.62 | 6.5 | 0.0022333 | 1.14 | 2.11 |
| 380200-Services - Plastic & Copper | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201809 | $ 7,422.39 | 0.76% | 99.24% | 7,365.61 | 6.5 | 0.0022333 | 106.92 | 197.40 |
| 380200-Services - Plastic & Copper | 800654 | F0572 | Repl w 5185F 2-6P Neosho C-001 1B | 201809 | $ 12,251.10 | -0.30% | 100% | 12,251.10 | 6.5 | 0.0022333 | 177.84 | 328.33 |
| 380200-Services - Plastic & Copper | 800658 | F0599 | Repl 1820F 2P Liberty Grid Phase L | 201809 | $ (369.03) | 6.00% | 94.00% | (346.90) | 6.5 | 0.0022333 | (5.04) | (9.30) |
| 380200-Services - Plastic & Copper | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201809 | $ (154.25) | 0.15% | 99.85% | (154.02) | 6.5 | 0.0022333 | (2.24) | (4.13) |
| 380200-Services - Plastic & Copper | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201809 | $ 4,276.64 | 0.04% | 99.96% | 4,275.11 | 6.5 | 0.0022333 | 62.06 | 114.57 |
| 380200-Services - Plastic & Copper | 800661 | F0599 | Repl 5687F 2-4-6P Liberty Phase O | 201809 | $ 1,074.94 | 7.57% | 92.43% | 993.62 | 6.5 | 0.0022333 | 14.42 | 26.63 |
| 380200-Services - Plastic & Copper | 800668 | F0572 | Repl 7315F 2-4P Neosho Phase 1H | 201809 | $ 19,863.60 | 2.10% | 97.90% | 19,445.48 | 6.5 | 0.0022333 | 282.28 | 521.14 |
| 380200-Services - Plastic & Copper | 800671 | F0572 | Repl 5730F 2-4P Neosho Phase 1 K | 201809 | $ (86.59) | 0.51% | 99.49% | (86.14) | 6.5 | 0.0022333 | (1.25) | (2.31) |
| 380200-Services - Plastic & Copper | 800672 | F0572 | Repl 5280F 2P Neosho Phase 1 L | 201809 | $ (57.85) | -0.34% | 100% | (57.85) | 6.5 | 0.0022333 | (0.84) | (1.55) |
| 380200-Services - Plastic & Copper | 800686 | F0599 | Repl w 50F 4P - 805 Bales CtAOR | 201809 | $ 1,851.88 | 0.00% | 100% | 1,851.88 | 6.5 | 0.0022333 | 26.88 | 49.63 |
| 380200-Services - Plastic & Copper | 800690 | F0599 | Repl 5151F 2-4-6 Hwy71&Gregory Ph L | 201809 | $ (9.42) | -0.53% | 100% | (9.42) | 6.5 | 0.0022333 | (0.14) | (0.25) |
| 380200-Services - Plastic & Copper | 800720 | F0599 | Repl w 4138F 2-4P Hwy 71 Gregory-M | 201809 | $ (20.16) | -0.10% | 100% | (20.16) | 6.5 | 0.0022333 | (0.29) | (0.54) |
| 380200-Services - Plastic & Copper | 800721 | F0599 | Repl 5540F 2-4P Hwy71 &Gregory Ph N | 201809 | $ 0.16 | -0.12% | 100% | 0.16 | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800728 | F0664 | Reloc 2621F 2P Brodway & Zora | 201809 | $ (0.06) | na | 100.00% | (0.06) | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800756 | F0599 | Repl w 1353F 2P Grandview & 115th | 201809 | $ 348.81 | 0.65% | 99.35% | 346.55 | 6.5 | 0.0022333 | 5.03 | 9.29 |
| 380200-Services - Plastic & Copper | 800758 | F0604 | Repl w 1011F 2-6P Concordia Phase A | 201809 | $ (26.29) | 1.85% | 98.15% | (25.80) | 6.5 | 0.0022333 | (0.37) | (0.69) |
| 380200-Services - Plastic & Copper | 800759 | F0604 | Repl 7111F 2-4P Concordia Phase B | 201809 | $ (17.86) | 0.94% | 99.06% | (17.69) | 6.5 | 0.0022333 | (0.26) | (0.47) |
| 380200-Services - Plastic & Copper | 800760 | F0604 | Repl 11566F 2-4P Concordia Phase C | 201809 | $ (79.91) | 2.01% | 97.99% | (78.31) | 6.5 | 0.0022333 | (1.14) | (2.10) |
| 380200-Services - Plastic & Copper | 800761 | F0604 | Repl 9898F 2-4P Concordia Phase D | 201809 | $ (17.04) | 6.20% | 93.80% | (15.98) | 6.5 | 0.0022333 | (0.23) | (0.43) |
| 380200-Services - Plastic & Copper | 800762 | F0604 | Repl 7093F 2-4P Concordia Phase E | 201809 | $ (2,876.43) | -0.23% | 100% | (2,876.43) | 6.5 | 0.0022333 | (41.76) | (77.09) |
| 380200-Services - Plastic & Copper | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201809 | $ 13,147.32 | 1.01% | 98.99% | 13,015.07 | 6.5 | 0.0022333 | 188.94 | 348.80 |
| 380200-Services - Plastic & Copper | 800794 | F0599 | Inst 5455F 12P Header Dunn Park&71 | 201809 | $ (23.36) | 0.00% | 100% | (23.36) | 6.5 | 0.0022333 | (0.34) | (0.63) |
| 380200-Services - Plastic & Copper | 800795 | F0599 | Repl w 6440F 2-4P Dunn Park W of 71 | 201809 | $ (375.10) | 5.41% | 94.59% | (354.82) | 6.5 | 0.0022333 | (5.15) | (9.51) |
| 380200-Services - Plastic & Copper | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201809 | $ (45.47) | 0.00% | 100% | (45.47) | 6.5 | 0.0022333 | (0.66) | (1.22) |
| 380200-Services - Plastic & Copper | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201809 | $ (426.50) | 1.47% | 98.53% | (420.24) | 6.5 | 0.0022333 | (6.10) | (11.26) |
| 380200-Services - Plastic & Copper | 800798 | F0599 | Repl 7525F 2-4P Dunn Park Phase 1H | 201809 | $ (754.74) | 0.53% | 99.47% | (750.76) | 6.5 | 0.0022333 | (10.90) | (20.12) |
| 380200-Services - Plastic & Copper | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201809 | $ (324.00) | 0.63% | 99.37% | (321.96) | 6.5 | 0.0022333 | (4.67) | (8.63) |
| 380200-Services - Plastic & Copper | 800800 | F0599 | Repl w 10745F 2-4P Dunn Park Hwy 71 | 201809 | $ (7,406.79) | 0.57% | 99.43% | (7,364.66) | 6.5 | 0.0022333 | (106.91) | (197.37) |
| 380200-Services - Plastic & Copper | 800801 | F0599 | Repl 6360F 2-4P Dunn Prk W of 71 1E | 201809 | $ 1,059.24 | -0.59% | 100% | 1,059.24 | 6.5 | 0.0022333 | 15.38 | 28.39 |
| 380200-Services - Plastic & Copper | 800827 | F0604 | Repl w 2565F 2P Lee St & Main | 201809 | $ (0.33) | -0.57% | 100% | (0.33) | 6.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 800853 | F0572 | Repl 285F 2P Byers Joplin | 201809 | $ 7,707.58 | 0.00% | 100% | 7,707.58 | 6.5 | 0.0022333 | 111.89 | 206.56 |
| 380200-Services - Plastic & Copper | 800855 | F0604 | Repl 8660F 2-4P Carrollton Grid Ph L | 201809 | $ (0.12) | 0.00% | 100% | (0.12) | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800856 | F0604 | Repl 3494F 2P Carrollton Grid Ph K | 201809 | $ (0.95) | -0.69% | 100% | (0.95) | 6.5 | 0.0022333 | (0.01) | (0.03) |
| 380200-Services - Plastic & Copper | 800864 | F0604 | Repl w 3915F 2-4-6P 75th St RT 350 | 201809 | $ 6,635.47 | -0.43% | 100% | 6,635.47 | 6.5 | 0.0022333 | 96.32 | 177.83 |
| 380200-Services - Plastic & Copper | 800867 | F0599 | Repl w 3574F 2-4P Marlborough Ph 4 | 201809 | $ 51.50 | -5.35% | 100% | 51.50 | 6.5 | 0.0022333 | 0.75 | 1.38 |
| 380200-Services - Plastic & Copper | 800899 | F0599 | Repl w 175F 2P 2722 Raytown RdAOR | 201809 | $ 27.49 | 0.00% | 100% | 27.49 | 6.5 | 0.0022333 | 0.40 | 0.74 |
| 380200-Services - Plastic & Copper | 800912 | F0572 | Repl w 1645F 2-4P 135 E & Moffet | 201809 | $ (0.77) | -0.04% | 100% | (0.77) | 6.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 800921 | F0599 | Repl 1448F 2-4P Benton & 55th | 201809 | $ 14.21 | 1.80% | 98.20% | 13.95 | 6.5 | 0.0022333 | 0.20 | 0.37 |
| 380200-Services - Plastic & Copper | 800924 | F0599 | Aband 992F 4&6Cl 54th & Ter | 201809 | $ (42.43) | 0.00% | 100% | (42.43) | 6.5 | 0.0022333 | (0.62) | (1.14) |
| 380200-Services - Plastic & Copper | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201809 | $ (69,640.14) | -2.52% | 100% | (69,640.14) | 6.5 | 0.0022333 | (1,010.94) | (1,866.35) |
| 380200-Services - Plastic & Copper | 800950 | F0664 | Reloc 1170F 2-4P 4th & School Ph 1 | 201809 | $ (25,771.38) | na | 100.00% | (25,771.38) | 6.5 | 0.0022333 | (374.11) | (690.67) |
| 380200-Services - Plastic & Copper | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201809 | $ (49.31) | na | 100.00% | (49.31) | 6.5 | 0.0022333 | (0.72) | (1.32) |
| 380200-Services - Plastic & Copper | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201809 | $ (1,809.60) | na | 100.00% | (1,809.60) | 6.5 | 0.0022333 | (26.27) | (48.50) |
| 380200-Services - Plastic & Copper | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201809 | $ (72.11) | na | 100.00% | (72.11) | 6.5 | 0.0022333 | (1.05) | (1.93) |
| 380200-Services - Plastic & Copper | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201809 | $ 458.95 | na | 100.00% | 458.95 | 6.5 | 0.0022333 | 6.66 | 12.30 |
| 380200-Services - Plastic & Copper | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201809 | $ 652.61 | na | 100.00% | 652.61 | 6.5 | 0.0022333 | 9.47 | 17.49 |
| 380200-Services - Plastic & Copper | 800971 | F0599 | Repl 2143F 2P Wornall & 85th | 201809 | $ 256.32 | 3.03% | 96.97% | 248.56 | 6.5 | 0.0022333 | 3.61 | 6.66 |
| 380200-Services - Plastic & Copper | 800977 | F0604 | Repl 8085F 2P Liberty & Stone | 201809 | $ (1.12) | 3.43% | 96.57% | (1.08) | 6.5 | 0.0022333 | (0.02) | (0.03) |
| 380200-Services - Plastic & Copper | 801057 | F0572 | Repl w 8235F 2-6P Neosho C-001 | 201809 | $ 18,563.32 | 2.48% | 97.52% | 18,103.22 | 6.5 | 0.0022333 | 262.80 | 485.17 |
| 380200-Services - Plastic & Copper | 801080 | F0547 | Reloc 3127F 2-4-6P PleasantVal Ph2 | 201809 | $ 1.09 | na | 100.00% | 1.09 | 6.5 | 0.0022333 | 0.02 | 0.03 |
| 380200-Services - Plastic & Copper | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201809 | $ 154.83 | na | 100.00% | 154.83 | 6.5 | 0.0022333 | 2.25 | 4.15 |
| 380200-Services - Plastic & Copper | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201809 | $ (20,153.45) | -0.83% | 100% | (20,153.45) | 6.5 | 0.0022333 | (292.56) | (540.11) |
| 380200-Services - Plastic & Copper | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201809 | $ (6,231.63) | -0.55% | 100% | (6,231.63) | 6.5 | 0.0022333 | (90.46) | (167.01) |
| 380200-Services - Plastic & Copper | 801119 | F0572 | Repl 2794F 2P 34th and Pearl | 201809 | $ 0.62 | -3.44% | 100% | 0.62 | 6.5 | 0.0022333 | 0.01 | 0.02 |
| 380200-Services - Plastic & Copper | 801125 | F0572 | Repl 3065F 2-4P 16th & Bird | 201809 | $ (0.93) | 1.17% | 98.83% | (0.92) | 6.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201809 | $ 0.20 | na | 100.00% | 0.20 | 6.5 | 0.0022333 | - | 0.01 |
| 380200-Services - Plastic & Copper | 801149 | F0572 | Repl 4180F 2-4P 24th & Meadow | 201809 | $ 0.09 | -0.98% | 100% | 0.09 | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201809 | $ (95.79) | na | 100.00% | (95.79) | 6.5 | 0.0022333 | (1.39) | (2.57) |
| 380200-Services - Plastic & Copper | 801156 | F0599 | Repl 5757F 4P 29th and Bales | 201809 | $ (0.41) | 0.40% | 99.60% | (0.41) | 6.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 801167 | F0604 | Repl 925F 6P Jefferson St | 201809 | $ (0.72) | 0.22% | 100% | (0.72) | 6.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201809 | $ (56,045.02) | -0.23% | 100% | (56,045.02) | 6.5 | 0.0022333 | (813.59) | (1,502.00) |
| 380200-Services - Plastic & Copper | 801191 | F0664 | Reloc 1130F 4P TX/AZ 20th to 22nd | 201809 | $ (16,015.87) | na | 100.00% | (16,015.87) | 6.5 | 0.0022333 | (232.50) | (429.22) |
| 380200-Services - Plastic & Copper | 801193 | F0572 | Repl 6790F 2-4P Carthage Area Ph 1A | 201809 | $ (14.17) | 0.78% | 99.22% | (14.06) | 6.5 | 0.0022333 | (0.20) | (0.38) |
| 380200-Services - Plastic & Copper | 801219 | F0604 | Repl 5080F 2-4P 39th & S Main St | 201809 | $ (0.98) | -0.11% | 100% | (0.98) | 6.5 | 0.0022333 | (0.01) | (0.03) |
| 380200-Services - Plastic & Copper | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201809 | $ (378,451.59) | 9.12% | 90.88% | (343,931.49) | 6.5 | 0.0022333 | (4,992.73) | (9,217.35) |
| 380200-Services - Plastic & Copper | 801223 | F0604 | Repl 1420F 2P W&E Cleveland@Holden | 201809 | $ (0.41) | 0.00% | 100% | (0.41) | 6.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 801238 | F0599 | Repl 1368F 4-6P Kansas & 22nd | 201809 | $ 0.19 | 0.48% | 99.52% | 0.19 | 6.5 | 0.0022333 | - | 0.01 |
| 380200-Services - Plastic & Copper | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201809 | $ (37,823.81) | 4.31% | 95.69% | (36,193.83) | 6.5 | 0.0022333 | (525.41) | (969.99) |
| 380200-Services - Plastic & Copper | 801241 | F0599 | Repl 30F 6P 50th & Agnes AOR | 201809 | $ (0.06) | 0.00% | 100% | (0.06) | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201809 | $ (545.02) | -0.69% | 100% | (545.02) | 6.5 | 0.0022333 | (7.91) | (14.61) |
| 380200-Services - Plastic & Copper | 801250 | F0572 | Repl 4805F 2-4P Carthage Area Ph 2A | 201809 | $ 78.64 | -0.69% | 100% | 78.64 | 6.5 | 0.0022333 | 1.14 | 2.11 |
| 380200-Services - Plastic & Copper | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201809 | $ 18.23 | 2.36% | 97.64% | 17.80 | 6.5 | 0.0022333 | 0.26 | 0.48 |
| 380200-Services - Plastic & Copper | 801287 | F0664 | Reloc 810F 4P 20th St. Connecticut | 201809 | $ (9,994.12) | na | 100.00% | (9,994.12) | 6.5 | 0.0022333 | (145.08) | (267.84) |
| 380200-Services - Plastic & Copper | 801297 | F0599 | Repl 380F 2P Cherry and Gillham Rd | 201809 | $ (27.56) | 0.00% | 100% | (27.56) | 6.5 | 0.0022333 | (0.40) | (0.74) |
| 380200-Services - Plastic & Copper | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201809 | $ 844.83 | 2.18% | 97.82% | 826.40 | 6.5 | 0.0022333 | 12.00 | 22.15 |
| 380200-Services - Plastic & Copper | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201809 | $ (34,051.33) | -1.57% | 100% | (34,051.33) | 6.5 | 0.0022333 | (494.31) | (912.57) |
| 380200-Services - Plastic & Copper | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201809 | $ 2,393.42 | 0.14% | 99.86% | 2,390.13 | 6.5 | 0.0022333 | 34.70 | 64.06 |
| 380200-Services - Plastic & Copper | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201809 | $ 45,871.12 | -0.25% | 100% | 45,871.12 | 6.5 | 0.0022333 | 665.89 | 1,229.34 |
| 380200-Services - Plastic & Copper | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201809 | $ 25,197.84 | 0.92% | 99.08% | 24,966.61 | 6.5 | 0.0022333 | 362.43 | 669.10 |
| 380200-Services - Plastic & Copper | 801315 | F0604 | Repl 1182F 2P Franklin and Jewell | 201809 | $ (0.07) | 0.08% | 99.92% | (0.07) | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201809 | $ (36.47) | 0.17% | 99.83% | (36.41) | 6.5 | 0.0022333 | (0.53) | (0.98) |
| 380200-Services - Plastic & Copper | 801356 | F0604 | Repl 5950 2-4P Emma Grid Miller 1A | 201809 | $ (0.99) | 0.65% | 99.35% | (0.98) | 6.5 | 0.0022333 | (0.01) | (0.03) |
| 380200-Services - Plastic & Copper | 801365 | F0604 | Repl 3365F 2-4P Emma 1B - Miller | 201809 | $ (0.10) | -0.29% | 100% | (0.10) | 6.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801376 | F0604 | Repl 6760F 2-4P Waverly MO Phase 1 | 201809 | $ 13,856.79 | 0.60% | 99.40% | 13,773.63 | 6.5 | 0.0022333 | 199.95 | 369.13 |
| 380200-Services - Plastic & Copper | 801377 | F0604 | Repl 9880F 2-4P Waverly MO Phase 2 | 201809 | $ (14.94) | 1.21% | 98.79% | (14.76) | 6.5 | 0.0022333 | (0.21) | (0.40) |
| 380200-Services - Plastic & Copper | 801378 | F0604 | Repl 8810F 2-4P Waverly MO Phase 3 | 201809 | $ 4.28 | -0.51% | 100% | 4.28 | 6.5 | 0.0022333 | 0.06 | 0.11 |
| 380200-Services - Plastic & Copper | 801386 | F0664 | Reloc 1892F 2-6P 16th & Delaware | 201809 | $ (6,267.42) | na | 100.00% | (6,267.42) | 6.5 | 0.0022333 | (90.98) | (167.97) |
| 380200-Services - Plastic & Copper | 801407 | F0547 | Reloc 1270F 4P Pleasant Valley Ph 4 | 201809 | $ 1,235.86 | na | 100.00% | 1,235.86 | 6.5 | 0.0022333 | 17.94 | 33.12 |
| 380200-Services - Plastic & Copper | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201809 | $ 18,418.48 | -0.45% | 100% | 18,418.48 | 6.5 | 0.0022333 | 267.37 | 493.61 |
| 380200-Services - Plastic & Copper | 801475 | F0604 | Repl 8630F 2-4P Waverly MO Phase 4 | 201809 | $ 17,545.26 | -0.71% | 100% | 17,545.26 | 6.5 | 0.0022333 | 254.70 | 470.21 |
| 380200-Services - Plastic & Copper | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201809 | $ 390.46 | -1.78% | 100% | 390.46 | 6.5 | 0.0022333 | 5.67 | 10.46 |
| 380200-Services - Plastic & Copper | 801528 | F0572 | Repl 2180F 2-4P Empire 5th to 8th | 201809 | $ (160.65) | -2.13% | 100% | (160.65) | 6.5 | 0.0022333 | (2.33) | (4.31) |
| 380200-Services - Plastic & Copper | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201809 | $ 10.78 | -5.15% | 100% | 10.78 | 6.5 | 0.0022333 | 0.16 | 0.29 |
| 380200-Services - Plastic & Copper | 801580 | F0578 | Reloc 1075F 4P 19th & Norwood | 201809 | $ (28.36) | na | 100.00% | (28.36) | 6.5 | 0.0022333 | (0.41) | (0.76) |
| 380200-Services - Plastic & Copper | 801586 | F0547 | Reloc 49F 2S Smithville @ Hawthorne | 201809 | $ (1.47) | na | 100.00% | (1.47) | 6.5 | 0.0022333 | (0.02) | (0.04) |
| 380200-Services - Plastic & Copper | 801625 | F0599 | Repl 663F 2P 59th & Cypress Place | 201809 | $ (11.82) | 5.34% | 94.66% | (11.19) | 6.5 | 0.0022333 | (0.16) | (0.30) |
| 380200-Services - Plastic & Copper | 801626 | F0599 | Repl 1592F 2P 40th & Kensington | 201809 | $ (2,188.65) | 0.77% | 99.23% | (2,171.71) | 6.5 | 0.0022333 | (31.53) | (58.20) |
| 380200-Services - Plastic & Copper | 801628 | F0599 | Repl 400F 4P 6th & Cleveland AOR | 201809 | $ (4.70) | 0.00% | 100% | (4.70) | 6.5 | 0.0022333 | (0.07) | (0.13) |
| 380200-Services - Plastic & Copper | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201809 | $ (295.33) | 2.30% | 97.70% | (288.54) | 6.5 | 0.0022333 | (4.19) | (7.73) |
| 380200-Services - Plastic & Copper | 801648 | F0604 | Repl 7145F 2-4P Norborne Ph2 Miller | 201809 | $ 145.18 | 0.23% | 99.77% | 144.85 | 6.5 | 0.0022333 | 2.10 | 3.88 |
| 380200-Services - Plastic & Copper | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201809 | $ 9.99 | 3.50% | 96.50% | 9.64 | 6.5 | 0.0022333 | 0.14 | 0.26 |
| 380200-Services - Plastic & Copper | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201809 | $ (24.73) | 0.00% | 100% | (24.73) | 6.5 | 0.0022333 | (0.36) | (0.66) |
| 380200-Services - Plastic & Copper | 801651 | F0604 | Repl 4315F 2P Norborne Phase 5 | 201809 | $ (44.20) | 3.52% | 96.48% | (42.65) | 6.5 | 0.0022333 | (0.62) | (1.14) |
| 380200-Services - Plastic & Copper | 801652 | F0604 | Repl 5820F 2P Norborne Phase 6 | 201809 | $ (13.46) | 4.59% | 95.41% | (12.84) | 6.5 | 0.0022333 | (0.19) | (0.34) |
| 380200-Services - Plastic & Copper | 801662 | F0578 | Reloc 1927F 4-6P Griffith Place | 201809 | $ (11.29) | na | 100.00% | (11.29) | 6.5 | 0.0022333 | (0.16) | (0.30) |
| 380200-Services - Plastic & Copper | 801706 | F0584 | Reloc 2522F 4P Turkey Creek Bridge | 201809 | $ (258.27) | na | 100.00% | (258.27) | 6.5 | 0.0022333 | (3.75) | (6.92) |
| 380200-Services - Plastic & Copper | 801708 | F0599 | Repl 3920F 2P 84th Belleview/Summit | 201809 | $ 341.95 | 0.00% | 100% | 341.95 | 6.5 | 0.0022333 | 4.96 | 9.16 |
| 380200-Services - Plastic & Copper | 801709 | F0599 | Repl 1430F 4P 56th - Indiana/Kansas | 201809 | $ 3,328.03 | 0.00% | 100% | 3,328.03 | 6.5 | 0.0022333 | 48.31 | 89.19 |
| 380200-Services - Plastic & Copper | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201809 | $ (58.07) | 1.04% | 98.96% | (57.47) | 6.5 | 0.0022333 | (0.83) | (1.54) |
| 380200-Services - Plastic & Copper | 801731 | F0599 | Repl 580F 2P Blue Pkwy & Elwyn Rd | 201809 | $ (5,259.87) | -0.58% | 100% | (5,259.87) | 6.5 | 0.0022333 | (76.36) | (140.96) |
| 380200-Services - Plastic & Copper | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201809 | $ (19.37) | na | 100.00% | (19.37) | 6.5 | 0.0022333 | (0.28) | (0.52) |
| 380200-Services - Plastic & Copper | 801743 | F0664 | Reloc 270F 4P W 23rd & S McCoy Ave | 201809 | $ (1.48) | na | 100.00% | (1.48) | 6.5 | 0.0022333 | (0.02) | (0.04) |
| 380200-Services - Plastic & Copper | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201809 | $ (38.41) | -0.11% | 100% | (38.41) | 6.5 | 0.0022333 | (0.56) | (1.03) |
| 380200-Services - Plastic & Copper | 801827 | F0599 | Repl 649F 2-4P Highgrove and 10th | 201809 | $ (9,626.87) | -0.51% | 100% | (9,626.87) | 6.5 | 0.0022333 | (139.75) | (258.00) |
| 380200-Services - Plastic & Copper | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201809 | $ (114.18) | -0.20% | 100% | (114.18) | 6.5 | 0.0022333 | (1.66) | (3.06) |
| 380200-Services - Plastic & Copper | 801834 | F0599 | Repl 881F 4P 29th & Cleveland AOR | 201809 | $ (54.46) | 0.00% | 100% | (54.46) | 6.5 | 0.0022333 | (0.79) | (1.46) |
| 380200-Services - Plastic & Copper | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201809 | $ 286.45 | 0.00% | 100% | 286.45 | 6.5 | 0.0022333 | 4.16 | 7.68 |
| 380200-Services - Plastic & Copper | 801841 | F0578 | Reloc 60F 2P RD Mize | 201809 | $ 3.45 | na | 100.00% | 3.45 | 6.5 | 0.0022333 | 0.05 | 0.09 |
| 380200-Services - Plastic & Copper | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201809 | $ 390.23 | 2.73% | 97.27% | 379.57 | 6.5 | 0.0022333 | 5.51 | 10.17 |
| 380200-Services - Plastic & Copper | 801845 | F0664 | Reloc 1019F 2-4P F4010 Reloc Joplin | 201809 | $ (322.88) | na | 100.00% | (322.88) | 6.5 | 0.0022333 | (4.69) | (8.65) |
| 380200-Services - Plastic & Copper | 801861 | F0664 | Reloc 1240F 2-4P Highview & Florida | 201809 | $ 570.98 | na | 100.00% | 570.98 | 6.5 | 0.0022333 | 8.29 | 15.30 |
| 380200-Services - Plastic & Copper | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201809 | $ 109.77 | 0.29% | 99.71% | 109.45 | 6.5 | 0.0022333 | 1.59 | 2.93 |
| 380200-Services - Plastic & Copper | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201809 | $ 634.37 | 0.00% | 100% | 634.37 | 6.5 | 0.0022333 | 9.21 | 17.00 |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201809 | $ 2.75 | -1.56% | 100% | 2.75 | 6.5 | 0.0022333 | 0.04 | 0.07 |
| 380200-Services - Plastic & Copper | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201809 | $ 176.41 | -0.60% | 100% | 176.41 | 6.5 | 0.0022333 | 2.56 | 4.73 |
| 380200-Services - Plastic & Copper | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201809 | $ 14,075.88 | na | 100.00% | 14,075.88 | 6.5 | 0.0022333 | 204.33 | 377.23 |
| 380200-Services - Plastic & Copper | 801902 | F0578 | Reloc 110F 4P 42nd St Trinity Woods | 201809 | $ 1,100.51 | na | 100.00% | 1,100.51 | 6.5 | 0.0022333 | 15.98 | 29.49 |
| 380200-Services - Plastic & Copper | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201809 | $ (265.42) | 0.00% | 100% | (265.42) | 6.5 | 0.0022333 | (3.85) | (7.11) |
| 380200-Services - Plastic & Copper | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201809 | $ (242.27) | na | 100.00% | (242.27) | 6.5 | 0.0022333 | (3.52) | (6.49) |
| 380200-Services - Plastic & Copper | 802002 | F0604 | Repl 1215F 2P Maywood Ave | 201809 | $ (23.37) | 0.00% | 100% | (23.37) | 6.5 | 0.0022333 | (0.34) | (0.63) |
| 380200-Services - Plastic & Copper | 802023 | F0604 | Repl 2895 2-4P 33rd & Grand 1A | 201809 | $ (33.23) | 0.38% | 99.62% | (33.10) | 6.5 | 0.0022333 | (0.48) | (0.89) |
| 380200-Services - Plastic & Copper | 802032 | F0599 | Repl 360F 2P 33rd & Highland | 201809 | $ 1.29 | 0.00% | 100% | 1.29 | 6.5 | 0.0022333 | 0.02 | 0.03 |
| 380200-Services - Plastic & Copper | 802044 | F0547 | Reloc 2517F 2-4P Prospect WalnutElm | 201809 | $ (339.53) | na | 100.00% | (339.53) | 6.5 | 0.0022333 | (4.93) | (9.10) |
| 380200-Services - Plastic & Copper | 802057 | F0664 | Reloc 531F 2-4P 5th & GrantCarthage | 201809 | $ 1,238.29 | na | 100.00% | 1,238.29 | 6.5 | 0.0022333 | 17.98 | 33.19 |
| 380200-Services - Plastic & Copper | 802085 | F0604 | Aband 235F 2-4P Clark Ave & Holden | 201809 | $ (405.13) | 0.00% | 100% | (405.13) | 6.5 | 0.0022333 | (5.88) | (10.86) |
| 380200-Services - Plastic & Copper | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201809 | $ 2,338.48 | na | 100.00% | 2,338.48 | 6.5 | 0.0022333 | 33.95 | 62.67 |
| 380200-Services - Plastic & Copper | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201809 | $ 1,305.15 | 0.00% | 100% | 1,305.15 | 6.5 | 0.0022333 | 18.95 | 34.98 |
| 380200-Services - Plastic & Copper | 800626 | F0599 | Repl 8693F 2-4-6P 57th & Bales IUI | 201810 | $ (73,669.64) | -0.01% | 100% | (73,669.64) | 5.5 | 0.0022333 | (904.91) | (1,974.34) |
| 380200-Services - Plastic & Copper | 800800 | F0599 | Repl w 10745F 2-4P Dunn Park Hwy 71 | 201810 | $ (56,051.42) | 0.57% | 99.43% | (55,732.57) | 5.5 | 0.0022333 | (684.58) | (1,493.63) |
| 380200-Services - Plastic & Copper | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201810 | $ (55,117.54) | -0.36% | 100% | (55,117.54) | 5.5 | 0.0022333 | (677.03) | (1,477.15) |
| 380200-Services - Plastic & Copper | 800794 | F0599 | Inst 5455F 12P Header Dunn Park&71 | 201810 | $ (18,216.09) | 0.00% | 100% | (18,216.09) | 5.5 | 0.0022333 | (223.75) | (488.19) |
| 380200-Services - Plastic & Copper | 800971 | F0599 | Repl 2143F 2P Wornall & 85th | 201810 | $ (12,603.93) | 3.03% | 96.97% | (12,222.21) | 5.5 | 0.0022333 | (150.13) | (327.55) |
| 380200-Services - Plastic & Copper | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201810 | $ (4,352.31) | 5.41% | 94.59% | (4,116.96) | 5.5 | 0.0022333 | (50.57) | (110.33) |
| 380200-Services - Plastic & Copper | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201810 | $ (1,852.14) | 0.17% | 99.83% | (1,848.98) | 5.5 | 0.0022333 | (22.71) | (49.55) |
| 380200-Services - Plastic & Copper | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201810 | $ (25.63) | 0.00% | 100% | (25.63) | 5.5 | 0.0022333 | (0.31) | (0.69) |
| 380200-Services - Plastic & Copper | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201810 | $ 25.62 | -0.11% | 100% | 25.62 | 5.5 | 0.0022333 | 0.31 | 0.69 |
| 380200-Services - Plastic & Copper | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201810 | $ 85.14 | 0.27% | 99.73% | 84.91 | 5.5 | 0.0022333 | 1.04 | 2.28 |
| 380200-Services - Plastic & Copper | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201810 | $ 161.85 | -0.83% | 100% | 161.85 | 5.5 | 0.0022333 | 1.99 | 4.34 |
| 380200-Services - Plastic & Copper | 800155 | F0599 | N Budd Park Cl Grid Repl Phase 1D | 201810 | $ 174.19 | 2.99% | 97.01% | 168.99 | 5.5 | 0.0022333 | 2.08 | 4.53 |
| 380200-Services - Plastic & Copper | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201810 | $ 894.98 | -0.69% | 100% | 894.98 | 5.5 | 0.0022333 | 10.99 | 23.99 |
| 380200-Services - Plastic & Copper | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201810 | $ 1,356.30 | 0.00% | 100% | 1,356.30 | 5.5 | 0.0022333 | 16.66 | 36.35 |
| 380200-Services - Plastic & Copper | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201810 | $ 5,857.23 | 0.14% | 99.86% | 5,849.17 | 5.5 | 0.0022333 | 71.85 | 156.76 |
| 380200-Services - Plastic & Copper | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201810 | $ 6,909.84 | -0.25% | 100% | 6,909.84 | 5.5 | 0.0022333 | 84.88 | 185.18 |
| 380200-Services - Plastic & Copper | 801107 | F0599 | Repl 8835F 2-4-6-8P BigBlue BF Ph1F | 201810 | $ 37,341.57 | -0.63% | 100% | 37,341.57 | 5.5 | 0.0022333 | 458.68 | 1,000.75 |
| 380200-Services - Plastic & Copper | 801106 | F0599 | Repl 3370F 2-4P BigBlueBattle Ph 1E | 201810 | $ 43,902.81 | 0.28% | 99.72% | 43,777.99 | 5.5 | 0.0022333 | 537.74 | 1,173.25 |
| 380200-Services - Plastic & Copper | 801103 | F0599 | Repl 7332F 2-4P BigBlueBattle Ph-1D | 201810 | $ 178,129.50 | -0.32% | 100% | 178,129.50 | 5.5 | 0.0022333 | 2,188.02 | 4,773.86 |
| 380200-Services - Plastic & Copper | 801306 | F0599 | Repl 7690F 2-4P Budd Park Phase 2F | 201810 | $ 186,737.27 | 0.87% | 99.13% | 185,120.06 | 5.5 | 0.0022333 | 2,273.89 | 4,961.21 |
| 380200-Services - Plastic & Copper | 800627 | F0599 | Repl 40F 4P AOR 2026 48th Ter | 201810 | $ (891.87) | 0.00% | 100% | (891.87) | 5.5 | 0.0022333 | (10.96) | (23.90) |
| 380200-Services - Plastic & Copper | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201810 | $ 228.02 | 0.00% | 100% | 228.02 | 5.5 | 0.0022333 | 2.80 | 6.11 |
| 380200-Services - Plastic & Copper | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201810 | $ (116,686.25) | -0.18% | 100% | (116,686.25) | 5.5 | 0.0022333 | (1,433.29) | (3,127.19) |
| 380200-Services - Plastic & Copper | 800133 | F0599 | Repl 5823F 2P Liberty Grid Phase K | 201810 | $ (23,639.35) | 1.49% | 98.51% | (23,286.09) | 5.5 | 0.0022333 | (286.03) | (624.07) |
| 380200-Services - Plastic & Copper | 801731 | F0599 | Repl 580F 2P Blue Pkwy & Elwyn Rd | 201810 | $ (18,643.49) | -0.58% | 100% | (18,643.49) | 5.5 | 0.0022333 | (229.00) | (499.64) |
| 380200-Services - Plastic & Copper | 801626 | F0599 | Repl 1592F 2P 40th & Kensington | 201810 | $ (14,029.63) | 0.77% | 99.23% | (13,921.05) | 5.5 | 0.0022333 | (171.00) | (373.08) |
| 380200-Services - Plastic & Copper | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201810 | $ (9,067.46) | -0.60% | 100% | (9,067.46) | 5.5 | 0.0022333 | (111.38) | (243.01) |
| 380200-Services - Plastic & Copper | 801378 | F0604 | Repl 8810F 2-4P Waverly MO Phase 3 | 201810 | $ (3,112.02) | -0.51% | 100% | (3,112.02) | 5.5 | 0.0022333 | (38.23) | (83.40) |
| 380200-Services - Plastic & Copper | 800128 | F0599 | Repl 1827F 2-4P Liberty Phase J | 201810 | $ (2,083.04) | -0.61% | 100% | (2,083.04) | 5.5 | 0.0022333 | (25.59) | (55.83) |
| 380200-Services - Plastic & Copper | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201810 | $ (1,974.30) | 0.04% | 99.96% | (1,973.59) | 5.5 | 0.0022333 | (24.24) | (52.89) |
| 380200-Services - Plastic & Copper | 802002 | F0604 | Repl 1215F 2P Maywood Ave | 201810 | $ (1,754.50) | 0.00% | 100% | (1,754.50) | 5.5 | 0.0022333 | (21.55) | (47.02) |
| 380200-Services - Plastic & Copper | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201810 | $ (1,628.50) | -0.55% | 100% | (1,628.50) | 5.5 | 0.0022333 | (20.00) | (43.64) |
| 380200-Services - Plastic & Copper | 801250 | F0572 | Repl 4805F 2-4P Carthage Area Ph 2A | 201810 | $ (1,330.35) | -0.69% | 100% | (1,330.35) | 5.5 | 0.0022333 | (16.34) | (35.65) |
| 380200-Services - Plastic & Copper | 800756 | F0599 | Repl w 1353F 2P Grandview & 115th | 201810 | $ (1,306.85) | 0.65% | 99.35% | (1,298.39) | 5.5 | 0.0022333 | (15.95) | (34.80) |
| 380200-Services - Plastic & Copper | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201810 | $ (856.43) | 0.76% | 99.24% | (849.88) | 5.5 | 0.0022333 | (10.44) | (22.78) |
| 380200-Services - Plastic & Copper | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201810 | $ (52.95) | 0.29% | 99.71% | (52.80) | 5.5 | 0.0022333 | (0.65) | (1.41) |
| 380200-Services - Plastic & Copper | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201810 | $ (25.26) | -1.57% | 100% | (25.26) | 5.5 | 0.0022333 | (0.31) | (0.68) |
| 380200-Services - Plastic & Copper | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201810 | $ (9.61) | 1.01% | 98.99% | (9.51) | 5.5 | 0.0022333 | (0.12) | (0.25) |
| 380200-Services - Plastic & Copper | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201810 | $ (3.95) | -0.23% | 100% | (3.95) | 5.5 | 0.0022333 | (0.05) | (0.11) |
| 380200-Services - Plastic & Copper | 800867 | F0599 | Repl w 3574F 2-4P Marlborough Ph 4 | 201810 | $ (3.29) | -5.35% | 100% | (3.29) | 5.5 | 0.0022333 | (0.04) | (0.09) |
| 380200-Services - Plastic & Copper | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201810 | $ 1.03 | 0.21% | 99.79% | 1.03 | 5.5 | 0.0022333 | 0.01 | 0.03 |
| 380200-Services - Plastic & Copper | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201810 | $ 7.01 | 1.32% | 98.68% | 6.92 | 5.5 | 0.0022333 | 0.08 | 0.19 |
| 380200-Services - Plastic & Copper | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201810 | $ 7.87 | 1.31% | 98.69% | 7.77 | 5.5 | 0.0022333 | 0.10 | 0.21 |
| 380200-Services - Plastic & Copper | 800475 | F0572 | Repl w 4030F 2-4P Park and Jackson | 201810 | $ 10.22 | -0.53% | 100% | 10.22 | 5.5 | 0.0022333 | 0.13 | 0.27 |
| 380200-Services - Plastic & Copper | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201810 | $ 15.61 | -0.04% | 100% | 15.61 | 5.5 | 0.0022333 | 0.19 | 0.42 |
| 380200-Services - Plastic & Copper | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201810 | $ 18.90 | -5.15% | 100% | 18.90 | 5.5 | 0.0022333 | 0.23 | 0.51 |
| 380200-Services - Plastic & Copper | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201810 | $ 23.79 | 0.14% | 99.86% | 23.76 | 5.5 | 0.0022333 | 0.29 | 0.64 |
| 380200-Services - Plastic & Copper | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201810 | $ 25.60 | 3.50% | 96.50% | 24.70 | 5.5 | 0.0022333 | 0.30 | 0.66 |
| 380200-Services - Plastic & Copper | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201810 | $ 27.08 | 2.99% | 97.01% | 26.27 | 5.5 | 0.0022333 | 0.32 | 0.70 |
| 380200-Services - Plastic & Copper | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201810 | $ 44.85 | -1.56% | 100% | 44.85 | 5.5 | 0.0022333 | 0.55 | 1.20 |
| 380200-Services - Plastic & Copper | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201810 | $ 78.15 | 0.00% | 100% | 78.15 | 5.5 | 0.0022333 | 0.96 | 2.09 |
| 380200-Services - Plastic & Copper | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201810 | $ 98.36 | -0.94% | 100% | 98.36 | 5.5 | 0.0022333 | 1.21 | 2.64 |
| 380200-Services - Plastic & Copper | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201810 | $ 174.01 | 8.54% | 91.46% | 159.15 | 5.5 | 0.0022333 | 1.95 | 4.27 |
| 380200-Services - Plastic & Copper | 800658 | F0599 | Repl 1820F 2P Liberty Grid Phase L | 201810 | $ 638.09 | 6.00% | 94.00% | 599.83 | 5.5 | 0.0022333 | 7.37 | 16.08 |
| 380200-Services - Plastic & Copper | 801472 | F0604 | Repl 14655F 2-4P YtoS 2nd to 2?th | 201810 | $ 994.26 | -0.45% | 100% | 994.26 | 5.5 | 0.0022333 | 12.21 | 26.65 |
| 380200-Services - Plastic & Copper | 800578 | F0572 | Repl w/ 2920F 2-4P Neosho C-0002 | 201810 | $ 1,513.65 | 2.61% | 97.39% | 1,474.15 | 5.5 | 0.0022333 | 18.11 | 39.51 |
| 380200-Services - Plastic & Copper | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201810 | $ 1,599.29 | -1.78% | 100% | 1,599.29 | 5.5 | 0.0022333 | 19.64 | 42.86 |
| 380200-Services - Plastic & Copper | 801982 | F0604 | Repl 9105F 2-4P Higginsville Ph1C | 201810 | $ 1,878.37 | 3.02% | 96.98% | 1,821.70 | 5.5 | 0.0022333 | 22.38 | 48.82 |
| 380200-Services - Plastic & Copper | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201810 | $ 3,393.70 | 1.10% | 98.90% | 3,356.49 | 5.5 | 0.0022333 | 41.23 | 89.95 |
| 380200-Services - Plastic & Copper | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201810 | $ 4,720.55 | 0.80% | 99.20% | 4,682.82 | 5.5 | 0.0022333 | 57.52 | 125.50 |
| 380200-Services - Plastic & Copper | 801214 | F0604 | Repl 12375F 2-4P Winner Rd | 201810 | $ 11,783.09 | 0.96% | 99.04% | 11,670.18 | 5.5 | 0.0022333 | 143.35 | 312.76 |
| 380200-Services - Plastic & Copper | 800489 | F0604 | Repl w/ 4716F 6P East Downtown Ph1 | 201810 | $ 22,233.04 | 6.29% | 93.71% | 20,833.82 | 5.5 | 0.0022333 | 255.91 | 558.35 |
| 380200-Services - Plastic & Copper | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201810 | $ 33,200.77 | 1.04% | 98.96% | 32,856.54 | 5.5 | 0.0022333 | 403.59 | 880.55 |
| 380200-Services - Plastic & Copper | 800722 | F0599 | Repl 3015F 2-4P Gregory Ph O | 201810 | $ 58,205.01 | -0.18% | 100% | 58,205.01 | 5.5 | 0.0022333 | 714.95 | 1,559.89 |
| 380200-Services - Plastic & Copper | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201810 | $ (131.01) | 2.30% | 97.70% | (128.00) | 5.5 | 0.0022333 | (1.57) | (3.43) |
| 380200-Services - Plastic & Copper | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201810 | $ 4,520.03 | 0.92% | 99.08% | 4,478.55 | 5.5 | 0.0022333 | 55.01 | 120.02 |
| 380200-Services - Plastic & Copper | 801837 | F0572 | Repl 6745F 2-3-4-6P Forest to 6th | 201810 | $ 6,503.98 | 0.06% | 99.94% | 6,500.20 | 5.5 | 0.0022333 | 79.84 | 174.21 |
| 380200-Services - Plastic & Copper | 801528 | F0572 | Repl 2180F 2-4P Empire 5th to 8th | 201810 | $ (14,146.54) | -2.13% | 100% | (14,146.54) | 5.5 | 0.0022333 | (173.77) | (379.13) |
| 380200-Services - Plastic & Copper | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201810 | $ 0.60 | 4.31% | 95.69% | 0.57 | 5.5 | 0.0022333 | 0.01 | 0.02 |
| 380200-Services - Plastic & Copper | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201810 | $ 72.42 | 0.00% | 100% | 72.42 | 5.5 | 0.0022333 | 0.89 | 1.94 |
| 380200-Services - Plastic & Copper | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201810 | $ (164,817.89) | na | 100.00% | (164,817.89) | 5.5 | 0.0022333 | (2,024.51) | (4,417.11) |
| 380200-Services - Plastic & Copper | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201810 | $ (23,578.57) | na | 100.00% | (23,578.57) | 5.5 | 0.0022333 | (289.62) | (631.90) |
| 380200-Services - Plastic & Copper | 801845 | F0664 | Reloc 1019F 2-4P F40110 Reloc Joplin | 201810 | $ (19,342.07) | na | 100.00% | (19,342.07) | 5.5 | 0.0022333 | (237.58) | (518.37) |
| 380200-Services - Plastic & Copper | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201810 | $ (9,650.56) | na | 100.00% | (9,650.56) | 5.5 | 0.0022333 | (118.54) | (258.63) |
| 380200-Services - Plastic & Copper | 801861 | F0664 | Reloc 1240F 2-4P Highview & Florida | 201810 | $ (7,216.58) | na | 100.00% | (7,216.58) | 5.5 | 0.0022333 | (88.64) | (193.40) |
| 380200-Services - Plastic & Copper | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201810 | $ (3,378.58) | na | 100.00% | (3,378.58) | 5.5 | 0.0022333 | (41.50) | (90.55) |
| 380200-Services - Plastic & Copper | 801706 | F0664 | Reloc 1392F 4P Turkey Creek Bridge | 201810 | $ (2,359.29) | na | 100.00% | (2,359.29) | 5.5 | 0.0022333 | (28.98) | (63.23) |
| 380200-Services - Plastic & Copper | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201810 | $ (762.73) | na | 100.00% | (762.73) | 5.5 | 0.0022333 | (9.37) | (20.44) |
| 380200-Services - Plastic & Copper | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201810 | $ (109.31) | na | 100.00% | (109.31) | 5.5 | 0.0022333 | (1.34) | (2.93) |
| 380200-Services - Plastic & Copper | 800596 | F0664 | Reloc w/ 9290F 2-4-6P 4th Street | 201810 | $ 2.15 | na | 100.00% | 2.15 | 5.5 | 0.0022333 | 0.03 | 0.06 |
| 380200-Services - Plastic & Copper | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201810 | $ 289.63 | na | 100.00% | 289.63 | 5.5 | 0.0022333 | 3.56 | 7.76 |
| 380200-Services - Plastic & Copper | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201810 | $ 463.16 | na | 100.00% | 463.16 | 5.5 | 0.0022333 | 5.69 | 12.41 |
| 380200-Services - Plastic & Copper | 801361 | F0547 | Reloc 370F 2P Bennington Widening | 201810 | $ 4,573.97 | na | 100.00% | 4,573.97 | 5.5 | 0.0022333 | 56.18 | 122.58 |
| 380200-Services - Plastic & Copper | 801901 | F0578 | Reloc 373F 6-8S 39th & Noland Rd | 201810 | $ 9,593.45 | na | 100.00% | 9,593.45 | 5.5 | 0.0022333 | 117.84 | 257.10 |
| 380200-Services - Plastic & Copper | 801936 | F0578 | Reloc 145F 4P Ward Rd & 163rd | 201810 | $ 11,428.56 | na | 100.00% | 11,428.56 | 5.5 | 0.0022333 | 140.38 | 306.28 |
| 380200-Services - Plastic & Copper | 802153 | F0664 | Reloc 1434F 2-6P Storm Improve 11 | 201810 | $ 16,777.39 | na | 100.00% | 16,777.39 | 5.5 | 0.0022333 | 206.08 | 449.63 |
| 380200-Services - Plastic & Copper | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201810 | $ 27,047.16 | na | 100.00% | 27,047.16 | 5.5 | 0.0022333 | 332.23 | 724.86 |
| 380200-Services - Plastic & Copper | 800961 | F0547 | Reloc 6883F 2-6P Wornall & 85th Ph3 | 201810 | $ 40,240.43 | na | 100.00% | 40,240.43 | 5.5 | 0.0022333 | 494.29 | 1,078.44 |
| 380200-Services - Plastic & Copper | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201811 | $ (80,987.90) | 5.41% | 94.59% | (76,608.56) | 4.5 | 0.0022333 | (769.91) | (2,053.11) |
| 380200-Services - Plastic & Copper | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201811 | $ (10,584.60) | 0.00% | 100% | (10,584.60) | 4.5 | 0.0022333 | (106.38) | (283.67) |
| 380200-Services - Plastic & Copper | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201811 | $ (4,062.34) | 0.00% | 100% | (4,062.34) | 4.5 | 0.0022333 | (40.83) | (108.87) |
| 380200-Services - Plastic & Copper | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201811 | $ (3,317.34) | na | 100.00% | (3,317.34) | 4.5 | 0.0022333 | (33.34) | (88.90) |
| 380200-Services - Plastic & Copper | 801743 | F0664 | Reloc 270F 4P W 23rd & S McCoy Ave | 201811 | $ (406.45) | na | 100.00% | (406.45) | 4.5 | 0.0022333 | (4.08) | (10.89) |
| 380200-Services - Plastic & Copper | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201811 | $ (273.43) | 0.27% | 99.73% | (272.70) | 4.5 | 0.0022333 | (2.74) | (7.31) |
| 380200-Services - Plastic & Copper | 800155 | F0599 | N Budd Park Cl Grid Repl Phase 1D | 201811 | $ (106.65) | 2.99% | 97.01% | (103.47) | 4.5 | 0.0022333 | (1.04) | (2.77) |
| 380200-Services - Plastic & Copper | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201811 | $ (48.47) | 0.00% | 100% | (48.47) | 4.5 | 0.0022333 | (0.49) | (1.30) |
| 380200-Services - Plastic & Copper | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201811 | $ (44.05) | na | 100.00% | (44.05) | 4.5 | 0.0022333 | (0.44) | (1.18) |
| 380200-Services - Plastic & Copper | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201811 | $ (31.96) | 0.76% | 99.24% | (31.72) | 4.5 | 0.0022333 | (0.32) | (0.85) |
| 380200-Services - Plastic & Copper | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201811 | $ (17.77) | -1.78% | 100% | (17.77) | 4.5 | 0.0022333 | (0.18) | (0.48) |
| 380200-Services - Plastic & Copper | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201811 | $ (16.75) | -0.69% | 100% | (16.75) | 4.5 | 0.0022333 | (0.17) | (0.45) |
| 380200-Services - Plastic & Copper | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201811 | $ (16.07) | 0.63% | 99.37% | (15.97) | 4.5 | 0.0022333 | (0.16) | (0.43) |
| 380200-Services - Plastic & Copper | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201811 | $ (13.07) | na | 100.00% | (13.07) | 4.5 | 0.0022333 | (0.13) | (0.35) |
| 380200-Services - Plastic & Copper | 801106 | F0599 | Repl 3370F 2-4P BigBlueBattle Ph 1E | 201811 | $ (11.96) | 0.28% | 99.72% | (11.93) | 4.5 | 0.0022333 | (0.12) | (0.32) |
| 380200-Services - Plastic & Copper | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201811 | $ (11.53) | -0.94% | 100% | (11.53) | 4.5 | 0.0022333 | (0.12) | (0.31) |
| 380200-Services - Plastic & Copper | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201811 | $ (2.80) | na | 100.00% | (2.80) | 4.5 | 0.0022333 | (0.03) | (0.08) |
| 380200-Services - Plastic & Copper | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201811 | $ (2.20) | 0.00% | 100% | (2.20) | 4.5 | 0.0022333 | (0.02) | (0.06) |
| 380200-Services - Plastic & Copper | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201811 | $ (1.68) | 0.14% | 99.86% | (1.68) | 4.5 | 0.0022333 | (0.02) | (0.04) |
| 380200-Services - Plastic & Copper | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201811 | $ (0.94) | 0.29% | 99.71% | (0.94) | 4.5 | 0.0022333 | (0.01) | (0.03) |
| 380200-Services - Plastic & Copper | 802153 | F0664 | Reloc 1434F 2-6P Storm Improve 11 | 201811 | $ (0.68) | na | 100.00% | (0.68) | 4.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201811 | $ (0.56) | 3.50% | 96.50% | (0.54) | 4.5 | 0.0022333 | (0.01) | (0.01) |
| 380200-Services - Plastic & Copper | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201811 | $ (0.50) | 8.54% | 91.46% | (0.46) | 4.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201811 | $ (0.41) | -5.15% | 100% | (0.41) | 4.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 800475 | F0572 | Repl w 4030F 2-4P Park and Jackson | 201811 | $ (0.14) | -0.53% | 100% | (0.14) | 4.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201811 | $ (0.11) | 0.21% | 99.79% | (0.11) | 4.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201811 | $ (0.07) | 1.31% | 98.69% | (0.07) | 4.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201811 | $ 0.36 | 2.99% | 97.01% | 0.35 | 4.5 | 0.0022333 | - | 0.01 |
| 380200-Services - Plastic & Copper | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201811 | $ 0.86 | 2.36% | 97.64% | 0.84 | 4.5 | 0.0022333 | 0.01 | 0.02 |
| 380200-Services - Plastic & Copper | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201811 | $ 1.01 | -0.46% | 100% | 1.01 | 4.5 | 0.0022333 | 0.01 | 0.03 |
| 380200-Services - Plastic & Copper | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201811 | $ 1.01 | na | 100.00% | 1.01 | 4.5 | 0.0022333 | 0.01 | 0.03 |
| 380200-Services - Plastic & Copper | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201811 | $ 1.06 | -2.52% | 100% | 1.06 | 4.5 | 0.0022333 | 0.01 | 0.03 |
| 380200-Services - Plastic & Copper | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201811 | $ 1.17 | 1.32% | 98.68% | 1.15 | 4.5 | 0.0022333 | 0.01 | 0.03 |
| 380200-Services - Plastic & Copper | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201811 | $ 1.41 | 9.12% | 90.88% | 1.28 | 4.5 | 0.0022333 | 0.01 | 0.03 |
| 380200-Services - Plastic & Copper | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201811 | $ 1.48 | 0.00% | 100% | 1.48 | 4.5 | 0.0022333 | 0.01 | 0.04 |
| 380200-Services - Plastic & Copper | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201811 | $ 4.56 | -0.28% | 100% | 4.56 | 4.5 | 0.0022333 | 0.05 | 0.12 |
| 380200-Services - Plastic & Copper | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201811 | $ 5.13 | -1.57% | 100% | 5.13 | 4.5 | 0.0022333 | 0.05 | 0.14 |
| 380200-Services - Plastic & Copper | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201811 | $ 6.39 | 4.31% | 95.69% | 6.11 | 4.5 | 0.0022333 | 0.06 | 0.16 |
| 380200-Services - Plastic & Copper | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201811 | $ 8.49 | -0.36% | 100% | 8.49 | 4.5 | 0.0022333 | 0.09 | 0.23 |
| 380200-Services - Plastic & Copper | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201811 | $ 9.61 | 2.18% | 97.82% | 9.40 | 4.5 | 0.0022333 | 0.09 | 0.25 |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 801837 | F0572 | Repl 6745F 2-3-4-6P Forest to 6th | 201811 | $ 37.08 | 0.06% | 99.94% | 37.06 | 4.5 | 0.0022333 | 0.37 | 0.99 |
| 380200-Services - Plastic & Copper | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201811 | $ 38.99 | -0.04% | 100% | 38.99 | 4.5 | 0.0022333 | 0.39 | 1.04 |
| 380200-Services - Plastic & Copper | 801982 | F0604 | Repl 9105F 2-4P Higginsville Ph1C | 201811 | $ 39.70 | 3.02% | 96.98% | 38.50 | 4.5 | 0.0022333 | 0.39 | 1.03 |
| 380200-Services - Plastic & Copper | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201811 | $ 53.78 | -1.64% | 100% | 53.78 | 4.5 | 0.0022333 | 0.54 | 1.44 |
| 380200-Services - Plastic & Copper | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201811 | $ 57.17 | -0.11% | 100% | 57.17 | 4.5 | 0.0022333 | 0.57 | 1.53 |
| 380200-Services - Plastic & Copper | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201811 | $ 60.66 | 0.00% | 100% | 60.66 | 4.5 | 0.0022333 | 0.61 | 1.63 |
| 380200-Services - Plastic & Copper | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201811 | $ 75.93 | -0.11% | 100% | 75.93 | 4.5 | 0.0022333 | 0.76 | 2.03 |
| 380200-Services - Plastic & Copper | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201811 | $ 90.55 | na | 100.00% | 90.55 | 4.5 | 0.0022333 | 0.91 | 2.43 |
| 380200-Services - Plastic & Copper | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201811 | $ 131.03 | 2.30% | 97.70% | 128.02 | 4.5 | 0.0022333 | 1.29 | 3.43 |
| 380200-Services - Plastic & Copper | 801214 | F0604 | Repl 12375F 2-4P Winner Rd | 201811 | $ 131.60 | 0.96% | 99.04% | 130.34 | 4.5 | 0.0022333 | 1.31 | 3.49 |
| 380200-Services - Plastic & Copper | 801107 | F0599 | Repl 8835F 2-4-6-8P BigBlue BF Ph1F | 201811 | $ 137.51 | -0.63% | 100% | 137.51 | 4.5 | 0.0022333 | 1.38 | 3.69 |
| 380200-Services - Plastic & Copper | 800661 | F0599 | Repl 5687F 2-4-6P Liberty Phase O | 201811 | $ 153.69 | 7.57% | 92.43% | 142.06 | 4.5 | 0.0022333 | 1.43 | 3.81 |
| 380200-Services - Plastic & Copper | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201811 | $ 161.28 | 0.15% | 99.85% | 161.03 | 4.5 | 0.0022333 | 1.62 | 4.32 |
| 380200-Services - Plastic & Copper | 801103 | F0599 | Repl 7332F 2-4P BigBlueBattle Ph-1D | 201811 | $ 186.96 | -0.32% | 100% | 186.96 | 4.5 | 0.0022333 | 1.88 | 5.01 |
| 380200-Services - Plastic & Copper | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201811 | $ 417.40 | 0.04% | 99.96% | 417.25 | 4.5 | 0.0022333 | 4.19 | 11.18 |
| 380200-Services - Plastic & Copper | 800093 | F0604 | Repl 3111F 2-4-6P Belton Phase 1C | 201811 | $ 475.59 | 0.57% | 99.43% | 472.87 | 4.5 | 0.0022333 | 4.75 | 12.67 |
| 380200-Services - Plastic & Copper | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201811 | $ 594.73 | -0.25% | 100% | 594.73 | 4.5 | 0.0022333 | 5.98 | 15.94 |
| 380200-Services - Plastic & Copper | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201811 | $ 610.70 | na | 100.00% | 610.70 | 4.5 | 0.0022333 | 6.14 | 16.37 |
| 380200-Services - Plastic & Copper | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201811 | $ 700.24 | -0.45% | 100% | 700.24 | 4.5 | 0.0022333 | 7.04 | 18.77 |
| 380200-Services - Plastic & Copper | 800158 | F0599 | N Budd Park Cl Repl Phase 1G IUI | 201811 | $ 723.47 | 1.31% | 98.69% | 713.98 | 4.5 | 0.0022333 | 7.18 | 19.13 |
| 380200-Services - Plastic & Copper | 800153 | F0599 | N Budd Park Cl Grid Repl Phase 1B | 201811 | $ 748.49 | 1.30% | 98.70% | 738.77 | 4.5 | 0.0022333 | 7.42 | 19.80 |
| 380200-Services - Plastic & Copper | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201811 | $ 749.86 | na | 100.00% | 749.86 | 4.5 | 0.0022333 | 7.54 | 20.10 |
| 380200-Services - Plastic & Copper | 801785 | F0599 | Repl 4850F 8P 19th, Flora, 24th Ter | 201811 | $ 961.21 | 0.00% | 100% | 961.21 | 4.5 | 0.0022333 | 9.66 | 25.76 |
| 380200-Services - Plastic & Copper | 801936 | F0578 | Reloc 145F 4P Ward Rd & 163rd | 201811 | $ 1,163.13 | na | 100.00% | 1,163.13 | 4.5 | 0.0022333 | 11.69 | 31.17 |
| 380200-Services - Plastic & Copper | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201811 | $ 1,272.65 | 0.14% | 99.86% | 1,270.90 | 4.5 | 0.0022333 | 12.77 | 34.06 |
| 380200-Services - Plastic & Copper | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201811 | $ 1,475.80 | 0.10% | 99.90% | 1,474.27 | 4.5 | 0.0022333 | 14.82 | 39.51 |
| 380200-Services - Plastic & Copper | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201811 | $ 1,750.44 | -6.15% | 100% | 1,750.44 | 4.5 | 0.0022333 | 17.59 | 46.91 |
| 380200-Services - Plastic & Copper | 801428 | F0604 | Repl 1530F 2-4P S Pearl & E Angus | 201811 | $ 1,803.16 | -1.59% | 100% | 1,803.16 | 4.5 | 0.0022333 | 18.12 | 48.32 |
| 380200-Services - Plastic & Copper | 801306 | F0599 | Repl 7690F 2-4P Budd Park Phase 2F | 201811 | $ 2,079.55 | 0.87% | 99.13% | 2,061.54 | 4.5 | 0.0022333 | 20.72 | 55.25 |
| 380200-Services - Plastic & Copper | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201811 | $ 2,098.09 | 0.92% | 99.08% | 2,078.84 | 4.5 | 0.0022333 | 20.89 | 55.71 |
| 380200-Services - Plastic & Copper | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201811 | $ 2,668.39 | -1.56% | 100% | 2,668.39 | 4.5 | 0.0022333 | 26.82 | 71.51 |
| 380200-Services - Plastic & Copper | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201811 | $ 2,916.35 | 1.10% | 98.90% | 2,884.38 | 4.5 | 0.0022333 | 28.99 | 77.30 |
| 380200-Services - Plastic & Copper | 800344 | F0599 | Repl w 2500F 2P St Joe South 2H | 201811 | $ 2,924.41 | 0.00% | 100% | 2,924.41 | 4.5 | 0.0022333 | 29.39 | 78.37 |
| 380200-Services - Plastic & Copper | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201811 | $ 3,303.54 | -0.55% | 100% | 3,303.54 | 4.5 | 0.0022333 | 33.20 | 88.53 |
| 380200-Services - Plastic & Copper | 802163 | F0599 | Repl 1840F 4P 24th and Denver AOR | 201811 | $ 3,841.14 | 0.00% | 100% | 3,841.14 | 4.5 | 0.0022333 | 38.60 | 102.94 |
| 380200-Services - Plastic & Copper | 801806 | F0572 | Repl 5080F 4-6P WI,19th,20th,IL, IN | 201811 | $ 5,223.97 | -0.17% | 100% | 5,223.97 | 4.5 | 0.0022333 | 52.50 | 140.00 |
| 380200-Services - Plastic & Copper | 800672 | F0572 | Repl 5280F 2P Neosho Phase 1 L | 201811 | $ 6,625.55 | -0.34% | 100% | 6,625.55 | 4.5 | 0.0022333 | 66.59 | 177.56 |
| 380200-Services - Plastic & Copper | 800280 | F0572 | Repl w/ 2932F 2-4P Webb City Ph2E | 201811 | $ 8,687.41 | -0.48% | 100% | 8,687.41 | 4.5 | 0.0022333 | 87.31 | 232.82 |
| 380200-Services - Plastic & Copper | 800281 | F0572 | Repl w 3357F 2-4P WebbCity Phase 2F | 201811 | $ 8,697.78 | -0.80% | 100% | 8,697.78 | 4.5 | 0.0022333 | 87.41 | 233.10 |
| 380200-Services - Plastic & Copper | 802042 | F0599 | Repl 5465F 2P 8th & Hardesty Ph 1B | 201811 | $ 9,283.64 | 0.62% | 99.38% | 9,226.41 | 4.5 | 0.0022333 | 92.73 | 247.27 |
| 380200-Services - Plastic & Copper | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201811 | $ 10,246.59 | 0.17% | 99.83% | 10,229.13 | 4.5 | 0.0022333 | 102.80 | 274.14 |
| 380200-Services - Plastic & Copper | 801979 | F0599 | Repl 5275F 4-6P E 55th to Cleveland | 201811 | $ 38,191.31 | 0.00% | 100% | 38,191.31 | 4.5 | 0.0022333 | 383.82 | 1,023.53 |
| 380200-Services - Plastic & Copper | 801303 | F0599 | Repl 6340F 2-4P Budd Park Phase 2C | 201811 | $ 44,223.15 | 0.00% | 100% | 44,223.15 | 4.5 | 0.0022333 | 444.44 | 1,185.18 |
| 380200-Services - Plastic & Copper | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201812 | $ (109,605.22) | -0.55% | 100% | (109,605.22) | 3.5 | 0.0022333 | (856.75) | (2,937.42) |
| 380200-Services - Plastic & Copper | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201812 | $ (69,533.95) | 0.27% | 99.73% | (69,349.25) | 3.5 | 0.0022333 | (542.08) | (1,858.56) |
| 380200-Services - Plastic & Copper | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201812 | $ (36,047.83) | -0.83% | 100% | (36,047.83) | 3.5 | 0.0022333 | (281.77) | (966.08) |
| 380200-Services - Plastic & Copper | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201812 | $ (31,741.03) | -0.69% | 100% | (31,741.03) | 3.5 | 0.0022333 | (248.11) | (850.66) |
| 380200-Services - Plastic & Copper | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201812 | $ (26,590.44) | 1.47% | 98.53% | (26,200.30) | 3.5 | 0.0022333 | (204.80) | (702.17) |
| 380200-Services - Plastic & Copper | 801103 | F0599 | Repl 7332F 2-4P BigBlueBattle Ph-1D | 201812 | $ (24,161.18) | -0.32% | 100% | (24,161.18) | 3.5 | 0.0022333 | (188.86) | (647.52) |
| 380200-Services - Plastic & Copper | 800801 | F0599 | Repl 6360F 2-4P Dunn Prk W of 71 1E | 201812 | $ (21,546.66) | -0.59% | 100% | (21,546.66) | 3.5 | 0.0022333 | (168.42) | (577.45) |
| 380200-Services - Plastic & Copper | 800798 | F0599 | Repl 7525F 2-4P Dunn Park Phase 1H | 201812 | $ (18,680.59) | 0.53% | 99.47% | (18,582.12) | 3.5 | 0.0022333 | (145.25) | (498.00) |
| 380200-Services - Plastic & Copper | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201812 | $ (15,226.96) | 0.63% | 99.37% | (15,130.91) | 3.5 | 0.0022333 | (118.27) | (405.51) |
| 380200-Services - Plastic & Copper | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201812 | $ (8,123.01) | na | 100.00% | (8,123.01) | 3.5 | 0.0022333 | (63.49) | (217.70) |
| 380200-Services - Plastic & Copper | 800899 | F0599 | Repl w 175F 2P 2722 Raytown RdAOR | 201812 | $ (1,101.89) | 0.00% | 100% | (1,101.89) | 3.5 | 0.0022333 | (8.61) | (29.53) |
| 380200-Services - Plastic & Copper | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201812 | $ (958.35) | 0.00% | 100% | (958.35) | 3.5 | 0.0022333 | (7.49) | (25.68) |
| 380200-Services - Plastic & Copper | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201812 | $ (659.32) | na | 100.00% | (659.32) | 3.5 | 0.0022333 | (5.15) | (17.67) |
| 380200-Services - Plastic & Copper | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201812 | $ (607.08) | na | 100.00% | (607.08) | 3.5 | 0.0022333 | (4.75) | (16.27) |
| 380200-Services - Plastic & Copper | 800158 | F0599 | N Budd Park Cl Repl Phase 1G IUI | 201812 | $ (215.32) | 1.31% | 98.69% | (212.49) | 3.5 | 0.0022333 | (1.66) | (5.69) |
| 380200-Services - Plastic & Copper | 800661 | F0599 | Repl 5687F 2-4-6P Liberty Phase O | 201812 | $ (49.30) | 7.57% | 92.43% | (45.57) | 3.5 | 0.0022333 | (0.36) | (1.22) |
| 380200-Services - Plastic & Copper | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201812 | $ (42.49) | -0.11% | 100% | (42.49) | 3.5 | 0.0022333 | (0.33) | (1.14) |
| 380200-Services - Plastic & Copper | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201812 | $ (9.62) | 0.17% | 99.83% | (9.60) | 3.5 | 0.0022333 | (0.08) | (0.26) |
| 380200-Services - Plastic & Copper | 801806 | F0572 | Repl 5080F 4-6P WI,19th,20th,IL, IN | 201812 | $ (8.40) | -0.17% | 100% | (8.40) | 3.5 | 0.0022333 | (0.07) | (0.23) |
| 380200-Services - Plastic & Copper | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201812 | $ (7.28) | 0.14% | 99.86% | (7.27) | 3.5 | 0.0022333 | (0.06) | (0.19) |
| 380200-Services - Plastic & Copper | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201812 | $ (3.71) | 4.31% | 95.69% | (3.55) | 3.5 | 0.0022333 | (0.03) | (0.10) |
| 380200-Services - Plastic & Copper | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201812 | $ (1.22) | 0.04% | 99.96% | (1.22) | 3.5 | 0.0022333 | (0.01) | (0.03) |
| 380200-Services - Plastic & Copper | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201812 | $ (1.11) | 2.30% | 97.70% | (1.08) | 3.5 | 0.0022333 | (0.01) | (0.03) |
| 380200-Services - Plastic & Copper | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201812 | $ (0.64) | -1.64% | 100% | (0.64) | 3.5 | 0.0022333 | (0.01) | (0.02) |
| 380200-Services - Plastic & Copper | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201812 | $ 0.01 | 0.21% | 99.79% | 0.01 | 3.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801936 | F0578 | Reloc 145F 4P Ward Rd & 163rd | 201812 | $ 0.01 | na | 100.00% | 0.01 | 3.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201812 | $ 0.02 | 1.31% | 98.69% | 0.02 | 3.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800475 | F0572 | Repl w 4030F 2-4P Park and Jackson | 201812 | $ 0.07 | -0.53% | 100% | 0.07 | 3.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201812 | $ 0.12 | -5.15% | 100% | 0.12 | 3.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201812 | $ 0.17 | 3.50% | 96.50% | 0.16 | 3.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201812 | $ 0.30 | 0.14% | 99.86% | 0.30 | 3.5 | 0.0022333 | - | 0.01 |
| 380200-Services - Plastic & Copper | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201812 | $ 0.31 | 0.29% | 99.71% | 0.31 | 3.5 | 0.0022333 | - | 0.01 |
| 380200-Services - Plastic & Copper | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201812 | $ 0.50 | 0.00% | 100% | 0.50 | 3.5 | 0.0022333 | - | 0.01 |
| 380200-Services - Plastic & Copper | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201812 | $ 0.54 | 0.10% | 99.90% | 0.54 | 3.5 | 0.0022333 | - | 0.01 |
| 380200-Services - Plastic & Copper | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201812 | $ 0.55 | na | 100.00% | 0.55 | 3.5 | 0.0022333 | - | 0.01 |
| 380200-Services - Plastic & Copper | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201812 | $ 0.59 | -6.15% | 100% | 0.59 | 3.5 | 0.0022333 | - | 0.02 |
| 380200-Services - Plastic & Copper | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201812 | $ 1.33 | 2.99% | 97.01% | 1.29 | 3.5 | 0.0022333 | 0.01 | 0.03 |
| 380200-Services - Plastic & Copper | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201812 | $ 1.48 | 2.36% | 97.64% | 1.45 | 3.5 | 0.0022333 | 0.01 | 0.04 |
| 380200-Services - Plastic & Copper | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201812 | $ 1.63 | -0.94% | 100% | 1.63 | 3.5 | 0.0022333 | 0.01 | 0.04 |
| 380200-Services - Plastic & Copper | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201812 | $ 1.74 | -0.46% | 100% | 1.74 | 3.5 | 0.0022333 | 0.01 | 0.05 |
| 380200-Services - Plastic & Copper | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201812 | $ 1.83 | -2.52% | 100% | 1.83 | 3.5 | 0.0022333 | 0.01 | 0.05 |
| 380200-Services - Plastic & Copper | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201812 | $ 2.44 | 9.12% | 90.88% | 2.22 | 3.5 | 0.0022333 | 0.02 | 0.06 |
| 380200-Services - Plastic & Copper | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201812 | $ 2.56 | 0.00% | 100% | 2.56 | 3.5 | 0.0022333 | 0.02 | 0.07 |
| 380200-Services - Plastic & Copper | 801214 | F0604 | Repl 12375F 2-4P Winner Rd | 201812 | $ 2.71 | 0.96% | 99.04% | 2.68 | 3.5 | 0.0022333 | 0.02 | 0.07 |
| 380200-Services - Plastic & Copper | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201812 | $ 2.99 | na | 100.00% | 2.99 | 3.5 | 0.0022333 | 0.02 | 0.08 |
| 380200-Services - Plastic & Copper | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201812 | $ 3.29 | 0.00% | 100% | 3.29 | 3.5 | 0.0022333 | 0.03 | 0.09 |
| 380200-Services - Plastic & Copper | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201812 | $ 3.52 | na | 100.00% | 3.52 | 3.5 | 0.0022333 | 0.03 | 0.09 |
| 380200-Services - Plastic & Copper | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201812 | $ 5.18 | -0.04% | 100% | 5.18 | 3.5 | 0.0022333 | 0.04 | 0.14 |
| 380200-Services - Plastic & Copper | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201812 | $ 5.18 | na | 100.00% | 5.18 | 3.5 | 0.0022333 | 0.04 | 0.14 |
| 380200-Services - Plastic & Copper | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201812 | $ 5.24 | na | 100.00% | 5.24 | 3.5 | 0.0022333 | 0.04 | 0.14 |
| 380200-Services - Plastic & Copper | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201812 | $ 6.12 | -0.45% | 100% | 6.12 | 3.5 | 0.0022333 | 0.05 | 0.16 |
| 380200-Services - Plastic & Copper | 801785 | F0599 | Repl 4850F 8P 19th, Flora, 24th Ter | 201812 | $ 6.81 | 0.00% | 100% | 6.81 | 3.5 | 0.0022333 | 0.05 | 0.18 |
| 380200-Services - Plastic & Copper | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201812 | $ 7.88 | -0.28% | 100% | 7.88 | 3.5 | 0.0022333 | 0.06 | 0.21 |
| 380200-Services - Plastic & Copper | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201812 | $ 7.95 | 0.76% | 99.24% | 7.89 | 3.5 | 0.0022333 | 0.06 | 0.21 |
| 380200-Services - Plastic & Copper | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201812 | $ 8.90 | -1.57% | 100% | 8.90 | 3.5 | 0.0022333 | 0.07 | 0.24 |
| 380200-Services - Plastic & Copper | 800029 | F0599 | AOR - 2601 Smart Ave | 201812 | $ 8.97 | 0.00% | 100% | 8.97 | 3.5 | 0.0022333 | 0.07 | 0.24 |
| 380200-Services - Plastic & Copper | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201812 | $ 10.01 | -0.11% | 100% | 10.01 | 3.5 | 0.0022333 | 0.08 | 0.27 |
| 380200-Services - Plastic & Copper | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201812 | $ 10.01 | na | 100.00% | 10.01 | 3.5 | 0.0022333 | 0.08 | 0.27 |
| 380200-Services - Plastic & Copper | 800159 | F0599 | N Budd Park Cl Repl Phase 1H | 201812 | $ 10.11 | -0.21% | 100% | 10.11 | 3.5 | 0.0022333 | 0.08 | 0.27 |
| 380200-Services - Plastic & Copper | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201812 | $ 10.69 | -1.78% | 100% | 10.69 | 3.5 | 0.0022333 | 0.08 | 0.29 |
| 380200-Services - Plastic & Copper | 800668 | F0572 | Repl 7315F 2-4P Neosho Phase 1H | 201812 | $ 12.67 | 2.10% | 97.90% | 12.40 | 3.5 | 0.0022333 | 0.10 | 0.33 |
| 380200-Services - Plastic & Copper | 800441 | F0599 | KC-39th & State Line Cast Iron PhA | 201812 | $ 13.01 | -0.08% | 100% | 13.01 | 3.5 | 0.0022333 | 0.10 | 0.35 |
| 380200-Services - Plastic & Copper | 800155 | F0599 | N Budd Park Cl Grid Repl Phase 1D | 201812 | $ 13.83 | 2.99% | 97.01% | 13.42 | 3.5 | 0.0022333 | 0.10 | 0.36 |
| 380200-Services - Plastic & Copper | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201812 | $ 14.68 | -0.36% | 100% | 14.68 | 3.5 | 0.0022333 | 0.11 | 0.39 |
| 380200-Services - Plastic & Copper | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201812 | $ 16.63 | 2.18% | 97.82% | 16.27 | 3.5 | 0.0022333 | 0.13 | 0.44 |
| 380200-Services - Plastic & Copper | 800153 | F0599 | N Budd Park Cl Grid Repl Phase 1B | 201812 | $ 19.26 | 1.30% | 98.70% | 19.01 | 3.5 | 0.0022333 | 0.15 | 0.51 |
| 380200-Services - Plastic & Copper | 802163 | F0599 | Repl 1840F 4P 24th and Denver AOR | 201812 | $ 20.95 | 0.00% | 100% | 20.95 | 3.5 | 0.0022333 | 0.16 | 0.56 |
| 380200-Services - Plastic & Copper | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201812 | $ 27.38 | 1.10% | 98.90% | 27.08 | 3.5 | 0.0022333 | 0.21 | 0.73 |
| 380200-Services - Plastic & Copper | 800690 | F0599 | Repl 5151F 2-4-6 Hwy71&Gregory Ph L | 201812 | $ 27.55 | -0.53% | 100% | 27.55 | 3.5 | 0.0022333 | 0.22 | 0.74 |
| 380200-Services - Plastic & Copper | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201812 | $ 37.61 | 2.73% | 97.27% | 36.58 | 3.5 | 0.0022333 | 0.29 | 0.98 |
| 380200-Services - Plastic & Copper | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201812 | $ 46.05 | na | 100.00% | 46.05 | 3.5 | 0.0022333 | 0.36 | 1.23 |
| 380200-Services - Plastic & Copper | 800227 | F0599 | Valentine and Terrace St Replacemen | 201812 | $ 51.79 | 1.20% | 98.80% | 51.17 | 3.5 | 0.0022333 | 0.40 | 1.37 |
| 380200-Services - Plastic & Copper | 801361 | F0547 | Reloc 370F 2P Bennington Widening | 201812 | $ 57.45 | na | 100.00% | 57.45 | 3.5 | 0.0022333 | 0.45 | 1.54 |
| 380200-Services - Plastic & Copper | 801982 | F0604 | Repl 9105F 2-4P Higginsville Ph1C | 201812 | $ 73.73 | 3.02% | 96.98% | 71.51 | 3.5 | 0.0022333 | 0.56 | 1.92 |
| 380200-Services - Plastic & Copper | 801303 | F0599 | Repl 6340F 2-4P Budd Park Phase 2C | 201812 | $ 89.66 | 0.00% | 100% | 89.66 | 3.5 | 0.0022333 | 0.70 | 2.40 |
| 380200-Services - Plastic & Copper | 800344 | F0599 | Repl w 2500F 2P St Joe South 2H | 201812 | $ 145.58 | 0.00% | 100% | 145.58 | 3.5 | 0.0022333 | 1.14 | 3.90 |
| 380200-Services - Plastic & Copper | 801709 | F0599 | Repl 1430F 4P 56th - Indiana/Kansas | 201812 | $ 151.03 | 0.00% | 100% | 151.03 | 3.5 | 0.0022333 | 1.18 | 4.05 |
| 380200-Services - Plastic & Copper | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201812 | $ 154.16 | -0.25% | 100% | 154.16 | 3.5 | 0.0022333 | 1.21 | 4.13 |
| 380200-Services - Plastic & Copper | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201812 | $ 161.24 | -0.69% | 100% | 161.24 | 3.5 | 0.0022333 | 1.26 | 4.32 |
| 380200-Services - Plastic & Copper | 802057 | F0664 | Reloc 531F 2-4P 5th & GrantCarthage | 201812 | $ 189.45 | na | 100.00% | 189.45 | 3.5 | 0.0022333 | 1.48 | 5.08 |
| 380200-Services - Plastic & Copper | 800467 | F0599 | Rel w/ 50F 6P 54th Terrace AOR | 201812 | $ 193.52 | 0.00% | 100% | 193.52 | 3.5 | 0.0022333 | 1.51 | 5.19 |
| 380200-Services - Plastic & Copper | 801909 | F0599 | Repl w 4180F 2-4P Pittman and 38th St | 201812 | $ 203.91 | 0.00% | 100% | 203.91 | 3.5 | 0.0022333 | 1.59 | 5.46 |
| 380200-Services - Plastic & Copper | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201812 | $ 213.26 | 1.32% | 98.68% | 210.45 | 3.5 | 0.0022333 | 1.65 | 5.64 |
| 380200-Services - Plastic & Copper | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201812 | $ 258.85 | 8.54% | 91.46% | 236.75 | 3.5 | 0.0022333 | 1.85 | 6.34 |
| 380200-Services - Plastic & Copper | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201812 | $ 335.35 | -0.20% | 100% | 335.35 | 3.5 | 0.0022333 | 2.62 | 8.99 |
| 380200-Services - Plastic & Copper | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201812 | $ 379.61 | na | 100.00% | 379.61 | 3.5 | 0.0022333 | 2.97 | 10.17 |
| 380200-Services - Plastic & Copper | 801107 | F0599 | Repl 8835F 2-4-6-8P BigBlue BF Ph1F | 201812 | $ 383.43 | -0.63% | 100% | 383.43 | 3.5 | 0.0022333 | 3.00 | 10.28 |
| 380200-Services - Plastic & Copper | 801708 | F0599 | Repl 3920F 2P 84th Belleview/Summit | 201812 | $ 394.23 | 0.00% | 100% | 394.23 | 3.5 | 0.0022333 | 3.08 | 10.57 |
| 380200-Services - Plastic & Copper | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201812 | $ 485.18 | -1.56% | 100% | 485.18 | 3.5 | 0.0022333 | 3.79 | 13.00 |
| 380200-Services - Plastic & Copper | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201812 | $ 508.72 | na | 100.00% | 508.72 | 3.5 | 0.0022333 | 3.98 | 13.63 |
| 380200-Services - Plastic & Copper | 802042 | F0599 | Repl 5465F 2P 8th & Hardesty Ph 1B | 201812 | $ 568.25 | 0.62% | 99.38% | 564.75 | 3.5 | 0.0022333 | 4.41 | 15.14 |
| 380200-Services - Plastic & Copper | 802144 | F0572 | Repl 1815F 4P Newman btw AA & Irwin | 201812 | $ 581.64 | 0.00% | 100% | 581.64 | 3.5 | 0.0022333 | 4.55 | 15.59 |
| 380200-Services - Plastic & Copper | 801837 | F0572 | Repl 6745F 2-3-4-6P Forest to 6th | 201812 | $ 618.42 | 0.06% | 99.94% | 618.06 | 3.5 | 0.0022333 | 4.83 | 16.56 |
| 380200-Services - Plastic & Copper | 801106 | F0599 | Repl 3370F 2-4P BigBlueBattle Ph 1E | 201812 | $ 786.30 | 0.28% | 99.72% | 784.06 | 3.5 | 0.0022333 | 6.13 | 21.01 |
| 380200-Services - Plastic & Copper | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201812 | $ 1,085.33 | 0.00% | 100% | 1,085.33 | 3.5 | 0.0022333 | 8.48 | 29.09 |
| 380200-Services - Plastic & Copper | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201812 | $ 1,142.76 | 0.00% | 100% | 1,142.76 | 3.5 | 0.0022333 | 8.93 | 30.63 |
| 380200-Services - Plastic & Copper | 801801 | F0572 | Repl 3240F 2-4-6P 13th W TriState | 201812 | $ 1,415.89 | 1.59% | 98.41% | 1,393.38 | 3.5 | 0.0022333 | 10.89 | 37.34 |
| 380200-Services - Plastic & Copper | 800671 | F0572 | Repl 5730F 2-4P Neosho Phase 1 K | 201812 | $ 1,480.94 | 0.51% | 99.49% | 1,473.33 | 3.5 | 0.0022333 | 11.52 | 39.49 |
| 380200-Services - Plastic & Copper | 802153 | F0664 | Reloc 1434F 2-6P Storm Improve 11 | 201812 | $ 1,632.94 | na | 100.00% | 1,632.94 | 3.5 | 0.0022333 | 12.76 | 43.76 |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201812 | $ 1,784.78 | 1.04% | 98.96% | 1,766.28 | 3.5 | 0.0022333 | 13.81 | 47.34 |
| 380200-Services - Plastic & Copper | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201812 | $ 1,837.43 | 0.92% | 99.08% | 1,820.57 | 3.5 | 0.0022333 | 14.23 | 48.79 |
| 380200-Services - Plastic & Copper | 801224 | F0599 | Repl 1282F 2P 61st & Indiana | 201812 | $ 1,848.02 | 1.17% | 98.83% | 1,826.44 | 3.5 | 0.0022333 | 14.28 | 48.95 |
| 380200-Services - Plastic & Copper | 801549 | F0604 | Repl 10195F 2-4P Windsor BS Phase 7 | 201812 | $ 2,366.75 | 0.13% | 99.87% | 2,363.79 | 3.5 | 0.0022333 | 18.48 | 63.35 |
| 380200-Services - Plastic & Copper | 802044 | F0547 | Reloc 2517F 2-4P Prospect WalnutElm | 201812 | $ 2,874.33 | na | 100.00% | 2,874.33 | 3.5 | 0.0022333 | 22.47 | 77.03 |
| 380200-Services - Plastic & Copper | 801979 | F0599 | Repl 5275F 4-6P E 55th to Cleveland | 201812 | $ 3,225.16 | 0.00% | 100% | 3,225.16 | 3.5 | 0.0022333 | 25.21 | 86.43 |
| 380200-Services - Plastic & Copper | 801108 | F0599 | Repl 5635F 6P BigBlueBattlefield 1G | 201812 | $ 5,864.60 | 0.00% | 100% | 5,864.60 | 3.5 | 0.0022333 | 45.84 | 157.17 |
| 380200-Services - Plastic & Copper | 801306 | F0599 | Repl 7690F 2-4P Budd Park Phase 2F | 201812 | $ 6,003.06 | 0.87% | 99.13% | 5,951.07 | 3.5 | 0.0022333 | 46.52 | 159.49 |
| 380200-Services - Plastic & Copper | 802198 | F0599 | Repl 3445F 2-4P 53rd & Swope Ph 1A | 201812 | $ 6,060.76 | -1.64% | 100% | 6,060.76 | 3.5 | 0.0022333 | 47.37 | 162.43 |
| 380200-Services - Plastic & Copper | 801980 | F0604 | Repl 5070F 2P Mayes Rd W of Rt 24 | 201812 | $ 7,850.93 | -0.32% | 100% | 7,850.93 | 3.5 | 0.0022333 | 61.37 | 210.40 |
| 380200-Services - Plastic & Copper | 802023 | F0604 | Repl 2895 2-4P 33rd & Grand 1A | 201812 | $ 12,793.22 | 0.38% | 99.62% | 12,744.74 | 3.5 | 0.0022333 | 99.62 | 341.56 |
| 380200-Services - Plastic & Copper | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201812 | $ 18,744.77 | 0.15% | 99.85% | 18,716.29 | 3.5 | 0.0022333 | 146.30 | 501.60 |
| 380200-Services - Plastic & Copper | 800640 | F0604 | Repl w 5715F 2-4P E Downtwn Phase 3 | 201812 | $ 21,777.90 | 0.79% | 99.21% | 21,606.86 | 3.5 | 0.0022333 | 168.89 | 579.06 |
| 380200-Services - Plastic & Copper | 801305 | F0599 | Repl 6315F 2-4P Budd Park Phase 2E | 201812 | $ 62,842.28 | 2.51% | 97.49% | 61,267.82 | 3.5 | 0.0022333 | 478.91 | 1,641.98 |
| 380200-Services - Plastic & Copper | 801089 | F0599 | Repl 5415F 2-4-6P Big Blue BF Ph 1A | 201812 | $ 77,711.22 | 0.00% | 100% | 77,711.22 | 3.5 | 0.0022333 | 607.44 | 2,082.66 |
| 380200-Services - Plastic & Copper | 802057 | F0664 | Reloc 531F 2-4P 5th & GrantCarthage | 201901 | $ (12,858.87) | na | 100.00% | (12,858.87) | 2.5 | 0.0022333 | (71.80) | (344.62) |
| 380200-Services - Plastic & Copper | 801106 | F0599 | Repl 3370F 2-4P BigBlueBattle Ph 1E | 201901 | $ (5,099.35) | 0.28% | 99.72% | (5,084.85) | 2.5 | 0.0022333 | (28.39) | (136.27) |
| 380200-Services - Plastic & Copper | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201901 | $ (4,358.93) | 2.30% | 97.70% | (4,258.74) | 2.5 | 0.0022333 | (23.78) | (114.13) |
| 380200-Services - Plastic & Copper | 800640 | F0604 | Repl w 5715F 2-4P E Downtwn Phase 3 | 201901 | $ (3,088.50) | 0.79% | 99.21% | (3,064.24) | 2.5 | 0.0022333 | (17.11) | (82.12) |
| 380200-Services - Plastic & Copper | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201901 | $ (3,014.60) | 1.10% | 98.90% | (2,981.55) | 2.5 | 0.0022333 | (16.65) | (79.91) |
| 380200-Services - Plastic & Copper | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201901 | $ (2,799.39) | na | 100.00% | (2,799.39) | 2.5 | 0.0022333 | (15.63) | (75.02) |
| 380200-Services - Plastic & Copper | 801107 | F0599 | Repl 8835F 2-4-6-8P BigBlue BF Ph1F | 201901 | $ (2,668.75) | -0.63% | 100% | (2,668.75) | 2.5 | 0.0022333 | (14.90) | (71.52) |
| 380200-Services - Plastic & Copper | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201901 | $ (1,882.40) | 0.29% | 99.71% | (1,876.92) | 2.5 | 0.0022333 | (10.48) | (50.30) |
| 380200-Services - Plastic & Copper | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201901 | $ (1,441.45) | -1.78% | 100% | (1,441.45) | 2.5 | 0.0022333 | (8.05) | (38.63) |
| 380200-Services - Plastic & Copper | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201901 | $ (1,008.27) | na | 100.00% | (1,008.27) | 2.5 | 0.0022333 | (5.63) | (27.02) |
| 380200-Services - Plastic & Copper | 802163 | F0599 | Repl 1840F 4P 24th and Denver AOR | 201901 | $ (587.86) | 0.00% | 100% | (587.86) | 2.5 | 0.0022333 | (3.28) | (15.75) |
| 380200-Services - Plastic & Copper | 801305 | F0599 | Repl 6315F 2-4P Budd Park Phase 2E | 201901 | $ (351.27) | 2.51% | 97.49% | (342.47) | 2.5 | 0.0022333 | (1.91) | (9.18) |
| 380200-Services - Plastic & Copper | 801306 | F0599 | Repl 7690F 2-4P Budd Park Phase 2F | 201901 | $ (158.68) | 0.87% | 99.13% | (157.31) | 2.5 | 0.0022333 | (0.88) | (4.22) |
| 380200-Services - Plastic & Copper | 801377 | F0604 | Repl 9880F 2-4P Waverly MO Phase 2 | 201901 | $ (134.19) | 1.21% | 98.79% | (132.57) | 2.5 | 0.0022333 | (0.74) | (3.55) |
| 380200-Services - Plastic & Copper | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201901 | $ (92.82) | 1.04% | 98.96% | (91.86) | 2.5 | 0.0022333 | (0.51) | (2.46) |
| 380200-Services - Plastic & Copper | 801103 | F0599 | Repl 7332F 2-4P BigBlueBattle Ph-1D | 201901 | $ (71.14) | -0.32% | 100% | (71.14) | 2.5 | 0.0022333 | (0.40) | (1.91) |
| 380200-Services - Plastic & Copper | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201901 | $ (69.05) | -5.15% | 100% | (69.05) | 2.5 | 0.0022333 | (0.39) | (1.85) |
| 380200-Services - Plastic & Copper | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201901 | $ (38.08) | 0.92% | 99.08% | (37.71) | 2.5 | 0.0022333 | (0.21) | (1.01) |
| 380200-Services - Plastic & Copper | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201901 | $ (32.75) | -0.69% | 100% | (32.75) | 2.5 | 0.0022333 | (0.18) | (0.88) |
| 380200-Services - Plastic & Copper | 801224 | F0599 | Repl 1282F 2P 61st & Indiana | 201901 | $ (27.76) | 1.17% | 98.83% | (27.44) | 2.5 | 0.0022333 | (0.15) | (0.74) |
| 380200-Services - Plastic & Copper | 800467 | F0599 | Rel w/ 50F 6P 54th Terrace AOR | 201901 | $ (21.16) | 0.00% | 100% | (21.16) | 2.5 | 0.0022333 | (0.12) | (0.57) |
| 380200-Services - Plastic & Copper | 801979 | F0599 | Repl 5275F 4-6P E 55th to Cleveland | 201901 | $ (16.22) | 0.00% | 100% | (16.22) | 2.5 | 0.0022333 | (0.09) | (0.43) |
| 380200-Services - Plastic & Copper | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201901 | $ (14.37) | 0.00% | 100% | (14.37) | 2.5 | 0.0022333 | (0.08) | (0.39) |
| 380200-Services - Plastic & Copper | 802144 | F0572 | Repl 1815F 4P Newman btw AA & Irwin | 201901 | $ (13.58) | 0.00% | 100% | (13.58) | 2.5 | 0.0022333 | (0.08) | (0.36) |
| 380200-Services - Plastic & Copper | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201901 | $ (11.80) | 0.27% | 99.73% | (11.77) | 2.5 | 0.0022333 | (0.07) | (0.32) |
| 380200-Services - Plastic & Copper | 802153 | F0664 | Reloc 1434F 2-6P Storm Improve 11 | 201901 | $ (11.26) | na | 100.00% | (11.26) | 2.5 | 0.0022333 | (0.06) | (0.30) |
| 380200-Services - Plastic & Copper | 801472 | F0604 | Repl 14655F 2-4P Vts5 23rd to 27th | 201901 | $ (10.04) | -0.45% | 100% | (10.04) | 2.5 | 0.0022333 | (0.06) | (0.27) |
| 380200-Services - Plastic & Copper | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201901 | $ (7.95) | na | 100.00% | (7.95) | 2.5 | 0.0022333 | (0.04) | (0.21) |
| 380200-Services - Plastic & Copper | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201901 | $ (7.92) | 2.73% | 97.27% | (7.70) | 2.5 | 0.0022333 | (0.04) | (0.21) |
| 380200-Services - Plastic & Copper | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201901 | $ (6.41) | 0.15% | 99.85% | (6.40) | 2.5 | 0.0022333 | (0.04) | (0.17) |
| 380200-Services - Plastic & Copper | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201901 | $ (5.53) | -0.83% | 100% | (5.53) | 2.5 | 0.0022333 | (0.03) | (0.15) |
| 380200-Services - Plastic & Copper | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201901 | $ (4.57) | -0.20% | 100% | (4.57) | 2.5 | 0.0022333 | (0.03) | (0.12) |
| 380200-Services - Plastic & Copper | 802044 | F0547 | Reloc 2517F 2-4P Prospect WalnutElm | 201901 | $ (4.55) | na | 100.00% | (4.55) | 2.5 | 0.0022333 | (0.03) | (0.12) |
| 380200-Services - Plastic & Copper | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201901 | $ (3.50) | -0.55% | 100% | (3.50) | 2.5 | 0.0022333 | (0.02) | (0.09) |
| 380200-Services - Plastic & Copper | 801708 | F0599 | Repl 3920F 2P 84th Belleview/Summit | 201901 | $ (3.27) | 0.00% | 100% | (3.27) | 2.5 | 0.0022333 | (0.02) | (0.09) |
| 380200-Services - Plastic & Copper | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201901 | $ (2.85) | -0.69% | 100% | (2.85) | 2.5 | 0.0022333 | (0.02) | (0.08) |
| 380200-Services - Plastic & Copper | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201901 | $ (2.53) | na | 100.00% | (2.53) | 2.5 | 0.0022333 | (0.01) | (0.07) |
| 380200-Services - Plastic & Copper | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201901 | $ (2.45) | na | 100.00% | (2.45) | 2.5 | 0.0022333 | (0.01) | (0.07) |
| 380200-Services - Plastic & Copper | 801709 | F0599 | Repl 1430F 4P 56th - Indiana/Kansas | 201901 | $ (2.34) | 0.00% | 100% | (2.34) | 2.5 | 0.0022333 | (0.01) | (0.06) |
| 380200-Services - Plastic & Copper | 800441 | F0599 | KC-39th & State Line Cast Iron PhA | 201901 | $ (1.54) | -0.08% | 100% | (1.54) | 2.5 | 0.0022333 | (0.01) | (0.04) |
| 380200-Services - Plastic & Copper | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201901 | $ (1.42) | 1.47% | 98.53% | (1.40) | 2.5 | 0.0022333 | (0.01) | (0.04) |
| 380200-Services - Plastic & Copper | 801361 | F0547 | Reloc 370F 2P Bennington Widening | 201901 | $ (1.28) | na | 100.00% | (1.28) | 2.5 | 0.0022333 | (0.01) | (0.03) |
| 380200-Services - Plastic & Copper | 801982 | F0604 | Repl 9105F 2-4P Higginsville Ph1C | 201901 | $ (1.20) | 3.02% | 96.98% | (1.16) | 2.5 | 0.0022333 | (0.01) | (0.03) |
| 380200-Services - Plastic & Copper | 800661 | F0599 | Repl 5687F 2-4-6P Liberty Phase O | 201901 | $ (1.18) | 7.57% | 92.43% | (1.09) | 2.5 | 0.0022333 | (0.01) | (0.03) |
| 380200-Services - Plastic & Copper | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201901 | $ (0.70) | 0.17% | 99.83% | (0.70) | 2.5 | 0.0022333 | - | (0.02) |
| 380200-Services - Plastic & Copper | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201901 | $ (0.48) | -1.64% | 100% | (0.48) | 2.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 800029 | F0599 | AOR - 2601 Smart Ave | 201901 | $ (0.47) | 0.00% | 100% | (0.47) | 2.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 800227 | F0599 | Valentine and Terrace St Replacemen | 201901 | $ (0.46) | 1.20% | 98.80% | (0.45) | 2.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201901 | $ (0.46) | 0.00% | 100% | (0.46) | 2.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201901 | $ (0.30) | na | 100.00% | (0.30) | 2.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 801089 | F0599 | Repl 5415F 2-4-6P Big Blue BF Ph 1A | 201901 | $ (0.27) | 0.00% | 100% | (0.27) | 2.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201901 | $ (0.27) | 0.14% | 99.86% | (0.27) | 2.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 800159 | F0599 | N Budd Park CI Repl Phase 1H | 201901 | $ (0.25) | -0.21% | 100% | (0.25) | 2.5 | 0.0022333 | - | (0.01) |
| 380200-Services - Plastic & Copper | 800690 | F0599 | Repl 5151F 2-4-6 Hwy71&Gregory Ph L | 201901 | $ (0.17) | -0.53% | 100% | (0.17) | 2.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800668 | F0572 | Repl 7315F 2-4P Neosho Phase 1H | 201901 | $ (0.16) | 2.10% | 97.90% | (0.16) | 2.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201901 | $ (0.15) | 3.50% | 96.50% | (0.14) | 2.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801936 | F0578 | Reloc 145F 4P Ward Rd & 163rd | 201901 | $ (0.10) | na | 100.00% | (0.10) | 2.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201901 | $ (0.07) | na | 100.00% | (0.07) | 2.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800475 | F0572 | Repl w 4030F 2-4P Park and Jackson | 201901 | $ (0.06) | -0.53% | 100% | (0.06) | 2.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201901 | $ (0.02) | 1.31% | 98.69% | (0.02) | 2.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201901 | $ 0.09 | 0.63% | 99.37% | 0.09 | 2.5 | 0.0022333 | - | - |
| 380200-Services - Plastic & Copper | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201901 | $ 0.23 | 0.10% | 99.90% | 0.23 | 2.5 | 0.0022333 | - | 0.01 |
| 380200-Services - Plastic & Copper | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201901 | $ 0.26 | -6.15% | 100% | 0.26 | 2.5 | 0.0022333 | - | 0.01 |
| 380200-Services - Plastic & Copper | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201901 | $ 0.35 | 2.99% | 97.01% | 0.34 | 2.5 | 0.0022333 | - | 0.01 |
| 380200-Services - Plastic & Copper | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201901 | $ 0.40 | 0.00% | 100% | 0.40 | 2.5 | 0.0022333 | - | 0.01 |
| 380200-Services - Plastic & Copper | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201901 | $ 0.42 | 8.54% | 91.46% | 0.38 | 2.5 | 0.0022333 | - | 0.01 |
| 380200-Services - Plastic & Copper | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201901 | $ 0.64 | 2.36% | 97.64% | 0.62 | 2.5 | 0.0022333 | - | 0.02 |
| 380200-Services - Plastic & Copper | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201901 | $ 0.71 | na | 100.00% | 0.71 | 2.5 | 0.0022333 | - | 0.02 |
| 380200-Services - Plastic & Copper | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201901 | $ 0.74 | 4.31% | 95.69% | 0.71 | 2.5 | 0.0022333 | - | 0.02 |
| 380200-Services - Plastic & Copper | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201901 | $ 0.77 | -0.46% | 100% | 0.77 | 2.5 | 0.0022333 | - | 0.02 |
| 380200-Services - Plastic & Copper | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201901 | $ 0.81 | -2.52% | 100% | 0.81 | 2.5 | 0.0022333 | - | 0.02 |
| 380200-Services - Plastic & Copper | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201901 | $ 1.04 | 9.12% | 90.88% | 0.95 | 2.5 | 0.0022333 | 0.01 | 0.03 |
| 380200-Services - Plastic & Copper | 800344 | F0599 | Repl w 2500F 2P St Joe South 2H | 201901 | $ 1.09 | 0.00% | 100% | 1.09 | 2.5 | 0.0022333 | 0.01 | 0.03 |
| 380200-Services - Plastic & Copper | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201901 | $ 1.12 | 0.00% | 100% | 1.12 | 2.5 | 0.0022333 | 0.01 | 0.03 |
| 380200-Services - Plastic & Copper | 801214 | F0604 | Repl 12375F 2-4P Winner Rd | 201901 | $ 1.33 | 0.96% | 99.04% | 1.32 | 2.5 | 0.0022333 | 0.01 | 0.04 |
| 380200-Services - Plastic & Copper | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201901 | $ 1.84 | 2.99% | 97.01% | 1.79 | 2.5 | 0.0022333 | 0.01 | 0.05 |
| 380200-Services - Plastic & Copper | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201901 | $ 2.17 | -0.11% | 100% | 2.17 | 2.5 | 0.0022333 | 0.01 | 0.06 |
| 380200-Services - Plastic & Copper | 801785 | F0599 | Repl 4850F 8P 19th, Flora, 24th Ter | 201901 | $ 2.43 | 0.00% | 100% | 2.43 | 2.5 | 0.0022333 | 0.01 | 0.07 |
| 380200-Services - Plastic & Copper | 802032 | F0599 | Repl 360F 2P 33rd & Highland | 201901 | $ 2.87 | 0.00% | 100% | 2.87 | 2.5 | 0.0022333 | 0.02 | 0.08 |
| 380200-Services - Plastic & Copper | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201901 | $ 3.42 | -0.28% | 100% | 3.42 | 2.5 | 0.0022333 | 0.02 | 0.09 |
| 380200-Services - Plastic & Copper | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201901 | $ 3.68 | -0.11% | 100% | 3.68 | 2.5 | 0.0022333 | 0.02 | 0.10 |
| 380200-Services - Plastic & Copper | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201901 | $ 3.85 | -1.57% | 100% | 3.85 | 2.5 | 0.0022333 | 0.02 | 0.10 |
| 380200-Services - Plastic & Copper | 800153 | F0599 | N Budd Park CI Grid Repl Phase 1B | 201901 | $ 5.55 | 1.30% | 98.70% | 5.48 | 2.5 | 0.0022333 | 0.03 | 0.15 |
| 380200-Services - Plastic & Copper | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201901 | $ 6.35 | -0.36% | 100% | 6.35 | 2.5 | 0.0022333 | 0.04 | 0.17 |
| 380200-Services - Plastic & Copper | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201901 | $ 7.16 | 2.18% | 97.82% | 7.00 | 2.5 | 0.0022333 | 0.04 | 0.19 |
| 380200-Services - Plastic & Copper | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201901 | $ 7.27 | na | 100.00% | 7.27 | 2.5 | 0.0022333 | 0.04 | 0.19 |
| 380200-Services - Plastic & Copper | 800158 | F0599 | N Budd Park CI Repl Phase 1G IUI | 201901 | $ 8.24 | 1.31% | 98.69% | 8.13 | 2.5 | 0.0022333 | 0.05 | 0.22 |
| 380200-Services - Plastic & Copper | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201901 | $ 31.24 | -0.94% | 100% | 31.24 | 2.5 | 0.0022333 | 0.17 | 0.84 |
| 380200-Services - Plastic & Copper | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201901 | $ 32.85 | 0.00% | 100% | 32.85 | 2.5 | 0.0022333 | 0.18 | 0.88 |
| 380200-Services - Plastic & Copper | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201901 | $ 48.12 | 0.00% | 100% | 48.12 | 2.5 | 0.0022333 | 0.27 | 1.29 |
| 380200-Services - Plastic & Copper | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201901 | $ 62.00 | -0.25% | 100% | 62.00 | 2.5 | 0.0022333 | 0.35 | 1.66 |
| 380200-Services - Plastic & Copper | 801303 | F0599 | Repl 6340F 2-4P Budd Park Phase 2C | 201901 | $ 92.51 | 0.00% | 100% | 92.51 | 2.5 | 0.0022333 | 0.52 | 2.48 |
| 380200-Services - Plastic & Copper | 801549 | F0604 | Repl 10195F 2-4P Windsor BS Phase 7 | 201901 | $ 109.50 | 0.13% | 99.87% | 109.36 | 2.5 | 0.0022333 | 0.61 | 2.93 |
| 380200-Services - Plastic & Copper | 802042 | F0599 | Repl 5465F 2P 8th & Hardesty Ph 1B | 201901 | $ 149.55 | 0.62% | 99.38% | 148.63 | 2.5 | 0.0022333 | 0.83 | 3.98 |
| 380200-Services - Plastic & Copper | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201901 | $ 154.88 | 0.14% | 99.86% | 154.67 | 2.5 | 0.0022333 | 0.86 | 4.15 |
| 380200-Services - Plastic & Copper | 801806 | F0572 | Repl 5080F 4-6P WI,19th,20th,IL, IN | 201901 | $ 155.33 | -0.17% | 100% | 155.33 | 2.5 | 0.0022333 | 0.87 | 4.16 |
| 380200-Services - Plastic & Copper | 801801 | F0572 | Repl 3240F 2-4-6P 13th W TriState | 201901 | $ 167.45 | 1.59% | 98.41% | 164.79 | 2.5 | 0.0022333 | 0.92 | 4.42 |
| 380200-Services - Plastic & Copper | 801108 | F0599 | Repl 5635F 6P BigBlueBattlefield 1G | 201901 | $ 227.32 | 0.00% | 100% | 227.32 | 2.5 | 0.0022333 | 1.27 | 6.09 |
| 380200-Services - Plastic & Copper | 801980 | F0604 | Repl 5070F 2P Mayes Rd W of Rt 24 | 201901 | $ 268.24 | -0.32% | 100% | 268.24 | 2.5 | 0.0022333 | 1.50 | 7.19 |
| 380200-Services - Plastic & Copper | 800287 | F0572 | Repl w1183F 2-4-6P Webb City Ph 2I | 201901 | $ 341.06 | 0.61% | 99.39% | 338.97 | 2.5 | 0.0022333 | 1.89 | 9.08 |
| 380200-Services - Plastic & Copper | 801837 | F0572 | Repl 6745F 2-3-4-6P Forest to 6th | 201901 | $ 415.23 | 0.06% | 99.94% | 414.99 | 2.5 | 0.0022333 | 2.32 | 11.12 |
| 380200-Services - Plastic & Copper | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201901 | $ 509.68 | -1.56% | 100% | 509.68 | 2.5 | 0.0022333 | 2.85 | 13.66 |
| 380200-Services - Plastic & Copper | 802198 | F0599 | Repl 3445F 2-4P 53rd & Swope Ph 1A | 201901 | $ 560.91 | -1.64% | 100% | 560.91 | 2.5 | 0.0022333 | 3.13 | 15.03 |
| 380200-Services - Plastic & Copper | 800760 | F0604 | Repl 11566F 2-4P Concordia Phase C | 201901 | $ 836.80 | 2.01% | 97.99% | 820.01 | 2.5 | 0.0022333 | 4.58 | 21.98 |
| 380200-Services - Plastic & Copper | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201901 | $ 1,187.94 | 0.76% | 99.24% | 1,178.85 | 2.5 | 0.0022333 | 6.58 | 31.59 |
| 380200-Services - Plastic & Copper | 800629 | F0547 | Reloc 2744F 2-4-6P Englewood Ph1B | 201901 | $ 1,773.68 | na | 100.00% | 1,773.68 | 2.5 | 0.0022333 | 9.90 | 47.53 |
| 380200-Services - Plastic & Copper | 802301 | F0604 | Repl 7120F 2P Colonel & Liberty | 201901 | $ 2,171.32 | -0.13% | 100% | 2,171.32 | 2.5 | 0.0022333 | 12.12 | 58.19 |
| 380200-Services - Plastic & Copper | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201901 | $ 2,283.81 | -0.04% | 100% | 2,283.81 | 2.5 | 0.0022333 | 12.75 | 61.21 |
| 380200-Services - Plastic & Copper | 801295 | F0604 | Repl 380F 2P Willis & Hayward | 201901 | $ 2,518.59 | -1.55% | 100% | 2,518.59 | 2.5 | 0.0022333 | 14.06 | 67.50 |
| 380200-Services - Plastic & Copper | 801550 | F0604 | Repl 4198F 2P Windsor Ph 8 Miller | 201901 | $ 3,139.18 | 0.00% | 100% | 3,139.18 | 2.5 | 0.0022333 | 17.53 | 84.13 |
| 380200-Services - Plastic & Copper | 802043 | F0599 | Repl 3595F 2P 8th & Hardesty Ph 1C | 201901 | $ 3,691.22 | -0.76% | 100% | 3,691.22 | 2.5 | 0.0022333 | 20.61 | 98.92 |
| 380200-Services - Plastic & Copper | 801959 | F0599 | Repl 3695F 2-4P Prospect 59th-51st | 201901 | $ 4,630.59 | -0.12% | 100% | 4,630.59 | 2.5 | 0.0022333 | 25.85 | 124.10 |
| 380200-Services - Plastic & Copper | 802275 | F0572 | Repl 3255F 2-4P CP 43rd & Main | 201901 | $ 5,132.79 | 1.53% | 98.47% | 5,054.11 | 2.5 | 0.0022333 | 28.22 | 135.45 |
| 380200-Services - Plastic & Copper | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201901 | $ 5,837.66 | 0.04% | 99.96% | 5,835.57 | 2.5 | 0.0022333 | 32.58 | 156.39 |
| 380200-Services - Plastic & Copper | 801799 | F0599 | Repl 5314F 2-4-6P 200 W Ruth Ewing | 201901 | $ 6,538.42 | 0.63% | 99.37% | 6,497.21 | 2.5 | 0.0022333 | 36.28 | 174.12 |
| 380200-Services - Plastic & Copper | 800702 | F0599 | Rel w 4442F 2-4-6-8P Wornall@85th | 201901 | $ 7,119.73 | na | 100.00% | 7,119.73 | 2.5 | 0.0022333 | 39.75 | 190.81 |
| 380200-Services - Plastic & Copper | 801952 | F0599 | Repl 2100F 2-4P E.18th to E Truman | 201901 | $ 7,280.50 | 0.00% | 100% | 7,280.50 | 2.5 | 0.0022333 | 40.65 | 195.12 |
| 380200-Services - Plastic & Copper | 801405 | F0547 | Reloc 2665F 2-4P NW 72nd St - I-29 | 201901 | $ 10,360.21 | na | 100.00% | 10,360.21 | 2.5 | 0.0022333 | 57.84 | 277.65 |
| 380200-Services - Plastic & Copper | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201901 | $ 13,248.41 | 1.32% | 98.68% | 13,073.97 | 2.5 | 0.0022333 | 73.00 | 350.38 |
| 380200-Services - Plastic & Copper | 800969 | F0547 | Reloc 9123F 2P Wornall & 85th Ph7 | 201901 | $ 13,424.79 | na | 100.00% | 13,424.79 | 2.5 | 0.0022333 | 74.95 | 359.78 |
| 380200-Services - Plastic & Copper | 802259 | F0547 | Reloc 2400F 2-4P Monroe & Nicholson | 201901 | $ 14,407.65 | na | 100.00% | 14,407.65 | 2.5 | 0.0022333 | 80.44 | 386.12 |
| 380200-Services - Plastic & Copper | 801309 | F0599 | Repl 4360F 2-4P Budd Park Phase 2I | 201901 | $ 15,221.57 | 0.20% | 99.80% | 15,190.87 | 2.5 | 0.0022333 | 84.82 | 407.11 |
| 380200-Services - Plastic & Copper | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201901 | $ 18,397.36 | 0.21% | 99.79% | 18,359.33 | 2.5 | 0.0022333 | 102.51 | 492.03 |
| 380200-Services - Plastic & Copper | 802039 | F0599 | Repl 5135F 2-4P 8th & Hardesty Ph1A | 201901 | $ 20,102.18 | 0.00% | 100% | 20,102.18 | 2.5 | 0.0022333 | 112.24 | 538.74 |
| 380200-Services - Plastic & Copper | 800647 | F0572 | Repl 14473F 2-4P Republic Strat Ph3 | 201901 | $ 21,709.86 | -8.33% | 100% | 21,709.86 | 2.5 | 0.0022333 | 121.21 | 581.82 |
| 380200-Services - Plastic & Copper | 801950 | F0599 | Repl 8760F 4-6-8P Prospect Woodland | 201901 | $ 22,695.44 | -0.06% | 100% | 22,695.44 | 2.5 | 0.0022333 | 126.72 | 608.24 |
| 380200-Services - Plastic & Copper | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201901 | $ 39,242.03 | na | 100.00% | 39,242.03 | 2.5 | 0.0022333 | 219.10 | 1,051.68 |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 1**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Project Analysis Result | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 801308 | F0599 | Repl 4815F 2-4P Budd Park Phase 2H | 201901 | $ 49,283.60 | 0.61% | 99.39% | 48,980.91 | 2.5 | 0.0022333 | 273.48 | 1,312.69 |
| 380200-Services - Plastic & Copper | 801843 | F0604 | Repl 11545F 4-8P Higginsville Ph1A | 201901 | $ 76,478.84 | 0.00% | 100% | 76,478.84 | 2.5 | 0.0022333 | 427.01 | 2,049.63 |
| | | | | | | | | | | | | |
| **Total Services Plastic and Copper** | | | | | **280,215.73** | | | **306,941.94** | | | **2,626.70** | **2,512.08** |
| **Total Services** | | | | | **229,742.01** | | | **257,079.85** | | | **1,805.74** | **1,175.77** |
| | | | | **TOTAL** | **40,799,184.88** | | | **40,529,480.99** | | | **279,499.07** | **718,023.07** |

48,648,991.90 46,825,092.59

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 2**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

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

| Plant Account | | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Mains Cathodic Protection** | | | | | | | | | | | | |
| 376100-Mains - Steel | D | 016161 | F1193 | Install rectifier at Hwy 78&Powell | 201807 | (0.89) | 100% | (0.89) | 8.5 | 0.0014833 | (0.01) | (0.02) |
| 376100-Mains - Steel | D | 017393 | F1193 | Ground Bed Replace - Armstrong (S) | 201807 | (15.86) | 100% | (15.86) | 8.5 | 0.0014833 | (0.20) | (0.28) |
| 376100-Mains - Steel | D | 017435 | F1194 | Ground Bed Replace -Greenfield(SW) | 201807 | (10.23) | 100% | (10.23) | 8.5 | 0.0014833 | (0.13) | (0.18) |
| 376100-Mains - Steel | D | 017436 | F1194 | Ground Bed Replace -Diamond (SW) | 201807 | (12.62) | 100% | (12.62) | 8.5 | 0.0014833 | (0.16) | (0.22) |
| 376100-Mains - Steel | D | 017439 | F0503 | Ground Bed Replace -16&Belleview(N) | 201807 | (68.48) | 100% | (68.48) | 8.5 | 0.0014833 | (0.86) | (1.22) |
| 376100-Mains - Steel | D | 018613 | F1193 | Rebuild rectifier - Hwy 40 | 201807 | (17.92) | 100% | (17.92) | 8.5 | 0.0014833 | (0.23) | (0.32) |
| 376100-Mains - Steel | D | 016161 | F1193 | Install rectifier at Hwy 78&Powell | 201808 | (1.09) | 100% | (1.09) | 7.5 | 0.0014833 | (0.01) | (0.02) |
| 376100-Mains - Steel | D | 017393 | F1193 | Ground Bed Replace - Armstrong (S) | 201808 | (27.32) | 100% | (27.32) | 7.5 | 0.0014833 | (0.30) | (0.49) |
| 376100-Mains - Steel | D | 017435 | F1194 | Ground Bed Replace -Greenfield(SW) | 201808 | (28.25) | 100% | (28.25) | 7.5 | 0.0014833 | (0.31) | (0.50) |
| 376100-Mains - Steel | D | 017436 | F1194 | Ground Bed Replace -Diamond (SW) | 201808 | (34.88) | 100% | (34.88) | 7.5 | 0.0014833 | (0.39) | (0.62) |
| 376100-Mains - Steel | D | 017439 | F0503 | Ground Bed Replace -16&Belleview(N) | 201808 | (189.23) | 100% | (189.23) | 7.5 | 0.0014833 | (2.11) | (3.37) |
| 376100-Mains - Steel | D | 018613 | F1193 | Rebuild rectifier - Hwy 40 | 201808 | (221.81) | 100% | (221.81) | 7.5 | 0.0014833 | (2.47) | (3.95) |
| 376100-Mains - Steel | D | 016161 | F1193 | Install rectifier at Hwy 78&Powell | 201809 | (1.64) | 100% | (1.64) | 6.5 | 0.0014833 | (0.02) | (0.03) |
| 376100-Mains - Steel | D | 017393 | F1193 | Ground Bed Replace - Armstrong (S) | 201809 | (32.25) | 100% | (32.25) | 6.5 | 0.0014833 | (0.31) | (0.57) |
| 376100-Mains - Steel | D | 017435 | F1194 | Ground Bed Replace -Greenfield(SW) | 201809 | (33.55) | 100% | (33.55) | 6.5 | 0.0014833 | (0.32) | (0.60) |
| 376100-Mains - Steel | D | 017436 | F1194 | Ground Bed Replace -Diamond (SW) | 201809 | (41.40) | 100% | (41.40) | 6.5 | 0.0014833 | (0.40) | (0.74) |
| 376100-Mains - Steel | D | 017439 | F0503 | Ground Bed Replace -16&Belleview(N) | 201809 | (224.59) | 100% | (224.59) | 6.5 | 0.0014833 | (2.17) | (4.00) |
| 376100-Mains - Steel | D | 018613 | F1193 | Rebuild rectifier - Hwy 40 | 201809 | (61.82) | 100% | (61.82) | 6.5 | 0.0014833 | (0.60) | (1.10) |
| 376100-Mains - Steel | D | 023633 | F1194 | Install rectifier N Peace Church Av | 201810 | 8,159.13 | 100% | 8,159.13 | 5.5 | 0.0014833 | 66.56 | 145.23 |
| 376100-Mains - Steel | D | 017438 | F1194 | Ground Bed Replace - Anderson (SW) | 201810 | 15,742.36 | 100% | 15,742.36 | 5.5 | 0.0014833 | 128.43 | 280.21 |
| 376100-Mains - Steel | D | 017434 | F1194 | Ground Bed Replace - Noel (SW) | 201810 | 17,249.77 | 100% | 17,249.77 | 5.5 | 0.0014833 | 140.73 | 307.05 |
| 376100-Mains - Steel | D | 025526 | F0503 | Install anode bed - Liberty, MO | 201901 | 10,828.52 | 100% | 10,828.52 | 2.5 | 0.0014833 | 40.16 | 192.75 |
| 376100-Mains - Steel | D | 024453 | F1194 | Repl ground bed 9th & Davis | 201901 | 11,199.47 | 100% | 11,199.47 | 2.5 | 0.0014833 | 41.53 | 199.35 |
| 376100-Mains - Steel | D | 024413 | F1194 | Install new rectifier - Main St | 201901 | 17,715.93 | 100% | 17,715.93 | 2.5 | 0.0014833 | 65.70 | 315.34 |
| **Total Mains Cathodic Protection** | | | | | | **79,871.35** | | **79,871.35** | | | **472.11** | **1,421.70** |
| **Mains Leak Clamps** | | | | | | | | | | | | |
| 376200-Mains - Cast Iron | C | 003969 | F0524 | BWO-Encapsulation Cast Iron Joints | 201807 | 31,788.57 | 100% | 31,788.57 | 8.5 | 0.0014833 | 400.80 | 565.84 |
| 376200-Mains - Cast Iron | C | 003969 | F0524 | BWO-Encapsulation Cast Iron Joints | 201808 | (10,118.02) | 100% | (10,118.02) | 7.5 | 0.0014833 | (112.56) | (180.10) |
| 376200-Mains - Cast Iron | C | 003969 | F0524 | BWO-Encapsulation Cast Iron Joints | 201809 | 67,789.67 | 100% | 67,789.67 | 6.5 | 0.0014833 | 653.60 | 1,206.65 |
| 376200-Mains - Cast Iron | C | 003969 | F0524 | BWO-Encapsulation Cast Iron Joints | 201810 | 29,933.99 | 100% | 29,933.99 | 5.5 | 0.0014833 | 244.21 | 532.82 |
| 376200-Mains - Cast Iron | C | 003969 | F0524 | BWO-Encapsulation Cast Iron Joints | 201811 | 7,468.43 | 100% | 7,468.43 | 4.5 | 0.0014833 | 49.85 | 132.94 |
| 376200-Mains - Cast Iron | C | 003969 | F0524 | BWO-Encapsulation Cast Iron Joints | 201812 | 1,913.21 | 100% | 1,913.21 | 3.5 | 0.0014833 | 9.93 | 34.06 |
| 376200-Mains - Cast Iron | C | 003969 | F0524 | BWO-Encapsulation Cast Iron Joints | 201901 | (248.40) | 100% | (248.40) | 2.5 | 0.0014833 | (0.92) | (4.42) |
| **Total Main Leak Clamps** | | | | | | **128,527.45** | | **128,527.45** | | | **1,244.91** | **2,287.79** |
| **Measuring and Regulator Station Equipment** | | | | | | | | | | | | |
| 378000-Meas & Reg Station Equipment | E | 015654 | F1191 | Rebuild regulator #29 | 201807 | 4,397.32 | 100% | 4,397.32 | 8.5 | 0.0023833 | 89.08 | 125.76 |
| 378000-Meas & Reg Station Equipment | E | 015654 | F1191 | Rebuild regulator #29 | 201808 | (19.75) | 100% | (19.75) | 7.5 | 0.0023833 | (0.35) | (0.56) |
| 378000-Meas & Reg Station Equipment | E | 015654 | F1191 | Rebuild regulator #29 | 201809 | (24.54) | 100% | (24.54) | 6.5 | 0.0023833 | (0.38) | (0.70) |
| 378000-Meas & Reg Station Equipment | E | 015653 | F1191 | Replace regulator on DRS #11 | 201901 | 5,072.72 | 100% | 5,072.72 | 2.5 | 0.0023833 | 30.22 | 145.08 |
| 378000-Meas & Reg Station Equipment | E | 020413 | F0741 | Rebuild Higginsville DRS #2 | 201901 | 40,460.56 | 100% | 40,460.56 | 2.5 | 0.0023833 | 241.08 | 1,157.17 |
| **Total Measuring and Regulator Station Equipment** | | | | | | **49,886.31** | | **49,886.31** | | | **359.65** | **1,426.75** |
| **Mains - Replacements** | | | | | | | | | | | | |
| 376100-Mains - Steel | B | 003838 | F0636 | Mayfair Ph2 Repl CS w 8000'-20in TF | 201807 | 57.04 | 42.42% | 24.20 | 8.5 | 0.0014833 | 0.31 | 0.43 |
| 376100-Mains - Steel | B | 003838 | F0636 | Mayfair Ph2 Repl CS w 8000'-20in TF | 201808 | (30.92) | 42.42% | (13.12) | 7.5 | 0.0014833 | (0.15) | (0.23) |
| 376100-Mains - Steel | B | 003838 | F0636 | Mayfair Ph2 Repl CS w 8000'-20in TF | 201809 | 3.12 | 42.42% | 1.32 | 6.5 | 0.0014833 | 0.01 | 0.02 |
| 376300-Mains - Plastic | B | 007052 | F0599 | BWO Main Installed Mtce-North Reg | 201807 | 32,363.99 | 42.42% | 13,730.18 | 8.5 | 0.0014833 | 173.11 | 244.40 |
| 376300-Mains - Plastic | B | 007053 | F0604 | BWO Mains Installed Mtce -South Reg | 201807 | 12,632.66 | 42.42% | 5,359.31 | 8.5 | 0.0014833 | 67.57 | 95.40 |
| 376300-Mains - Plastic | B | 007054 | F0604 | BWO Mains Installed Mtce-Southwest | 201807 | 102.80 | 42.42% | 43.61 | 8.5 | 0.0014833 | 0.55 | 0.78 |
| 376300-Mains - Plastic | B | 007052 | F0599 | BWO Main Installed Mtce-North Reg | 201808 | 8,978.02 | 42.42% | 3,808.86 | 7.5 | 0.0014833 | 42.37 | 67.80 |
| 376300-Mains - Plastic | B | 007053 | F0604 | BWO Mains Installed Mtce -South Reg | 201808 | (3,103.62) | 42.42% | (1,316.69) | 7.5 | 0.0014833 | (14.65) | (23.44) |
| 376300-Mains - Plastic | B | 007054 | F0604 | BWO Mains Installed Mtce-Southwest | 201808 | 19,368.32 | 42.42% | 8,216.86 | 7.5 | 0.0014833 | 91.41 | 146.26 |
| 376300-Mains - Plastic | B | 007052 | F0599 | BWO Main Installed Mtce-North Reg | 201809 | 4,889.96 | 42.42% | 2,074.53 | 6.5 | 0.0014833 | 20.00 | 36.93 |
| 376300-Mains - Plastic | B | 007053 | F0604 | BWO Mains Installed Mtce -South Reg | 201809 | (713.21) | 42.42% | (302.57) | 6.5 | 0.0014833 | (2.92) | (5.39) |
| 376300-Mains - Plastic | B | 007054 | F0604 | BWO Mains Installed Mtce-Southwest | 201809 | (1,262.76) | 42.42% | (535.72) | 6.5 | 0.0014833 | (5.17) | (9.54) |
| 376300-Mains - Plastic | B | 007053 | F0604 | BWO Mains Installed Mtce -South Reg | 201810 | 174.22 | 42.42% | 73.91 | 5.5 | 0.0014833 | 0.60 | 1.32 |
| 376300-Mains - Plastic | B | 007054 | F0604 | BWO Mains Installed Mtce-Southwest | 201810 | 3,810.57 | 42.42% | 1,616.61 | 5.5 | 0.0014833 | 13.19 | 28.78 |
| 376300-Mains - Plastic | B | 007052 | F0599 | BWO Main Installed Mtce-North Reg | 201810 | 68,676.50 | 42.42% | 29,135.48 | 5.5 | 0.0014833 | 237.70 | 518.61 |
| 376300-Mains - Plastic | B | 007053 | F0604 | BWO Mains Installed Mtce -South Reg | 201811 | 20.65 | 42.42% | 8.76 | 4.5 | 0.0014833 | 0.06 | 0.16 |
| 376300-Mains - Plastic | B | 007054 | F0604 | BWO Mains Installed Mtce-Southwest | 201811 | 44.96 | 42.42% | 19.07 | 4.5 | 0.0014833 | 0.13 | 0.34 |
| 376300-Mains - Plastic | B | 007052 | F0599 | BWO Main Installed Mtce-North Reg | 201811 | 23,942.90 | 42.42% | 10,157.59 | 4.5 | 0.0014833 | 67.80 | 180.80 |
| 376300-Mains - Plastic | B | 007053 | F0604 | BWO Mains Installed Mtce -South Reg | 201812 | 46.28 | 42.42% | 19.63 | 3.5 | 0.0014833 | 0.10 | 0.35 |
| 376300-Mains - Plastic | B | 007052 | F0599 | BWO Main Installed Mtce-North Reg | 201812 | 6,726.85 | 42.42% | 2,853.82 | 3.5 | 0.0014833 | 14.82 | 50.80 |
| 376300-Mains - Plastic | B | 007054 | F0604 | BWO Mains Installed Mtce-Southwest | 201812 | 28,941.13 | 42.42% | 12,278.06 | 3.5 | 0.0014833 | 63.74 | 218.55 |
| 376300-Mains - Plastic | B | 007054 | F0604 | BWO Mains Installed Mtce-Southwest | 201901 | 8,101.87 | 42.42% | 3,437.16 | 2.5 | 0.0014833 | 12.75 | 61.18 |
| 376300-Mains - Plastic | B | 007053 | F0604 | BWO Mains Installed Mtce -South Reg | 201901 | 9,888.59 | 42.42% | 4,195.16 | 2.5 | 0.0014833 | 15.56 | 74.67 |
| 376300-Mains - Plastic | B | 007052 | F0599 | BWO Main Installed Mtce-North Reg | 201901 | 32,851.14 | 42.42% | 13,936.85 | 2.5 | 0.0014833 | 51.68 | 248.08 |
| **Total Main Replacements** | | | | | | **256,511.06** | | **108,822.87** | | | **850.57** | **1,937.06** |
| **Service Line Replacements - Steel** | | | | | | | | | | | | |
| 380100-Services - Steel | A | 009217 | F0608 | BWO-Replace Svc w/ Steel (North) | 201807 | 2,698.70 | 80.82% | 2,181.22 | 8.5 | 0.00223333 | 41.41 | 58.46 |
| 380100-Services - Steel | A | 009218 | F0513 | BWO-Replace Svc w/ Steel (South) | 201807 | 66.40 | 80.82% | 53.67 | 8.5 | 0.00223333 | 1.02 | 1.44 |
| 380100-Services - Steel | A | 009219 | F0659 | BWO-Replace Svc w/ Steel (Southwest | 201807 | 6,126.62 | 80.82% | 4,951.82 | 8.5 | 0.00223333 | 94.00 | 132.71 |
| 380100-Services - Steel | A | 009217 | F0608 | BWO-Replace Svc w/ Steel (North) | 201808 | (4,764.19) | 80.82% | (3,850.64) | 7.5 | 0.00223333 | (64.50) | (103.20) |
| 380100-Services - Steel | A | 009218 | F0513 | BWO-Replace Svc w/ Steel (South) | 201808 | 3,313.40 | 80.82% | 2,678.05 | 7.5 | 0.00223333 | 44.86 | 71.77 |
| 380100-Services - Steel | A | 009219 | F0659 | BWO-Replace Svc w/ Steel (Southwest | 201808 | 4,242.60 | 80.82% | 3,429.07 | 7.5 | 0.00223333 | 57.44 | 91.90 |
| 380100-Services - Steel | A | 009217 | F0608 | BWO-Replace Svc w/ Steel (North) | 201809 | 347.47 | 80.82% | 280.84 | 6.5 | 0.00223333 | 4.08 | 7.53 |
| 380100-Services - Steel | A | 009218 | F0513 | BWO-Replace Svc w/ Steel (South) | 201809 | 8,167.30 | 80.82% | 6,601.20 | 6.5 | 0.00223333 | 95.83 | 176.91 |
| 380100-Services - Steel | A | 009219 | F0659 | BWO-Replace Svc w/ Steel (Southwest | 201809 | 4,243.77 | 80.82% | 3,430.02 | 6.5 | 0.00223333 | 49.79 | 91.92 |
| 380100-Services - Steel | A | 009218 | F0513 | BWO-Replace Svc w/ Steel (South) | 201810 | 2.50 | 80.82% | 2.02 | 5.5 | 0.00223333 | 0.02 | 0.05 |
| 380100-Services - Steel | A | 009219 | F0659 | BWO-Replace Svc w/ Steel (Southwest | 201810 | 4,019.13 | 80.82% | 3,248.45 | 5.5 | 0.00223333 | 39.90 | 87.06 |
| 380100-Services - Steel | A | 009219 | F0659 | BWO-Replace Svc w/ Steel (Southwest | 201811 | (1,080.03) | 80.82% | (872.93) | 4.5 | 0.00223333 | (8.77) | (23.39) |
| 380100-Services - Steel | A | 009217 | F0608 | BWO-Replace Svc w/ Steel (North) | 201811 | 25.59 | 80.82% | 20.68 | 4.5 | 0.00223333 | 0.21 | 0.55 |
| 380100-Services - Steel | A | 009218 | F0513 | BWO-Replace Svc w/ Steel (South) | 201811 | 5,137.21 | 80.82% | 4,152.14 | 4.5 | 0.00223333 | 41.73 | 111.28 |
| 380100-Services - Steel | A | 009218 | F0513 | BWO-Replace Svc w/ Steel (South) | 201812 | (1,360.16) | 80.82% | (1,099.35) | 3.5 | 0.00223333 | (8.59) | (29.46) |
| 380100-Services - Steel | A | 009219 | F0659 | BWO-Replace Svc w/ Steel (Southwest | 201812 | 117.95 | 80.82% | 95.33 | 3.5 | 0.00223333 | 0.75 | 2.55 |
| 380100-Services - Steel | A | 009217 | F0608 | BWO-Replace Svc w/ Steel (North) | 201812 | 633.41 | 80.82% | 511.95 | 3.5 | 0.00223333 | 4.00 | 13.72 |
| 380100-Services - Steel | A | 009219 | F0659 | BWO-Replace Svc w/ Steel (Southwest | 201901 | 24.50 | 80.82% | 19.80 | 2.5 | 0.00223333 | 0.11 | 0.53 |
| 380100-Services - Steel | A | 009218 | F0513 | BWO-Replace Svc w/ Steel (South) | 201901 | 1,338.58 | 80.82% | 1,081.90 | 2.5 | 0.00223333 | 6.04 | 28.99 |
| 380100-Services - Steel | A | 009217 | F0608 | BWO-Replace Svc w/ Steel (North) | 201901 | 12,551.93 | 80.82% | 10,145.07 | 2.5 | 0.00223333 | 56.64 | 271.89 |
| **Total Service Line Replacements - Steel** | | | | | | **45,852.68** | | **37,060.31** | | | **455.97** | **993.21** |
| **Service Line Replacements - Plastic and Copper** | | | | | | | | | | | | |
| 380200-Services - Plastic & Copper | A | 003816 | F0558 | BWO SERVICE LINE LEAK RESPONSIVE | 201807 | 7.82 | 80.82% | 6.32 | 8.5 | 0.0022333 | 0.12 | 0.17 |
| 380200-Services - Plastic & Copper | A | 004152 | F0608 | BWO-Repl Svc w/ Pls (North Reg) | 201807 | 1,090,320.38 | 80.82% | 881,248.64 | 8.5 | 0.0022333 | 16,729.01 | 23,617.43 |
| 380200-Services - Plastic & Copper | A | 004153 | F0513 | BWO-Repl Svc w/ Pls (South Reg) | 201807 | 161,707.66 | 80.82% | 130,699.80 | 8.5 | 0.0022333 | 2,481.11 | 3,502.75 |
| 380200-Services - Plastic & Copper | A | 004287 | F0607 | BWO MATERIAL SERV LINE REPL CONT | 201807 | (98.10) | 80.82% | (79.29) | 8.5 | 0.0022333 | (1.51) | (2.12) |
| 380200-Services - Plastic & Copper | A | 004416 | F0561 | BWO-REPLACE SERVICE | 201807 | 321.64 | 80.82% | 259.96 | 8.5 | 0.0022333 | 4.93 | 6.97 |
| 380200-Services - Plastic & Copper | A | 004501 | F0659 | BWO-Repl Svc w/ Pls (SW Reg) | 201807 | 91,994.50 | 80.82% | 74,354.32 | 8.5 | 0.0022333 | 1,411.49 | 1,992.69 |
| 380200-Services - Plastic & Copper | A | 004600 | F0669 | BWO SERVICE LINE REPL MODIFIED BLOC | 201807 | (1.33) | 80.82% | (1.07) | 8.5 | 0.0022333 | (0.02) | (0.03) |
| 380200-Services - Plastic & Copper | A | 004601 | F0591 | BWO SERVICE LINE REPL MODIFIED BLOC | 201807 | (2.74) | 80.82% | (2.21) | 8.5 | 0.0022333 | (0.04) | (0.06) |
| 380200-Services - Plastic & Copper | A | 004609 | F0649 | BWO MATERIAL SERV LINE REPL COMP | 201807 | 314.81 | 80.82% | 254.44 | 8.5 | 0.0022333 | 4.83 | 6.82 |
| 380200-Services - Plastic & Copper | A | 003816 | F0558 | BWO SERVICE LINE LEAK RESPONSIVE | 201808 | 8.42 | 80.82% | 6.81 | 7.5 | 0.0022333 | 0.11 | 0.18 |
| 380200-Services - Plastic & Copper | A | 004152 | F0608 | BWO-Repl Svc w/ Pls (North Reg) | 201808 | 1,258,339.20 | 80.82% | 1,017,049.42 | 7.5 | 0.0022333 | 17,035.55 | 27,256.88 |
| 380200-Services - Plastic & Copper | A | 004153 | F0513 | BWO-Repl Svc w/ Pls (South Reg) | 201808 | 67,645.85 | 80.82% | 54,674.58 | 7.5 | 0.0022333 | 915.80 | 1,465.28 |
| 380200-Services - Plastic & Copper | A | 004287 | F0607 | BWO MATERIAL SERV LINE REPL CONT | 201808 | (165.65) | 80.82% | (133.89) | 7.5 | 0.0022333 | (2.24) | (3.59) |
| 380200-Services - Plastic & Copper | A | 004416 | F0561 | BWO-REPLACE SERVICE | 201808 | 2,489.89 | 80.82% | 2,012.45 | 7.5 | 0.0022333 | 33.71 | 53.93 |
| 380200-Services - Plastic & Copper | A | 004501 | F0659 | BWO-Repl Svc w/ Pls (SW Reg) | 201808 | 62,907.16 | 80.82% | 50,844.55 | 7.5 | 0.0022333 | 851.64 | 1,362.63 |
| 380200-Services - Plastic & Copper | A | 004600 | F0669 | BWO SERVICE LINE REPL MODIFIED BLOC | 201808 | (2.22) | 80.82% | (1.79) | 7.5 | 0.0022333 | (0.03) | (0.05) |
| 380200-Services - Plastic & Copper | A | 004601 | F0591 | BWO SERVICE LINE REPL MODIFIED BLOC | 201808 | (3.50) | 80.82% | (2.83) | 7.5 | 0.0022333 | (0.05) | (0.08) |
| 380200-Services - Plastic & Copper | A | 004609 | F0649 | BWO MATERIAL SERV LINE REPL COMP | 201808 | 17.79 | 80.82% | 14.38 | 7.5 | 0.0022333 | 0.24 | 0.39 |
| 380200-Services - Plastic & Copper | A | 003816 | F0558 | BWO SERVICE LINE LEAK RESPONSIVE | 201809 | 6.19 | 80.82% | 5.00 | 6.5 | 0.0022333 | 0.07 | 0.13 |
| 380200-Services - Plastic & Copper | A | 004152 | F0608 | BWO-Repl Svc w/ Pls (North Reg) | 201809 | 1,985,443.33 | 80.82% | 1,604,729.45 | 6.5 | 0.0022333 | 23,295.29 | 2,006.69 |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul18 - Jan19**
**Appendix A - Schedule 2**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

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

| Plant Account | | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | Adjustment | Revised Addition Amount | Months | Depr Mo Rate | Accum Depr | Depr Expense |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | A | 004153 | F0513 | BWO-Repl Svc w/ Pls (South Reg) | 201809 | 37,763.89 | 80.82% | 30,522.57 | 6.5 | 0.0022333 | 443.09 | 818.00 |
| 380200-Services - Plastic & Copper | A | 004287 | F0607 | BWO MATERIAL SERV LINE REPL CONT | 201809 | (239.74) | 80.82% | (193.77) | 6.5 | 0.0022333 | (2.81) | (5.19) |
| 380200-Services - Plastic & Copper | A | 004416 | F0561 | BWO-REPLACE SERVICE | 201809 | 606.82 | 80.82% | 490.46 | 6.5 | 0.0022333 | 7.12 | 13.14 |
| 380200-Services - Plastic & Copper | A | 004501 | F0659 | BWO-Repl Svc w/ Pls (SW Reg) | 201809 | 88,319.08 | 80.82% | 71,383.67 | 6.5 | 0.0022333 | 1,036.25 | 1,913.08 |
| 380200-Services - Plastic & Copper | A | 004600 | F0669 | BWO SERVICE LINE REPL MODIFIED BLOC | 201809 | (3.25) | 80.82% | (2.63) | 6.5 | 0.0022333 | (0.04) | (0.07) |
| 380200-Services - Plastic & Copper | A | 004601 | F0591 | BWO SERVICE LINE REPL MODIFIED BLOC | 201809 | (5.05) | 80.82% | (4.08) | 6.5 | 0.0022333 | (0.06) | (0.11) |
| 380200-Services - Plastic & Copper | A | 004609 | F0649 | BWO MATERIAL SERV LINE REPL COMP | 201809 | 223.73 | 80.82% | 180.83 | 6.5 | 0.0022333 | 2.63 | 4.85 |
| 380200-Services - Plastic & Copper | A | 004153 | F0513 | BWO-Repl Svc w/ Pls (South Reg) | 201810 | 52,453.94 | 80.82% | 42,395.76 | 5.5 | 0.0022333 | 520.76 | 1,136.20 |
| 380200-Services - Plastic & Copper | A | 004501 | F0659 | BWO-Repl Svc w/ Pls (SW Reg) | 201810 | 65,998.65 | 80.82% | 53,343.24 | 5.5 | 0.0022333 | 655.23 | 1,429.60 |
| 380200-Services - Plastic & Copper | A | 004152 | F0608 | BWO-Repl Svc w/ Pls (North Reg) | 201810 | 699,726.73 | 80.82% | 565,552.33 | 5.5 | 0.0022333 | 6,946.86 | 15,156.78 |
| 380200-Services - Plastic & Copper | A | 004501 | F0659 | BWO-Repl Svc w/ Pls (SW Reg) | 201811 | 38,236.81 | 80.82% | 30,904.80 | 4.5 | 0.0022333 | 310.59 | 828.25 |
| 380200-Services - Plastic & Copper | A | 004153 | F0513 | BWO-Repl Svc w/ Pls (South Reg) | 201811 | 48,062.19 | 80.82% | 38,846.14 | 4.5 | 0.0022333 | 390.40 | 1,041.08 |
| 380200-Services - Plastic & Copper | A | 004152 | F0608 | BWO-Repl Svc w/ Pls (North Reg) | 201811 | 758,345.12 | 80.82% | 612,930.49 | 4.5 | 0.0022333 | 6,159.94 | 16,426.51 |
| 380200-Services - Plastic & Copper | A | 004153 | F0513 | BWO-Repl Svc w/ Pls (South Reg) | 201812 | 19,336.95 | 80.82% | 15,629.04 | 3.5 | 0.0022333 | 122.17 | 418.86 |
| 380200-Services - Plastic & Copper | A | 004501 | F0659 | BWO-Repl Svc w/ Pls (SW Reg) | 201812 | 34,101.39 | 80.82% | 27,562.36 | 3.5 | 0.0022333 | 215.45 | 738.67 |
| 380200-Services - Plastic & Copper | A | 004152 | F0608 | BWO-Repl Svc w/ Pls (North Reg) | 201812 | 34,487.92 | 80.82% | 27,874.77 | 3.5 | 0.0022333 | 217.89 | 747.04 |
| 380200-Services - Plastic & Copper | A | 004153 | F0513 | BWO-Repl Svc w/ Pls (South Reg) | 201901 | 34,533.66 | 80.82% | 27,911.74 | 2.5 | 0.0022333 | 155.84 | 748.03 |
| 380200-Services - Plastic & Copper | A | 004501 | F0659 | BWO-Repl Svc w/ Pls (SW Reg) | 201901 | 47,689.18 | 80.82% | 38,544.66 | 2.5 | 0.0022333 | 215.21 | 1,033.00 |
| 380200-Services - Plastic & Copper | A | 004152 | F0608 | BWO-Repl Svc w/ Pls (North Reg) | 201901 | 608,269.05 | 80.82% | 491,631.89 | 2.5 | 0.0022333 | 2,744.94 | 13,175.72 |
| **Total Services Plastic and Copper** | | | | | | **7,289,158.17** | | **5,891,443.30** | | | **82,901.47** | **157,890.45** |
| **Total Services** | | | | | | **7,335,010.85** | | **5,928,503.61** | | | **83,357.44** | **158,883.66** |
| | | | | | **TOTAL** | **7,849,807.02** | | **6,295,611.60** | | | **86,284.68** | **165,956.96** |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Retirements Jul 18 - Jan 19**
**Appendix A - Schedule 3**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Retirements Jul 18-Jan 19**

| Plant Account | Work Order | Work Order Description | Funding Project | Retirement Month | Retirement Amount | Months | Depr Mo Rate | Accum Depr | Depr Expenses |
|---|---|---|---|---|---|---|---|---|---|
| 376100-Mains - Steel | 800836 | Reloc 20F 2S 73rd & Richmond | F0547 | 201807 | (34.65) | 8.5 | 0.0014833 | (0.44) | (0.62) |
| 376100-Mains - Steel | 801080 | Reloc 2127F 2-4-6P Pleasant Val Ph2 | F0547 | 201807 | (27,160.30) | 8.5 | 0.0014833 | (342.45) | (483.45) |
| 376100-Mains - Steel | 801084 | Reloc 2794F 6P Pleasant Valley Ph 5 | F0547 | 201807 | (15,529.54) | 8.5 | 0.0014833 | (195.80) | (276.43) |
| 376100-Mains - Steel | 801580 | Reloc 1075F 4P 19th & Norwood | F0578 | 201807 | (644.27) | 8.5 | 0.0014833 | (8.12) | (11.47) |
| 376100-Mains - Steel | 801733 | Reloc 5310F 2-4-6P Crysler&70 MODOT | F0578 | 201807 | (24,510.48) | 8.5 | 0.0014833 | (309.04) | (436.29) |
| 376100-Mains - Steel | 802000 | Reloc 590F 2P 10418 Truman Rd | F0578 | 201807 | (1,302.41) | 8.5 | 0.0014833 | (16.42) | (23.18) |
| 376100-Mains - Steel | 800950 | Reloc 1170F 2-4P 4th & School Ph 1 | F0664 | 201808 | (6,381.65) | 7.5 | 0.0014833 | (71.00) | (113.59) |
| 376100-Mains - Steel | 801191 | Reloc 1130F 4P TX/AZ 20th to 22nd | F0664 | 201808 | (10,878.71) | 7.5 | 0.0014833 | (121.03) | (193.64) |
| 376100-Mains - Steel | 801386 | Reloc 1892F 2-6P 15th & Delaware | F0664 | 201808 | (19,869.37) | 7.5 | 0.0014833 | (221.05) | (353.67) |
| 376100-Mains - Steel | 801407 | Reloc 1270F 4P Pleasant Valley Ph 4 | F0547 | 201808 | (15,445.76) | 7.5 | 0.0014833 | (171.83) | (274.93) |
| 376100-Mains - Steel | 801680 | Reloc 15F 2P Bennington & 38th | F0547 | 201808 | (2.12) | 7.5 | 0.0014833 | (0.02) | (0.04) |
| 376100-Mains - Steel | 801683 | Reloc 15F 4P NE 45th & N Holmes | F0547 | 201808 | (9.66) | 7.5 | 0.0014833 | (0.11) | (0.17) |
| 376100-Mains - Steel | 801781 | Reloc 14F 4S Lockwood & 12th | F0664 | 201808 | (43.75) | 7.5 | 0.0014833 | (0.49) | (0.78) |
| 376100-Mains - Steel | 801907 | Reloc 58F 2P 86th & Eastern | F0547 | 201808 | (47.41) | 7.5 | 0.0014833 | (0.53) | (0.84) |
| 376100-Mains - Steel | 802008 | Reloc 15F 4S E 30th Ter & Gateway | F0578 | 201808 | (305.72) | 7.5 | 0.0014833 | (3.40) | (5.44) |
| 376100-Mains - Steel | 800961 | Reloc 6883F 2-6P Wornall & 85th Ph3 | F0547 | 201809 | (6,415.80) | 6.5 | 0.0014833 | (61.86) | (114.20) |
| 376100-Mains - Steel | 800966 | Reloc 1859F 4-6P Wornall & 85th Ph4 | F0547 | 201809 | (6,968.22) | 6.5 | 0.0014833 | (67.19) | (124.03) |
| 376100-Mains - Steel | 800968 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | F0547 | 201809 | (5,220.06) | 6.5 | 0.0014833 | (50.33) | (92.92) |
| 376100-Mains - Steel | 801361 | Reloc 370F 2P Bennington Widening | F0547 | 201809 | (699.94) | 6.5 | 0.0014833 | (6.75) | (12.46) |
| 376100-Mains - Steel | 801706 | Reloc 1392F 4P Turkey Creek Bridge | F0664 | 201809 | (10,089.88) | 6.5 | 0.0014833 | (97.28) | (179.60) |
| 376100-Mains - Steel | 801845 | Reloc 1019F 2-4P F4010 Reloc Joplin | F0664 | 201809 | (1,807.12) | 6.5 | 0.0014833 | (17.42) | (32.17) |
| 376100-Mains - Steel | 801861 | Reloc 1240F 2-4P Highview & Florida | F0664 | 201809 | (3,937.43) | 6.5 | 0.0014833 | (37.96) | (70.09) |
| 376100-Mains - Steel | 801927 | Reloc 456F 2-4P SpringValley & 96th | F0547 | 201809 | (981.72) | 6.5 | 0.0014833 | (9.47) | (17.47) |
| 376100-Mains - Steel | 800586 | Rel w/ 8935F 2P Marlborough Ph5 | F0547 | 201810 | (26,335.48) | 5.5 | 0.0014833 | (214.85) | (468.77) |
| 376100-Mains - Steel | 801894 | Reloc 3229F 2-4-6P Wornall 85th89th | F0547 | 201810 | (20,322.33) | 5.5 | 0.0014833 | (165.80) | (361.74) |
| 376100-Mains - Steel | 801939 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | F0547 | 201810 | (3,923.74) | 5.5 | 0.0014833 | (32.01) | (69.84) |
| 376100-Mains - Steel | 801150 | Reloc 4341F 2-4P Oakwood & Hines | F0664 | 201811 | (18,265.31) | 4.5 | 0.0014833 | (121.92) | (325.12) |
| 376100-Mains - Steel | 800596 | Reloc w/ 9290F 2-4-6P 4th Street | F0664 | 201811 | (13,166.44) | 4.5 | 0.0014833 | (87.89) | (234.36) |
| 376100-Mains - Steel | 801925 | Reloc 1735F 2-4P&4S N Main-8th/10th | F0578 | 201811 | (4,891.20) | 4.5 | 0.0014833 | (32.65) | (87.06) |
| 376100-Mains - Steel | 801983 | Reloc 395F 2-4P Lawson Main | F0547 | 201811 | (1,261.57) | 4.5 | 0.0014833 | (8.42) | (22.46) |
| 376100-Mains - Steel | 802008 | Reloc 15F 4S E 30th Ter & Gateway | F0578 | 201811 | (269.41) | 4.5 | 0.0014833 | (1.80) | (4.80) |
| 376100-Mains - Steel | 801405 | Reloc 2665F 2-4P NW 72nd St - I-29 | F0547 | 201812 | (10,163.08) | 3.5 | 0.0014833 | (52.76) | (180.90) |
| 376100-Mains - Steel | 802044 | Reloc 2517F 2-4P Prospect WalnutElm | F0547 | 201812 | (3,633.01) | 3.5 | 0.0014833 | (18.86) | (64.67) |
| 376100-Mains - Steel | 802057 | Reloc 531F 2-4P 5th & GrantCarthage | F0664 | 201812 | (538.14) | 3.5 | 0.0014833 | (2.79) | (9.58) |
| 376100-Mains - Steel | 802202 | Reloc 15F 4P Brick Street Uprate | F0664 | 201901 | (461.74) | 2.5 | 0.0014833 | (1.71) | (8.22) |
| 376100-Mains - Steel | 801070 | Reloc 250F 2P PBS CLAYCOMO IUI | F0547 | 201901 | (197.23) | 2.5 | 0.0014833 | (0.73) | (3.51) |
| | | | | | | | | | |
| **Total Retirements - Main Relocation - Steel** | | | | | **(261,714.65)** | | | **(2,552.18)** | **(4,658.51)** |
| | | | | | | | | | |
| 376200-Mains - Cast Iron | 800961 | Reloc 6883F 2-6P Wornall & 85th Ph3 | F0547 | 201809 | (7,517.31) | 6.5 | 0.0014833 | (72.48) | (133.81) |
| | | | | | | | | | |
| **Total Retirements - Main Relocations - Cast Iron** | | | | | **(7,517.31)** | | | **(72.48)** | **(133.81)** |
| | | | | | | | | | |
| 376300-Mains - Plastic | 801555 | Reloc 2730F 2-6P Ward-Tudor Donovan | F0578 | 201807 | (4,054.60) | 8.5 | 0.00148333 | (51.12) | (72.17) |
| 376300-Mains - Plastic | 800624 | Repl w 3970F 2-4-6P 155th E of I-49 | F0578 | 201807 | (135.81) | 8.5 | 0.00148333 | (1.71) | (2.42) |
| 376300-Mains - Plastic | 800957 | Reloc 1782F 2-4P 27th-31st Phase 1 | F0664 | 201807 | (208.71) | 8.5 | 0.00148333 | (2.63) | (3.72) |
| 376300-Mains - Plastic | 801556 | Reloc 325F 4P 155th & Barat Ave | F0578 | 201807 | (949.84) | 8.5 | 0.00148333 | (11.98) | (16.91) |
| 376300-Mains - Plastic | 801349 | Reloc 297F 4P F2005 Project Joplin | F0664 | 201808 | (10,641.82) | 7.5 | 0.00148333 | (118.39) | (189.42) |
| 376300-Mains - Plastic | 801381 | Reloc 447F 2-4-8 S&P Gene Field | F0547 | 201808 | (113.82) | 7.5 | 0.00148333 | (1.27) | (2.03) |
| 376300-Mains - Plastic | 800383 | Target Marlborough East Ph 2 Reloc | F0547 | 201808 | (1,332.27) | 7.5 | 0.00148333 | (14.82) | (23.71) |
| 376300-Mains - Plastic | 800470 | Reloc 1124F 6P Englewood Phase 1A | F0547 | 201808 | (36,789.82) | 7.5 | 0.00148333 | (409.29) | (654.86) |
| 376300-Mains - Plastic | 801829 | Reloc 300F 2P Moore Drive & Amity | F0547 | 201808 | (4,603.73) | 7.5 | 0.00148333 | (51.22) | (81.95) |
| 376300-Mains - Plastic | 801136 | Reloc 1187F 4P 27th - 22nd Phase 2 | F0664 | 201808 | (1,234.44) | 7.5 | 0.00148333 | (13.73) | (21.97) |
| 376300-Mains - Plastic | 800728 | Reloc 2621F 2P Brodway & Zora | F0664 | 201808 | (16,130.52) | 7.5 | 0.00148333 | (179.45) | (287.12) |
| 376300-Mains - Plastic | 801443 | Reloc 863F 4S 4-6P 20th & Murphy | F0664 | 201808 | (5,521.55) | 7.5 | 0.00148333 | (61.43) | (98.28) |
| 376300-Mains - Plastic | 801579 | Reloc 320F 4P N Chatham Sth of 64th | F0547 | 201809 | (470.16) | 6.5 | 0.00148333 | (4.53) | (8.37) |
| 376300-Mains - Plastic | 801841 | Reloc 60F 2P RD Mize | F0578 | 201809 | (12,234.31) | 6.5 | 0.00148333 | (117.96) | (217.77) |
| 376300-Mains - Plastic | 800526 | Rel w 1600F 2-4P Pacific & Sunrise | F0578 | 201809 | (74,709.69) | 6.5 | 0.00148333 | (720.32) | (1,329.83) |
| 376300-Mains - Plastic | 801293 | Reloc 1324F 6P 32nd St Central City | F0664 | 201809 | (2,790.15) | 6.5 | 0.00148333 | (26.90) | (49.66) |
| 376300-Mains - Plastic | 800385 | Rel w/ 2320F 2P 22nd&23rd St-Wabash | F0547 | 201810 | (12,373.51) | 5.5 | 0.00148333 | (100.95) | (220.25) |
| 376300-Mains - Plastic | 802238 | Reloc 150F 4P Main at Stone | F0578 | 201810 | (3,679.14) | 5.5 | 0.00148333 | (30.02) | (65.49) |
| 376300-Mains - Plastic | 801287 | Reloc 810F 4P 20th St. Connecticut | F0664 | 201811 | (28,231.26) | 4.5 | 0.00148333 | (188.44) | (502.52) |
| 376300-Mains - Plastic | 800596 | Reloc w/ 9290F 2-4-6P 4th Street | F0664 | 201811 | (13,057.05) | 4.5 | 0.00148333 | (87.16) | (232.41) |
| 376300-Mains - Plastic | 801936 | Reloc 145F 4P Ward Rd & 163rd | F0578 | 201811 | (7,952.12) | 4.5 | 0.00148333 | (53.08) | (141.55) |
| 376300-Mains - Plastic | 801925 | Reloc 1735F 2-4P&4S N Main-8th/10th | F0578 | 201811 | (7,442.98) | 4.5 | 0.00148333 | (49.68) | (132.48) |
| 376300-Mains - Plastic | 801150 | Reloc 4341F 2-4P Oakwood & Hines | F0664 | 201811 | (3,475.16) | 4.5 | 0.00148333 | (23.20) | (61.86) |
| 376300-Mains - Plastic | 801607 | Reloc 16F 2P 70th & Askew Storm Box | F0547 | 201811 | (427.42) | 4.5 | 0.00148333 | (2.85) | (7.61) |
| 376300-Mains - Plastic | 802057 | Reloc 531F 2-4P 5th & GrantCarthage | F0664 | 201812 | (11,680.67) | 3.5 | 0.00148333 | (60.64) | (207.92) |
| 376300-Mains - Plastic | 801405 | Reloc 2665F 2-4P NW 72nd St - I-29 | F0547 | 201812 | (1,327.27) | 3.5 | 0.00148333 | (6.89) | (23.63) |
| 376300-Mains - Plastic | 801958 | Reloc 393F 4P Prospect at 35th | F0547 | 201901 | (27,919.37) | 2.5 | 0.00148333 | (103.53) | (496.96) |
| 376300-Mains - Plastic | 802222 | Reloc 150F 6P 12th & Charlotte | F0547 | 201901 | (5,464.76) | 2.5 | 0.00148333 | (20.27) | (97.27) |
| | | | | | | | | | |
| **Total Retirements - Main Relocations - Plastic** | | | | | **(294,951.95)** | | | **(2,513.46)** | **(5,250.14)** |
| | | | | | | | | | |
| **Total Retirements - Main Relocations** | | | | | **(564,183.91)** | | | **(5,138.12)** | **(10,042.46)** |
| | | | | | | | | | |
| 376100-Mains - Steel | 800147 | Repl w 6372F 2-6P 71 & Gregory PhG | F0599 | 201807 | (1,711.44) | 8.5 | 0.0014833 | (21.58) | (30.46) |
| 376100-Mains - Steel | 800149 | Repl w 4561F 2-6P Hwy 71&Gregory-I | F0599 | 201807 | (4,203.90) | 8.5 | 0.0014833 | (53.00) | (74.83) |
| 376100-Mains - Steel | 800263 | Repl w/ 1375F 2P Webb City Ph2B | F0572 | 201807 | (4.99) | 8.5 | 0.0014833 | (0.06) | (0.09) |
| 376100-Mains - Steel | 800463 | Repl w 2144F 2-4-6-8P 13 & Virginia | F0599 | 201807 | (2,700.53) | 8.5 | 0.0014833 | (34.05) | (48.07) |
| 376100-Mains - Steel | 800489 | Repl w/ 4716F 6P East Downtown Ph1 | F0604 | 201807 | (11,264.59) | 8.5 | 0.0014833 | (142.03) | (200.51) |
| 376100-Mains - Steel | 800500 | Repl w 6805F 2-4P 63rd & 55th St 1E | F0599 | 201807 | (822.88) | 8.5 | 0.0014833 | (10.38) | (14.65) |
| 376100-Mains - Steel | 800528 | Repl w 2550F 20S Hwy291 MORiver Sou | F0604 | 201807 | (98,777.00) | 8.5 | 0.0014833 | (1,245.41) | (1,758.23) |
| 376100-Mains - Steel | 800578 | Repl w/ 2920F 2-4P Neosho C-0002 | F0572 | 201807 | (2,417.76) | 8.5 | 0.0014833 | (30.48) | (43.04) |
| 376100-Mains - Steel | 800720 | Repl w 4138F 2-4P Hwy 71 Gregory-M | F0599 | 201807 | (11,597.98) | 8.5 | 0.0014833 | (146.23) | (206.44) |
| 376100-Mains - Steel | 800721 | Repl 5540F 2-4P Hwy71 /Gregory Ph N | F0599 | 201807 | (82,256.87) | 8.5 | 0.0014833 | (1,037.12) | (1,464.17) |
| 376100-Mains - Steel | 800722 | Repl 3015F 2-4P Hwy71 /Gregory Ph O | F0599 | 201807 | (35,696.78) | 8.5 | 0.0014833 | (450.08) | (635.40) |
| 376100-Mains - Steel | 800761 | Repl 9898F 2-4P Concordia Phase D | F0604 | 201807 | (15,379.96) | 8.5 | 0.0014833 | (193.92) | (273.76) |
| 376100-Mains - Steel | 800921 | Repl 1448F 2-4P Benton & 55th | F0599 | 201807 | (649.64) | 8.5 | 0.0014833 | (8.19) | (11.56) |
| 376100-Mains - Steel | 800924 | Aband 992F 4&6Cl 54th & Ter | F0599 | 201807 | (2,501.75) | 8.5 | 0.0014833 | (31.54) | (44.53) |
| 376100-Mains - Steel | 801299 | Repl 5945F 2P 32nd St & Shady Bend | F0604 | 201807 | (14,646.16) | 8.5 | 0.0014833 | (184.66) | (260.70) |
| 376100-Mains - Steel | 801360 | Aband 891F 6S 1803 NE 60th Terr | F0599 | 201807 | (3,413.95) | 8.5 | 0.0014833 | (43.04) | (60.77) |
| 376100-Mains - Steel | 801378 | Repl 8810F 2-4P Waverly MO Phase 3 | F0604 | 201807 | (4,499.54) | 8.5 | 0.0014833 | (56.73) | (80.09) |
| 376100-Mains - Steel | 801528 | Repl 2180F 2-4P Empire 5th to 8th | F0572 | 201807 | (3,309.48) | 8.5 | 0.0014833 | (41.73) | (58.91) |
| 376100-Mains - Steel | 801627 | Repl 1295F 2-3-4P Leaks on Fairview | F0572 | 201807 | (1,075.50) | 8.5 | 0.0014833 | (13.56) | (19.14) |
| 376100-Mains - Steel | 801712 | Repl 1450F 2-4P Walnut-51 Ter/51 St | F0599 | 201807 | (591.15) | 8.5 | 0.0014833 | (7.45) | (10.52) |
| 376100-Mains - Steel | 801875 | Repl 2121F 2-4P Harris Ave & Truman | F0604 | 201807 | (9,451.53) | 8.5 | 0.0014833 | (119.17) | (168.24) |
| 376100-Mains - Steel | 802002 | Repl 1215F 2P Maywood Ave | F0604 | 201807 | (715.79) | 8.5 | 0.0014833 | (9.02) | (12.74) |
| 376100-Mains - Steel | 800093 | Repl 3111F 2-4-6P Belton Phase 1C | F0604 | 201808 | (3,915.39) | 7.5 | 0.0014833 | (43.56) | (69.69) |
| 376100-Mains - Steel | 800280 | Repl w/ 2932F 2-4P Webb City Ph2E | F0572 | 201808 | (10,699.60) | 7.5 | 0.0014833 | (119.03) | (190.45) |
| 376100-Mains - Steel | 800281 | Repl w 3357F 2-4P WebbCity Phase 2F | F0572 | 201808 | (13,973.10) | 7.5 | 0.0014833 | (155.45) | (248.72) |
| 376100-Mains - Steel | 800413 | Repl w/ 8139F Purcell Ph 1C | F0572 | 201808 | (16,842.40) | 7.5 | 0.0014833 | (187.37) | (299.79) |
| 376100-Mains - Steel | 800672 | Repl 5280F 2P Neosho Phase 1 L | F0572 | 201808 | (2,803.00) | 7.5 | 0.0014833 | (31.18) | (49.89) |
| 376100-Mains - Steel | 800762 | Repl 7093F 2-4P Concordia Phase E | F0604 | 201808 | (31,906.99) | 7.5 | 0.0014833 | (354.96) | (567.94) |
| 376100-Mains - Steel | 800853 | Repl 285F 2P Byers Joplin | F0572 | 201808 | (125.94) | 7.5 | 0.0014833 | (1.40) | (2.24) |
| 376100-Mains - Steel | 800940 | Repl w 2220F 2P Claremont & 25th | F0604 | 201808 | (4,537.12) | 7.5 | 0.0014833 | (50.48) | (80.76) |
| 376100-Mains - Steel | 801220 | Repl 11975F 2-4P Sheley & E33rd Ter | F0604 | 201808 | (17,241.73) | 7.5 | 0.0014833 | (191.81) | (306.90) |
| 376100-Mains - Steel | 801428 | Repl 1530F 2-4P S Pearl & E Angus | F0604 | 201808 | (1,046.46) | 7.5 | 0.0014833 | (11.64) | (18.63) |
| 376100-Mains - Steel | 801472 | Repl 14655F 2-4P VtoS 23rd to 27th | F0604 | 201808 | (18,842.59) | 7.5 | 0.0014833 | (209.62) | (335.40) |
| 376100-Mains - Steel | 801527 | Repl 1885F 2-4P McConnell Av to 7th | F0572 | 201808 | (6,871.86) | 7.5 | 0.0014833 | (76.45) | (122.32) |
| 376100-Mains - Steel | 801844 | Repl 700F 2P 63rd & Baltimore | F0599 | 201808 | (72.30) | 7.5 | 0.0014833 | (0.80) | (1.29) |
| 376100-Mains - Steel | 801874 | Repl 885F 4P 111 N Turk - Joplin | F0572 | 201808 | (205.45) | 7.5 | 0.0014833 | (2.29) | (3.66) |
| 376100-Mains - Steel | 801909 | Repl 4180F 2-4P Pittman and 38th St | F0599 | 201808 | (8,629.69) | 7.5 | 0.0014833 | (96.01) | (153.61) |
| 376100-Mains - Steel | 800128 | Repl 1827F 2-4P Liberty Phase J | F0599 | 201809 | (7,530.29) | 6.5 | 0.0014833 | (72.60) | (134.04) |
| 376100-Mains - Steel | 800133 | Repl 5823F 2P Liberty Grid Phase K | F0599 | 201809 | (11,177.38) | 6.5 | 0.0014833 | (107.77) | (198.96) |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Retirements Jul 18 - Jan 19**
**Appendix A - Schedule 3**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Retirements Jul 18-Jan 19**

| Plant Account | Work Order | Work Order Description | Funding Project | Retirement Month | Retirement Amount | Months | Depr Mo Rate | Accum Depr | Depr Expenses |
|---|---|---|---|---|---|---|---|---|---|
| 376100-Mains - Steel | 800224 | Repl w 2710F 20S Hwy291MoRiver Nort | F0599 | 201809 | (27,378.85) | 6.5 | 0.0014833 | (263.98) | (487.34) |
| 376100-Mains - Steel | 800432 | Repl w 11324F 2-4P Marlborough Ph 2 | F0599 | 201809 | (10,904.08) | 6.5 | 0.0014833 | (105.13) | (194.09) |
| 376100-Mains - Steel | 800502 | Repl w 5965F 2-4-6P 63rd & 55th St | F0599 | 201809 | (2,599.02) | 6.5 | 0.0014833 | (25.06) | (46.26) |
| 376100-Mains - Steel | 800658 | Repl 1820F 2P Liberty Grid Phase L | F0599 | 201809 | (22,809.76) | 6.5 | 0.0014833 | (219.92) | (406.01) |
| 376100-Mains - Steel | 800659 | Repl 8623F 2-4P Liberty Grid PhaseM | F0599 | 201809 | (11,058.57) | 6.5 | 0.0014833 | (106.62) | (196.84) |
| 376100-Mains - Steel | 800756 | Repl w 1353F 2P Grandview & 115th | F0599 | 201809 | (1,422.10) | 6.5 | 0.0014833 | (13.71) | (25.31) |
| 376100-Mains - Steel | 800800 | Repl w 10745F 2-4P Dunn Park Hwy 71 | F0599 | 201809 | (3,667.91) | 6.5 | 0.0014833 | (35.36) | (65.29) |
| 376100-Mains - Steel | 800971 | Repl 2143F 2P Wornall & 85th | F0599 | 201809 | (1,753.50) | 6.5 | 0.0014833 | (16.91) | (31.21) |
| 376100-Mains - Steel | 801101 | Repl 7526F 2P Big Blue Battle Ph 1B | F0599 | 201809 | (9,655.30) | 6.5 | 0.0014833 | (93.09) | (171.86) |
| 376100-Mains - Steel | 801142 | Repl 4205F 6S Sarcoxie Phase 3 | F0572 | 201809 | (8,574.93) | 6.5 | 0.0014833 | (82.68) | (152.63) |
| 376100-Mains - Steel | 801626 | Repl 1592F 2P 40th & Kensington | F0599 | 201809 | (1,156.15) | 6.5 | 0.0014833 | (11.15) | (20.58) |
| 376100-Mains - Steel | 801731 | Repl 580F 2P Blue Pkwy & Elwyn Rd | F0599 | 201809 | (4,783.65) | 6.5 | 0.0014833 | (46.12) | (85.15) |
| 376100-Mains - Steel | 802024 | Repl 5F 4P 33rd & Grand Phase 1B | F0604 | 201809 | (7,319.61) | 6.5 | 0.0014833 | (70.57) | (130.29) |
| 376100-Mains - Steel | 802085 | Aband 235F 2-4P Clark Ave & Holden | F0604 | 201809 | (3,600.52) | 6.5 | 0.0014833 | (34.71) | (64.09) |
| 376100-Mains - Steel | 801862 | Repl 6550F 2-4-12P E 57th to E 50th | F0604 | 201810 | (65,490.98) | 5.5 | 0.0014833 | (534.30) | (1,165.74) |
| 376100-Mains - Steel | 800639 | Repl w 5742F 2-4P East Downtwn Ph 2 | F0604 | 201810 | (7,216.85) | 5.5 | 0.0014833 | (58.88) | (128.46) |
| 376100-Mains - Steel | 801873 | Repl 2175F 2-4P CP at Canterbury | F0572 | 201810 | (5,016.11) | 5.5 | 0.0014833 | (40.92) | (89.29) |
| 376100-Mains - Steel | 802003 | Repl 1510F 2-4P Walnut & Willis | F0604 | 201810 | (2,304.70) | 5.5 | 0.0014833 | (18.80) | (41.02) |
| 376100-Mains - Steel | 801323 | Repl 2814F 2-4-8P WalnutNolandCrane | F0604 | 201810 | (1,972.19) | 5.5 | 0.0014833 | (16.09) | (35.10) |
| 376100-Mains - Steel | 800613 | Repl w 2490F 2-4P Marionville Ph F | F0572 | 201810 | (1,621.75) | 5.5 | 0.0014833 | (13.23) | (28.87) |
| 376100-Mains - Steel | 801710 | Repl 1390F 4P 56th -Summit/Wornall | F0599 | 201810 | (685.66) | 5.5 | 0.0014833 | (5.59) | (12.20) |
| 376100-Mains - Steel | 800795 | Repl w 6405F 2-4P Dunn Park W of 71 | F0599 | 201810 | (460.96) | 5.5 | 0.0014833 | (3.76) | (8.21) |
| 376100-Mains - Steel | 801250 | Repl 4805F 2-4P Carthage Area Ph 2A | F0572 | 201811 | (14,664.41) | 4.5 | 0.0014833 | (97.88) | (261.03) |
| 376100-Mains - Steel | 800126 | Repl 3260F 2-4P Liberty Phase 1 | F0599 | 201811 | (6,973.31) | 4.5 | 0.0014833 | (46.55) | (124.12) |
| 376100-Mains - Steel | 800282 | Repl w 3883F 2-4P Webb City Ph 2G | F0572 | 201811 | (6,272.28) | 4.5 | 0.0014833 | (41.87) | (111.65) |
| 376100-Mains - Steel | 801815 | Repl 2650F 2-4P Cherry & Noland Rd | F0604 | 201811 | (5,633.55) | 4.5 | 0.0014833 | (37.60) | (100.28) |
| 376100-Mains - Steel | 801300 | Repl 3615F 2P Northern & Ralston | F0604 | 201811 | (4,686.84) | 4.5 | 0.0014833 | (31.28) | (83.43) |
| 376100-Mains - Steel | 801063 | Repl 430F 4P 27th & McGee | F0599 | 201811 | (673.85) | 4.5 | 0.0014833 | (4.50) | (11.99) |
| 376100-Mains - Steel | 801102 | Repl 6019F 2-4P Big Blue BF Ph 1C | F0599 | 201811 | (638.33) | 4.5 | 0.0014833 | (4.26) | (11.36) |
| 376100-Mains - Steel | 800501 | Repl w 4890F 2P 63rd & 55th | F0599 | 201811 | (444.37) | 4.5 | 0.0014833 | (2.97) | (7.91) |
| 376100-Mains - Steel | 801179 | Repl 8770F 2-4-6-12P 59th & Woodson | F0604 | 201812 | (70,220.52) | 3.5 | 0.0014833 | (364.56) | (1,249.92) |
| 376100-Mains - Steel | 800763 | Repl 11571F 2-4 P&S -Concordia Ph F | F0604 | 201812 | (51,999.33) | 3.5 | 0.0014833 | (269.96) | (925.59) |
| 376100-Mains - Steel | 800867 | Repl w 3574F 2-4P Marlborough Ph 4 | F0599 | 201812 | (37,862.31) | 3.5 | 0.0014833 | (196.57) | (673.95) |
| 376100-Mains - Steel | 800661 | Repl 5687F 2-4-6P Liberty Phase O | F0599 | 201812 | (21,434.25) | 3.5 | 0.0014833 | (111.28) | (381.53) |
| 376100-Mains - Steel | 800342 | Repl w/ 6935F 2-P St Joe South - 2F | F0599 | 201812 | (19,474.81) | 3.5 | 0.0014833 | (101.11) | (346.65) |
| 376100-Mains - Steel | 800343 | Repl w 8730F 2-4P St Joe South 2G | F0599 | 201812 | (17,524.65) | 3.5 | 0.0014833 | (90.98) | (311.94) |
| 376100-Mains - Steel | 800344 | Repl w 2500F 2P St Joe South 2H | F0599 | 201812 | (11,238.76) | 3.5 | 0.0014833 | (58.35) | (200.05) |
| 376100-Mains - Steel | 800718 | Repl w 22F 4P - Purcell Phase D | F0572 | 201812 | (4,042.02) | 3.5 | 0.0014833 | (20.98) | (71.95) |
| 376100-Mains - Steel | 801378 | Repl 8810F 2-4P Waverly MO Phase 3 | F0604 | 201812 | (1,392.70) | 3.5 | 0.0014833 | (7.23) | (24.79) |
| 376100-Mains - Steel | 801883 | Repl 200F 4P 49th & Chelsea | F0599 | 201812 | (953.52) | 3.5 | 0.0014833 | (4.95) | (16.97) |
| 376100-Mains - Steel | 801295 | Repl 380F 2P Willis & Hayward | F0604 | 201812 | (180.02) | 3.5 | 0.0014833 | (0.93) | (3.20) |
| 376100-Mains - Steel | 800283 | Repl 7916F 2-4-6P Webb City Ph 2H | F0572 | 201901 | (26,176.03) | 2.5 | 0.0014833 | (97.07) | (465.93) |
| 376100-Mains - Steel | 801546 | Repl 3705F 2-4P Windsor Ph4 Miller | F0604 | 201901 | (18,526.38) | 2.5 | 0.0014833 | (68.70) | (329.77) |
| 376100-Mains - Steel | 800640 | Repl w 5715F 2-4P E Downtwn Phase 3 | F0604 | 201901 | (16,053.64) | 2.5 | 0.0014833 | (59.53) | (285.75) |
| 376100-Mains - Steel | 801547 | Repl 4795F 2P Windsor Phase5 Miller | F0604 | 201901 | (14,783.46) | 2.5 | 0.0014833 | (54.82) | (263.14) |
| 376100-Mains - Steel | 802025 | Repl 7400F 2-4P 33rd & Grand PH 1C | F0604 | 201901 | (14,068.36) | 2.5 | 0.0014833 | (52.17) | (250.42) |
| 376100-Mains - Steel | 801377 | Repl 9880F 2-4P Waverly MO Phase 2 | F0604 | 201901 | (13,440.66) | 2.5 | 0.0014833 | (49.84) | (239.24) |
| 376100-Mains - Steel | 800797 | Repl 8070F 2-4P Dunn Park Phase 1G | F0599 | 201901 | (11,410.75) | 2.5 | 0.0014833 | (42.31) | (203.11) |
| 376100-Mains - Steel | 801647 | Repl 5390F 2-4P Norborne MO Phase 1 | F0604 | 201901 | (9,214.77) | 2.5 | 0.0014833 | (34.17) | (164.02) |
| 376100-Mains - Steel | 801570 | Repl 5870F 2-4P Forest & Grand | F0604 | 201901 | (7,273.40) | 2.5 | 0.0014833 | (26.97) | (129.47) |
| 376100-Mains - Steel | 800799 | Repl 8320F 2-4P Dunn Park Phase 1I | F0599 | 201901 | (6,538.96) | 2.5 | 0.0014833 | (24.25) | (116.39) |
| 376100-Mains - Steel | 801548 | Repl 3215F 2-4P Windsor Ph 6 Miller | F0604 | 201901 | (5,869.45) | 2.5 | 0.0014833 | (21.77) | (104.48) |
| 376100-Mains - Steel | 800094 | Repl 4717F 2P Belton Phase 1D | F0604 | 201901 | (5,254.13) | 2.5 | 0.0014833 | (19.48) | (93.52) |
| 376100-Mains - Steel | 801708 | Repl 3920F 2P 84th Belleview/Summit | F0599 | 201901 | (4,118.02) | 2.5 | 0.0014833 | (15.27) | (73.30) |
| 376100-Mains - Steel | 802171 | Repl 3020F 2-4P 702 S F Hwy Exposed | F0599 | 201901 | (3,624.39) | 2.5 | 0.0014833 | (13.44) | (64.51) |
| 376100-Mains - Steel | 800287 | Repl w 1183F 2-4-6P Webb City Ph 2I | F0572 | 201901 | (2,771.13) | 2.5 | 0.0014833 | (10.28) | (49.33) |
| 376100-Mains - Steel | 800798 | Repl 7525F 2-4P Dunn Park Phase 1H | F0599 | 201901 | (2,616.18) | 2.5 | 0.0014833 | (9.70) | (46.57) |
| 376100-Mains - Steel | 802026 | Repl 1305F 2-4P 33rd & Grand PH 1D | F0604 | 201901 | (2,242.19) | 2.5 | 0.0014833 | (8.31) | (39.91) |
| 376100-Mains - Steel | 801103 | Repl 7332F 2-4P BigBlueBattle Ph-1D | F0599 | 201901 | (1,340.94) | 2.5 | 0.0014833 | (4.97) | (23.87) |
| 376100-Mains - Steel | 801576 | Repl 2140F 2-4P Willow S of Truman | F0604 | 201901 | (1,124.49) | 2.5 | 0.0014833 | (4.17) | (20.02) |
| 376100-Mains - Steel | 801673 | Repl 530F 2P William Jewell College | F0599 | 201901 | (539.14) | 2.5 | 0.0014833 | (2.00) | (9.60) |
| **Total Retirements - Main Replacements - Steel** | | | | | **(1,108,859.91)** | | | **(9,521.46)** | **(19,737.64)** |
| 376200-Mains - Cast Iron | 800147 | Repl w 6372F 2-6P 71 & Gregory PhG | F0599 | 201807 | (9,734.66) | 8.5 | 0.0014833 | (122.74) | (173.28) |
| 376200-Mains - Cast Iron | 800149 | Repl w 4561F 2-6P Hwy 71&Gregory-I | F0599 | 201807 | (5,482.97) | 8.5 | 0.0014833 | (69.13) | (97.60) |
| 376200-Mains - Cast Iron | 800463 | Repl w 2144F 2-4-6-8P 13 & Virginia | F0599 | 201807 | (910.57) | 8.5 | 0.0014833 | (11.48) | (16.21) |
| 376200-Mains - Cast Iron | 800500 | Repl w 6805F 2-4P 63rd & 55th St 1E | F0599 | 201807 | (3,165.04) | 8.5 | 0.0014833 | (39.91) | (56.34) |
| 376200-Mains - Cast Iron | 800921 | Repl 1448F 2-4P Benton & 55th | F0599 | 201807 | (1,692.90) | 8.5 | 0.0014833 | (21.34) | (30.13) |
| 376200-Mains - Cast Iron | 800924 | Aband 992F 4&6CI 54th & Ter | F0599 | 201807 | (2,573.76) | 8.5 | 0.0014833 | (32.45) | (45.81) |
| 376200-Mains - Cast Iron | 801269 | Repl 300F 4P Independence/Chestnut | F0599 | 201807 | (38.57) | 8.5 | 0.0014833 | (0.49) | (0.69) |
| 376200-Mains - Cast Iron | 801297 | Repl 380F 2P Cherry and Gillham Rd | F0599 | 201807 | (194.22) | 8.5 | 0.0014833 | (2.45) | (3.46) |
| 376200-Mains - Cast Iron | 801712 | Repl 1450F 2-4P Walnut-51 Ter/51 St | F0599 | 201807 | (84.70) | 8.5 | 0.0014833 | (1.07) | (1.51) |
| 376200-Mains - Cast Iron | 801834 | Repl 881F 4P 29th & Cleveland AOR | F0599 | 201807 | (559.06) | 8.5 | 0.0014833 | (7.05) | (9.95) |
| 376200-Mains - Cast Iron | 800686 | Repl w 50F 4P - 805 Bales Ct | F0599 | 201808 | (64.17) | 7.5 | 0.0014833 | (0.71) | (1.14) |
| 376200-Mains - Cast Iron | 801844 | Repl 700F 2P 63rd & Baltimore | F0599 | 201808 | (67.85) | 7.5 | 0.0014833 | (0.75) | (1.21) |
| 376200-Mains - Cast Iron | 800502 | Repl w 5965F 2-4-6P 63rd & 55th St | F0599 | 201809 | (1,394.91) | 6.5 | 0.0014833 | (13.45) | (24.83) |
| 376200-Mains - Cast Iron | 800626 | Repl 8693F 2-4-6P 57th & Bales IUI | F0599 | 201809 | (11,179.02) | 6.5 | 0.0014833 | (107.78) | (198.99) |
| 376200-Mains - Cast Iron | 800627 | Repl 40F 4P AOR 2026 48th Ter | F0599 | 201809 | (4.96) | 6.5 | 0.0014833 | (0.05) | (0.09) |
| 376200-Mains - Cast Iron | 800800 | Repl w 10745F 2-4P Dunn Park Hwy 71 | F0599 | 201809 | (16,346.15) | 6.5 | 0.0014833 | (157.60) | (290.96) |
| 376200-Mains - Cast Iron | 800971 | Repl 2143F 2P Wornall & 85th | F0599 | 201809 | (7,503.93) | 6.5 | 0.0014833 | (72.35) | (133.57) |
| 376200-Mains - Cast Iron | 801101 | Repl 7526F 2P Big Blue Battle Ph 1B | F0599 | 201809 | (10,081.46) | 6.5 | 0.0014833 | (97.20) | (179.45) |
| 376200-Mains - Cast Iron | 801626 | Repl 1592F 2P 40th & Kensington | F0599 | 201809 | (1,561.61) | 6.5 | 0.0014833 | (15.06) | (27.80) |
| 376200-Mains - Cast Iron | 800795 | Repl w 6405F 2-4P Dunn Park W of 71 | F0599 | 201810 | (6,062.94) | 5.5 | 0.0014833 | (49.46) | (107.92) |
| 376200-Mains - Cast Iron | 801323 | Repl 2814F 2-4-8P WalnutNolandCrane | F0604 | 201810 | (4,263.00) | 5.5 | 0.0014833 | (34.78) | (75.88) |
| 376200-Mains - Cast Iron | 801102 | Repl 6019F 2-4P Big Blue BF Ph 1C | F0599 | 201811 | (17,685.88) | 4.5 | 0.0014833 | (118.05) | (314.81) |
| 376200-Mains - Cast Iron | 800501 | Repl w 4890F 2P 63rd & 55th | F0599 | 201811 | (6,650.62) | 4.5 | 0.0014833 | (44.39) | (118.38) |
| 376200-Mains - Cast Iron | 801063 | Repl 430F 4P 27th & McGee | F0599 | 201811 | (508.82) | 4.5 | 0.0014833 | (3.40) | (9.06) |
| 376200-Mains - Cast Iron | 800899 | Repl w 175F 2P 2722 Raytown Rd | F0599 | 201811 | (299.05) | 4.5 | 0.0014833 | (2.00) | (5.32) |
| 376200-Mains - Cast Iron | 802154 | Repl 205F 4P 33rd & Chestnut AOR | F0599 | 201812 | (156.83) | 3.5 | 0.0014833 | (0.81) | (2.79) |
| 376200-Mains - Cast Iron | 802260 | Repl 92F 2P 11th & Myrtle Ave - AOR | F0599 | 201812 | (12.40) | 3.5 | 0.0014833 | (0.06) | (0.22) |
| 376200-Mains - Cast Iron | 800797 | Repl 8070F 2-4P Dunn Park Phase 1G | F0599 | 201901 | (14,564.36) | 2.5 | 0.0014833 | (54.01) | (259.25) |
| 376200-Mains - Cast Iron | 800798 | Repl 7525F 2-4P Dunn Park Phase 1H | F0599 | 201901 | (12,702.33) | 2.5 | 0.0014833 | (47.10) | (226.10) |
| 376200-Mains - Cast Iron | 800799 | Repl 8320F 2-4P Dunn Park Phase 1I | F0599 | 201901 | (12,159.96) | 2.5 | 0.0014833 | (45.09) | (216.45) |
| 376200-Mains - Cast Iron | 800801 | Repl 6360F 2-4P Dunn Prk W of 71 1E | F0599 | 201901 | (10,291.32) | 2.5 | 0.0014833 | (38.16) | (183.19) |
| 376200-Mains - Cast Iron | 801103 | Repl 7332F 2-4P BigBlueBattle Ph-1D | F0599 | 201901 | (9,026.37) | 2.5 | 0.0014833 | (33.47) | (160.67) |
| 376200-Mains - Cast Iron | 801868 | Repl 850F 2P 28th Ter & Oakley - CI | F0599 | 201901 | (1,802.74) | 2.5 | 0.0014833 | (6.69) | (32.09) |
| 376200-Mains - Cast Iron | 802163 | Repl 1840F 4P 24th and Denver AOR | F0599 | 201901 | (928.49) | 2.5 | 0.0014833 | (3.44) | (16.53) |
| 376200-Mains - Cast Iron | 802032 | Repl 360F 2P 33rd & Highland | F0599 | 201901 | (43.91) | 2.5 | 0.0014833 | (0.16) | (0.78) |
| 376200-Mains - Cast Iron | 802235 | Repl 35F 4P 53rd St & Troost APR | F0599 | 201901 | (18.37) | 2.5 | 0.0014833 | (0.07) | (0.33) |
| **Total Retirements - Main Replacement - Cast Iron** | | | | | **(169,817.90)** | | | **(1,254.20)** | **(3,022.79)** |
| 376300-Mains - Plastic | 800147 | Repl w 6372F 2-6P 71 & Gregory PhG | F0599 | 201807 | (5,879.35) | 8.5 | 0.00148333 | (74.13) | (104.65) |
| 376300-Mains - Plastic | 800149 | Repl w 4561F 2-6P Hwy 71&Gregory-I | F0599 | 201807 | (6,244.62) | 8.5 | 0.00148333 | (78.73) | (111.15) |
| 376300-Mains - Plastic | 800463 | Repl w 2144F 2-4-6-8P 13 & Virginia | F0599 | 201807 | (106.81) | 8.5 | 0.00148333 | (1.35) | (1.90) |
| 376300-Mains - Plastic | 800489 | Repl w/ 4716F 6P East Downtown Ph1 | F0604 | 201807 | (26,864.42) | 8.5 | 0.00148333 | (338.71) | (478.19) |
| 376300-Mains - Plastic | 800500 | Repl w 6805F 2-4P 63rd & 55th St 1E | F0599 | 201807 | (272.88) | 8.5 | 0.00148333 | (3.44) | (4.86) |
| 376300-Mains - Plastic | 800578 | Repl w/ 2920F 2-4P Neosho C-0002 | F0572 | 201807 | (7,993.31) | 8.5 | 0.00148333 | (100.78) | (142.28) |
| 376300-Mains - Plastic | 800720 | Repl w 4138F 2-4P Hwy 71 Gregory-M | F0599 | 201807 | (1,592.67) | 8.5 | 0.00148333 | (20.08) | (28.35) |
| 376300-Mains - Plastic | 800721 | Repl 5540F 2-4P Hwy71 /Gregory Ph N | F0599 | 201807 | (487.19) | 8.5 | 0.00148333 | (6.14) | (8.67) |
| 376300-Mains - Plastic | 800722 | Repl 3015F 2-4P Hwy71 /Gregory Ph O | F0599 | 201807 | (299.19) | 8.5 | 0.00148333 | (3.77) | (5.33) |
| 376300-Mains - Plastic | 800761 | Repl 9898F 2-4P Concordia Phase D | F0604 | 201807 | (19,062.53) | 8.5 | 0.00148333 | (240.35) | (339.31) |
| 376300-Mains - Plastic | 801057 | Repl w 8235F 2-6P Neosho C-001 | F0572 | 201807 | (4,084.01) | 8.5 | 0.00148333 | (51.49) | (72.70) |
| 376300-Mains - Plastic | 801299 | Repl 5945F 2P 32nd St & Shady Bend | F0604 | 201807 | (16,771.67) | 8.5 | 0.00148333 | (211.46) | (298.54) |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Retirements Jul 18 - Jan 19**
**Appendix A - Schedule 3**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Retirements Jul 18-Jan 19**

| Plant Account | Work Order | Work Order Description | Funding Project | Retirement Month | Retirement Amount | Months | Depr Mo Rate | Accum Depr | Depr Expenses |
|---|---|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 801378 | Repl 8810F 2-4P Waverly MO Phase 3 | F0604 | 201807 | (339.69) | 8.5 | 0.00148333 | (4.28) | (6.05) |
| 376300-Mains - Plastic | 801528 | Repl 2180F 2-4P Empire 5th to 8th | F0572 | 201807 | (4,869.64) | 8.5 | 0.00148333 | (61.40) | (86.68) |
| 376300-Mains - Plastic | 801627 | Repl 1295F 2-3-4P Leaks on Fairview | F0572 | 201807 | (819.36) | 8.5 | 0.00148333 | (10.33) | (14.58) |
| 376300-Mains - Plastic | 801712 | Repl 1450F 2-4P Walnut-51 Ter/51 St | F0599 | 201807 | (1,872.26) | 8.5 | 0.00148333 | (23.61) | (33.33) |
| 376300-Mains - Plastic | 801834 | Repl 881F 4P 29th & Cleveland AOR | F0599 | 201807 | (285.07) | 8.5 | 0.00148333 | (3.59) | (5.07) |
| 376300-Mains - Plastic | 801875 | Repl 2121F 2-4P Harris Ave & Truman | F0604 | 201807 | (51.63) | 8.5 | 0.00148333 | (0.65) | (0.92) |
| 376300-Mains - Plastic | 800093 | Repl 3111F 2-4-6P Belton Phase 1C | F0604 | 201808 | (21,660.33) | 7.5 | 0.00148333 | (240.97) | (385.55) |
| 376300-Mains - Plastic | 800280 | Repl w/ 2932F 2-4P Webb City Ph2E | F0572 | 201808 | (6,124.48) | 7.5 | 0.00148333 | (68.13) | (109.02) |
| 376300-Mains - Plastic | 800281 | Repl w 3357F 2-4P WebbCity Phase 2F | F0572 | 201808 | (4,394.98) | 7.5 | 0.00148333 | (48.89) | (78.23) |
| 376300-Mains - Plastic | 800413 | Repl w/ 8139F Purcell Ph 1C | F0572 | 201808 | (4,600.08) | 7.5 | 0.00148333 | (51.18) | (81.88) |
| 376300-Mains - Plastic | 800672 | Repl 5280F 2P Neosho Phase 1 L | F0572 | 201808 | (112.26) | 7.5 | 0.00148333 | (1.25) | (2.00) |
| 376300-Mains - Plastic | 800762 | Repl 7093F 2-4P Concordia Phase E | F0604 | 201808 | (5,109.37) | 7.5 | 0.00148333 | (56.84) | (90.95) |
| 376300-Mains - Plastic | 800940 | Repl w 2220F 2P Claremont & 25th | F0604 | 201808 | (7,436.87) | 7.5 | 0.00148333 | (82.73) | (132.38) |
| 376300-Mains - Plastic | 801220 | Repl 11975F 2-4P Sheley & E33rd Ter | F0604 | 201808 | (109,807.94) | 7.5 | 0.00148333 | (1,221.61) | (1,954.58) |
| 376300-Mains - Plastic | 801428 | Repl 1530F 2-4P S Pearl & E Angus | F0604 | 201808 | (5,104.29) | 7.5 | 0.00148333 | (56.79) | (90.86) |
| 376300-Mains - Plastic | 801472 | Repl 14655F 2-4P VtoS 23rd to 27th | F0604 | 201808 | (28,979.06) | 7.5 | 0.00148333 | (322.39) | (515.83) |
| 376300-Mains - Plastic | 801909 | Repl 4180F 2-4P Pittman and 38th St | F0599 | 201808 | (886.02) | 7.5 | 0.00148333 | (9.86) | (15.77) |
| 376300-Mains - Plastic | 800128 | Repl 1827F 2-4P Liberty Phase J | F0599 | 201809 | (13,869.69) | 6.5 | 0.00148333 | (133.73) | (246.88) |
| 376300-Mains - Plastic | 800133 | Repl 5823F 2P Liberty Grid Phase K | F0599 | 201809 | (9,096.11) | 6.5 | 0.00148333 | (87.70) | (161.91) |
| 376300-Mains - Plastic | 800432 | Repl w 11324F 2-4P Marlborough Ph 2 | F0599 | 201809 | (1,509.81) | 6.5 | 0.00148333 | (14.56) | (26.87) |
| 376300-Mains - Plastic | 800502 | Repl w 5965F 2-4-6P 63rd & 55th St | F0599 | 201809 | (696.29) | 6.5 | 0.00148333 | (6.71) | (12.39) |
| 376300-Mains - Plastic | 800626 | Repl 8693F 2-4-6P 57th & Bales IUI | F0599 | 201809 | (493.60) | 6.5 | 0.00148333 | (4.76) | (8.79) |
| 376300-Mains - Plastic | 800658 | Repl 1820F 2P Liberty Grid Phase L | F0599 | 201809 | (12,398.33) | 6.5 | 0.00148333 | (119.54) | (220.69) |
| 376300-Mains - Plastic | 800659 | Repl 8623F 2-4P Liberty Grid PhaseM | F0599 | 201809 | (7,513.73) | 6.5 | 0.00148333 | (72.44) | (133.74) |
| 376300-Mains - Plastic | 800756 | Repl w 1353F 2P Grandview & 115th | F0599 | 201809 | (766.54) | 6.5 | 0.00148333 | (7.39) | (13.64) |
| 376300-Mains - Plastic | 800800 | Repl w 10745F 2-4P Dunn Park Hwy 71 | F0599 | 201809 | (37,498.17) | 6.5 | 0.00148333 | (361.54) | (667.47) |
| 376300-Mains - Plastic | 800971 | Repl 2143F 2P Wornall & 85th | F0599 | 201809 | (4,271.54) | 6.5 | 0.00148333 | (41.18) | (76.03) |
| 376300-Mains - Plastic | 801101 | Repl 7526F 2P Big Blue Battle Ph 1B | F0599 | 201809 | (34,636.11) | 6.5 | 0.00148333 | (333.95) | (616.52) |
| 376300-Mains - Plastic | 801626 | Repl 1592F 2P 40th & Kensington | F0599 | 201809 | (5,654.11) | 6.5 | 0.00148333 | (54.51) | (100.64) |
| 376300-Mains - Plastic | 801731 | Repl 580F 2P Blue Pkwy & Elwyn Rd | F0599 | 201809 | (21,593.93) | 6.5 | 0.00148333 | (208.20) | (384.37) |
| 376300-Mains - Plastic | 802023 | Repl 2895 2-4P 33rd & Grand 1A | F0604 | 201809 | (25.96) | 6.5 | 0.00148333 | (0.25) | (0.46) |
| 376300-Mains - Plastic | 802024 | Repl 5F 4P 33rd & Grand Phase 1B | F0604 | 201809 | (1,682.74) | 6.5 | 0.00148333 | (16.22) | (29.95) |
| 376300-Mains - Plastic | 801862 | Repl 6550F 2-4-12P E 57th to E 50th | F0604 | 201810 | (12,955.33) | 5.5 | 0.00148333 | (105.69) | (230.60) |
| 376300-Mains - Plastic | 800613 | Repl w 2490F 2-4P Marionville Ph F | F0572 | 201810 | (9,210.14) | 5.5 | 0.00148333 | (75.14) | (163.94) |
| 376300-Mains - Plastic | 800795 | Repl w 6405F 2-4P Dunn Park W of 71 | F0599 | 201810 | (8,947.38) | 5.5 | 0.00148333 | (73.00) | (159.26) |
| 376300-Mains - Plastic | 802003 | Repl 1510F 2-4P Walnut & Willis | F0604 | 201810 | (8,610.73) | 5.5 | 0.00148333 | (70.25) | (153.27) |
| 376300-Mains - Plastic | 800639 | Repl w 5742F 2-4P East Downtwn Ph 2 | F0604 | 201810 | (1,269.17) | 5.5 | 0.00148333 | (10.35) | (22.59) |
| 376300-Mains - Plastic | 801873 | Repl 2175F 2-4P CP at Canterbury | F0572 | 201810 | (1,133.61) | 5.5 | 0.00148333 | (9.25) | (20.18) |
| 376300-Mains - Plastic | 800660 | Repl 3680F 2-4P LibertyGrid Phase N | F0599 | 201810 | (16.03) | 5.5 | 0.00148333 | (0.13) | (0.29) |
| 376300-Mains - Plastic | 801102 | Repl 6019F 2-4P Big Blue BF Ph 1C | F0599 | 201811 | (8,461.58) | 4.5 | 0.00148333 | (56.48) | (150.62) |
| 376300-Mains - Plastic | 800126 | Repl 3260F 2-4P Liberty Phase 1 | F0599 | 201811 | (7,458.51) | 4.5 | 0.00148333 | (49.79) | (132.76) |
| 376300-Mains - Plastic | 801250 | Repl 4805F 2-4P Carthage Area Ph 2A | F0572 | 201811 | (2,985.65) | 4.5 | 0.00148333 | (19.93) | (53.14) |
| 376300-Mains - Plastic | 801815 | Repl 2650F 2-4P Cherry & Noland Rd | F0604 | 201811 | (2,751.46) | 4.5 | 0.00148333 | (18.37) | (48.98) |
| 376300-Mains - Plastic | 800282 | Repl w 3883F 2-4P Webb City Ph 2G | F0572 | 201811 | (2,254.70) | 4.5 | 0.00148333 | (15.05) | (40.13) |
| 376300-Mains - Plastic | 801300 | Repl 3615F 2P Northern & Ralston | F0604 | 201811 | (997.75) | 4.5 | 0.00148333 | (6.66) | (17.76) |
| 376300-Mains - Plastic | 801063 | Repl 430F 4P 27th & McGee | F0599 | 201811 | (767.84) | 4.5 | 0.00148333 | (5.13) | (13.67) |
| 376300-Mains - Plastic | 800761 | Repl 9898F 2-4P Concordia Phase D | F0604 | 201811 | (634.16) | 4.5 | 0.00148333 | (4.23) | (11.29) |
| 376300-Mains - Plastic | 801528 | Repl 2180F 2-4P Empire 5th to 8th | F0572 | 201811 | (79.13) | 4.5 | 0.00148333 | (0.53) | (1.41) |
| 376300-Mains - Plastic | 800661 | Repl 5687F 2-4-6P Liberty Phase O | F0599 | 201812 | (16,906.39) | 3.5 | 0.00148333 | (87.77) | (300.93) |
| 376300-Mains - Plastic | 800343 | Repl w 8730F 2-4P St Joe South 2G | F0599 | 201812 | (12,033.39) | 3.5 | 0.00148333 | (62.47) | (214.19) |
| 376300-Mains - Plastic | 800763 | Repl 11571F 2-4 P&S -Concordia Ph F | F0604 | 201812 | (5,938.89) | 3.5 | 0.00148333 | (30.83) | (105.71) |
| 376300-Mains - Plastic | 800867 | Repl w 3574F 2-4P Marlborough Ph 4 | F0599 | 201812 | (3,091.05) | 3.5 | 0.00148333 | (16.05) | (55.02) |
| 376300-Mains - Plastic | 801179 | Repl 8770F 2-4-6-12P 59th & Woodson | F0604 | 201812 | (2,881.62) | 3.5 | 0.00148333 | (14.96) | (51.29) |
| 376300-Mains - Plastic | 802154 | Repl 205F 4P 33rd & Chestnut AOR | F0599 | 201812 | (678.96) | 3.5 | 0.00148333 | (3.52) | (12.09) |
| 376300-Mains - Plastic | 800718 | Repl w 22F 4P - Purcell Phase D | F0572 | 201812 | (667.72) | 3.5 | 0.00148333 | (3.47) | (11.89) |
| 376300-Mains - Plastic | 800921 | Repl 1448F 2-4P Benton & 55th | F0599 | 201812 | (568.14) | 3.5 | 0.00148333 | (2.95) | (10.11) |
| 376300-Mains - Plastic | 800342 | Repl w/ 6935F 2-P St Joe South - 2F | F0599 | 201812 | (547.49) | 3.5 | 0.00148333 | (2.84) | (9.75) |
| 376300-Mains - Plastic | 801295 | Repl 380F 2P Willis & Hayward | F0604 | 201812 | (73.16) | 3.5 | 0.00148333 | (0.38) | (1.30) |
| 376300-Mains - Plastic | 800801 | Repl 6360F 2-4P Dunn Prk W of 71 1E | F0599 | 201901 | (44,249.42) | 2.5 | 0.00148333 | (164.09) | (787.64) |
| 376300-Mains - Plastic | 800283 | Repl 7916F 2-4-6P Webb City Ph 2H | F0572 | 201901 | (22,690.90) | 2.5 | 0.00148333 | (84.15) | (403.90) |
| 376300-Mains - Plastic | 801547 | Repl 4795F 2P Windsor Phase5 Miller | F0604 | 201901 | (15,171.85) | 2.5 | 0.00148333 | (56.26) | (270.06) |
| 376300-Mains - Plastic | 800640 | Repl w 5715F 2-4P E Downtwn Phase 3 | F0604 | 201901 | (10,547.55) | 2.5 | 0.00148333 | (39.11) | (187.75) |
| 376300-Mains - Plastic | 800287 | Repl w 1183F 2-4-6P Webb City Ph 2I | F0572 | 201901 | (4,695.99) | 2.5 | 0.00148333 | (17.41) | (83.59) |
| 376300-Mains - Plastic | 801103 | Repl 7332F 2-4P BigBlueBattle Ph-1D | F0599 | 201901 | (3,120.78) | 2.5 | 0.00148333 | (11.57) | (55.55) |
| 376300-Mains - Plastic | 802025 | Repl 7400F 2-4P 33rd & Grand PH 1C | F0604 | 201901 | (3,002.99) | 2.5 | 0.00148333 | (11.14) | (53.45) |
| 376300-Mains - Plastic | 801546 | Repl 3705F 2-4P Windsor Ph4 Miller | F0604 | 201901 | (2,914.97) | 2.5 | 0.00148333 | (10.81) | (51.89) |
| 376300-Mains - Plastic | 800798 | Repl 7525F 2-4P Dunn Park Phase 1H | F0599 | 201901 | (2,849.15) | 2.5 | 0.00148333 | (10.57) | (50.71) |
| 376300-Mains - Plastic | 801570 | Repl 5870F 2-4P Forest & Grand | F0604 | 201901 | (2,775.34) | 2.5 | 0.00148333 | (10.29) | (49.40) |
| 376300-Mains - Plastic | 801377 | Repl 9880F 2-4P Waverly MO Phase 2 | F0604 | 201901 | (2,613.38) | 2.5 | 0.00148333 | (9.69) | (46.52) |
| 376300-Mains - Plastic | 800797 | Repl 8070F 2-4P Dunn Park Phase 1G | F0599 | 201901 | (2,028.41) | 2.5 | 0.00148333 | (7.52) | (36.11) |
| 376300-Mains - Plastic | 802032 | Repl 360F 2P 33rd & Highland | F0599 | 201901 | (1,697.40) | 2.5 | 0.00148333 | (6.29) | (30.21) |
| 376300-Mains - Plastic | 802026 | Repl 1305F 2-4P 33rd & Grand PH 1D | F0604 | 201901 | (939.76) | 2.5 | 0.00148333 | (3.48) | (16.73) |
| 376300-Mains - Plastic | 802171 | Repl 3020F 2-4P 702 S F Hwy Exposed | F0599 | 201901 | (482.44) | 2.5 | 0.00148333 | (1.79) | (8.59) |
| 376300-Mains - Plastic | 800094 | Repl 4717F 2P Belton Phase 1D | F0604 | 201901 | (466.84) | 2.5 | 0.00148333 | (1.73) | (8.31) |
| 376300-Mains - Plastic | 801673 | Repl 530F 2P William Jewell College | F0599 | 201901 | (282.31) | 2.5 | 0.00148333 | (1.05) | (5.03) |
| 376300-Mains - Plastic | 801647 | Repl 5390F 2-4P Norborne MO Phase 1 | F0604 | 201901 | (103.77) | 2.5 | 0.00148333 | (0.38) | (1.85) |
| | | | | | | | | | |
| **Total Retirements - Main Replacement - Plastic** | | | | | **(676,371.87)** | | | **(6,050.16)** | **(12,039.42)** |
| | | | | | (1,955,049.68) | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| **Service Line Retirements - Steel** | | | | | | | | | |
| 380100-Services - Steel | 004152 | BWO-Repl Svc w/ Pls (North Reg) | F0608 | 201807 | (16,103.69) | 8.5 | 0.00223333 | (305.70) | (431.58) |
| 380100-Services - Steel | 004153 | BWO-Repl Svc w/ Pls (South Reg) | F0513 | 201807 | (155.09) | 8.5 | 0.00223333 | (2.94) | (4.16) |
| 380100-Services - Steel | 004501 | BWO-Repl Svc w/ Pls (SW Reg) | F0659 | 201807 | (43.90) | 8.5 | 0.00223333 | (0.83) | (1.18) |
| 380100-Services - Steel | 009217 | BWO-Replace Svc w/ Steel (North) | F0608 | 201807 | (192.28) | 8.5 | 0.00223333 | (3.65) | (5.15) |
| 380100-Services - Steel | 009220 | BWO-Abandon Service (North) | F0608 | 201807 | (129.43) | 8.5 | 0.00223333 | (2.46) | (3.47) |
| 380100-Services - Steel | 009221 | BWO-Abandon Service (South Region) | F0513 | 201807 | (23.74) | 8.5 | 0.00223333 | (0.45) | (0.64) |
| 380100-Services - Steel | 800147 | Repl w 6372F 2-6P 71 & Gregory PhG | F0599 | 201807 | (714.76) | 8.5 | 0.00223333 | (13.57) | (19.16) |
| 380100-Services - Steel | 800149 | Repl w 4561F 2-6P Hwy 71&Gregory-I | F0599 | 201807 | (1,404.51) | 8.5 | 0.00223333 | (26.66) | (37.64) |
| 380100-Services - Steel | 800463 | Repl w 2144F 2-4-6-8P 13 & Virginia | F0599 | 201807 | (74.45) | 8.5 | 0.00223333 | (1.41) | (2.00) |
| 380100-Services - Steel | 800489 | Repl w/ 4716F 6P East Downtown Ph1 | F0604 | 201807 | (9.56) | 8.5 | 0.00223333 | (0.18) | (0.26) |
| 380100-Services - Steel | 800500 | Repl w 6805F 2-4P 63rd & 55th St 1E | F0599 | 201807 | (2,305.92) | 8.5 | 0.00223333 | (43.77) | (61.80) |
| 380100-Services - Steel | 800578 | Repl w/ 2920F 2-4P Neosho C-0002 | F0572 | 201807 | (14.29) | 8.5 | 0.00223333 | (0.27) | (0.38) |
| 380100-Services - Steel | 800720 | Repl w 4138F 2-4P Hwy 71 Gregory-M | F0599 | 201807 | (2,567.49) | 8.5 | 0.00223333 | (48.74) | (68.81) |
| 380100-Services - Steel | 800721 | Repl 5540F 2-4P Hwy71 /Gregory Ph N | F0599 | 201807 | (137.03) | 8.5 | 0.00223333 | (2.60) | (3.67) |
| 380100-Services - Steel | 800722 | Repl 3015F 2-4P Hwy71 /Gregory Ph O | F0599 | 201807 | (31.59) | 8.5 | 0.00223333 | (0.60) | (0.85) |
| 380100-Services - Steel | 800761 | Repl 9898F 2-4P Concordia Phase D | F0604 | 201807 | (285.93) | 8.5 | 0.00223333 | (5.43) | (7.66) |
| 380100-Services - Steel | 800794 | Inst 5455F 12P Header Dunn Park&71 | F0599 | 201807 | (1,034.22) | 8.5 | 0.00223333 | (19.63) | (27.72) |
| 380100-Services - Steel | 800921 | Repl 1448F 2-4P Benton & 55th | F0599 | 201807 | (450.88) | 8.5 | 0.00223333 | (8.56) | (12.08) |
| 380100-Services - Steel | 800924 | Aband 992F 4&6CI 54th & Ter | F0599 | 201807 | (153.53) | 8.5 | 0.00223333 | (2.91) | (4.11) |
| 380100-Services - Steel | 800970 | Reloc 1975F 2-6P Wornall & 85th Ph8 | F0547 | 201807 | (61.12) | 8.5 | 0.00223333 | (1.16) | (1.64) |
| 380100-Services - Steel | 801269 | Repl 300F 4P Independence/Chestnut | F0599 | 201807 | (89.43) | 8.5 | 0.00223333 | (1.70) | (2.40) |
| 380100-Services - Steel | 801297 | Repl 380F 2P Cherry and Gillham Rd | F0599 | 201807 | (61.46) | 8.5 | 0.00223333 | (1.17) | (1.65) |
| 380100-Services - Steel | 801299 | Repl 5945F 2P 32nd St & Shady Bend | F0604 | 201807 | (5,202.33) | 8.5 | 0.00223333 | (98.76) | (139.42) |
| 380100-Services - Steel | 801378 | Repl 8810F 2-4P Waverly MO Phase 3 | F0604 | 201807 | (31.52) | 8.5 | 0.00223333 | (0.60) | (0.84) |
| 380100-Services - Steel | 801528 | Repl 2180F 2-4P Empire 5th to 8th | F0572 | 201807 | (64.25) | 8.5 | 0.00223333 | (1.22) | (1.72) |
| 380100-Services - Steel | 801712 | Repl 1450F 2-4P Walnut-51 Ter/51 St | F0599 | 201807 | (132.59) | 8.5 | 0.00223333 | (2.52) | (3.55) |
| 380100-Services - Steel | 801733 | Reloc 5310F 2-4-6P Crysler&70 MODOT | F0578 | 201807 | (928.34) | 8.5 | 0.00223333 | (17.62) | (24.88) |
| 380100-Services - Steel | 801875 | Repl 2121F 2-4P Harris Ave & Truman | F0604 | 201807 | (10.74) | 8.5 | 0.00223333 | (0.20) | (0.29) |
| 380100-Services - Steel | 802002 | Repl 1215F 2P Maywood Ave | F0604 | 201807 | (399.15) | 8.5 | 0.00223333 | (7.58) | (10.70) |
| 380100-Services - Steel | 004152 | BWO-Repl Svc w/ Pls (North Reg) | F0608 | 201808 | (27,248.92) | 7.5 | 0.00223333 | (456.42) | (730.27) |
| 380100-Services - Steel | 004501 | BWO-Repl Svc w/ Pls (SW Reg) | F0659 | 201808 | (153.60) | 7.5 | 0.00223333 | (2.57) | (4.12) |
| 380100-Services - Steel | 009220 | BWO-Abandon Service (North) | F0608 | 201808 | (327.22) | 7.5 | 0.00223333 | (5.48) | (8.77) |
| 380100-Services - Steel | 009221 | BWO-Abandon Service (South Region) | F0513 | 201808 | (126.97) | 7.5 | 0.00223333 | (2.13) | (3.40) |
| 380100-Services - Steel | 800093 | Repl 3111F 2-4-6P Belton Phase 1C | F0604 | 201808 | (4.66) | 7.5 | 0.00223333 | (0.08) | (0.12) |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Retirements Jul 18 - Jan 19**
**Appendix A - Schedule 3**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Retirements Jul 18-Jan 19**

| Plant Account | Work Order | Work Order Description | Funding Project | Retirement Month | Retirement Amount | Months | Depr Mo Rate | Accum Depr | Depr Expenses |
|---|---|---|---|---|---|---|---|---|---|
| 380100-Services - Steel | 800280 | Repl w/ 2932F 2-4P Webb City Ph2E | F0572 | 201808 | (130.67) | 7.5 | 0.00223333 | (2.19) | (3.50) |
| 380100-Services - Steel | 800281 | Repl w 3357F 2-4P WebbCity Phase 2F | F0572 | 201808 | (22.04) | 7.5 | 0.00223333 | (0.37) | (0.59) |
| 380100-Services - Steel | 800672 | Repl 5280F 2P Neosho Phase 1 L | F0572 | 201808 | (2,877.04) | 7.5 | 0.00223333 | (48.19) | (77.10) |
| 380100-Services - Steel | 800762 | Repl 7093F 2-4P Concordia Phase E | F0604 | 201808 | (776.09) | 7.5 | 0.00223333 | (13.00) | (20.80) |
| 380100-Services - Steel | 800796 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | F0599 | 201808 | (391.76) | 7.5 | 0.00223333 | (6.56) | (10.50) |
| 380100-Services - Steel | 800940 | Repl w 2220F 2P Claremont & 25th | F0604 | 201808 | (1,524.33) | 7.5 | 0.00223333 | (25.53) | (40.85) |
| 380100-Services - Steel | 801191 | Reloc 1130F 4P TX/AZ 20th to 22nd | F0664 | 201808 | (3.00) | 7.5 | 0.00223333 | (0.05) | (0.08) |
| 380100-Services - Steel | 801220 | Repl 11975F 2-4P Sheley & E33rd Ter | F0604 | 201808 | (112.68) | 7.5 | 0.00223333 | (1.89) | (3.02) |
| 380100-Services - Steel | 801407 | Reloc 1270F 4P Pleasant Valley Ph 4 | F0547 | 201808 | (73.00) | 7.5 | 0.00223333 | (1.22) | (1.96) |
| 380100-Services - Steel | 801472 | Repl 14655F 2-4P VtoS 23rd to 27th | F0604 | 201808 | (430.25) | 7.5 | 0.00223333 | (7.21) | (11.53) |
| 380100-Services - Steel | 801844 | Repl 700F 2P 63rd & Baltimore | F0599 | 201808 | (133.47) | 7.5 | 0.00223333 | (2.24) | (3.58) |
| 380100-Services - Steel | 801909 | Repl 4180F 2-4P Pittman and 38th St | F0599 | 201808 | (526.62) | 7.5 | 0.00223333 | (8.82) | (14.11) |
| 380100-Services - Steel | 004152 | BWO-Repl Svc w/ Pls (North Reg) | F0608 | 201809 | (13,382.68) | 6.5 | 0.00223333 | (194.27) | (358.66) |
| 380100-Services - Steel | 009220 | BWO-Abandon Service (North) | F0608 | 201809 | (326.48) | 6.5 | 0.00223333 | (4.74) | (8.75) |
| 380100-Services - Steel | 009222 | BWO-Abandon Service (SW Region) | F0659 | 201809 | (7.44) | 6.5 | 0.00223333 | (0.11) | (0.20) |
| 380100-Services - Steel | 800432 | Repl w 11324F 2-4P Marlborough Ph 2 | F0599 | 201809 | (844.48) | 6.5 | 0.00223333 | (12.26) | (22.63) |
| 380100-Services - Steel | 800502 | Repl w 5965F 2-4-6P 63rd & 55th St | F0599 | 201809 | (3,230.66) | 6.5 | 0.00223333 | (46.90) | (86.58) |
| 380100-Services - Steel | 800626 | Repl 8693F 2-4-6P 57th & Bales IUI | F0599 | 201809 | (1,729.10) | 6.5 | 0.00223333 | (25.10) | (46.34) |
| 380100-Services - Steel | 800658 | Repl 1820F 2P Liberty Grid Phase L | F0599 | 201809 | (0.83) | 6.5 | 0.00223333 | (0.01) | (0.02) |
| 380100-Services - Steel | 800800 | Repl w 10745F 2-4P Dunn Park Hwy 71 | F0599 | 201809 | (668.41) | 6.5 | 0.00223333 | (9.70) | (17.91) |
| 380100-Services - Steel | 800961 | Reloc 6883F 2-6P Wornall & 85th Ph3 | F0547 | 201809 | (1,275.81) | 6.5 | 0.00223333 | (18.52) | (34.19) |
| 380100-Services - Steel | 800966 | Reloc 1859F 4-6P Wornall & 85th Ph4 | F0547 | 201809 | (259.54) | 6.5 | 0.00223333 | (3.77) | (6.96) |
| 380100-Services - Steel | 800968 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | F0547 | 201809 | (545.26) | 6.5 | 0.00223333 | (7.92) | (14.61) |
| 380100-Services - Steel | 800971 | Repl 2143F 2P Wornall & 85th | F0599 | 201809 | (115.10) | 6.5 | 0.00223333 | (1.67) | (3.08) |
| 380100-Services - Steel | 801089 | Repl 5415F 2-4-6P Big Blue BF Ph 1A | F0599 | 201809 | (1,873.69) | 6.5 | 0.00223333 | (27.20) | (50.21) |
| 380100-Services - Steel | 801101 | Repl 7526F 2P Big Blue Battle Ph 1B | F0599 | 201809 | (4,937.80) | 6.5 | 0.00223333 | (71.68) | (132.33) |
| 380100-Services - Steel | 801626 | Repl 1592F 2P 40th & Kensington | F0599 | 201809 | (60.78) | 6.5 | 0.00223333 | (0.88) | (1.63) |
| 380100-Services - Steel | 801861 | Reloc 1240F 2-4P Highview & Florida | F0664 | 201809 | (61.16) | 6.5 | 0.00223333 | (0.89) | (1.64) |
| 380100-Services - Steel | 802024 | Repl 5F 4P 33rd & Grand Phase 1B | F0604 | 201809 | (84.29) | 6.5 | 0.00223333 | (1.22) | (2.26) |
| 380100-Services - Steel | 004152 | BWO-Repl Svc w/ Pls (North Reg) | F0608 | 201810 | (8,306.79) | 5.5 | 0.00223333 | (102.03) | (222.62) |
| 380100-Services - Steel | 004153 | BWO-Repl Svc w/ Pls (South Reg) | F0513 | 201810 | (3,692.91) | 5.5 | 0.00223333 | (45.36) | (98.97) |
| 380100-Services - Steel | 800586 | Rel w/ 8935F 2P Marlborough Ph5 | F0547 | 201810 | (2,113.73) | 5.5 | 0.00223333 | (25.96) | (56.65) |
| 380100-Services - Steel | 009220 | BWO-Abandon Service (North) | F0608 | 201810 | (1,245.52) | 5.5 | 0.00223333 | (15.30) | (33.38) |
| 380100-Services - Steel | 801894 | Reloc 3229F 2-4-6P Wornall 85th89th | F0547 | 201810 | (837.31) | 5.5 | 0.00223333 | (10.28) | (22.44) |
| 380100-Services - Steel | 800795 | Repl w 6405F 2-4P Dunn Park W of 71 | F0599 | 201810 | (826.86) | 5.5 | 0.00223333 | (10.16) | (22.16) |
| 380100-Services - Steel | 009222 | BWO-Abandon Service (SW Region) | F0659 | 201810 | (565.77) | 5.5 | 0.00223333 | (6.95) | (15.16) |
| 380100-Services - Steel | 801862 | Repl 6550F 2-4-12P E 57th to E 50th | F0604 | 201810 | (346.31) | 5.5 | 0.00223333 | (4.25) | (9.28) |
| 380100-Services - Steel | 801873 | Repl 2175F 2-4P CP at Canterbury | F0572 | 201810 | (154.38) | 5.5 | 0.00223333 | (1.90) | (4.14) |
| 380100-Services - Steel | 009221 | BWO-Abandon Service (South Region) | F0513 | 201810 | (105.08) | 5.5 | 0.00223333 | (1.29) | (2.82) |
| 380100-Services - Steel | 800660 | Repl 3680F 2-4P LibertyGrid Phase N | F0599 | 201810 | (100.33) | 5.5 | 0.00223333 | (1.23) | (2.69) |
| 380100-Services - Steel | 800639 | Repl w 5742F 2-4P East Downtwn Ph 2 | F0604 | 201810 | (11.77) | 5.5 | 0.00223333 | (0.14) | (0.32) |
| 380100-Services - Steel | 801323 | Repl 2814F 2-4-8P WalnutNolandCrane | F0604 | 201810 | (0.93) | 5.5 | 0.00223333 | (0.01) | (0.02) |
| 380100-Services - Steel | 801939 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | F0547 | 201810 | (0.53) | 5.5 | 0.00223333 | (0.01) | (0.01) |
| 380100-Services - Steel | 004152 | BWO-Repl Svc w/ Pls (North Reg) | F0608 | 201811 | (9,444.88) | 4.5 | 0.00223333 | (94.92) | (253.12) |
| 380100-Services - Steel | 009220 | BWO-Abandon Service (North) | F0608 | 201811 | (3,676.54) | 4.5 | 0.00223333 | (36.95) | (98.53) |
| 380100-Services - Steel | 801102 | Repl 6019F 2-4P Big Blue BF Ph 1C | F0599 | 201811 | (1,946.59) | 4.5 | 0.00223333 | (19.56) | (52.17) |
| 380100-Services - Steel | 800501 | Repl w 4890F 2P 63rd & 55th | F0599 | 201811 | (1,552.80) | 4.5 | 0.00223333 | (15.61) | (41.61) |
| 380100-Services - Steel | 800282 | Repl w 3883F 2-4P Webb City Ph 2G | F0572 | 201811 | (615.98) | 4.5 | 0.00223333 | (6.19) | (16.51) |
| 380100-Services - Steel | 800596 | Reloc w/ 9290F 2-4-6P 4th Street | F0664 | 201811 | (112.20) | 4.5 | 0.00223333 | (1.13) | (3.01) |
| 380100-Services - Steel | 800126 | Repl 3260F 2-4P Liberty Phase 1 | F0599 | 201811 | (14.41) | 4.5 | 0.00223333 | (0.14) | (0.39) |
| 380100-Services - Steel | 801300 | Repl 3615F 2P Northern & Ralston | F0604 | 201811 | (12.61) | 4.5 | 0.00223333 | (0.13) | (0.34) |
| 380100-Services - Steel | 004153 | BWO-Repl Svc w/ Pls (South Reg) | F0513 | 201811 | (5.39) | 4.5 | 0.00223333 | (0.05) | (0.14) |
| 380100-Services - Steel | 009222 | BWO-Abandon Service (SW Region) | F0659 | 201811 | (1.07) | 4.5 | 0.00223333 | (0.01) | (0.03) |
| 380100-Services - Steel | 004152 | BWO-Repl Svc w/ Pls (North Reg) | F0608 | 201812 | (6,791.00) | 3.5 | 0.00223333 | (53.08) | (182.00) |
| 380100-Services - Steel | 800661 | Repl 5687F 2-4-6P Liberty Phase O | F0599 | 201812 | (757.53) | 3.5 | 0.00223333 | (5.92) | (20.30) |
| 380100-Services - Steel | 800763 | Repl 11571F 2-4 P&S -Concordia Ph F | F0604 | 201812 | (449.31) | 3.5 | 0.00223333 | (3.51) | (12.04) |
| 380100-Services - Steel | 800702 | Repl w 4442F 2-4-6-8P Wornall@85th | F0599 | 201812 | (281.40) | 3.5 | 0.00223333 | (2.20) | (7.54) |
| 380100-Services - Steel | 800867 | Repl w 3574F 2-4P Marlborough Ph 4 | F0599 | 201812 | (191.26) | 3.5 | 0.00223333 | (1.50) | (5.13) |
| 380100-Services - Steel | 801405 | Reloc 2665F 2-4P NW 72nd St - I-29 | F0547 | 201812 | (87.34) | 3.5 | 0.00223333 | (0.68) | (2.34) |
| 380100-Services - Steel | 800343 | Repl w 8730F 2-4P St Joe South 2G | F0599 | 201812 | (24.73) | 3.5 | 0.00223333 | (0.19) | (0.66) |
| 380100-Services - Steel | 009217 | BWO-Replace Svc w/ Steel (North) | F0608 | 201812 | (23.69) | 3.5 | 0.00223333 | (0.19) | (0.63) |
| 380100-Services - Steel | 004153 | BWO-Repl Svc w/ Pls (South Reg) | F0513 | 201812 | (23.44) | 3.5 | 0.00223333 | (0.18) | (0.63) |
| 380100-Services - Steel | 801179 | Repl 8770F 2-4-6-12P 59th & Woodson | F0604 | 201812 | (18.74) | 3.5 | 0.00223333 | (0.15) | (0.50) |
| 380100-Services - Steel | 009220 | BWO-Abandon Service (North) | F0608 | 201812 | (11.93) | 3.5 | 0.00223333 | (0.09) | (0.32) |
| 380100-Services - Steel | 800342 | Repl w/ 6935F 2-P St Joe South - 2F | F0599 | 201812 | (3.20) | 3.5 | 0.00223333 | (0.03) | (0.09) |
| 380100-Services - Steel | 004152 | BWO-Repl Svc w/ Pls (North Reg) | F0608 | 201901 | (9,745.32) | 2.5 | 0.00223333 | (54.41) | (261.17) |
| 380100-Services - Steel | 800799 | Repl 8320F 2-4P Dunn Park Phase 1I | F0599 | 201901 | (3,743.13) | 2.5 | 0.00223333 | (20.90) | (100.32) |
| 380100-Services - Steel | 801103 | Repl 7332F 2-4P BigBlueBattle Ph-1D | F0599 | 201901 | (3,095.53) | 2.5 | 0.00223333 | (17.28) | (82.96) |
| 380100-Services - Steel | 800283 | Repl 7916F 2-4-6P Webb City Ph 2H | F0572 | 201901 | (1,796.54) | 2.5 | 0.00223333 | (10.03) | (48.15) |
| 380100-Services - Steel | 800798 | Repl 7525F 2-4P Dunn Park Phase 1H | F0599 | 201901 | (1,790.71) | 2.5 | 0.00223333 | (10.00) | (47.99) |
| 380100-Services - Steel | 800797 | Repl 8070F 2-4P Dunn Park Phase 1G | F0599 | 201901 | (1,759.42) | 2.5 | 0.00223333 | (9.82) | (47.15) |
| 380100-Services - Steel | 800640 | Repl w 5715F 2-4P E Downtwn Phase 3 | F0604 | 201901 | (1,129.65) | 2.5 | 0.00223333 | (6.31) | (30.27) |
| 380100-Services - Steel | 800801 | Repl 6360F 2-4P Dunn Prk W of 71 1E | F0599 | 201901 | (920.75) | 2.5 | 0.00223333 | (5.14) | (24.68) |
| 380100-Services - Steel | 801708 | Repl 3920F 2P 84th Belleview/Summit | F0599 | 201901 | (507.16) | 2.5 | 0.00223333 | (2.83) | (13.59) |
| 380100-Services - Steel | 802025 | Repl 7400F 2-4P 33rd & Grand PH 1C | F0604 | 201901 | (326.98) | 2.5 | 0.00223333 | (1.83) | (8.76) |
| 380100-Services - Steel | 800094 | Repl 4717F 2P Belton Phase 1D | F0604 | 201901 | (114.30) | 2.5 | 0.00223333 | (0.64) | (3.06) |
| 380100-Services - Steel | 801546 | Repl 3705F 2-4P Windsor Ph4 Miller | F0604 | 201901 | (102.62) | 2.5 | 0.00223333 | (0.57) | (2.75) |
| 380100-Services - Steel | 802163 | Repl 1840F 4P 24th and Denver AOR | F0599 | 201901 | (80.92) | 2.5 | 0.00223333 | (0.45) | (2.17) |
| 380100-Services - Steel | 801570 | Repl 5870F 2-4P Forest & Grand | F0604 | 201901 | (77.60) | 2.5 | 0.00223333 | (0.43) | (2.08) |
| 380100-Services - Steel | 009217 | BWO-Replace Svc w/ Steel (North) | F0608 | 201901 | (74.03) | 2.5 | 0.00223333 | (0.41) | (1.98) |
| 380100-Services - Steel | 801647 | Repl 5390F 2-4P Norborne MO Phase 1 | F0604 | 201901 | (58.85) | 2.5 | 0.00223333 | (0.33) | (1.58) |
| 380100-Services - Steel | 801548 | Repl 3215F 2-4P Windsor Ph 6 Miller | F0604 | 201901 | (30.79) | 2.5 | 0.00223333 | (0.17) | (0.83) |
| 380100-Services - Steel | 801547 | Repl 4795F 2P Windsor Phase5 Miller | F0604 | 201901 | (20.52) | 2.5 | 0.00223333 | (0.11) | (0.55) |
| 380100-Services - Steel | 004501 | BWO-Repl Svc w/ Pls (SW Reg) | F0659 | 201901 | (15.31) | 2.5 | 0.00223333 | (0.09) | (0.41) |
| 380100-Services - Steel | 801377 | Repl 9880F 2-4P Waverly MO Phase 2 | F0604 | 201901 | (3.27) | 2.5 | 0.00223333 | (0.02) | (0.09) |
| | | | | | | | | | |
| **Total Retirements - Services Steel** | | | | | **(166,826.71)** | | | **(2,242.73)** | **(4,470.94)** |
| | | | | | | | | | |
| **Service Line Retirements - Plastic and Copper** | | | | | | | | | |
| 380200-Services - Plastic & Copper | 004152 | BWO-Repl Svc w/ Pls (North Reg) | F0608 | 201807 | (13,477.15) | 8.5 | 0.0022333 | (255.84) | (361.19) |
| 380200-Services - Plastic & Copper | 004153 | BWO-Repl Svc w/ Pls (South Reg) | F0513 | 201807 | (8,942.83) | 8.5 | 0.0022333 | (169.76) | (239.67) |
| 380200-Services - Plastic & Copper | 004501 | BWO-Repl Svc w/ Pls (SW Reg) | F0659 | 201807 | (1,027.39) | 8.5 | 0.0022333 | (19.50) | (27.53) |
| 380200-Services - Plastic & Copper | 009219 | BWO-Replace Svc w/ Steel (Southwest | F0659 | 201807 | (572.93) | 8.5 | 0.0022333 | (10.88) | (15.35) |
| 380200-Services - Plastic & Copper | 009220 | BWO-Abandon Service (North) | F0608 | 201807 | (28,606.43) | 8.5 | 0.0022333 | (543.04) | (766.65) |
| 380200-Services - Plastic & Copper | 009221 | BWO-Abandon Service (South Region) | F0513 | 201807 | (13,599.47) | 8.5 | 0.0022333 | (258.16) | (364.47) |
| 380200-Services - Plastic & Copper | 009222 | BWO-Abandon Service (SW Region) | F0659 | 201807 | (37,265.09) | 8.5 | 0.0022333 | (707.41) | (998.70) |
| 380200-Services - Plastic & Copper | 800147 | Repl w 6372F 2-6P 71 & Gregory PhG | F0599 | 201807 | (20,244.32) | 8.5 | 0.0022333 | (384.30) | (542.55) |
| 380200-Services - Plastic & Copper | 800149 | Repl w 4561F 2-6P Hwy 71&Gregory-I | F0599 | 201807 | (12,537.68) | 8.5 | 0.0022333 | (238.01) | (336.01) |
| 380200-Services - Plastic & Copper | 800463 | Repl w 2144F 2-4-6-8P 13 & Virginia | F0599 | 201807 | (707.69) | 8.5 | 0.0022333 | (13.43) | (18.97) |
| 380200-Services - Plastic & Copper | 800489 | Repl w/ 4716F 6P East Downtown Ph1 | F0604 | 201807 | (11,154.28) | 8.5 | 0.0022333 | (211.75) | (298.93) |
| 380200-Services - Plastic & Copper | 800500 | Repl w 6805F 2-4P 63rd & 55th St 1E | F0599 | 201807 | (21,603.25) | 8.5 | 0.0022333 | (410.10) | (578.97) |
| 380200-Services - Plastic & Copper | 800553 | Rel w/ 812F P Marlborough WestPh3 | F0547 | 201807 | (792.86) | 8.5 | 0.0022333 | (15.05) | (21.25) |
| 380200-Services - Plastic & Copper | 800578 | Repl w/ 2920F 2-4P Neosho C-0002 | F0572 | 201807 | (3,918.27) | 8.5 | 0.0022333 | (74.38) | (105.01) |
| 380200-Services - Plastic & Copper | 800720 | Repl w 4138F 2-4P Hwy 71 Gregory-M | F0599 | 201807 | (3,740.85) | 8.5 | 0.0022333 | (71.01) | (100.25) |
| 380200-Services - Plastic & Copper | 800721 | Repl 5540F 2-4P Hwy71 /Gregory Ph N | F0599 | 201807 | (18,425.52) | 8.5 | 0.0022333 | (349.78) | (493.80) |
| 380200-Services - Plastic & Copper | 800722 | Repl 3015F 2-4P Hwy71 /Gregory Ph O | F0599 | 201807 | (5,609.84) | 8.5 | 0.0022333 | (106.49) | (150.34) |
| 380200-Services - Plastic & Copper | 800761 | Repl 9898F 2-4P Concordia Phase D | F0604 | 201807 | (15,584.98) | 8.5 | 0.0022333 | (295.85) | (417.68) |
| 380200-Services - Plastic & Copper | 800794 | Inst 5455F 12P Header Dunn Park&71 | F0599 | 201807 | (3,492.90) | 8.5 | 0.0022333 | (66.31) | (93.61) |
| 380200-Services - Plastic & Copper | 800921 | Repl 1448F 2-4P Benton & 55th | F0599 | 201807 | (2,736.37) | 8.5 | 0.0022333 | (51.95) | (73.33) |
| 380200-Services - Plastic & Copper | 800924 | Aband 992F 4&6CI 54th & Ter | F0599 | 201807 | (6,823.05) | 8.5 | 0.0022333 | (129.52) | (182.86) |
| 380200-Services - Plastic & Copper | 800970 | Reloc 1975F 2-6P Wornall & 85th Ph8 | F0547 | 201807 | (6,468.08) | 8.5 | 0.0022333 | (122.79) | (173.34) |
| 380200-Services - Plastic & Copper | 801080 | Reloc 2127F 2-4-6P Pleasant Val Ph2 | F0547 | 201807 | (2,250.67) | 8.5 | 0.0022333 | (42.73) | (60.32) |
| 380200-Services - Plastic & Copper | 801269 | Repl 300F 4P Independence/Chestnut | F0599 | 201807 | (375.41) | 8.5 | 0.0022333 | (7.13) | (10.06) |
| 380200-Services - Plastic & Copper | 801297 | Repl 380F 2P Cherry and Gillham Rd | F0599 | 201807 | (1,402.46) | 8.5 | 0.0022333 | (26.62) | (37.59) |
| 380200-Services - Plastic & Copper | 801299 | Repl 5945F 2P 32nd St & Shady Bend | F0604 | 201807 | (6,507.28) | 8.5 | 0.0022333 | (123.53) | (174.39) |
| 380200-Services - Plastic & Copper | 801360 | Aband 891F 6S 1803 NE 60th Terr | F0599 | 201807 | (1,283.27) | 8.5 | 0.0022333 | (24.36) | (34.39) |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Retirements Jul 18 - Jan 19**
**Appendix A - Schedule 3**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Retirements Jul 18-Jan 19**

| Plant Account | Work Order | Work Order Description | Funding Project | Retirement Month | Retirement Amount | Months | Depr Mo Rate | Accum Depr | Depr Expenses |
|---|---|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 801378 | Repl 8810F 2-4P Waverly MO Phase 3 | F0604 | 201807 | (10,459.62) | 8.5 | 0.0022333 | (198.56) | (280.32) |
| 380200-Services - Plastic & Copper | 801528 | Repl 2180F 2-4P Empire 5th to 8th | F0572 | 201807 | (5,391.45) | 8.5 | 0.0022333 | (102.35) | (144.49) |
| 380200-Services - Plastic & Copper | 801580 | Reloc 1075F 4P 19th & Norwood | F0578 | 201807 | (1,436.02) | 8.5 | 0.0022333 | (27.26) | (38.49) |
| 380200-Services - Plastic & Copper | 801627 | Repl 1295F 2-3-4P Leaks on Fairview | F0572 | 201807 | (2,474.05) | 8.5 | 0.0022333 | (46.97) | (66.30) |
| 380200-Services - Plastic & Copper | 801712 | Repl 1450F 2-4P Walnut-51 Ter/51 St | F0599 | 201807 | (6,295.62) | 8.5 | 0.0022333 | (119.51) | (168.72) |
| 380200-Services - Plastic & Copper | 801733 | Reloc 5310F 2-4-6P Crysler&70 MODOT | F0578 | 201807 | (8,731.26) | 8.5 | 0.0022333 | (165.75) | (234.00) |
| 380200-Services - Plastic & Copper | 801834 | Repl 881F 4P 29th & Cleveland AOR | F0599 | 201807 | (644.97) | 8.5 | 0.0022333 | (12.24) | (17.29) |
| 380200-Services - Plastic & Copper | 801875 | Repl 2121F 2-4P Harris Ave & Truman | F0604 | 201807 | (3,059.16) | 8.5 | 0.0022333 | (58.07) | (81.99) |
| 380200-Services - Plastic & Copper | 801925 | Reloc 1735F 2-4P&4S N Main-8th/10th | F0578 | 201807 | (1,214.99) | 8.5 | 0.0022333 | (23.06) | (32.56) |
| 380200-Services - Plastic & Copper | 802000 | Reloc 590F 2P 10418 Truman Rd | F0578 | 201807 | (3,458.96) | 8.5 | 0.0022333 | (65.66) | (92.70) |
| 380200-Services - Plastic & Copper | 802002 | Repl 1215F 2P Maywood Ave | F0604 | 201807 | (5,860.39) | 8.5 | 0.0022333 | (111.25) | (157.06) |
| 380200-Services - Plastic & Copper | 004152 | BWO-Repl Svc w/ Pls (North Reg) | F0608 | 201808 | (7,871.85) | 7.5 | 0.0022333 | (131.85) | (210.97) |
| 380200-Services - Plastic & Copper | 004153 | BWO-Repl Svc w/ Pls (South Reg) | F0513 | 201808 | (420.58) | 7.5 | 0.0022333 | (7.04) | (11.27) |
| 380200-Services - Plastic & Copper | 004501 | BWO-Repl Svc w/ Pls (SW Reg) | F0659 | 201808 | (593.49) | 7.5 | 0.0022333 | (9.94) | (15.91) |
| 380200-Services - Plastic & Copper | 009220 | BWO-Abandon Service (North) | F0608 | 201808 | (26,886.88) | 7.5 | 0.0022333 | (450.35) | (720.57) |
| 380200-Services - Plastic & Copper | 009221 | BWO-Abandon Service (South Region) | F0513 | 201808 | (12,715.87) | 7.5 | 0.0022333 | (212.99) | (340.78) |
| 380200-Services - Plastic & Copper | 009222 | BWO-Abandon Service (SW Region) | F0659 | 201808 | (48,627.62) | 7.5 | 0.0022333 | (814.51) | (1,303.22) |
| 380200-Services - Plastic & Copper | 800093 | Repl 3111F 2-4-6P Belton Phase 1C | F0604 | 201808 | (5,726.09) | 7.5 | 0.0022333 | (95.91) | (153.46) |
| 380200-Services - Plastic & Copper | 800280 | Repl w/ 2932F 2-4P Webb City Ph2E | F0572 | 201808 | (4,263.49) | 7.5 | 0.0022333 | (71.41) | (114.26) |
| 380200-Services - Plastic & Copper | 800281 | Repl w 3357F 2-4P WebbCity Phase 2F | F0572 | 201808 | (72,439.35) | 7.5 | 0.0022333 | (1,213.36) | (1,941.37) |
| 380200-Services - Plastic & Copper | 800413 | Repl w/ 8139F Purcell Ph 1C | F0572 | 201808 | (21,770.16) | 7.5 | 0.0022333 | (364.65) | (583.44) |
| 380200-Services - Plastic & Copper | 800672 | Repl 5280F 2P Neosho Phase 1 L | F0572 | 201808 | (4,970.45) | 7.5 | 0.0022333 | (83.25) | (133.21) |
| 380200-Services - Plastic & Copper | 800686 | Repl w 50F 4P - 805 Bales Ct | F0599 | 201808 | (1,042.74) | 7.5 | 0.0022333 | (17.47) | (27.95) |
| 380200-Services - Plastic & Copper | 800762 | Repl 7093F 2-4P Concordia Phase E | F0604 | 201808 | (14,788.85) | 7.5 | 0.0022333 | (247.71) | (396.34) |
| 380200-Services - Plastic & Copper | 800796 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | F0599 | 201808 | (484.69) | 7.5 | 0.0022333 | (8.12) | (12.99) |
| 380200-Services - Plastic & Copper | 800853 | Repl 285F 2P Byers Joplin | F0572 | 201808 | (975.23) | 7.5 | 0.0022333 | (16.34) | (26.14) |
| 380200-Services - Plastic & Copper | 800940 | Repl w 2220F 2P Claremont & 25th | F0604 | 201808 | (3,162.85) | 7.5 | 0.0022333 | (52.98) | (84.76) |
| 380200-Services - Plastic & Copper | 801191 | Reloc 1130F 4P TX/AZ 20th to 22nd | F0664 | 201808 | (26,845.86) | 7.5 | 0.0022333 | (449.67) | (719.47) |
| 380200-Services - Plastic & Copper | 801220 | Repl 11975F 2-4P Sheley & E33rd Ter | F0604 | 201808 | (14,373.02) | 7.5 | 0.0022333 | (240.75) | (385.20) |
| 380200-Services - Plastic & Copper | 801386 | Reloc 1892F 2-6P 15th & Delaware | F0664 | 201808 | (13,840.02) | 7.5 | 0.0022333 | (231.82) | (370.91) |
| 380200-Services - Plastic & Copper | 801407 | Reloc 1270F 4P Pleasant Valley Ph 4 | F0547 | 201808 | (69.74) | 7.5 | 0.0022333 | (1.17) | (1.87) |
| 380200-Services - Plastic & Copper | 801428 | Repl 1530F 2-4P S Pearl & E Angus | F0604 | 201808 | (3,991.40) | 7.5 | 0.0022333 | (66.86) | (106.97) |
| 380200-Services - Plastic & Copper | 801472 | Repl 14655F 2-4P VtoS 23rd to 27th | F0604 | 201808 | (48,698.69) | 7.5 | 0.0022333 | (815.70) | (1,305.12) |
| 380200-Services - Plastic & Copper | 801527 | Repl 1885F 2-4P McConnell Av to 7th | F0572 | 201808 | (4,024.49) | 7.5 | 0.0022333 | (67.41) | (107.86) |
| 380200-Services - Plastic & Copper | 801743 | Reloc 270F 4P W 23rd & S McCoy Ave | F0664 | 201808 | (2,892.13) | 7.5 | 0.0022333 | (48.44) | (77.51) |
| 380200-Services - Plastic & Copper | 801844 | Repl 700F 2P 63rd & Baltimore | F0599 | 201808 | (2,392.32) | 7.5 | 0.0022333 | (40.07) | (64.11) |
| 380200-Services - Plastic & Copper | 801902 | Reloc 110F 4P 42nd St Trinity Woods | F0578 | 201808 | (785.44) | 7.5 | 0.0022333 | (13.16) | (21.05) |
| 380200-Services - Plastic & Copper | 801909 | Repl 4180F 2-4P Pittman and 38th St | F0599 | 201808 | (2,977.25) | 7.5 | 0.0022333 | (49.87) | (79.79) |
| 380200-Services - Plastic & Copper | 004152 | BWO-Repl Svc w/ Pls (North Reg) | F0608 | 201809 | (23,268.92) | 6.5 | 0.0022333 | (337.79) | (623.61) |
| 380200-Services - Plastic & Copper | 004153 | BWO-Repl Svc w/ Pls (South Reg) | F0513 | 201809 | (4,483.65) | 6.5 | 0.0022333 | (65.09) | (120.16) |
| 380200-Services - Plastic & Copper | 004501 | BWO-Repl Svc w/ Pls (SW Reg) | F0659 | 201809 | (1,922.13) | 6.5 | 0.0022333 | (27.90) | (51.51) |
| 380200-Services - Plastic & Copper | 009220 | BWO-Abandon Service (North) | F0608 | 201809 | (82,892.19) | 6.5 | 0.0022333 | (1,203.32) | (2,221.51) |
| 380200-Services - Plastic & Copper | 009221 | BWO-Abandon Service (South Region) | F0513 | 201809 | (16,805.74) | 6.5 | 0.0022333 | (243.96) | (450.39) |
| 380200-Services - Plastic & Copper | 009222 | BWO-Abandon Service (SW Region) | F0659 | 201809 | (38,557.24) | 6.5 | 0.0022333 | (559.72) | (1,033.33) |
| 380200-Services - Plastic & Copper | 800128 | Repl 1827F 2-4P Liberty Phase J | F0599 | 201809 | (823.98) | 6.5 | 0.0022333 | (11.96) | (22.08) |
| 380200-Services - Plastic & Copper | 800133 | Repl 5823F 2P Liberty Grid Phase K | F0599 | 201809 | (14,506.40) | 6.5 | 0.0022333 | (210.58) | (388.77) |
| 380200-Services - Plastic & Copper | 800432 | Repl w 11324F 2-4P Marlborough Ph 2 | F0599 | 201809 | (32,634.61) | 6.5 | 0.0022333 | (473.75) | (874.61) |
| 380200-Services - Plastic & Copper | 800502 | Repl w 5965F 2-4-6P 63rd & 55th St | F0599 | 201809 | (19,381.61) | 6.5 | 0.0022333 | (281.36) | (519.43) |
| 380200-Services - Plastic & Copper | 800626 | Repl 8693F 2-4-6P 57th & Bales IUl | F0599 | 201809 | (30,637.46) | 6.5 | 0.0022333 | (444.75) | (821.08) |
| 380200-Services - Plastic & Copper | 800627 | Repl 40F 4P AOR 2026 48th Ter | F0599 | 201809 | (39.00) | 6.5 | 0.0022333 | (0.57) | (1.05) |
| 380200-Services - Plastic & Copper | 800658 | Repl 1820F 2P Liberty Grid Phase L | F0599 | 201809 | (6,539.05) | 6.5 | 0.0022333 | (94.93) | (175.25) |
| 380200-Services - Plastic & Copper | 800659 | Repl 8623F 2-4P Liberty Grid PhaseM | F0599 | 201809 | (24,129.64) | 6.5 | 0.0022333 | (350.28) | (646.67) |
| 380200-Services - Plastic & Copper | 800756 | Repl w 1353F 2P Grandview & 115th | F0599 | 201809 | (2,890.02) | 6.5 | 0.0022333 | (41.95) | (77.45) |
| 380200-Services - Plastic & Copper | 800800 | Repl w 10745F 2-4P Dunn Park Hwy 71 | F0599 | 201809 | (39,336.72) | 6.5 | 0.0022333 | (571.04) | (1,054.22) |
| 380200-Services - Plastic & Copper | 800961 | Reloc 6883F 2-6P Wornall & 85th Ph3 | F0547 | 201809 | (21,367.58) | 6.5 | 0.0022333 | (310.19) | (572.65) |
| 380200-Services - Plastic & Copper | 800966 | Reloc 1859F 4-6P Wornall & 85th Ph4 | F0547 | 201809 | (8,819.35) | 6.5 | 0.0022333 | (128.03) | (236.36) |
| 380200-Services - Plastic & Copper | 800968 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | F0547 | 201809 | (5,042.15) | 6.5 | 0.0022333 | (73.20) | (135.13) |
| 380200-Services - Plastic & Copper | 800971 | Repl 2143F 2P Wornall & 85th | F0599 | 201809 | (2,528.28) | 6.5 | 0.0022333 | (36.70) | (67.76) |
| 380200-Services - Plastic & Copper | 801089 | Repl 5415F 2-4-6P Big Blue BF Ph 1A | F0599 | 201809 | (7,397.56) | 6.5 | 0.0022333 | (107.39) | (198.25) |
| 380200-Services - Plastic & Copper | 801101 | Repl 7526F 2P Big Blue Battle Ph 1B | F0599 | 201809 | (46,680.93) | 6.5 | 0.0022333 | (677.65) | (1,251.05) |
| 380200-Services - Plastic & Copper | 801361 | Reloc 370F 2P Bennington Widening | F0547 | 201809 | (530.99) | 6.5 | 0.0022333 | (7.71) | (14.23) |
| 380200-Services - Plastic & Copper | 801626 | Repl 1592F 2P 40th & Kensington | F0599 | 201809 | (5,437.37) | 6.5 | 0.0022333 | (78.93) | (145.72) |
| 380200-Services - Plastic & Copper | 801706 | Reloc 1392F 4P Turkey Creek Bridge | F0664 | 201809 | (2,337.18) | 6.5 | 0.0022333 | (33.93) | (62.64) |
| 380200-Services - Plastic & Copper | 801731 | Repl 580F 2P Blue Pkwy & Elwyn Rd | F0599 | 201809 | (11,356.51) | 6.5 | 0.0022333 | (164.86) | (304.35) |
| 380200-Services - Plastic & Copper | 801845 | Reloc 1019F 2-4P F4010 Reloc Joplin | F0664 | 201809 | (8,360.37) | 6.5 | 0.0022333 | (121.36) | (224.06) |
| 380200-Services - Plastic & Copper | 801861 | Reloc 1240F 2-4P Highview & Florida | F0664 | 201809 | (1,002.46) | 6.5 | 0.0022333 | (14.55) | (26.87) |
| 380200-Services - Plastic & Copper | 801901 | Reloc 373F 6-8S 39th & Noland Rd | F0578 | 201809 | (52.83) | 6.5 | 0.0022333 | (0.77) | (1.42) |
| 380200-Services - Plastic & Copper | 801927 | Reloc 456F 2-4P SpringValley & 96th | F0547 | 201809 | (90.66) | 6.5 | 0.0022333 | (1.32) | (2.43) |
| 380200-Services - Plastic & Copper | 802023 | Repl 2895 2-4P 33rd & Grand 1A | F0604 | 201809 | (8,694.07) | 6.5 | 0.0022333 | (126.21) | (233.00) |
| 380200-Services - Plastic & Copper | 802024 | Repl 5F 4P 33rd & Grand Phase 1B | F0604 | 201809 | (2,592.92) | 6.5 | 0.0022333 | (37.64) | (69.49) |
| 380200-Services - Plastic & Copper | 802085 | Aband 235F 2-4P Clark Ave & Holden | F0604 | 201809 | (827.55) | 6.5 | 0.0022333 | (12.01) | (22.18) |
| 380200-Services - Plastic & Copper | 009220 | BWO-Abandon Service (North) | F0608 | 201810 | (74,856.14) | 5.5 | 0.0022333 | (919.48) | (2,006.14) |
| 380200-Services - Plastic & Copper | 800795 | Repl w 6405F 2-4P Dunn Park W of 71 | F0599 | 201810 | (39,105.11) | 5.5 | 0.0022333 | (480.34) | (1,048.02) |
| 380200-Services - Plastic & Copper | 009222 | BWO-Abandon Service (SW Region) | F0659 | 201810 | (30,953.40) | 5.5 | 0.0022333 | (380.21) | (829.55) |
| 380200-Services - Plastic & Copper | 800586 | Rel w/ 8935F 2P Marlborough Ph5 | F0547 | 201810 | (24,848.69) | 5.5 | 0.0022333 | (305.22) | (665.94) |
| 380200-Services - Plastic & Copper | 800639 | Repl w 5742F 2-4P East Downtwn Ph 2 | F0604 | 201810 | (20,857.35) | 5.5 | 0.0022333 | (256.20) | (558.98) |
| 380200-Services - Plastic & Copper | 801323 | Repl 2814F 2-4-8P WalnutNolandCrane | F0604 | 201810 | (10,756.43) | 5.5 | 0.0022333 | (132.12) | (288.27) |
| 380200-Services - Plastic & Copper | 004152 | BWO-Repl Svc w/ Pls (North Reg) | F0608 | 201810 | (10,184.14) | 5.5 | 0.0022333 | (125.09) | (272.93) |
| 380200-Services - Plastic & Copper | 801894 | Reloc 3229F 2-4-6P Wornall 85th89th | F0547 | 201810 | (9,746.98) | 5.5 | 0.0022333 | (119.73) | (261.22) |
| 380200-Services - Plastic & Copper | 009221 | BWO-Abandon Service (South Region) | F0513 | 201810 | (9,072.96) | 5.5 | 0.0022333 | (111.45) | (243.15) |
| 380200-Services - Plastic & Copper | 801862 | Repl 6550F 2-4-12P E 57th to E 50th | F0604 | 201810 | (6,319.37) | 5.5 | 0.0022333 | (77.62) | (169.36) |
| 380200-Services - Plastic & Copper | 800660 | Repl 3680F 2-4P LibertyGrid Phase N | F0599 | 201810 | (6,255.30) | 5.5 | 0.0022333 | (76.84) | (167.64) |
| 380200-Services - Plastic & Copper | 801873 | Repl 2175F 2-4P CP at Canterbury | F0572 | 201810 | (3,447.73) | 5.5 | 0.0022333 | (42.35) | (92.40) |
| 380200-Services - Plastic & Copper | 800613 | Repl w 2490F 2-4P Marionville Ph F | F0572 | 201810 | (2,989.18) | 5.5 | 0.0022333 | (36.72) | (80.11) |
| 380200-Services - Plastic & Copper | 802003 | Repl 1510F 2-4P Walnut & Willis | F0604 | 201810 | (2,880.05) | 5.5 | 0.0022333 | (35.38) | (77.19) |
| 380200-Services - Plastic & Copper | 004153 | BWO-Repl Svc w/ Pls (South Reg) | F0513 | 201810 | (2,519.42) | 5.5 | 0.0022333 | (30.95) | (67.52) |
| 380200-Services - Plastic & Copper | 801939 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | F0547 | 201810 | (1,701.77) | 5.5 | 0.0022333 | (20.90) | (45.61) |
| 380200-Services - Plastic & Copper | 004501 | BWO-Repl Svc w/ Pls (SW Reg) | F0659 | 201810 | (1,188.04) | 5.5 | 0.0022333 | (14.59) | (31.84) |
| 380200-Services - Plastic & Copper | 800596 | Reloc w/ 9290F 2-4-6P 4th Street | F0664 | 201811 | (63,647.03) | 4.5 | 0.0022333 | (639.65) | (1,705.74) |
| 380200-Services - Plastic & Copper | 801102 | Repl 6019F 2-4P Big Blue BF Ph 1C | F0599 | 201811 | (34,244.58) | 4.5 | 0.0022333 | (344.16) | (917.75) |
| 380200-Services - Plastic & Copper | 800501 | Repl w 4890F 2P 63rd & 55th | F0599 | 201811 | (25,803.33) | 4.5 | 0.0022333 | (259.32) | (691.53) |
| 380200-Services - Plastic & Copper | 009220 | BWO-Abandon Service (North) | F0608 | 201811 | (23,046.08) | 4.5 | 0.0022333 | (231.61) | (617.63) |
| 380200-Services - Plastic & Copper | 800282 | Repl w 3883F 2-4P Webb City Ph 2G | F0572 | 201811 | (11,253.85) | 4.5 | 0.0022333 | (113.10) | (301.60) |
| 380200-Services - Plastic & Copper | 009222 | BWO-Abandon Service (SW Region) | F0659 | 201811 | (8,919.41) | 4.5 | 0.0022333 | (89.64) | (239.04) |
| 380200-Services - Plastic & Copper | 801250 | Repl 4805F 2-4P Carthage Area Ph 2A | F0572 | 201811 | (8,827.47) | 4.5 | 0.0022333 | (88.72) | (236.58) |
| 380200-Services - Plastic & Copper | 801936 | Reloc 145F 4P Ward Rd & 163rd | F0578 | 201811 | (8,310.09) | 4.5 | 0.0022333 | (83.52) | (222.71) |
| 380200-Services - Plastic & Copper | 004152 | BWO-Repl Svc w/ Pls (North Reg) | F0608 | 201811 | (7,137.85) | 4.5 | 0.0022333 | (71.74) | (191.29) |
| 380200-Services - Plastic & Copper | 800126 | Repl 3260F 2-4P Liberty Phase 1 | F0599 | 201811 | (6,138.59) | 4.5 | 0.0022333 | (61.69) | (164.51) |
| 380200-Services - Plastic & Copper | 801300 | Repl 3615F 2P Northern & Ralston | F0604 | 201811 | (5,335.44) | 4.5 | 0.0022333 | (53.62) | (142.99) |
| 380200-Services - Plastic & Copper | 004501 | BWO-Repl Svc w/ Pls (SW Reg) | F0659 | 201811 | (3,916.81) | 4.5 | 0.0022333 | (39.36) | (104.97) |
| 380200-Services - Plastic & Copper | 009221 | BWO-Abandon Service (South Region) | F0513 | 201811 | (3,766.15) | 4.5 | 0.0022333 | (37.85) | (100.93) |
| 380200-Services - Plastic & Copper | 801150 | Reloc 4341F 2-4P Oakwood & Hines | F0664 | 201811 | (743.50) | 4.5 | 0.0022333 | (7.47) | (19.93) |
| 380200-Services - Plastic & Copper | 004153 | BWO-Repl Svc w/ Pls (South Reg) | F0513 | 201811 | (25.45) | 4.5 | 0.0022333 | (0.26) | (0.68) |
| 380200-Services - Plastic & Copper | 801179 | Repl 8770F 2-4-6-12P 59th & Woodson | F0604 | 201812 | (75,153.75) | 3.5 | 0.0022333 | (587.45) | (2,014.12) |
| 380200-Services - Plastic & Copper | 009222 | BWO-Abandon Service (SW Region) | F0659 | 201812 | (22,159.97) | 3.5 | 0.0022333 | (173.22) | (593.89) |
| 380200-Services - Plastic & Copper | 009220 | BWO-Abandon Service (North) | F0608 | 201812 | (19,944.39) | 3.5 | 0.0022333 | (155.90) | (534.51) |
| 380200-Services - Plastic & Copper | 800343 | Repl w 8730F 2-4P St Joe South 2G | F0599 | 201812 | (18,576.70) | 3.5 | 0.0022333 | (145.21) | (497.85) |
| 380200-Services - Plastic & Copper | 800661 | Repl 5687F 2-4-6P Liberty Phase O | F0599 | 201812 | (15,094.28) | 3.5 | 0.0022333 | (117.99) | (404.53) |
| 380200-Services - Plastic & Copper | 801082 | Reloc 1862F 4-6P PleasantVal Phase3 | F0547 | 201812 | (14,616.69) | 3.5 | 0.0022333 | (114.25) | (391.73) |
| 380200-Services - Plastic & Copper | 800763 | Repl 11571F 2-4 P&S -Concordia Ph F | F0604 | 201812 | (14,501.33) | 3.5 | 0.0022333 | (113.35) | (388.64) |
| 380200-Services - Plastic & Copper | 800702 | Repl w 4442F 2-4-6-8P Wornall@85th | F0599 | 201812 | (12,473.74) | 3.5 | 0.0022333 | (97.50) | (334.30) |
| 380200-Services - Plastic & Copper | 009221 | BWO-Abandon Service (South Region) | F0513 | 201812 | (11,684.45) | 3.5 | 0.0022333 | (91.33) | (313.14) |
| 380200-Services - Plastic & Copper | 800342 | Repl w/ 6935F 2-P St Joe South - 2F | F0599 | 201812 | (10,736.29) | 3.5 | 0.0022333 | (83.92) | (287.73) |
| 380200-Services - Plastic & Copper | 801405 | Reloc 2665F 2-4P NW 72nd St - I-29 | F0547 | 201812 | (10,619.31) | 3.5 | 0.0022333 | (83.01) | (284.60) |
| 380200-Services - Plastic & Copper | 802260 | Repl 92F 2P 11th & Myrtle Ave - AOR | F0599 | 201812 | (7,695.34) | 3.5 | 0.0022333 | (60.15) | (206.23) |
| 380200-Services - Plastic & Copper | 802044 | Reloc 2517F 2-4P Prospect WalnutElm | F0547 | 201812 | (6,997.15) | 3.5 | 0.0022333 | (54.69) | (187.52) |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Retirements Jul 18 - Jan 19**
**Appendix A - Schedule 3**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Retirements Jul 18-Jan 19**

| Plant Account | Work Order | Work Order Description | Funding Project | Retirement Month | Retirement Amount | Months | Depr Mo Rate | Accum Depr | Depr Expenses |
|---|---|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 004152 | BWO-Repl Svc w/ Pls (North Reg) | F0608 | 201812 | (1,974.35) | 3.5 | 0.0022333 | (15.43) | (52.91) |
| 380200-Services - Plastic & Copper | 800344 | Repl w 2500F 2P St Joe South 2H | F0599 | 201812 | (1,821.40) | 3.5 | 0.0022333 | (14.24) | (48.81) |
| 380200-Services - Plastic & Copper | 800867 | Repl w 3574F 2-4P Marlborough Ph 4 | F0599 | 201812 | (1,534.36) | 3.5 | 0.0022333 | (11.99) | (41.12) |
| 380200-Services - Plastic & Copper | 004153 | BWO-Repl Svc w/ Pls (South Reg) | F0513 | 201812 | (735.08) | 3.5 | 0.0022333 | (5.75) | (19.70) |
| 380200-Services - Plastic & Copper | 801295 | Repl 380F 2P Willis & Hayward | F0604 | 201812 | (686.49) | 3.5 | 0.0022333 | (5.37) | (18.40) |
| 380200-Services - Plastic & Copper | 004501 | BWO-Repl Svc w/ Pls (SW Reg) | F0659 | 201812 | (266.97) | 3.5 | 0.0022333 | (2.09) | (7.15) |
| 380200-Services - Plastic & Copper | 802057 | Reloc 531F 2-4P 5th & GrantCarthage | F0664 | 201812 | (248.80) | 3.5 | 0.0022333 | (1.94) | (6.67) |
| 380200-Services - Plastic & Copper | 800798 | Repl 7525F 2-4P Dunn Park Phase 1H | F0599 | 201901 | (47,908.93) | 2.5 | 0.0022333 | (267.49) | (1,283.96) |
| 380200-Services - Plastic & Copper | 800640 | Repl w 5715F 2-4P E Downtwn Phase 3 | F0604 | 201901 | (42,895.51) | 2.5 | 0.0022333 | (239.50) | (1,149.60) |
| 380200-Services - Plastic & Copper | 009220 | BWO-Abandon Service (North) | F0608 | 201901 | (39,698.03) | 2.5 | 0.0022333 | (221.65) | (1,063.91) |
| 380200-Services - Plastic & Copper | 800799 | Repl 8320F 2-4P Dunn Park Phase 1I | F0599 | 201901 | (39,330.89) | 2.5 | 0.0022333 | (219.60) | (1,054.07) |
| 380200-Services - Plastic & Copper | 800797 | Repl 8070F 2-4P Dunn Park Phase 1G | F0599 | 201901 | (34,964.28) | 2.5 | 0.0022333 | (195.22) | (937.04) |
| 380200-Services - Plastic & Copper | 800801 | Repl 6360F 2-4P Dunn Prk W of 71 1E | F0599 | 201901 | (33,960.58) | 2.5 | 0.0022333 | (189.61) | (910.14) |
| 380200-Services - Plastic & Copper | 801103 | Repl 7332F 2-4P BigBlueBattle Ph-1D | F0599 | 201901 | (29,715.67) | 2.5 | 0.0022333 | (165.91) | (796.38) |
| 380200-Services - Plastic & Copper | 801547 | Repl 4795F 2P Windsor Phase5 Miller | F0604 | 201901 | (28,160.45) | 2.5 | 0.0022333 | (157.23) | (754.70) |
| 380200-Services - Plastic & Copper | 800283 | Repl 7916F 2-4-6P Webb City Ph 2H | F0572 | 201901 | (27,150.49) | 2.5 | 0.0022333 | (151.59) | (727.63) |
| 380200-Services - Plastic & Copper | 009222 | BWO-Abandon Service (SW Region) | F0659 | 201901 | (21,844.90) | 2.5 | 0.0022333 | (121.97) | (585.44) |
| 380200-Services - Plastic & Copper | 800094 | Repl 4717F 2P Belton Phase 1D | F0604 | 201901 | (19,678.58) | 2.5 | 0.0022333 | (109.87) | (527.39) |
| 380200-Services - Plastic & Copper | 801546 | Repl 3705F 2-4P Windsor Ph4 Miller | F0604 | 201901 | (18,263.21) | 2.5 | 0.0022333 | (101.97) | (489.45) |
| 380200-Services - Plastic & Copper | 801647 | Repl 5390F 2-4P Norborne MO Phase 1 | F0604 | 201901 | (17,687.68) | 2.5 | 0.0022333 | (98.76) | (474.03) |
| 380200-Services - Plastic & Copper | 802163 | Repl 1840F 4P 24th and Denver AOR | F0599 | 201901 | (17,578.82) | 2.5 | 0.0022333 | (98.15) | (471.11) |
| 380200-Services - Plastic & Copper | 802025 | Repl 7400F 2-4P 33rd & Grand PH 1C | F0604 | 201901 | (15,117.12) | 2.5 | 0.0022333 | (84.40) | (405.14) |
| 380200-Services - Plastic & Copper | 801548 | Repl 3215F 2-4P Windsor Ph 6 Miller | F0604 | 201901 | (14,765.69) | 2.5 | 0.0022333 | (82.44) | (395.72) |
| 380200-Services - Plastic & Copper | 801377 | Repl 9880F 2-4P Waverly MO Phase 2 | F0604 | 201901 | (14,211.24) | 2.5 | 0.0022333 | (79.35) | (380.86) |
| 380200-Services - Plastic & Copper | 801206 | Repl 6020F 2-4-6P Windsor Phase 1 | F0604 | 201901 | (13,152.20) | 2.5 | 0.0022333 | (73.43) | (352.48) |
| 380200-Services - Plastic & Copper | 801570 | Repl 5870F 2-4P Forest & Grand | F0604 | 201901 | (10,772.99) | 2.5 | 0.0022333 | (60.15) | (288.72) |
| 380200-Services - Plastic & Copper | 802171 | Repl 3020F 2-4P 702 S F Hwy Exposed | F0599 | 201901 | (10,737.56) | 2.5 | 0.0022333 | (59.95) | (287.77) |
| 380200-Services - Plastic & Copper | 009221 | BWO-Abandon Service (South Region) | F0513 | 201901 | (9,456.67) | 2.5 | 0.0022333 | (52.80) | (253.44) |
| 380200-Services - Plastic & Copper | 801708 | Repl 3920F 2P 84th Belleview/Summit | F0599 | 201901 | (9,342.19) | 2.5 | 0.0022333 | (52.16) | (250.37) |
| 380200-Services - Plastic & Copper | 004152 | BWO-Repl Svc w/ Pls (North Reg) | F0608 | 201901 | (9,041.18) | 2.5 | 0.0022333 | (50.48) | (242.30) |
| 380200-Services - Plastic & Copper | 801785 | Repl 4850F 8P 19th, Flora, 24th Ter | F0599 | 201901 | (3,194.33) | 2.5 | 0.0022333 | (17.83) | (85.61) |
| 380200-Services - Plastic & Copper | 801070 | Reloc 250F 2P PBS CLAYCOMO IUI | F0547 | 201901 | (2,157.96) | 2.5 | 0.0022333 | (12.05) | (57.83) |
| 380200-Services - Plastic & Copper | 801958 | Reloc 393F 4P Prospect at 35th | F0547 | 201901 | (2,004.58) | 2.5 | 0.0022333 | (11.19) | (53.72) |
| 380200-Services - Plastic & Copper | 802032 | Repl 360F 2P 33rd & Highland | F0599 | 201901 | (1,690.32) | 2.5 | 0.0022333 | (9.44) | (45.30) |
| 380200-Services - Plastic & Copper | 004153 | BWO-Repl Svc w/ Pls (South Reg) | F0513 | 201901 | (1,356.84) | 2.5 | 0.0022333 | (7.58) | (36.36) |
| 380200-Services - Plastic & Copper | 004501 | BWO-Repl Svc w/ Pls (SW Reg) | F0659 | 201901 | (1,336.51) | 2.5 | 0.0022333 | (7.46) | (35.82) |
| 380200-Services - Plastic & Copper | 801868 | Repl 850F 2P 28th Ter & Oakley - CI | F0599 | 201901 | (1,187.71) | 2.5 | 0.0022333 | (6.63) | (31.83) |
| 380200-Services - Plastic & Copper | 801673 | Repl 530F 2P William Jewell College | F0599 | 201901 | (430.34) | 2.5 | 0.0022333 | (2.40) | (11.53) |
| | | | | | | | | | |
| **Total Retirements - Services - Plastic and Copper** | | | | | **(2,372,886.46)** | | | **(28,564.50)** | **(63,593.29)** |
| | | | | | | | | | |
| | | | | | | | | | |
| **Regulator Station - Retirements** | | | | | | | | | |
| 376100-Mains - Steel | 012175 | Ret rectifier #152 Mitchell & 4th | F1191 | 201812 | (12,599.73) | 3.5 | 0.00148333 | (65.41) | (224.27) |
| 376100-Mains - Steel | 012178 | Ret rectifier #557 W 7th | F1191 | 201812 | (11,506.53) | 3.5 | 0.00148333 | (59.74) | (204.82) |
| 376100-Mains - Steel | 013654 | Aband rectifier #539Frederick/Alley | F1191 | 201812 | (10,054.77) | 3.5 | 0.00148333 | (52.20) | (178.97) |
| 376100-Mains - Steel | 014654 | Ret rectifier E Bolen St #0531 | F1191 | 201812 | (10,033.47) | 3.5 | 0.00148333 | (52.09) | (178.60) |
| 376100-Mains - Steel | 012176 | Ret rectifier #466 Ash & High | F1191 | 201812 | (9,665.51) | 3.5 | 0.00148333 | (50.18) | (172.05) |
| 378000-Meas & Reg Station Equipment | 011615 | Ret reg stn-SW290 & Mo state Rd | F1191 | 201901 | (17,886.31) | 2.5 | 0.00148333 | (66.33) | (318.38) |
| 378000-Meas & Reg Station Equipment | 013813 | Ret reg stn-Gene Field/Belt Hwy#177 | F0600 | 201901 | (15,123.84) | 2.5 | 0.00148333 | (56.08) | (269.20) |
| 378000-Meas & Reg Station Equipment | 012162 | Aband reg stn-Magdalena W.4th #6 | F1191 | 201901 | (11,766.38) | 2.5 | 0.00148333 | (43.63) | (209.44) |
| 378000-Meas & Reg Station Equipment | 011616 | Ret reg stn-MO PAC RR & Madison | F1191 | 201901 | (10,565.88) | 2.5 | 0.00148333 | (39.18) | (188.07) |
| 378000-Meas & Reg Station Equipment | 012138 | Aband Reg Stn-Baltic/Vine #7 | F1191 | 201901 | (9,906.95) | 2.5 | 0.00148333 | (36.74) | (176.34) |
| 378000-Meas & Reg Station Equipment | 012161 | Aband reg stn-Alley-Main&Orange #4 | F1191 | 201901 | (6,888.91) | 2.5 | 0.00148333 | (25.55) | (122.62) |
| 378000-Meas & Reg Station Equipment | 011598 | Ret reg stn-Lexington & 5th | F1191 | 201901 | (6,292.99) | 2.5 | 0.00148333 | (23.34) | (112.01) |
| 378000-Meas & Reg Station Equipment | 011605 | Ret reg stn-Madison & Royal | F1191 | 201901 | (5,733.12) | 2.5 | 0.00148333 | (21.26) | (102.05) |
| 378000-Meas & Reg Station Equipment | 012148 | Aband reg stn-Pine & Leonard #9 | F0600 | 201901 | (4,582.69) | 2.5 | 0.00148333 | (16.99) | (81.57) |
| 378000-Meas & Reg Station Equipment | 012160 | Aband reg stn-Main&Orange #3 | F1191 | 201901 | (3,677.30) | 2.5 | 0.00148333 | (13.64) | (65.46) |
| 378000-Meas & Reg Station Equipment | 012142 | Aband reg stn-Prairie #127 | F0600 | 201901 | (3,488.90) | 2.5 | 0.00148333 | (12.94) | (62.10) |
| 378000-Meas & Reg Station Equipment | 012158 | Aband reg stn- 14th & Orange #2 | F1191 | 201901 | (3,211.41) | 2.5 | 0.00148333 | (11.91) | (57.16) |
| 378000-Meas & Reg Station Equipment | 012147 | Aband reg stn-Richfield & Vernon #8 | F0600 | 201901 | (2,762.37) | 2.5 | 0.00148333 | (10.24) | (49.17) |
| 378000-Meas & Reg Station Equipment | 011606 | Ret reg stn-Valley & Belding | F1191 | 201901 | (2,028.86) | 2.5 | 0.00148333 | (7.52) | (36.11) |
| 378000-Meas & Reg Station Equipment | 012159 | Aband reg stn-Alley #8 | F1191 | 201901 | (1,927.23) | 2.5 | 0.00148333 | (7.15) | (34.30) |
| 378000-Meas & Reg Station Equipment | 011743 | Ret reg stn - 36th & Bell | F0600 | 201901 | (1,237.31) | 2.5 | 0.00148333 | (4.59) | (22.02) |
| 378000-Meas & Reg Station Equipment | 010227 | Ret Reg Station 58 Hwy & OliveDRS15 | F1191 | 201901 | (811.38) | 2.5 | 0.00148333 | (3.01) | (14.44) |
| 378000-Meas & Reg Station Equipment | 014658 | Ret reg stn-Hillside&Liberty #1C | F1191 | 201901 | (806.49) | 2.5 | 0.00148333 | (2.99) | (14.36) |
| 379000-Meas & Reg Station Eqpt-City | 011741 | Ret reg stn - Main & West St | F1190 | 201901 | (3,611.12) | 2.5 | 0.00148333 | (13.39) | (64.28) |
| | | | | | | | | | |
| **Total Regulator Station Retirements** | | | | | **(166,169.45)** | | | **(279.62)** | **(958.71)** |
| | | | | | | | | | |
| **Mains Cathodic Protection Retirements** | | | | | | | | | |
| 376100-Mains - Steel | 017439 | Ground Bed Replace -16&Belleview(N) | F0503 | 201901 | (68,638.38) | 2.50 | 0.00148333 | (254.53) | (1,221.76) |
| 376100-Mains - Steel | 014077 | Ret rectifier #0250 Lindy Ln | F1191 | 201901 | (32,327.79) | 2.50 | 0.00148333 | (119.88) | (575.43) |
| 376100-Mains - Steel | 012183 | Ret rectifier #659 6th & Grand | F1192 | 201901 | (17,922.54) | 2.50 | 0.00148333 | (66.46) | (319.02) |
| 376100-Mains - Steel | 012181 | Ret rectifier #257 2nd & School | F1192 | 201901 | (13,750.98) | 2.50 | 0.00148333 | (50.99) | (244.77) |
| 376100-Mains - Steel | 016335 | Aband rectifier #0479-Broad/Willow | F0503 | 201901 | (9,807.32) | 2.50 | 0.00148333 | (36.37) | (174.57) |
| 376100-Mains - Steel | 014653 | Ret rectifier Whiteman&Waterworks | F1191 | 201901 | (9,388.41) | 2.50 | 0.00148333 | (34.82) | (167.11) |
| 376100-Mains - Steel | 012179 | Ret rectifier #189 Hwy 58/Pacific | F1191 | 201901 | (9,298.23) | 2.50 | 0.00148333 | (34.48) | (165.51) |
| 376100-Mains - Steel | 012180 | Ret rectifier #633 Webster&Harrison | F1191 | 201901 | (7,842.45) | 2.50 | 0.00148333 | (29.08) | (139.60) |
| 376100-Mains - Steel | 012182 | Ret rectifier #278 3rd & Custer | F1192 | 201901 | (4,456.35) | 2.50 | 0.00148333 | (16.53) | (79.32) |
| 376100-Mains - Steel | 016160 | Aband rectifier - Truman&Hwy78 #155 | F1193 | 201901 | (3,989.10) | 2.50 | 0.00148333 | (14.79) | (71.01) |
| **Total Cathodic Protection Retirements** | | | | | **(177,421.55)** | | | **(657.93)** | **(3,158.10)** |
| | | | | | | | | | |
| | | | | **TOTAL** | **(5,402,537.76)** | | | **(53,708.72)** | **(117,023.35)** |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**West Summary Data**
**Appendix A - Schedule 4**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| WO Number | Project | Based Off | Description | Category | Approx cost to replace plastic | Approx cost to utilize plastic | % difference | Comments |
|---|---|---|---|---|---|---|---|---|
| 14442684 | 800072 | | Tipton Grid Phase B - Bare steel repl - Miller | 3 | $921,825.17 | $1,149,956.82 | -24.75% | *** Incorrect Abandonment footages. Existing Main MP, New main installed at IP. 4 Service were replaced when they could have been tied over. Upgrade 208' of 2" PL Main. 40' of main abandoned due to inactivity. Uprate 779' of PL Main. |
| 14857482 | 800613 | | Marionville Grid Phase F - MGE | 3 | $167,922.66 | $178,248.36 | -6.15% | 56 ft. of 2" PL IP Main was abandoned on Railroad Rd. due to inactivity. Uprate existing 225' of 2" PL LP Main. Upgrade existing 220' of 2" PL LP Main. |
| 18575547 | 802024 | ASBUILT | 33rd & Grand Strategic Grid Replacement Phase 1B | 2 | $49,435.00 | $52,181.31 | -5.56% | 27 feet of plastic could be upgraded |
| 14584914 | 800256 | | Pleasant Hill Main Replacement Phase 3 - IUI | 2 | $883,897.05 | $931,509.16 | -5.39% | Plastic main abandoned on Cedar St and Patterson St due to construction convenience. Plastic main abandoned on Locust St in order to separate pressure systems before tying in and upgrading. Plastic service abandonment footage from 9 abandonments and 7 replacements. Of the service replacements, 6 were plastic services that were changed to tie-overs in scenario 2. |
| 15388316 | 800867 | | Target Marlborough West Phase 4 - IUI | 2 | $628,887.88 | $662,506.25 | -5.35% | Plastic main abandoned on Troost Ave and E 78th St due to construction convenience. Plastic service abandonment from 6 replacements. |
| 16425563 | 801546 | | Windsor Bare Steel Replacement Phase 4-Miller | 2 | $335,816.24 | $353,110.52 | -5.15% | Moved service to another main so segment on W Florence wasn't needed |
| 14981179 | 801119 | | Repl PBS 34th and Pearl Joplin due to Leakage - MGE - Smith | 2 | $201,721.10 | $208,659.22 | -3.44% | Several small segments were abandoned. To reconnect new main must be tied into the existing main. In many cases the old main is perpendicular to the new main. So two 2x90 elbows must be added along with a new segment to get the pipe heading the right direction again. |
| 14984215 | 800474 | | Replacement due to CP15-059 at 1201 Schiff. - IUI - Merl | 2 | $288,655.69 | $297,226.41 | -2.97% | Several small segments of PL were abandoned with steel. To save these segments they would need to be seperated from the steel and tied into the new mains. In one situation new segments of pipe must be constructed to reach existing PL and the new main installed must be moved to the east side of the street. |
| 15503496 | 800940 | | Claremont and 25th -Main Replacement ~ | 2 | $189,160.84 | $193,918.32 | -2.52% | Uprate existing 65' of 4" PL MP Main. Move caps to closer to utilize all PL main when seperating pressure systems. Upgrade 135' of 4' PL main to avoid 1 service transfer. 3' segment of PL main is too small to utilize. |
| 15163519 | 800616 | | Liberty ST S of 23rd St - Phase 2 - IUI | 2 | $460,355.77 | $471,806.91 | -2.49% | Several segments abandoned to avoid air testing. |
| 16941605 | 801703 | | E 36th St & Sterling - MGE | 2 | $105,465.47 | $107,769.59 | -2.18% | Plastic main abandoned on E 36th St S due to construction convenience. |
| 15827479 | 801528 | | Empire 5th to 8th Street due to BST and Leaks | 3 | $224,593.49 | $229,379.95 | -2.13% | Main replaced instead of reused for ease of construction and lower cost |
| 16407237 | 801520 | | Windsor Bare Steel Replacement Phase 3-Miller | 2 | $599,020.89 | $609,705.87 | -1.78% | Main abandoned and replaced rather than leak survey and utilize |
| 14482987 | 800144 | | Hwy 71 and Gregory Grid Replacement Phase D - IUI | 2 | $190,212.76 | $193,406.25 | -1.68% | A segment of PL main will need to be installed to reach the existing plastic. The segment will need hot taps on both ends and a 4x90 elbow to tuen the existing PL main north |
| 14451215 | 800092 | | FY16 Strategic Grid MGE - Belton Phase 1B - IUI | 2 | $410,766.96 | $417,523.05 | -1.64% | Tie into and uprate 36' of 2" PL LP main and 46' of 4" PL LP Main. |
| 18797602 | 802198 | ASBUILT | Budd Park Grid Main Replacement Phase 2F - IUI | 2 | $251,936.53 | $256,058.31 | -1.64% | Existing Main LP, New main installed at IP. 1 PL service was replaced when it should have been tied over. Tie in's can be moved to utilize existing 78' of PL Main. 20' of PL main could have been tied into to utilize all existing PL Main. |
| 16224878 | 801428 | | S Pearl St & E Angus St - IUI | 3 | $191,468.20 | $194,514.90 | -1.59% | Small segments abandoned, more expensive to tie-in and utilize then replace |
| 18575555 | 802026 | ASBUILT | 33rd & Grand Strategic Grid Replacement Phase 1D | 1 | $172,213.00 | $174,917.00 | -1.57% | 55 extra feet of upgrades, 33 feet transferred from phase 1C, no additional service upgrades |
| 15831810 | 801300 | | Northern & Ralston-MGE | 2 | $329,062.81 | $334,223.63 | -1.57% | 1 PL service was renewed when it should have been transferred. Move tie ins/caps to utilize 35' of PL Main. Tie into and uprate existing 85' of 1 1/4" PL Main to utilize PL.. Tie into and uprate existing 130' of 4" PL Main. |
| 17611805 | 801873 | | Replacement due to CP at Canterbury in Joplin - SPIRE - Smith | 2 | $174,950.86 | $177,675.45 | -1.56% | A 7 ft piece of PL was abandoned in association with cut and capping. 30ft of PL was recovered in scenario 2 by moving the end cap closer to the steel. A 32ft segment was abandoned and had a service on it which was transferred to the new main. In scenario 2 the service is kept on the existing PL but the steel on both ends of the Pl segment were capped and a hot tie in was preformned on the segment. A new segment was built to connect the existing PL segment to the new main that was installed across the street. |
| 15952060 | 801295 | | Willis and Hayward - IUI | 2 | $48,536.96 | $49,287.53 | -1.55% | WASBUILT; Plastic main abandoned on Willis Ave due to construction convenience. Five plastic services tied over. |
| 14475084 | 800138 | | St. Joe's South Phase 1D - MGE | 2 | $108,940.75 | $110,531.26 | -1.46% | Plastic abandoned on 3rd St due to construction convenience. Plastic service abandonment footage from 1 replacement and 1 abandonment. |
| 15181467 | 800622 | | 29th and Northern - MGE | 2 | $255,443.58 | $258,695.70 | -1.27% | PL abandoned for ease of constructibility and to avoid cutting off service to a customer for 8 hours to preform an air test. |
| 14588897 | 800604 | | 4th and Rangeline Main Replacement due to CP - IUI Grover | 2 | $98,774.33 | $99,941.92 | -1.18% | 2' of PL main abandoned. Unable to tie into to save. |
| 14414615 | 800046 | | Liberty - Grid Phase B - IUI | 2 | $259,354.28 | $262,402.14 | -1.18% | Abandoned plastic was tied into the new systems and tested if needed. Two segments needed to be air tested for scenario two. |
| 16244040 | 801450 | | Market St - Waters to 2nd St- MGE | 2 | $42,313.62 | $42,805.50 | -1.16% | Move tie in to utilize existing 5' of 2" PL Main. |
| 14772053 | 800393 | Estimate | BST Replacement County St to Scott St in Monett - MGE | 2 | $546,850.97 | $552,488.52 | -1.03% | New main and abandoned main has not been added to GIS yet so we do not know what was abandoned since the job has not been completed in the office yet. This was IP replacing IP so no upgrades needed. For ISRS, we will estimate saving the plastic footage that we estimated to abandon. 192 feet less of install, 96 feet we would save in version 2 where we wouldn't install regardless. |
| 14980955 | 801149 | | Repl Main 24th and Meadow Joplin due to Leakage - IUI | 3 | $430,388.97 | $434,624.76 | -0.98% | 2" PL MP Main was abandoned on Iron Gates Rd. to prevent flow restrictions. 4x4" Tap tees were not available at the time of this WO in the Southern district. 2" PL Main on W 26th St. for convenience. |
| 14591914 | 800277 | | Carrollton Grid Main Replacement Phase D - Miller | 2 | $936,367.06 | $945,188.30 | -0.94% | Avoided additional tie-in holes and leak surveying main. |
| 14451077 | 800100 | | Kingsville BST Grid Repl Phase 2 - IUI | 2 | $462,539.97 | $466,690.80 | -0.90% | Tie into and uprate existing 122' of 2" PL MP Main to utilize all existing PL Main and remove 2 service replacements. Tie into and uprate 288' of 2" PL Main using 2- 2x2" Tap Tees and 4- 2" PL Caps. |
| 18879207 | 801101 | | Big Blue Battlefield BS and Cast Iron Main Replacement Phase 1B | 3 | $722,284.41 | $728,285.00 | -0.83% | No pressure records, cost to air test higher than cost to replace |
| 14584915 | 800281 | | Webb City Phase 2F Grid Bare ST Replacement - IUI - Stroud | 2 | $371,553.29 | $374,544.19 | -0.80% | Main abandoned and replaced rather than leak survey and utilize |
| 15845572 | 801253 | | Replacement 313 S Oak St Aurora due to leak - MGE | 2 | $67,556.57 | $68,096.90 | -0.80% | 5ft of Pl was abandoned in association with a cut and cap. |
| 14482927 | 800142 | | Hwy 71 and Gregory Grid Replacement Phase B - IUI | 2 | $596,665.96 | $601,223.12 | -0.76% | A 6ft segment of PL main was abandoned with cast iron. An elbow would need to be inseted on the souther end to turn the new main towards the existing PL. It would then need to be tied into the PL segment. There is an existing fitting there and two caps will be needed to abandon cast iron north of the existing PL segment. A 4ft segment of PL will need to ne installed and reduced to 4". an elbow will be needed to inserted to turn the pipe north and tied into the new main being installed. |
| 14584908 | 800265 | | Webb City Phase 2D Grid Bare ST Replacement - IUI - Stroud | 2 | $355,724.82 | $358,266.09 | -0.71% | Main abandoned and replaced rather than leak survey and utilize |
| 16287823 | 801475 | | Waverly MO Bare Steel Main Replacement Phase 4 - Miller | 2 | $485,050.03 | $488,477.42 | -0.71% | Tie into 89' of 2" PL MP Main instead of abandoning it. 21' of PL main was abandoned due to tie in. |
| 15345495 | 800856 | | Carrollton Grid Main Replacement Phase K - Miller | 2 | $203,064.88 | $204,475.93 | -0.69% | A PL segment that dead ends with no services on it was abandoned at no cost. A smaller segment needed to be tied into to keep the PL in the system. |
| 15623449 | 801250 | | Carthage Area 2 Grid Phase 2A - IUI - Milford | 2 | $387,612.69 | $390,295.59 | -0.69% | 23' of PL Main abandoned due to inactivity. 10' of PL Main was abandoned for tie-ins to occur. 103' of 4" PI IP main could have been utilized. 85' of 2" PL LP main was able to be upgraded instead of abandoned. |
| 15831433 | 801243 | | Budd Park Grid Main Replacement Phase 2A - IUI-GPS | 2 | $444,615.49 | $447,689.14 | -0.69% | Existing Main LP, New main installed at IP. 1 service should have been tied over instead of replaced. 163' of 2" PL was abandoned due to inactivity. 53' of PL main could have been upgraded by moving the tie in to a different location. 48' of 2" main could have been utilized by moving the tie in. Tie in and uprate 35' of 6" PL Main. |
| 15027093 | 800502 | | 63rd & 55th Street - Phase 1G - SPIRE, LUCITO / WINCHEL / STREET-GPS | 2 | $1,072,639.73 | $1,079,993.34 | -0.69% | Uprate 33 ft of 4" PL LP Main to avoid abandoning PL Main. |
| 14487102 | 800156 | | N Budd Park Ci Grid Repl Phase 1E - IUI | 2 | $663,978.35 | $668,413.54 | -0.67% | Plastic main abandoned on Saida Ave due to construction convenience. Plastic service abandonment footage from 6 abandonments and 37 replacements. Of the service replacements, 6 were replacements of all plastic. |
| 14451270 | 800097 | | FY16 Strategic Grid MGE - Belton Phase 1F - IUI | 2 | $109,935.95 | $110,654.84 | -0.65% | Move cap to save 11' of PL main |
| 14471154 | 800112 | | Liberty - Grid Phase C - IUI | 2 | $287,671.48 | $289,541.05 | -0.65% | Move 2" PL Cap 100' east on Doniphan St and leak survey it with the 510' of 2" that they tested in this phase to the west instead of capping and abandoning it. 11' of 4" PL abandoned on Lightburne St at no additional cost no services. |
| 15632255 | 801107 | ASBUILT | Big Blue Battlefield BS & CI Main Replacement 1F | 2 | $1,195,290.15 | $1,202,879.20 | -0.63% | Main abandoned and replaced rather than leak surveyed and utilized |
| 14474680 | 800128 | | Liberty - Grid Phase J - IUI | 2 | $137,393.33 | $138,224.86 | -0.61% | 265ft will remain abandoned as system is no longer needed. 954ft will be air tested and uprated. 72ft can be incorporated as is. 88ft will remain abandoned in association with tie overs. Caps were moved to incorperate abandon pipe into the system to bring down abandonment amount, but serve no purpose in the system. |
| 17610593 | 801875 | | Harris Ave and Truman Rd Repl - IUI | 2 | $172,662.43 | $173,693.23 | -0.60% | PL abandoned for ease of tie in. |
| 15308793 | 800801 | | Dunn Park - West of Hwy 71/E. Meyers Phase 1E - Miller | 2 | $1,070,731.92 | $1,077,063.15 | -0.59% | Existing Main LP, New main installed at IP. 4 PL services should have been tied over instead of replaced. Move tie in to utilize previously installed 18' of 6" PL IP Main. Tie into and uprate 248' of PL LP Main. |
| 17019127 | 801731 | | Blue Parkway and Elwyn Rd - Replace Bare Steel - MGE | 2 | $160,023.07 | $160,952.30 | -0.58% | Plastic main abandoned on Blue Parkway due to construction convenience. Plastic service abandonment footage from 2 service abandonments. No change in estimate. Plastic cap moved to utilize existing plastic at no addtional cost, no extra paving or service changes. |
| 14591901 | 800276 | | Carrollton Grid Main Replacement Phase C - Miller | 2 | $365,375.98 | $367,481.65 | -0.58% | Avoided additional tie-in holes. Tie-ins and caps abandoned plastic due to ease of construction. |
| 15340224 | 800827 | | Lee St & Main St - MGE | 2 | $172,903.46 | $173,897.02 | -0.57% | Plastic main abandoned on Main St due to construction convenience. Plastic service abandonment footage from 1 service replacement. Replacement was of a plastic service, changed to a tie-over in scenario 2. |
| 14442560 | 800069 | | Tipton Grid Phase C - Bare steel repl - Miller | 2 | $417,057.41 | $419,431.18 | -0.57% | Plastic main abandoned between 50 Hwy and Center St off of High St due to that main segment not serving any services. Plastic service abandonment footage from 5 replacements and 1 abandonment. |
| 14474664 | 800126 | | Liberty - Grid Phase I - IUI | 2 | $310,612.57 | $312,335.90 | -0.55% | PL Main along Hillside Ave will remain abandoned. It is not needed in the LP system anymore. Main along Fairview will need to be tied into and uprated from LP to IP. An air test will be needed. End cap placed near intersection of East Mill and Liberty Drive will be moved further west to utalize existing pipe.22 feet of pipe will remain abandoned due to tie ins. |
| 15451234 | 801102 | | Big Blue Battlefield BS and Cast Iron Main Replacement Phase 1C - Miller | 2 | $931,921.84 | $937,045.82 | -0.55% | 1 service should have been tied over instead of replaced. 32' of PL main was abandoned due to inactivity. 6' of PL Main could have been utilized by moving the tie in. 4' of PL main could have been utilized by moving the caps closer to seperate the pressure systems. 64' of PL LP main could have been utilized and 1 service tie over could have been avoided by moving a tie in North. 46' of 8" PL main could have been utilized by tying into it and uprating it. |
| 17279501 | 801834 | | AOR - 29th and Cleveland - 6in CI - Miller | 2 | $95,542.11 | $96,053.83 | -0.54% | a 4ft segment of PL main was abandoned with cast iron. Move the cap closer to the cast iron and add three 2x90 elbows and a 4ft segment of 6" PL pipe to ring it back to new main location. |
| 14984587 | 800475 | | Replacement due to CP15-073 Park and Jackson - IUI - Alcorn | 2 | $441,314.26 | $443,666.63 | -0.53% | To incorperate abandoned pipe intop the system. The new mains need to be turned and tied to include the abandoned segments. Then then segments need to be installed and turn the main to continue on with its intended direction. |
| 15225858 | 800690 | | Hwy 71 and Gregory Grid Replacement Phase L - IUI | 2 | $446,897.21 | $449,265.50 | -0.53% | PL abandoned for ease of constructibility |
| 16148050 | 801378 | | Waverly MO Bare Steel Main Replacement Phase 3 - Miller | 2 | $457,651.76 | $459,983.61 | -0.51% | Move caps to utilize 11' of PL MP Main. |
| 17260537 | 801827 | | Highgrove and 10th St - 4in Bare Steel - MGE | 2 | $61,945.85 | $62,258.82 | -0.51% | 7' of 3" PL abandoned at tie-in |
| 14584910 | 800280 | | Webb City Phase 2E Grid Bare ST Replacement - IUI - Stroud | 2 | $543,655.21 | $546,264.27 | -0.48% | Main abandoned and replaced rather than leak survey and utilize |
| 14665824 | 800341 | | St. Joe's South Grid Phase 2E - MGE | 2 | $652,329.38 | $655,343.84 | -0.46% | Plastic main abandoned on Cliff St, Block St, Bingwanger St, and Mack St due to construction convenience. 196 ft of 2" PL main abandoned on Grant St because the main had no services connected to it (left abandoned in Scenario 2). Plastic service abandonment footage from 9 service abandonments and 1 replacement. |
| 14474649 | 800124 | | Liberty - Grid Phase G - IUI | 2 | $247,683.30 | $248,813.18 | -0.46% | Segments were abandoned for ease of construction. |
| 14538529 | 801472 | | Vermont to Scott - 23rd to 27th - IUI | 3 | $1,242,930.69 | $1,248,488.13 | -0.45% | Small pieces replaced rather than have many tie ins |
| 14538089 | 800864 | | 75th St & Route 350 - IUI | 2 | $356,769.92 | $358,301.12 | -0.43% | PL abandoned due to constructibility. New segments will need to be installed to turn existing main around to tie into new main. |
| 14665808 | 800338 | | St. Joe's South Grid Phase 2C - MGE | 2 | $1,181,181.54 | $1,186,083.38 | -0.41% | Plastic main abandoned due to construction convenience on Valley St, Grant St, Rhudy St, and Washington St. Plastic service abandonment footage from 10 service abandonments and 6 service replacements. |
| 14592203 | 800284 | | Carrollton Grid Main Replacement Phase G | 2 | $748,114.30 | $751,161.07 | -0.41% | PL abandoned at no cost. |
| 14857475 | 800610 | | Marionville Grid Phase C - MGE | 2 | $397,948.79 | $399,470.91 | -0.38% | Tie in's could have been moved to utilize all PL Main. |
| 15027071 | 800500 | | 63rd & 55th Street - Phase 1E - SPIRE, LUCITO / WINCHEL / STREET-GPS | 2 | $1,028,300.68 | $1,031,983.72 | -0.36% | Tie into and upgrade existing 20' of 4" PL LP Main to utilize all available PL Main. |
| 15223592 | 800672 | | Neosho C-001 Bare Steel Main Replacement- Phase 1L - IUI | 2 | $290,611.12 | $291,608.71 | -0.34% | Tie in's could have been moved to utilize all PL Main. |
| 18505946 | 801980 | Estimate | Mayes Rd W of US Rt 24 Phase 2 - Spire | 2 | $1,087,813.04 | $1,091,346.58 | -0.32% | WASBUILT status. Existing Main MP, New main installed at IP.5 PL services were abandoned due to inactivity. Uprate existing 246' of 2" PL MP Main. 4' of 2" PL MP Main was abandoned to separate pressure systems. Move tie ins to utilize 15' of 2" PL Main. |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**West Summary Data**
**Appendix A - Schedule 4**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| WO Number | Project | Based Off | Description | Category | Approx cost to replace plastic | Approx cost to utilize plastic | % difference | Comments |
|---|---|---|---|---|---|---|---|---|
| 15630144 | 801103 | ASBUILT | Big Blue Battlefield BS & CI Main Replacement 1D | 2 | $868,802.00 | $871,609.00 | -0.32% | 4" PL & 6" PL main abandoned on E 62nd St due to construction convenience. Same with the 6" PL main on E 61st St. |
| 15217618 | 800654 | | Neosho C-001 Bare Steel Main Replacement- Phase 1B - IUI - Merl | 3 | $687,735.47 | $689,766.96 | -0.30% | 172' of PL Main was abandoned because it was inactive. 413' of PL IP Main could have been tied into. |
| 16137326 | 801365 | | Emma Grid Replacement - Miller 1B | 1 | $224,402.81 | $225,057.99 | -0.29% | One service replace that we would change to tie over |
| 15027047 | 800498 | | 63rd & 55th Street - Phase 1C - SPIRE, LUCITO / WINCHEL / STREET | 2 | $942,334.55 | $945,003.00 | -0.28% | Tie into and upgrade existing 6" PL LP main to save 80' of PL main instead of abandoning it. |
| 14954930 | 800439 | | KC-39th & State Line Road Cast Iron Replacement Phase B | 2 | $1,374,185.43 | $1,378,021.63 | -0.28% | Tie into and upgrade 21' of PL LP Main to utilize existing PL. 14' of PL IP Main could also be tied into to utilize all existing PL main. PL was abandoned due to seperating pressure systems. Caps could be moved to utilize all existing PL main. |
| 14556318 | 800230 | | 5227 Norton CI Replacement - IUI | 2 | $712,070.91 | $714,017.71 | -0.27% | A segment will be abandoned at no cost as there were no services active and it was at the end of a Cast Iron segment. The 5ft segment will need to be leak tested and increased to IP. The caps will also need to be moved closer to the Steel main. The last segment will need to be tied on both ends and have an extra cap added to the segment that bracnches off its side. This segment will need to be leak tested. |
| 16007458 | 801304 | Estimate | Budd Park Grid Main Replacement Phase 2D- IUI | 2 | $489,148.81 | $490,364.71 | -0.25% | Main abandoned and replaced rather than leak surveyed and utilized |
| 15126997 | 800558 | | Neosho C-0002 Bare Steel Replacement Grid Phase 1 - MGE - Barnes | 2 | $682,252.98 | $683,942.20 | -0.25% | Tie in's could have been moved to utilize all PL Main. |
| 15781172 | 801179 | | 59th St - Woodson Rd to Blue Ridge Blvd- IUI | 2 | $1,410,018.56 | $1,413,251.22 | -0.23% | Small segments of PL were abandoned when steel main was abandoned. All 16ft can be recovered and intigrated into the system, however install footage will only decrease by 6ft. The other 10ft can be incorperated back into the system by moving end caps. |
| 14982686 | 800762 | | Concordia Grid Phase E - Miller | 2 | $532,851.08 | $534,068.91 | -0.23% | Tie into and upgrade existing 173' of PL LP Main. |
| 15753168 | 801167 | | 6" ST Replacement Jefferson St - IUI | 2 | $60,486.76 | $60,622.72 | -0.22% | Add paving. End cap will be moved closer to steel to keep PL in system. |
| 14487227 | 800159 | | N Budd Park CI Grid Repl Phase 1H - IUI | 2 | $718,894.00 | $720,438.14 | -0.21% | Plastic main abandoned on Norledge Ave and Belmont Blvd due to construction convenience. Plastic service abandonment footage from 40 service renewals and 22 service abandonments. Of the service replacements, 3 replaced all plastic and were changed to tie-overs in scenario 2. Service listed as tie-over at 405 N Wheeling Ave was actually an abandonment. |
| 14665811 | 800340 | | St. Joe's South Grid Phase 2D - MGE | 3 | $1,650,911.13 | $1,654,376.35 | -0.21% | Main abandoned rather than leak survey and utilize |
| 17260546 | 801828 | | 23rd and Topping - 3in Steel - IUI | 2 | $189,233.95 | $189,606.72 | -0.20% | To incorperate pipe a segment must be constructedto turn new main south and allow a tie in to the end of the existing PL. |
| 15253455 | 800722 | | Hwy 71 and Gregory Grid Replacement Phase O - IUI | 2 | $273,457.91 | $273,954.44 | -0.18% | 7ft of PL abanoned due to constructability. Move tie in to incorperate. |
| 14906760 | 800432 | | Target Marlborough West Phase 2 - IUI | 2 | $1,188,850.02 | $1,190,933.49 | -0.18% | Plastic main abandoned on Wayne Ave, 81st St, and Highland Ave due to construction convenience. Plastic service abandonment footage from 4 replacements and 6 abandonments. |
| 15003423 | 800491 | | Harris S of Sheley Repl - MGE | 2 | $997,598.08 | $999,291.92 | -0.17% | For ease of construction some areas of pipe were abandoned and were not tied into and received leak surveys. |
| 16812146 | 801806 | ASBUILT | Wisconsin, 20th, Illinois, 19th, Indiana – Little ct. to 15th-Header Main - IUI - Inmar | 4 | $713,776.56 | $714,979.28 | -0.17% | This work order included plastic abandonment with the header installation. The 4" Plastic on Wisconsin and 20th Street was not originally designed to be abandoned, but was done so in the field. |
| 14857202 | 800601 | | Marionville Grid Phase A - MGE | 2 | $252,940.58 | $253,282.66 | -0.14% | 56' of 2" PL IP Main was abandoned due to tie-ins. Tie in's could have been moved to utilize all PL Main. 26' Of PL main was abandoned due to inactivity. |
| 15253448 | 800721 | | Hwy 71 and Gregory Grid Replacement Phase N - IUI | 2 | $455,410.42 | $455,934.65 | -0.12% | These sections were abandoned for constructability convience. These segments can be electrofused to new segments as the system is backfed. The abandoned segments are rated for IP and do not need to be air tested or leak surveyed. |
| 17144432 | 801789 | | 55th and Crescent Rd - IUI | 1 | $177,014.89 | $177,218.37 | -0.11% | Changed over 1 service from a replacement to a tie-over |
| 15804894 | 801219 | | 39th & S Main St - MGE | 2 | $416,651.52 | $417,104.57 | -0.11% | Segments of PL were abandoned for ease of construction. New segments of PL will need to be constructed to reach existing PI on the other side of the street. In both cases more pipe will need to be installed to incorperate existing PL. |
| 15027069 | 800499 | | 63rd & 55th Street - Phase 1D - SPIRE, LUCITO / WINCHEL / STREET | 2 | $912,346.15 | $913,309.21 | -0.11% | Move cap to utilize 11' of PL MP Main. |
| 14475077 | 800137 | | St. Joe's South Phase 1C - MGE | 2 | $667,680.55 | $668,350.92 | -0.10% | Abandoned 4" PL main at intersection of Belding & S Hwy 752. AsBuilt PL Abandonment footage was 127 ft, corrected to 21 ft.* Plastic main abandoned at intersection of Belding and Hyde Park due to construction convenience of tie-in. Plastic service abandonment footage from 2 abandonments and from 4 replacements. |
| 15253429 | 800720 | | Hwy 71 and Gregory Grid Replacement Phase M - IUI | 2 | $369,170.42 | $369,531.86 | -0.10% | An 18ft segment was abandoned because of ease of constructability. It can be electrofused into the new system. For a 6ft segment the cap will needed to be moved further north and a hot tie in preformed on thr north side of the abandoned section |
| 16701133 | 801627 | | Replacement due to leaks Fairview St in Carthage | 2 | $175,476.00 | $175,624.00 | -0.08% | Tie over outside of street to center of intersection, one service abandoned with main |
| 14590966 | 800274 | | Carrollton Grid Main Replacement Phase A - Miller | 3 | $735,116.15 | $735,733.16 | -0.08% | Main abandoned due to inactivity, remaining main had several tie-ins to use small piece |
| 14954997 | 800441 | | KC-39th & State Line Road Cast Iron Replacement Phase A | 2 | $1,244,783.35 | $1,245,784.60 | -0.08% | Abandon 156' of PL main due to inactivity. Tie into and uprate existing 100' of 4" PL LP Main. |
| 14443082 | 800076 | | Tipton Grid Phase G (8", FP AB & Uprate) - Miller | 1 | $587,197.46 | $587,460.15 | -0.04% | Plastic Service renewed since additional plastic would have to be installed to reach service. In senario 2 installed 24' of 2" PL so service could be transferred. |
| 14584921 | 800283 | | Webb City Phase 2H Grid Bare ST Replacement - IUI - Nease | 2 | $1,744,062.23 | $1,744,824.06 | -0.04% | Main abandoned and replaced rather than leak survey and utilize |
| 15454636 | 800912 | | Replacement due to CP 16-135 E and Moffet | 2 | $299,999.78 | $300,122.07 | -0.04% | caps needed to be moved to incorperate PL that was abandoned. In one area a 4ft segment of 1.25" PL was abandoned. To incorperate it the cap needs to be moved closer to steel and the segment tied into main on both sides |
| 15556121 | 801042 | | Budd Park Header Main Phase 3 - IUI | 3 | $1,022,160.54 | $1,022,559.59 | -0.04% | 22' of Plastic was originally abandoned for the tie in to occur. |
| 15191342 | 800626 | | 57th and Bales - CI Breaks - IUI | 2 | $1,064,189.77 | $1,064,274.64 | -0.01% | Abandoned for constructibility. Hot tie into existing main and preform a leak survey. |
| 14482958 | 800143 | | Hwy 71 and Gregory Grid Replacement Phase C - IUI | 2 | $319,225.39 | $319,250.39 | -0.01% | The 13ft segment of PL main will need to be leak tested and uprated from LP to IP. |
| 17964766 | 801909 | | Pittman &38th St - Replace 4in Bare Steel - SPIRE, LOVE-GPS | 2 | $471,793.33 | $471,800.36 | 0.00% | Tie in's could have been moved to utilize all PL Main. |
| 15308737 | 800796 | | Dunn Park - West of Hwy 71/E. Meyers Phase 1D | 4 | $1,620,969.67 | $1,620,970.67 | 0.00% | Header main - No cost with small amount of plastic service abandonment, all transfers |
| 16702846 | 801628 | | AOR - 6th and Cleveland - 6in CI | 1 | $51,769.63 | $51,769.63 | 0.00% | No cost with small amount of plastic service abandonment, all transfers |
| 17607273 | 801868 | | CI Breaks - 28th Ter and Oakley | 1 | $123,953.00 | $123,953.00 | 0.00% | No cost with small amount of plastic service abandonment, all transfers |
| 18588610 | 802032 | | 33rd and Highland - 4in CI Replacement - SPIRE-- Stenvall | 1 | $82,932.18 | $82,932.18 | 0.00% | No services bein renewed. Only PL service was abandoned due to inactivity. |
| 17699109 | 801886 | | Colbern Rd 10" Bare under Creek | 1 | $270,591.52 | $270,591.52 | 0.00% | No services appeared in the Child WO Report for this WO. |
| 17612824 | 801874 | | Replacement due to Leak at 111 N Turk Joplin - SPIRE - Smith | 1 | $134,011.44 | $134,011.44 | 0.00% | All services have plastic material type and are already given a service transfer cost. One service abandoned plastic footage but it was actually tied over in the job. |
| 16971309 | 801710 | | 56th St - Summit St to Wornall Rd - BS Mandated Sec 7-IUI | 1 | $99,681.69 | $99,681.69 | 0.00% | All services were already assumed as transfers. A CU change did occur by adding a secont tie over CU to represent the 2" PL main filters. |
| 16748979 | 801650 | | Norborne MO- BS Main Replacement Phase 4-Miller | 1 | $194,366.27 | $194,366.27 | 0.00% | All services consist of plastic service material and were estimated already as transfers/tie-overs. |
| 15121906 | 800551 | | 58th and Olive - CI breaks - IUI | 1 | $408,260.91 | $408,260.91 | 0.00% | No difference between Scenario 1 and Scenario 2 |
| 15026129 | 800493 | | St Louis St S of 9th St - MGE | 1 | $14,632.21 | $14,632.21 | 0.00% | The 3 services were already given cost as tie-overs. |
| 15956471 | 801297 | | Cherry St and Gillham Rd - 4in CI Replacement - IUI | 1 | $77,128.29 | $77,128.29 | 0.00% | 2 services replaced but both were steel so no change |
| 15879335 | 801269 | | Independence and Chestnut - 4in CI Leak -dusty | 1 | $85,168.71 | $85,168.71 | 0.00% | 5 tie overs no transfers on either scenario |
| 15817643 | 801223 | | W & E Cleveland at Holden St - MGE | 1 | $79,735.67 | $79,735.67 | 0.00% | no service replacements, everything was tied over, no zeroed out footage |
| 15464752 | 800924 | | CI Breaks - 54th Ter and Kensington - IUI | 1 | $53,460.63 | $53,460.63 | 0.00% | only two service replaced and both steel |
| 15345790 | 800849 | | Carrollton Grid main Replacement Phase J | 1 | $75,476.74 | $75,476.74 | 0.00% | no services replaced no plastic main abandoned |
| 14977951 | 800449 | | Kiger N of Rt 24 - MGE | 1 | $57,678.65 | $57,678.65 | 0.00% | service that was replaced/renewed would stay as replaced because only abandoned steel. Pre-existing plastic was utilized. |
| 14813871 | 800405 | | BST Replacement between 16th and 17th at Roosevelt - MGE | 1 | $100,308.36 | $100,308.36 | 0.00% | service that was replaced/renewed would stay as replaced because only abandoned steel. Pre-existing plastic was utilized. |
| 14771215 | 800711 | | Repl PBS at 13th and Hervey Joplin Due to Leakage - MGE - Smith | 1 | $122,958.64 | $122,958.64 | 0.00% | service that was replaced/renewed would stay as replaced because only abandoned steel. Pre-existing plastic was utilized. |
| 14485446 | 800146 | | Hwy 71 and Gregory Grid Replacement Phase F - IUI | 1 | $522,713.87 | $522,713.87 | 0.00% | 1 service that was marked as tie-over should have been a renewal. |
| 14475073 | 800136 | | St. Joe's South Phase 1B - MGE | 1 | $267,261.84 | $267,261.84 | 0.00% | Child wo report shows abandoned plastic on an upgraded service, the plastic was previously abandoned prior to this work order. |
| 14442672 | 800070 | | Tipton Grid Phase D - Bare Steel Replacement - Miller | 1 | $205,069.81 | $205,069.81 | 0.00% | 1 PL service abandoned due to not being active. |
| 14696774 | 800390 | | BST replacement HWY 60 to Pine - MGE | 1 | $102,329.99 | $102,329.99 | 0.00% | All services have already been estimated as tie-overs |
| 15027002 | 800497 | | 63rd & 55th Street - Phase 1B - SPIRE, LUCITO / WINCHEL / STREET | 1 | $1,330,499.96 | $1,330,499.96 | 0.00% | No plastic main abandoned with this work order. Plastic service abandonment footage from 32 replacements and 1 abandonment. All service replacements replaced steel pipe, no change between estimates. |
| 15480929 | 800932 | | Nipper St S of Spring St - MGE | 1 | $60,949.89 | $60,949.89 | 0.00% | Existing Main LP, New main installed at MP. No Plastic main abandoned on this job. Small segment of PL service was abandoned with each tie over. |
| 16195318 | 801410 | | 26th Terr and Topping - BS Replacement - IUI | 1 | $37,559.46 | $37,559.46 | 0.00% | Existing Main IP, New main installed at IP. No Plastic main abandoned on the job. PL main abandoned for ST service replacement. |
| 16232868 | 801439 | | 55th and Indiana - Remove 24in Valve - IUI | 1 | $207,381.20 | $207,381.20 | 0.00% | Existing Main IP, New main installed at IP. No Plastic included in the job. |
| 18548035 | 802002 | | Maywood Ave replacement-IUI | 1 | $95,529.52 | $95,529.52 | 0.00% | 4 PL services abandoned with main at additional cost |
| 15784204 | 801184 | | Bannister Rd and Blue River Rd - 10in BS Replacement - IUI | 1 | $360,931.07 | $360,931.07 | 0.00% | wasn't reestimated, no plastic main abandoned and no services in work order. No analysis done. |
| 15133957 | 800566 | | 12th & Lipper Replacement - IUI | 2 | $157,343.40 | $157,343.40 | 0.00% | No additional cost with 23' of abandonments at tie in points |
| 14980493 | 800463 | | 16in PBS Main Replacement - 13th and Virginia - lambert | 2 | $317,877.69 | $317,877.69 | 0.00% | No additional cost with 10' of abandonments at tie in points |
| 14771978 | 800385 | | 22nd & 23rd St-Wabash-MGE | 2 | $1,038,302.29 | $1,038,302.29 | 0.00% | No additional cost with 70' of abandonments at multiple tie-in points. 20 inactive PL services abandoned with old main at no cost |
| 16971279 | 801709 | | 56th St - Indiana Ave to Kansas Ave - BS Mandated Sec 6-Miller-GPS | 2 | $131,449.38 | $131,449.38 | 0.00% | No additional cost with 12' of abandonments at tie in point |
| 14584803 | 800263 | | Webb City Phase 2B Grid Bare ST Replacement - IUI | 2 | $275,803.00 | $275,803.00 | 0.00% | Tie-ins moved to utilize all PL would not change cost. |
| 15345602 | 800855 | | Carrollton Grid Main Replacement Phase L - Miller | 2 | $476,198.95 | $476,198.95 | 0.00% | Carrollton Grid Main Replacement Phase L - Miller |
| 14587227 | 800261 | | Clarksburg Grid Phase B - Miller | 2 | $194,529.66 | $194,529.66 | 0.00% | 100' of PL Main abandoned due to inactivity |
| 15338490 | 800826 | | CI Graphitization - 10th and Benton | 3 | $99,901.00 | $99,901.00 | 0.00% | Unused main was abandoned with CI at no additional cost |
| 14972619 | 800444 | | Liberty ST S of 23rd St - Phase 1 - IUI | 3 | $440,379.23 | $440,379.23 | 0.00% | Abandoned due to no active services |
| 15308234 | 800794 | | Dunn Park - West of Hwy 71/E. Meyers Phase 1A | 4 | $1,645,635.65 | $1,645,635.65 | 0.00% | Header main - No cost with small amount of plastic service abandonment, all transfers |
| 15594359 | 801142 | | Bare Steel Feeder Pressure Replacement - Sarcoxie Phase 3 | 4 | $369,483.50 | $369,483.50 | 0.00% | No PL abandoned. |
| 15594353 | 801096 | | Bare Steel Feeder Pressure Replacement-Sarcoxie Phase 2 | 4 | $740,665.74 | $740,665.74 | 0.00% | No PL abandoned. |
| 15555544 | 801040 | | Budd Park Header Main Phase 1 - IUI | 4 | $1,715,867.89 | $1,715,867.89 | 0.00% | No Plastic abandonment (Main or Service) |
| 15308805 | 800802 | | Dunn Park - West of Hwy 71/E. Meyers Phase 1F - Miller | 4 | $833,602.77 | $833,602.77 | 0.00% | No Plastic abandonment (Main or Service) |
| 15555569 | 801041 | | Budd Park Header Main Phase 2 - IUI | 4 | $2,099,068.93 | $2,099,068.93 | 0.00% | No Plastic abandonment (Main or Service) |
| 17280758 | 801835 | | Budd Park Header- 6" Plastic- Benton Blvd to St IUI POWELL | 4 | $1,286,142.33 | $1,286,142.33 | 0.00% | CONTINST Status. New main installed at IP. Header main installed. No Plastic main abandoned. 6 Plastic services were abandoned due to inacitivity. |
| 16774354 | 801770 | | Brooklyn - 9th to 19th - Header Main-GPS | 4 | $730,718.04 | $730,718.04 | 0.00% | New main installed at IP. Header main installed. No Plastic main abandoned. |
| 15794391 | 801206 | | Windsor Bare Steel Replacement Phase 1 - Miller | 4 | $644,412.82 | $644,412.82 | 0.00% | New main installed at IP. Header main installed. No Plastic main abandoned. |
| 15618569 | 801089 | | Big Blue Battlefield BS and Cast Iron Main Replacement Phase 1A - Miller | 4 | $688,211.98 | $684,320.33 | 0.00% | New main installed at IP. Header main installed. No Plastic main abandoned. 2 PL services were replaced when they could have been tied over. |
| 15056608 | 801148 | | Bare Steel Feeder Pressure Replacement - Sarcoxie Phase 1 | 4 | $475,971.89 | $475,971.89 | 0.00% | New main installed at FP. Header main installed. No Plastic main abandoned. |
| 14665863 | 800344 | ASBUILT | St. Joe's South Grid Phase 2H - MGE | 1 | $229,622.55 | $229,622.55 | 0.00% | Existing main MP. New main installed at IP. No plastic main abandoned. All services were plastic and tied-over. No estimate changes. |
| 16425684 | 801548 | Estimate | Windsor Bare Steel Replacement Phase 6-Miller | 1 | $296,105.67 | $296,105.67 | 0.00% | Existing Main MP, New main installed at IP. 10 Plastic services abandoned due to inactivity. No plastic main abandoned. |
| 18704427 | 802085 | N/A | Martin--Clark Ave & Holden St - Spire | 1 | $13,725.57 | $13,725.57 | 0.00% | No Analysis needed - no plastic abandoned |
| 17607273 | 801868 | N/A | CI Breaks - 28th Ter and Oakley - IUI | 1 | $123,952.76 | $123,952.76 | 0.00% | No Analysis needed - no plastic abandoned |
| 17670135 | 801883 | N/A | 49th and Chelsea - Replace 2in Bare Steel - IUI BRIDGES | 1 | $84,441.36 | $84,441.36 | 0.00% | No Analysis needed - no plastic abandoned |
| 16495894 | 801576 | N/A | Willow Ave S of Truman Rd - IUI | 1 | $278,216.93 | $278,216.93 | 0.00% | No Analysis needed - no plastic abandoned |
| 16805872 | 801673 | N/A | Exposed pipe - William Jewell College - West side of stadum - IUI | 1 | $89,897.44 | $89,897.44 | 0.00% | No Analysis needed - no plastic abandoned |
| 18955832 | 802276 | N/A | 20th and Jackson - Replace 2in Bare Steel - Spire | 1 | $22,363.08 | $22,363.08 | 0.00% | No Analysis needed - no plastic abandoned |
| 17170703 | 802171 | N/A | Exposed pipe - 702 S F HWY - IUI | 1 | $221,605.76 | $221,605.76 | 0.00% | No Analysis needed - no plastic abandoned |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**West Summary Data**
**Appendix A - Schedule 4**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| WO Number | Project | Based Off | Description | Category | Approx cost to replace plastic | Approx cost to utilize plastic | % difference | Comments |
|---|---|---|---|---|---|---|---|---|
| 16775661 | 801810 | N/A | Vine, Wayne, Linwood - 24th Ter to Flora - Header Main | 4 | $985,053.66 | $985,053.66 | 0.00% | No Analysis needed - no plastic abandoned |
| 16775501 | 801785 | N/A | 19th, Flora, 24th Ter - Brooklyn to Vine - Header Main -IUI (Pending Easements) | 4 | $508,670.48 | $508,670.48 | 0.00% | No Analysis needed - no plastic abandoned |
| 15632263 | 801108 | N/A | Big Blue Battlefield BS and Cast Iron Main Replacement Phase 1G - Miller | 4 | $570,077.60 | $570,077.60 | 0.00% | No Analysis needed - no plastic abandoned |
| 15044432 | 800528 | N/A | Hwy. 291 Replacement Missouri River Crossing - South IUI | 1 | $1,472,364.72 | $1,472,364.72 | 0.00% | No Analysis needed - no plastic abandoned |
| 17357795 | 801884 | N/A | Higginsville DRS Underground Main | 1 | $30,149.35 | $30,149.35 | 0.00% | No Analysis needed - no plastic abandoned |
| 15247622 | 800718 | ASBUILT | Purcell Phase D - Alba Uprate | 2 | $79,084.48 | $79,084.48 | 0.00% | PL abandoned at no cost when valves abandoned |
| 14980924 | 800853 | N/A | Repl 2" BS "F" and Byers Joplin - MGE | 1 | $20,591.89 | $20,591.89 | 0.00% | No Analysis needed - no plastic abandoned |
| 16971121 | 801708 | N/A | 84th St - Belleview Ave to Summit St - BS Mandated Sec 5 | 1 | $214,497.93 | $214,497.93 | 0.00% | No Analysis needed - no plastic abandoned |
| 18874638 | 802235 | N/A | AOR - 53rd Street & Troost Ave | 6 | $50,514.76 | $50,514.76 | 0.00% | No Analysis needed - No Plastic Abandoned - AOR |
| 16007373 | 801303 | N/A | Budd Park Grid Main Replacement Phase 2C - IUI | 1 | $451,280.34 | $451,280.34 | 0.00% | No Analysis needed - No Plastic Abandoned |
| 16812146 | 801806 | N/A | Wisconsin, 19th, Indiana - Little ct. to 18th - Header Main | 4 | $388,091.97 | $388,091.97 | 0.00% | WO still in progress- PL main is being abandoned |
| 16911045 | 801979 | N/A | Indiana, E 51st St, Swope, Blue Pkwy - E 55th St to Cleveland - Header Main | 4 | $520,663.24 | $520,663.24 | 0.00% | No Analysis needed - No Plastic Abandoned |
| 18792013 | 802144 | Estimate | Repl due to CP at Newman btw AA and Irwin - IUI - Bernal | 2 | $158,521.42 | $158,521.42 | 0.00% | Move abandonment caps closer to steel to keep PL active. Does not change install footage. |
| 14584901 | 800264 | | Webb City Phase 2C Grid Bare ST Replacement - IUI | 3 | $656,606.46 | $656,463.18 | 0.02% | Plastic abandoned at no cost, small amount should have been leak surveyed and utilized |
| 15217625 | 800655 | Estimate | Neosho C-001 Bare Steel Main Replacement- Phase 1C | 2 | $509,398.38 | $509,233.59 | 0.03% | WASBUILT status. Asbulit not completed. Existing Main IP, New main installed at IP. 43' of PL main was abandoned due to tie in. Tie into existing 290' of 2" PL IP Main instead of abandoning it to above 3 service tie overs. |
| 15220255 | 800660 | ASBUILT | Liberty - Grid Phase N - IUI | 2 | $362,706.00 | $362,576.00 | 0.04% | Changed over 2 services from Renewal to Tie-Over, PL cap moved to utilize plastic main. |
| 14411937 | 800039 | | Pickett Rd and 29th St - Main Replacement - MGE | 1 | $1,862,832.15 | $1,862,029.43 | 0.04% | 1 service replaced was plastic |
| 14474710 | 800130 | | FY16 Strategic Grid MGE - Belton Phase 2B - IUI | 2 | $549,604.58 | $549,326.27 | 0.05% | Existing Main IP, New main installed at IP. 4 Services were replaced when they should have been tied over. 122' of PL main could have been utilized by moving the tie ins. 211' of PL main could have been tied into instead of abandoned. |
| 14485447 | 800147 | | Hwy 71 and Gregory Grid Replacement Phase G - IUI | 2 | $980,485.82 | $979,975.13 | 0.05% | Two segments of PL main were abandoned. They need to be leak tested along with the services on them and tied into the new PL system. |
| 16806975 | 801837 | Estimate | Central, Forest to 6th - Header Main - IUI | 4 | $764,796.21 | $764,351.34 | 0.06% | Since job isn't completed yet we are using the estimated job as scenario 1 and saving the 148 feet of plastic estimated to be abandoned. Services being replaced in estimate are all steel. |
| 14474665 | 800127 | | FY16 Strategic Grid MGE - Belton Phase 2A - IUI | 2 | $760,879.81 | $760,423.10 | 0.06% | Tie into 44' of 2" PL IP Main to utilize plastic. Move cap to save 10' of 2" PL. |
| 15153386 | 800598 | | Alma Strategic Grid Phase 2 - Miller | 2 | $654,636.87 | $654,185.19 | 0.07% | PL was abandoned for ease of constructibility. |
| 14553730 | 800224 | | Hwy. 291 Replacement Missouri River Crossing - North IUI | 1 | $2,074,285.52 | $2,072,809.95 | 0.07% | Changed over 2 services from replacement to tie over |
| 16038595 | 801315 | | Franklin Dr and Jewell Ct | 1 | $63,208.25 | $63,159.44 | 0.08% | 1 service replaced would be changed to tie over |
| 15338485 | 800825 | | CI Graphitization - Highland and Independence | 3 | $74,202.31 | $74,132.55 | 0.09% | Small piece of PL abandoned rather than hot tap and leak survey |
| 15827651 | 801527 | | Replacement McConnell Ave 4th to 7th due leaks - MGE - Smith | 1 | $303,799.97 | $303,485.48 | 0.10% | 1 service replaced would be changed to tie over |
| 14474653 | 800125 | | Liberty - Grid Phase H - IUI | 2 | $149,487.81 | $149,318.65 | 0.11% | PI abandoned to avoid air testing and for ease of construction. Some PL abanoned due to main not being used any more. |
| 16425691 | 801549 | Estimate | Windsor Bare Steel Replacement Phase 7-Miller | 2 | $967,872.48 | $966,661.89 | 0.13% | PL was abandoned for ease of construction |
| 16007191 | 801302 | | Budd Park Grid Main Replacement Phase 2B - Monty | 2 | $1,004,427.13 | $1,003,044.86 | 0.14% | Existing Main LP, New main installed at IP. 2 services should have been tied over instead of abandoned. Move 4" PL Cap to utilize all existing PL Main. CONTINST Status |
| 14592466 | 800286 | | Carrollton Grid Main Replacement Phase I - Miller | 2 | $1,113,606.92 | $1,112,055.94 | 0.14% | PL was abandoned for ease of construction. |
| 15258002 | 800727 | | 31st St & Mason St - MGE | 2 | $299,515.74 | $299,064.11 | 0.15% | Segments of PL abandoned for ease of construction. |
| 15220246 | 800659 | | Liberty - Grid Phase M - IUI | 2 | $825,456.98 | $824,202.71 | 0.15% | PL abandoned for constructibility or to avoid leak survey. |
| 16106897 | 801323 | | Walnut-Noland to Crane | 1 | $903,436.73 | $901,897.18 | 0.17% | 2 of 3 service replaces would be changed to tie overs |
| 14487012 | 800154 | | N Budd Park CI Grid Repl Phase 1C - IUI | 2 | $757,331.60 | $755,834.80 | 0.20% | Plastic main abandoned on Denver Ave due to constrcution convenience. Plastic service abandonment footage from 1 abandonment and 20 replacements. Of the replacements, 13 were replacements of all plastic services, changed to tie-overs in scenario 2. One service tie-over changed to an uprate when existing plastic was utilized. |
| 15148821 | 800584 | | Target Marlborough East Phase 3 Relocation - IUI | 2 | $879,984.97 | $878,165.70 | 0.21% | Plastic main abanonded on Paseo Ave, 81st St, 79th St, 78th St, 77th Ter, 76th Ter, 76th St, 75th St, Troost Ave, Lydia Ave, and 73rd St due to construction convenience and main relocation. Since plastic main abandonment was due to relocations and incidental abandonment from tie-ins, main was not changed between estimates. Plastic service abandonment footage from 7 service renewals and 11 abandonments. Of the replacements, 2 were of all plastic services and were changed to transfers in scenario 2. |
| 16748965 | 801648 | | Norborne MO- BS Main Replacement Phase 2 - Miller | 2 | $507,671.91 | $506,520.66 | 0.23% | Design estimate and work order drawing used for scenario comparison. All plastic main utilized according to work order drawing. Plastic main utilized on W Liberty St and Grider Ave. Plastic service abandonment footage from 3 service replacements and 9 abandonments. Service replacements were of plastic services and were changed to transfers in scenario 2. |
| 14906714 | 800431 | | Target Marlborough West Phase 1 - IUI | 2 | $410,382.19 | $409,375.83 | 0.25% | Plastic main abandoned on E 84th Ter and Tracy Ave due to construction convenience. Plastic service abandonment footage from 2 replacements and 9 abandonments. The 2 service replacements replaced plastic services. |
| 15027083 | 800501 | | 63rd & 55th Street - Phase 1F - SPIRE, LUCITO / WINCHEL / STREET-GPS | 1 | $908,140.60 | $905,728.32 | 0.27% | Changed over 7 services from Replace to Tie-Overs |
| 15632244 | 801106 | Estimate | Big Blue Battlefield BS & CI Main Replacement 1E | 2 | $424,027.74 | $422,822.21 | 0.28% | 2" Plastic main abandoned on 60th St due to construction convenience. Plastic Tie-in could be moved to utilize existing 4" plastic |
| 16863257 | 801862 | ASBUILT | Sterling - E 57th St to S of E 50th Terr - Header Main - IUI | 2 | $1,642,782.51 | $1,637,999.16 | 0.29% | Existing Main IP, New main installed at IP. 1 service was replaced when it should have been tied over. Move tie in to utilize existing 42' of 12" PL IP Main. Move tie in to utilize 96' of 4" PL main. Tie into and utilize existing 52' of 2" PL IP Main. |
| 14990121 | 800480 | | Pleasant Hill Main Replacement Phase 8 - IUI | 2 | $664,400.34 | $661,936.11 | 0.37% | Plastic main abandoned on Mathes St due to construction convenience, was not upgraded upon tie-in. Plastic service abandonment footage from 1 abandonment and 8 replacements. In scenario 2, 2 of the service replacements were changed to tie-overs due to being completely plastic. |
| 18511703 | 802023 | ASBUILT | 33rd & Grand Strategic Grid Replacement Phase 1A | 1 | $203,740.00 | $202,968.00 | 0.38% | one service replace would be a tie over, added service locate cu |
| 14954983 | 800440 | | KC-39th & State Line Road Cast Iron Replacement Phase C | 1 | $1,406,231.00 | $1,400,881.97 | 0.38% | 1 PL service abandoned due to not being active. |
| 15732457 | 801156 | | 29th and Bales - Water in Gas Main | 2 | $94,020.23 | $93,644.66 | 0.40% | Tie-in done on plastic segment where it was convenient. |
| 16425576 | 801547 | Estimate | Windsor Bare Steel Replacement Phase 5-Miller | 2 | $735,361.00 | $732,177.44 | 0.43% | PL was abandoned for ease of construction or abandoned at no cost |
| 14815162 | 800406 | | BST Replacement 2nd and McCoy St due to CP15-068 - MGE | 2 | $40,459.56 | $40,278.03 | 0.45% | 10ft of PL was abandoned with a steel main and a new PL main replaced it. To connect into the new main a 9ft segment must be constructed to get to the existing main |
| 14409735 | 800028 | | WO# 14409735 Liberty Header - Phase 3 - IUI | 4 | $180,656.56 | $179,834.89 | 0.45% | New main installed at IP. Header main installed. No Plastic main abandoned. 1 PL service abandoned due to inactivity. 1 PL service was replaced when it could have been tied over. |
| 15830822 | 801238 | | Kansas and 22nd - 4in CI Replacement - IUI | 1 | $162,146.27 | $161,374.76 | 0.48% | 1 service replaced would be changed to tie over |
| 15223590 | 800671 | | Neosho C-001 Bare Steel Main Replacement- Phase 1K - IUI | 2 | $783,600.87 | $779,573.58 | 0.51% | 45' of PL Main was abandoned due to tie-ins or inactivity. 319' of PL Main could have been tied into instead of abandoned. |
| 15308808 | 800798 | | Dunn Park - West of Hwy 71/E. Meyers Phase 1H - Miller | 2 | $809,751.95 | $805,483.74 | 0.53% | Existing Main LP, New main installed at IP. 6 PL services were replaced when they should have been tied over. Tie into and uprate existing 36' of 6" PL LP Main. |
| 14442723 | 800073 | | Tipton Grid Phase F - Bare steel repl - Miller | 2 | $1,303,261.39 | $1,296,359.41 | 0.53% | Plastic main abanondoned on Randolf St due to construction convenience. Plastic main abandoned on Gravois Ave and at 613 Ohio St due to those mains not serving any services. Those mains left abandoned in Scenario 2. Plastic service abandonment footage from 11 abandonments. |
| 15182537 | 800623 | | 13th and Brooklyn - CI Graphitization - IUI | 1 | $144,855.42 | $144,083.92 | 0.53% | 1 service replaced would be changed to tie over |
| 15308437 | 800800 | | Dunn Park - West of Hwy 71/E. Meyers Phase 1C - Miller | 2 | $1,341,871.09 | $1,334,237.83 | 0.57% | Existing Main LP, New main installed at IP. 11 Services could have been tied over instead of replaced. Uprate 319' of PL Main instead of abandoning it. |
| 14451227 | 800093 | | FY17 Strategic Grid MGE - Belton Phase 1C - IUI | 3 | $448,424.27 | $445,856.92 | 0.57% | Main abandoned rather than leak survey and utilize |
| 14486825 | 800152 | | N Budd Park CI Grid Repl Phase 1A - IUI | 1 | $777,148.01 | $772,518.93 | 0.60% | 6 of the replaced services were plastic |
| 16148016 | 801376 | | Waverly MO Bare Steel Main Replacement Phase 1 - Miller | 2 | $379,839.32 | $377,559.89 | 0.60% | Existing Main MP, New main installed at MP. Move tie in to utilize existing 3' of PL Main. 3" PL services should have been tied over instead of replaced. |
| 14485491 | 800151 | | Hwy 71 and Gregory Grid Replacement Phase K - IUI | 2 | $751,183.09 | $746,673.20 | 0.60% | 2 segments of PL main were abandoned inbetween cast iron. These segments need to be tied into the new system and have reducers installed on them. A leak test will also need to be preformed for both segments. Service on these segments will need to be uprated. a 2ft segment of PL was abandoned and capped. move the cap to incorperate PL back into system. |
| 14584925 | 800287 | ASBUILT | Webb City Phase 2I Grid Bare ST Replacement | 2 | $274,528.00 | $272,843.28 | 0.61% | one segment of upgrade, other segments were abandoned due to tying in lower down on stub, no change in services |
| 17060696 | 802042 | ASBUILT | 8th & Hardesty Grid Repl Phase 1B - IUI | 1 | $501,775.64 | $498,682.24 | 0.62% | All PL abandoned with this WO was with service renewals. |
| 14485461 | 800148 | | Hwy 71 and Gregory Grid Replacement Phase H - IUI | 1 | $370,948.27 | $368,633.74 | 0.62% | 3 service replaced were plastic |
| 14665719 | 800335 | | St. Joe's South Grid Phase 2A - MGE | 3 | $1,570,267.43 | $1,560,441.44 | 0.63% | Main repalaced with 6" for flow |
| 14846294 | 800413 | ASBUILT | Purcell Bare Steel Main Replacement Phase 1C | 2 | $828,829.78 | $823,623.87 | 0.63% | PL abandoned for constructibility |
| 15308810 | 800799 | | Dunn Park - West of Hwy 71/E. Meyers Phase 1I - Miller | 1 | $653,895.72 | $649,771.09 | 0.63% | 3 servcies that were replaced would be changed to tie over |
| 15266813 | 800756 | | Grandview Rd and 115th - Bare Steel Replacement - IUI | 2 | $106,859.19 | $106,167.46 | 0.65% | Segments of PL were abandoned for ease of constructability. Can be incorperated bavk into system by moving tie in points. However this will require more paving. |
| 16125944 | 801356 | | Emma Grid Replacement - Miller 1A | 2 | $332,063.49 | $329,911.96 | 0.65% | Tie into existing 97' of 2" PL MP Main instead of abandoning it. |
| 15026962 | 800496 | | 63rd & 55th Street - Phase 1A - SPIRE, LUCITO / WINCHEL | 1 | $1,550,097.34 | $1,539,754.32 | 0.67% | Changed over 30 services from renewals over to tie-overs |
| 14584775 | 800262 | | Webb City Phase 2A Grid Bare ST Replacement - IUI - Stroud | 3 | $330,017.71 | $327,810.09 | 0.67% | Plastic abandoned at no cost, small amount should have been leak surveyed and utilized |
| 14474617 | 800122 | | Liberty - Grid Phase E - IUI | 2 | $427,994.34 | $425,083.97 | 0.68% | PI abandoned for convienve or or it was not going to be utalized in the new system. |
| 15323112 | 800818 | | Maiden and A Replacement due to CP - MGE - Smith | 2 | $45,154.25 | $44,829.76 | 0.72% | 25' of 1.25" PL replaced with 2" for flow |
| 15208728 | 800639 | ASBUILT | East Downtown Phase 2 Bare Main Repl - IUI | 2 | $907,344.83 | $900,404.32 | 0.76% | New plastic IP main installed to replace existing steel MP main. Plastic main abandoned on Grand Ave, Green St, 3rd St, Summit Ave, and Cooper Ave due to construction convenience. Plastic service abandonment footage from 11 service renewals and 1 service abandonment. In scenario 2, 10 service renewals were changed to transfers as they were all plastic services. |
| 16697226 | 801626 | | CI Breaks - 40th and Kensington - 4in CI - gilkey | 2 | $173,772.10 | $172,427.16 | 0.77% | 83' of 2" replaced rather than leak survey and tie over. |
| 15623364 | 801193 | | Carthage Area 1 Grid Phase 1A - IUI - Milford | 2 | $728,465.32 | $722,753.23 | 0.78% | 112' of 2" PL IP Main due to inactivity. Tie into and utilize 230' of 2" PL IP Main. No changes to the service. |
| 15208766 | 800640 | ASBUILT | East Downtown Phase 3 Bare Main Repl - IUI | 2 | $767,152.20 | $761,127.03 | 0.79% | Plastic IP main installed to replace ST MP main. Plastic MP main upgraded to IP. Plastic service abandonment footage from 18 replacements and 3 abandonments. In scenario 2, 17 replacements changed to transfers. Plastic main abandoned on 3rd St, 4th St, 5th St, 6th St, Green St, 7th St, and Grand Ave due to construction convenience. |
| 18575552 | 802025 | ASBUILT | 33rd & Grand Strategic Grid Replacement Phase 1C | 2 | $707,858.00 | $702,249.00 | 0.79% | 33 feet would be pushed to phase 1D, 214 feet of upgrades and 3 service upgrades |
| 14584917 | 800282 | | Webb City Phase 2G Grid Bare ST Replacement - IUI - Stroud | 3 | $538,264.08 | $533,962.38 | 0.80% | Plastic abandoned at no cost, small amount should have been leak surveyed and utilized |
| 14592416 | 800285 | | Carrollton Grid Main Replacement Phase H- Miller | 2 | $414,000.94 | $410,675.88 | 0.80% | Tie-ins abandon plastic due to ease of construction. Avoided tieing into small segment for ease of construction. |
| 14450021 | 800083 | | Holden Grid Phase 2I - IUI | 3 | $600,471.41 | $595,405.33 | 0.84% | Small pieces abandoned due to no active services |
| 16007701 | 801306 | ASBUILT | 53rd & Swope Strategic Grid Phase 1A - Miller | 2 | $855,104.54 | $847,699.03 | 0.87% | Existing Main LP, New main installed at IP. CONTINST Status. Tie into and uprate existing 261' of 4" PL Main. Tie into and uprate existing 1 1/4" PL LP Main. Remove 2 service tie overs and add 2 service uprates. |
| 14414599 | 800045 | | Liberty - Grid Phase A - IUI | 2 | $718,265.96 | $711,731.06 | 0.91% | Plastic main was abandoned in a few areas and replaced by new main to avoid leak testing these segments and tieing them into the new systems that were being installed. |
| 16007947 | 801307 | ASBUILT | Budd Park Grid Main Replacement Phase 2G-IUI | 2 | $656,154.68 | $650,133.31 | 0.92% | 154 Ft was abandoned at no cost. Much of the cost change came from service renweals. A 3ft segment was abandoned in this WO but PL install was done a different WO. Combined both cost to measure change. |
| 14982612 | 800759 | | Concordia Grid Phase B - Miller | 2 | $759,225.73 | $752,119.00 | 0.94% | Tie into and upgrade existing 1 1/8" PL MP Main despite flow restrictions to avoid abandoning any PL Main |
| 14591934 | 800278 | | Carrollton Grid Main Replacement Phase E - Miller | 1 | $438,917.48 | $434,790.94 | 0.94% | Changed over 3 Services from Replacements to Tie Overs |
| 15153394 | 800600 | | Blackburn Strategic Grid Phase 1 - Miller | 2 | $450,001.64 | $445,762.71 | 0.94% | Existing Main MP, New main installed at MP. 1 service should have been tied over instead of replaced. Move tie in & cap to utilize existing 56' of 2" PL MP Main. Tie into existing 60' of 2" PL MP Main to utilize all PL main and avoid 2 service tie overs. |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**West Summary Data**
**Appendix A - Schedule 4**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| WO Number | Project | Based Off | Description | Category | Approx cost to replace plastic | Approx cost to utilize plastic | % difference | Comments |
|---|---|---|---|---|---|---|---|---|
| 15801057 | 801214 | Estimate | Winner Rd - Vermont to Fuller-IUI | 3 | $1,649,649.03 | $1,633,841.79 | 0.96% | PL abandoned for ease of construction |
| 14982696 | 800763 | | Concordia Grid Phase F - Miller | 2 | $1,073,190.46 | $1,062,395.37 | 1.01% | Existing Main LP, New main installed at IP. 10 Services were replaced when they could have been tied over. Move tie ins or caps to utilize 57' of PL Main. Uprate 215' of PL MP main. Tie into existing 601' of 1 1/4" PL main to remove 7 service tie overs. Tie into existing 81' of 2" PL IP Main. |
| 15340491 | 800830 | | Green St & Peyton St- MGE | 2 | $102,762.42 | $101,717.27 | 1.02% | PL was abandoned for constructability. Move the tie in further north to include the abandoned PL. Sytsem will stay at MP. |
| 16971485 | 801712 | | Walnut - 51st Ter to 51st St - BS Mandated Sec 13-Miller-GPS | 2 | $293,236.32 | $290,196.02 | 1.04% | Fieldbook does not show abandoned mains, footages in iMap do not match footages in Maximo. Length 604 Values in GIS are the same as the Maximo abandoned plastic lengths.* Plastic main abandoned on E 51st Ter due to constrcution convenience and to separate pressure systems. Plastic service abandonment footage from 9 replacements. Of those replacements, 3 were plastic services that were changed to tie-overs for scenario 2. Also, 3 tie-overs included steel services, so they were added to replacements for both scenarios. |
| 15338382 | 800824 | | 9th and Bales - CI Graphitization - IUI | 1 | $72,614.45 | $71,842.92 | 1.06% | 1 service replaced would be changed to tie over |
| 14475710 | 800163 | | Webb City Phase 1D Grid Bare ST Replacement - IUI - Stroud | 2 | $845,370.56 | $836,129.76 | 1.09% | Main abandoned and replaced rather than leak survey and utilize |
| 14451239 | 800094 | ASBUILT | FY17 Strategic Grid MGE - Belton Phase 1D - IUI | 2 | $362,175.72 | $358,205.04 | 1.10% | Existing main MP. New main installed at IP. Plastic main abandoned near Chestnut St between Main and 2nd St due to construction convenience. Plastic main abandoned on Margaret Ln due to construction convenience. Plastic service abandonment footage from 9 renewals and 6 abandonments. In scenario 2, 7 plastic service renewals were changed to transfers. |
| 14474722 | 800131 | | FY16 Strategic Grid MGE - Belton Phase 2C- IUI | 3 | $758,386.58 | $749,971.23 | 1.11% | Main abandoned rather than leak survey and utilize |
| 15818513 | 801224 | | CI Breaks - 61st and Indiana - IUI | 1 | $132,154.69 | $130,611.66 | 1.17% | 2 services replace would be changed to tie overs |
| 14980934 | 801125 | | Repl Main 16th and Bird Joplin due to Leakage - IUI - Milford | 3 | $224,278.31 | $221,647.08 | 1.17% | Uprate 323 Ft. of 2" & 4" PL LP Main. Tie into existing 31' PL LP Main on 16th St. |
| 14487162 | 800157 | | N Budd Park CI Grid Repl Phase 1F - IUI | 1 | $641,078.07 | $633,362.95 | 1.20% | 10 less service replaced in scneario 2 |
| 14556185 | 800227 | ASBUILT | Valentine and Terrace St Replacement - IUI | 1 | $133,721.41 | $132,111.99 | 1.20% | added the new service cu's to scenario 1. 7 of the services would be listed as replaced since they installed more then 15 feet of new plastic. In Scenario 2 we would have 2 less replaces since there were two services that were completely replaced in scenario 1. |
| 16148036 | 801377 | | Waverly MO Bare Steel Main Replacement Phase 2 - Miller | 2 | $514,244.49 | $508,043.01 | 1.21% | 39' of PL Main was utilized by moving caps. 14' of PL Main can be utilized on York St. by installing 230' of 2" PL Main on York St. and no longer installing 455' of 2" main in the alley. This would also remove 2 service replacements. 50' of PL main can be utilized by tying into the PL main crossing W. Commercial St. and tying into the PL main on the North side of the as well as on the South side. |
| 14486996 | 800153 | | N Budd Park CI Grid Repl Phase 1B - IUI | 1 | $416,009.96 | $410,609.38 | 1.30% | 7 of the replaced services were plastic |
| 14767898 | 800606 | | Replacement 33rd to 35th at Connecticut due to CP - IUI - Merl | 2 | $150,911.48 | $148,943.15 | 1.30% | 5ft of PL will remain abandoned with cut and caps. 81ft can be incorperated in but each segment must be fused with the new PL pipes. |
| 14487176 | 800158 | | N Budd Park CI Grid Repl Phase 1G - IUI | 1 | $940,727.75 | $928,381.92 | 1.31% | Changed over 16 services from replacements to tie overs |
| 14474725 | 800132 | | FY16 Strategic Grid MGE - Belton Phase 2D - IUI | 2 | $344,395.02 | $339,867.80 | 1.31% | Existing Main IP, New main installed at IP. 1 Service renewal should have been a service tie over. 46' of PL main could have been utilized by moving the tie in or the caps. Tie into 189' of 2" PL Main and remove 2 service tie oves to utilize all existing PL Main. |
| 14665837 | 800342 | | St. Joe's South Grid Phase 2F - MGE | 2 | $356,030.98 | $351,343.28 | 1.32% | Plastic main abandoned on Ridgeway Ave due to construction convenience. Plastic service abandonment footage from tie-overs, 3 replacements, and 1 abandonment. Scenario 2, tied into and upgraded 173 ft of 2" PL main on Ridgeway Ave. |
| 14485484 | 800149 | | Hwy 71 and Gregory Grid Replacement Phase I - IUI | 2 | $494,947.75 | $488,404.75 | 1.32% | 308ft segment was abandoned to avoid air test and cutting off service to 15 customers for serveral hours. 139ft of PL was abandoned to avoid an air test as well. |
| 15308807 | 800797 | | Dunn Park - West of Hwy 71/E. Meyers Phase 1G - Miller | 2 | $837,671.60 | $825,381.08 | 1.47% | Existing Main LP, New main installed at IP. 4 PL Services were replaced when they could have been tied over. 24' of 6" PL LP Main abandoned at no cost to the company. |
| 14591936 | 800279 | | Carrollton Grid Main Replacement Phase F - Miller | 2 | $920,889.35 | $907,304.74 | 1.48% | Tie-ins abandon plastic due to ease of construction. Avoided upgrade to have less tie in holes and no need to leak survey. |
| 14474777 | 800133 | | Liberty - Grid Phase K - IUI | 2 | $430,030.50 | $423,604.33 | 1.49% | Many segments of PI were abandoned to avoid air testing. A 500ft segment had no services on it and was abandoned at no cost. |
| 14590502 | 800301 | | Republic Strategic Grid Phase 1 - MGE | 2 | $1,363,938.83 | $1,343,429.19 | 1.50% | Plastic main abandoned due to construction convenience on Wilson St, Main Ave, Walnut St, Wade St, College Ave, S HWY 174, Hines St, and Summit St. Plastic service abandonment footage a from 3 service abandonments and 1 renewal. |
| 14586733 | 800258 | | Pleasant Hill Main Replacement Phase 5 - IUI | 2 | $923,937.84 | $909,083.79 | 1.61% | Plastic main abandoned on Broadway (Pine) St, Independence St, Hillside Dr, Walker St, and Benton St, and Chappell St due to construction convenience. In scenario 2, 6 ft of plastic main north of Broadway left abandoned due to being outside the scope of the work order install. 10 ft of plastic main abandoned between Walker and Chappell on Broadway, left abandoned in scenario 2 because it runs perpendicular to desired main direction. Same situaion with 9 ft of 2" PL main on Chappell. Plastic service abandonment footage from 9 abandonments and 1 replacement. |
| 14771233 | 800834 | | Repl PBS at 8th and Geneva Joplin due to Leakage - MGE | 2 | $150,213.78 | $147,665.40 | 1.70% | 5ft of PL will be incorpereated into the system by moving the cap. 82ft of PL can be reused and tied into the new system. Tie ins require hot taps.and the condtruction of additional segments to reach existing PL |
| 16470757 | 801570 | ASBUILT | Forest and Grand- Replace MP to IP | 2 | $492,441.00 | $483,970.00 | 1.72% | 15 feet abandoned regardless, 1 service locate, 1 main locate. 7 more service upgrades, 1 less replace, 380 more feet of upgrade |
| 15462955 | 800921 | | CI Breaks - Benton and 55th - IUI | 2 | $198,973.09 | $195,400.42 | 1.80% | 97' of 1.25" PL replaced with 2" for flow |
| 14982574 | 800758 | | Concordia Grid Phase A - Miller | 1 | $202,430.32 | $198,679.30 | 1.85% | Changed over 2 services from Renewal to Tie-Over |
| 14591880 | 800275 | | Carrollton Grid Main Replacement Phase B - Miller | 2 | $419,082.32 | $410,961.91 | 1.94% | Avoided additional tie-in holes. |
| 14982623 | 800760 | | Concordia Grid Phase C - Miller | 2 | $922,034.00 | $903,531.38 | 2.01% | Existing Main IP, New main installed at IP. 29 PL services could have been tied over instead of replaced. 93' of PL main abandoned due to inactivity/no cost. Move tie in/cap to utilize existing 112' of PL Main. Uprate 96' of PL main instead of abandoning it. |
| 14846283 | 800412 | | Purcell Bare Steel Main Replacement Phase 1B - IUI | 2 | $594,410.56 | $582,376.86 | 2.02% | Continued bores to avoid tie in holes and uprating plastic. |
| 17219240 | 801815 | | Cherry and Noland Rd - IUI | 2 | $134,703.40 | $131,947.95 | 2.05% | 66' of 2" PL replaced with 4" for flow |
| 15223137 | 800668 | Estimate | Neosho C-001 Bare Steel Main Replacement- Phase 1H | 2 | $366,946.65 | $359,222.65 | 2.10% | FCOMP Status. Existing Main IP, New main installed at IP. Utilize 54' of PL IP main that had been previously abandoned due to tie in. Tie into existing 612' of PL IP Main to remove 9 service tie overs. |
| 15063841 | 800542 | | Blue Ridge - Hardy to Sterling - IUI | 2 | $1,089,430.59 | $1,065,999.26 | 2.15% | 15 PL service replacements could have been service tie-overs. Install 300' of 2" PL Main to tie into 87' of 2" PL IP Main and remove 1 service tie over. 17' of PL main was abandoned at no cost. Tie into existing 57' of 2" PL main to remove 1 service tie over. |
| 15959530 | 801299 | | 32nd St & Shady Bend Dr | 2 | $423,159.06 | $413,926.39 | 2.18% | abandoned to avoid leak survey. |
| 14443027 | 800075 | | Tipton Grid Phase E - Bare steel repl - Miller | 2 | $688,017.48 | $672,883.01 | 2.20% | Plastic main abandoned on N Auglaize Ave due to construction convenience. Plastic main abandoned on Howard St because it did not serve any services. Plastic service abandonment footage from 10 service abandonments. Plastic main on Howard St left abandoned in Scenario 2. |
| 15595640 | 801063 | | 27th & McGee - Main Replacement - KCMO - IUI | 3 | $144,878.85 | $141,576.61 | 2.28% | 94 feet 1 1/4" PL replaced with 4" PL. |
| 14586881 | 800259 | | Pleasant Hill Main Replacement Phase 6 - IUI | 2 | $732,438.29 | $715,724.60 | 2.28% | Plastic main abandoned on Baltimore St, Hillcrest St, Lexington Rd, Maple Ln, Delaware St, Myrtle St, and Walker St due to construction convenience. Plastic service abandonment footage from 6 replacements and 2 abandonments. |
| 16748955 | 801647 | | Norborne MO- BS Main Replacement Phase 1-Miller | 2 | $356,598.35 | $348,401.77 | 2.30% | Design estimate used. Plastic main abandoned on Locust St due to construction convenience. Plastic service abandonment footage from 15 abandonments and 9 replacements. Of the replacements, 6 were of all plastic and were changed to tie-overs in scenario 2. |
| 15767012 | 801284 | | Repl PBS on Elliot due to Leakage under HWY K | 2 | $479,870.96 | $468,560.88 | 2.36% | Several sections of plasti were abandoned along with steel. A 204ft segment of 1.25" PL was abandoned and 4" installed to keep flow unrestricted. This segment was tied into the new 4" pipe in scenario 2 and kept the services on it. A 46ft segment of 2" PL was abandoned and replaced. In scenario 2 this segment recieved an Air test and was tied into the new PL main. A segment of 2" PL was abandoned on the edge of steel and was tied into the new main . This segment was leak tested and tied itnto the new main. |
| 14916409 | 800435 | | TC Lea & Kiger- IUI | 2 | $825,322.04 | $805,000.20 | 2.46% | Plastic main abandoned on TC Lea Rd, Frandsen St, and Truman Rd due to construction convenience. Plastic service abandonment footage from 2 replacements and 1 abandonment. |
| 15153391 | 800599 | | Blackburn Strategic Grid Phase 2 - Miller | 2 | $385,708.27 | $376,181.94 | 2.47% | Tie into 194' of PL MP Main to avoid 1 service tie over & 1 service renew |
| 15593392 | 801057 | | Neosho C-001 Bare Steel Main Replacement- Phase 1A - IUI - Merl | 3 | $781,191.46 | $761,829.32 | 2.48% | Plastic was originally abandoned for constructability. |
| 16007676 | 801305 | Estimate | Budd Park Grid Main Replacement Phase 2E- IUI | 2 | $646,304.96 | $630,112.34 | 2.51% | Existing Main LP, New main installed at IP. WASBUILT status. Tie into and uprate existing 519' of 3" PL LP Main and remove 6 service tie overs. Tie into and uprate existing 79' of 4" PL LP Main. |
| 14485486 | 800150 | | Hwy 71 and Gregory Grid Replacement Phase J - IUI | 2 | $343,933.90 | $335,021.40 | 2.59% | A 159ft segment of 4" LP main was abandoned with cast iron. This main will need to be tied into the new 6" main being installed. It will then need to be uprated and leak surveyed along with the three services on it. The other 3ft of abandonment was in association with a transition fitting. |
| 14485444 | 800145 | | Hwy 71 and Gregory Grid Replacement Phase E - IUI | 2 | $408,128.23 | $397,525.06 | 2.60% | 2 segments of PL main were abandoned with cast Iron. Both will need to have a hot tie in to the new main. One will need a leak survey and the other will need to be disconnected and air tested before it is intigrated int o the new system. |
| 15127008 | 800578 | | Neosho C-0002 Bare Steel Replacement Grid Phase 2 | 3 | $781,191.46 | $760,808.12 | 2.61% | Uprate existing 599' 2" & 4" PL main in Alley between Main St. & Spring St. instead of abandoning it. |
| 14474633 | 800123 | | Liberty - Grid Phase F-- IUI | 2 | $289,563.16 | $281,680.77 | 2.72% | Segments of PL main were abandoned with steel mains or were no longer needed in a system. To keep the mains, they would need to be tied into the new mains. A few of the existing mains would need to be leak tested and go from MP to IP. Others were IP and could be tied in directly. |
| 17353150 | 801844 | | 63rd and Baltimore - 4in CI - Water in Main - murphy | 1 | $49,894.31 | $48,530.85 | 2.73% | 2 Services were changed from renewal to tie-overs which made the overall cost around $2000 cheaper. |
| 14586737 | 800260 | | Clarksburg Grid Phase A - Miller | 3 | $355,219.36 | $345,224.58 | 2.81% | Main should have been leak surveyed and utilized |
| 14487034 | 800155 | | N Budd Park CI Grid Repl Phase 1D - IUI | 1 | $697,715.49 | $676,884.67 | 2.99% | 27 of the replaced services were plastic |
| 14978366 | 800453 | ASBUILT | Mayes Rd W of US Rt 24 Phase 1 - Spire | 4 | $2,508,483.70 | $2,433,524.45 | 2.99% | Existing Main MP, New main installed at IP. 10 PL services abandoned due to inactivity. Move tie ins to utilize 35' of PL Main. Move cap to utilize 13' of PL Main. Tie into and upgrade existing 806' of PL MP Main allowing for 15 services to be upgraded instead of tied over. |
| 14599416 | 800290 | | Rt 24 & Sterling Bare Main - IUI | 3 | $426,071.19 | $413,240.60 | 3.01% | PL main could have been upgraded/uprated instead of abandoned. |
| 17170177 | 801982 | Estimate | Higginsville Strategic Grid Phase 1C - Miller | 2 | $670,461.84 | $650,233.94 | 3.02% | PL was abandoned for ease of construction |
| 15516624 | 800971 | | Wornall and 85th Replacement Phase 9 - IUI-GPS | 3 | $149,582.49 | $145,052.27 | 3.03% | 317' of 4" PL main should have been upgraded and resused, but it was not. 6 services should have been upgraded but they were not. |
| 15526336 | 800977 | | Liberty and Stone Replacement - IUI | 3 | $873,732.18 | $843,806.68 | 3.43% | Relocation due to public improvement expanded |
| 16748975 | 801649 | | Norborne MO- BS Main Replacement Phase 3 | 2 | $538,708.59 | $519,828.40 | 3.50% | PL was abandoned for ease of construction. |
| 16748984 | 801651 | | Norborne MO- BS Main Replacement Phase 5-Miller | 2 | $200,069.69 | $193,034.30 | 3.52% | Design estimate used. *100 ft of 2" PL on Coats not accounted for in abandonment footage and was not tied-into. Added the 100 ft to ab. PL main for estimates* Plastic main abandoned on Long St and Coats St due to construction convenience. Plastic service abandonment footage from 10 abandonments and 3 replacements. |
| 14451180 | 800091 | | FY16 Strategic Grid MGE - Belton Phase 1A - IUI | 3 | $303,029.60 | $292,152.10 | 3.59% | Main abandoned rather than leak survey and utilize |
| 14474614 | 800121 | | Liberty - Grid Phase D - IUI | 2 | $150,830.48 | $145,375.22 | 3.62% | 593ft of PL is recoverable but requires air test if it would not be abandoned. Abandon main would be air tested and tied into the new system. 61ft will remain abandoned in association with tie overs. |
| 15830045 | 801240 | | Berry Rd S of Truman Road- MGE | 2 | $337,629.79 | $323,079.97 | 4.31% | Service at 1610 Berry Rd should have been a tie-over. Service accounted for approximately 350 Ft. of PL service abandonment. Upgrade additional 50' of 2" PL MP Main. Uprate 120' of 1 1/4" PL MP Main. |
| 14413284 | 800041 | | Liberty Header - Phase 4 - IUI | 2 | $210,841.48 | $201,566.98 | 4.40% | 366 ft of PL main near south Main Street abandoned with steel main and was replaced by 215 ft of PL main. 46 ft of PL main abandoned on S Prairie Street and replaced by 46 ft of PL main. 92 feet of PL main abandoned on East Mill street. |
| 14584918 | 800257 | | Pleasant Hill Main Replacement Phase 4 - IUI | 2 | $647,248.87 | $618,434.19 | 4.45% | Plastic main abandoned on Olive St, N. Harrison St, and Independence Ave due to construction convenience. Plastic service abandonment footage from 10 abandonments and 6 replacements. |
| 16748987 | 801652 | | Norborne MO- BS Main Replacement Phase 6-Miller | 1 | $486,577.59 | $464,267.68 | 4.59% | Changed over 31 services from replacements to tie-overs |
| 14665736 | 800336 | | St. Joe's South Grid Phase 2B - MGE | 3 | $390,464.71 | $370,566.03 | 5.10% | Main abandoned rather than leak survey and utilize |
| 16697209 | 801625 | | CI Breaks - 59th and Cypress Place - 4in CI - IUI | 3 | $78,228.85 | $74,053.84 | 5.34% | Electrofuse onto 2" PL LP Main. Save 75 Ft of PL. Hot tap off the end of the PL and run 531 Ft. Prevents 2 Service Tie-Overs |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**West Summary Data**
**Appendix A - Schedule 4**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| WO Number | Project | Based Off | Description | Category | Approx cost to replace plastic | Approx cost to utilize plastic | % difference | Comments |
|---|---|---|---|---|---|---|---|---|
| 15058923 | 800597 | | Alma Strategic Grid Phase 1 - Miller | 3 | $500,994.67 | $474,141.77 | 5.36% | PL Main abandoned due to flow restrictions. PL Main also abandoned due to inactivity. |
| 15308247 | 800795 | | Dunn Park - West of Hwy 71/E. Meyers Phase 1B - Miller/Magnolia | 2 | $1,107,786.45 | $1,047,883.96 | 5.41% | 9' of PL main abandoned to separate pressure systems. Move caps closer to utilize PL main. Tie into and uprate existing 194' of 1 1/8" PL Main to remove 2 service tie overs. Move tie in north on E Meyer Blvd. to utilize existing 99' of PL Main. |
| 14414583 | 800044 | | Liberty Header - Phase 5 - IUI | 2 | $303,349.63 | $286,930.96 | 5.41% | 2" PL main was replaced along S Fairfield Ave and replaced with 4" PL main to improve flow in this area. Plastic caps were used to cap abandoned steel by leaving some plastic attached to steel. |
| 15219927 | 800658 | | Liberty - Grid Phase L - IUI | 2 | $157,170.60 | $147,746.27 | 6.00% | Plastic abandoned on this phase was not replaced at the same time. Several mains were tied into and footage was abandoned in association with those tie overs. Plastic had to be leak surveyed and some areas had to air tested. ( footage on West Kansas and Fairview). |
| 14982630 | 800761 | | Concordia Grid Phase D - Miller | 3 | $517,910.06 | $485,784.65 | 6.20% | 1000' of main abandoned rather than leak surveyed and utilized |
| 16134866 | 801360 | | Exposed Pipe - 1803 NE 60th Terr - 6in steel - IUI | 1 | $74,210.81 | $69,582.34 | 6.24% | six services replaced, would all be changed to tie over |
| 15021322 | 800489 | | East Downtown Phase 1 Bare Main Repl - IUI | 2 | $506,448.34 | $474,575.37 | 6.29% | Plastic main abandoned along Browning Ave and Corder Ave due to construction convenience. Plastic service abandonment footage from 1 service abandonment and 2 replacements. Replacements were of plastic services so were changed to tie-overs in scenario 2. |
| 14846308 | 800414 | | Pleasant Hill Main Replacement Phase 7 - IUI | 3 | $335,544.14 | $313,183.92 | 6.66% | Large amounts of IP plastic main replaced |
| 15220271 | 800661 | ASBUILT | Liberty - Grid Phase O - IUI | 3 | $276,817.81 | $255,875.84 | 7.57% | PL was abandoned to avoid air testing and for ease of construction |
| 14665852 | 800343 | ASBUILT | St. Joe's South Grid Phase 2G - MGE | 3 | $697,234.68 | $637,708.26 | 8.54% | New plastic IP main installed to replace existing steel MP main. Plastic main abandoned on Joseph St, Flower Ave, and SW Parker Rd due to construction convenience. Plastic service abandonment footage from 2 replacements and 15 abandonments. |
| 15804900 | 801220 | | Sheley & E 33rd Terr -MGE | 3 | $1,867,259.20 | $1,696,938.95 | 9.12% | 4500' abandoned rather than leak survey and re-use |
| 18548165 | 802003 | ASBUILT | Walnut and Willis Replacement - IUI | 3 | $295,653.37 | $265,264.89 | 10.28% | Part of a city paving project. Plastic on Crysler was designed to be tied into, but was replaced in the field. 3" main was only 12"s deep at tie in location and was not traceable. After exposing it in a few places down crysler we found it was only 20" to 18"s deep so we decided to replace it. Existing Main LP, New main installed at LP. Move fittings to utilize 149' of PL Main. Do not abandoned and replace existing 617' of 3" PL Main. Remove 21 service tie overs. |
| 18920484 | 802248 | Estimate | N Bridge and E Church St - Smithville - Contractor | 2 | $166,559.94 | $148,196.35 | 11.03% | PL was abandoned in several areas on the main for ease of construction. There was also PL abandoned with a service that was renewed. |
| 15197773 | 800636 | | Replacement due to CP 15099 at 3rd and Rangeline - IUI - Grover | 3 | $237,271.93 | $201,942.53 | 14.89% | IP on IP replaced for construction convenience |
| 14771449 | 800726 | | Repl 4in PBS at 17th and Grand Joplin due to Leakage - MGE | 3 | $104,212.02 | $81,242.75 | 22.04% | LP on LP replaced for construction convenience |
| 16811675 | 801801 | ASBUILT | 13th St - W of Tri-State to Schifferdecker - Header Main - IUI - Inman | 4 | $484,247.96 | $476,547.79 | 1.59% | Saving 4" PL on W 13th St may cause flow restriction compared to installing new 6" PL. 2" PL abandoned due to ease of construction. |
| 14690951 | 800396 | Estimate | Baxter and Randolph BST Replacement - IUI | 2 | $603,862.12 | $597,038.53 | 1.13% | 5 services changed over from renewal to traditional transfers |
| 15215855 | 800647 | Estimate | Republic Strategic Grid Phase 3 - IUI | 2 | $687,229.87 | $744,448.34 | -8.33% | 40' of 1 1/4" PL IP main abandoned on Olive St so the pipe wouldn't go from 2" to 1 1/4" and back to 2". Relocate 4" PL Cap on Anderson St between Main St & Pine St to save 20' that would not change the cost. Relocate 2" PL Cap on Anderston St to save 22' of 2" PL IP that would not change the cost. Tie-in proposed 2" PL IP to existing 2" PL IP at the intersection of Grant St & the Alleyway between Main St & Walnut St to use 145'. Tie-in proposed 2" PL IP to existing 2" PL IP at the intersection of College Ave & Anderson St for 170'. Tie-in proposed 2" PL IP to existing 2" PL IP on West Ave for 29'. Tie-in proposed 2" PL IP to existing 2" PL IP on College Ave for 11'. Tie-in proposed 2" PL IP to existing 2" PL IP on Grant St for 14'. Tie-in proposed 2" PL IP to existing 2" PL IP at the intersection of Harrison St & West AVe for 55'. Tie-in proposed 2" PL IP to existing 2" PL IP on Olive St for 14'. Would need to use an extra 12 tie-in holes to use this existing PL. |
| 15838804 | 801251 | Estimate | Carthage Area 2 Grid Phase 2B - IUI - Milford | 1 | $1,213,194.01 | $1,213,194.01 | 0.00% | Project was install only with no services being replaced, no change between scenarios |
| 16007953 | 801308 | Estimate | Budd Park Grid Main Replacement Phase 2H -stalls - IUI | 2 | $587,669.32 | $584,060.00 | 0.61% | 3' of PL abandon due to position of tie-in. Difference between scenario 1 & 2 is the reuse/replace of plastic services. |
| 16008037 | 801309 | Estimate | Budd Park Grid Main Replacement Phase 2I- IUI | 2 | $491,705.72 | $490,714.00 | 0.20% | Along Independence Ave Tie-in & Upgrade 4" PL LP to IP to utilize existing 329'. |
| 16425701 | 801550 | Estimate | Windsor Bare Steel Replacement Phase 8-Miller | 2 | $749,400.47 | $749,400.47 | 0.00% | The costs for each scenario would be the same. The plastic footage that was replaced was leaking when it was air tested, and since it was a state highway it was tought to dig up and continue to air test. The crews replaced the plastic main that was degraded with bad tests. See email chain |
| 17202209 | 801799 | Estimate | Exposed Pipe - 200 W Ruth Ewing Rd IUI Bloss | 1 | $514,140.91 | $510,900.24 | 0.63% | 5 services changed over from renewal to transfers |
| 17170031 | 801843 | Estimate | Higginsville Strategic Grid Phase 1A - Miller | 4 | $1,540,704.13 | $1,540,704.13 | 0.00% | Plastic service footage was abandoned in tie-overs to the new 8" PL IP header due to being moved closer to the services's riser. |
| 16911002 | 801866 | Estimate | E 55th St, Woodland - Michigan to Swope - Header Main - Miller | 4 | $652,119.45 | $652,119.45 | 0.00% | No plastic main or services was abandoned. |
| 16910790 | 801950 | Estimate | Prospect, 55th St - 63rd to Woodland - Header Main - Miller | 4 | $1,256,905.67 | $1,257,692.28 | -0.06% | Tie-in & uprate proposed 6" PL IP into existing 61' of PL LP at the intersection of Prospect Ave & E 59th St. Tie-in & uprate existing 115' of 2" PL LP to IP at the intersection of Prospect Ave & E 58th St. |
| 17225462 | 801952 | Estimate | Bus Route Repl - Prospect Ave - E 18th St to truman IUI (HOLD) | 2 | $198,247.88 | $198,247.88 | 0.00% | 8' of 4" PL MP main abandoned to cap and separate the pressure systems. |
| 17245944 | 801959 | Estimate | Bus Route Repl - Prospect - E 59th St to E 51st St | 2 | $431,288.25 | $431,805.54 | -0.12% | Plastic service footage was abandoned in tie-overs to the new 4" & 2" PL IP main due to being moved closer to the services's riser. Difference in cost between Scenario 1 & 2 due to reuse/replace of plastic services. |
| 16911045 | 801979 | ASBUILT | Indiana, E 51st St, Swope, Blue Pkwy - E 55th St to Cleveland - Header Main-GPS | 4 | $704,968.16 | $704,968.16 | 0.00% | Plastic service footage was abandoned in tie-overs to the new 6" PL IP header due to being moved closer to the services's riser. 1 service was abandoned but it was steel. |
| 17007952 | 802039 | Estimate | 8th & Hardesty Grid Repl Phase 1A - IUI Stalls | 1 | $844,927.74 | $844,927.74 | 0.00% | Plastic service footage was abandoned in tie-overs to the new 4" & 2" PL IP Main due to being moved closer to the service's riser. |
| 17060697 | 802043 | Estimate | 8th & Hardesty Grid Repl Phase 1C-IUI | 1 | $494,586.67 | $498,331.62 | -0.76% | Along N Kensington Ave tie in & upgrade 4" PL LP main to IP to use existing 28'. |
| 18700769 | 802130 | Estimate | East Ozark 10th St Replacement - Spire | 1 | $155,420.06 | $155,420.06 | 0.00% | No plastic main abandoned. Plastic service footage was abandoned in tie-overs to the new 4" & 2" PL IP Main due to being moved closer to the service's riser. |
| 18955005 | 802275 | Estimate | CP 43rd and Main Joplin - IUI - Nease | 2 | $305,850.29 | $301,161.99 | 1.53% | PL was abanoned for ease of constructibilty and as to not constrict flow. |
| 19072904 | 802301 | Estimate | Colonel & Liberty Grid Replacement Area Phase A - IUI | 2 | $448,799.36 | $449,388.65 | -0.13% | 5 ft of plastic abandoned at a tie in location. Added tie in locating CU to account for labor related to location the plastic. |
| 19115509 | 802330 | Estimate | Admiral Blvd & Cherry St - Pipe Abandon - Spire | 1 | $29,613.69 | $29,613.69 | 0.00% | 428' of 2" ST abandoned due to leaks and no services. |
| 19135763 | 802354 | Estimate | 25th and Drury - CI Replacement - Spire | 1 | $26,368.90 | $26,368.90 | 0.00% | No plastic main abandoned. Plastic service footage was abandoned in tie-overs to the new 2" PL LP Main due to being moved closer to the service's riser. |
| 19150208 | 802366 | N/A | AOR – 18th St. and Lydia St. – 6" CI main | 6 | $27,950.33 | $27,950.33 | 0.00% | No analysis needed - AOR |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**Spire East BWO Summary**
**Appendix A - Schedule 5**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Spire East WO | Description | | 07/18 to 12/18 Additions |
|---|---|---|---|
| 003816 | BWO SERVICE LINE LEAK RESPONSIVE | $ | 22.43 |
| 004152 | BWO-Repl Svc w/ Pls (North Reg) | $ | 6,434,931.73 |
| 004153 | BWO-Repl Svc w/ Pls (South Reg) | $ | 421,504.14 |
| 004287 | BWO MATERIAL SERV LINE REPL CONT | $ | (503.49) |
| 004416 | BWO-REPLACE SERVICE | $ | 3,418.35 |
| 004501 | BWO-Repl Svc w/ Pls (SW Reg) | $ | 429,246.77 |
| 004600 | BWO SERVICE LINE REPL MODIFIED BLOC | $ | (6.80) |
| 004601 | BWO SERVICE LINE REPL MODIFIED BLOC | $ | (11.29) |
| 004609 | BWO MATERIAL SERV LINE REPL COMP | $ | 556.33 |
| 009217 | BWO-Replace Svc w/ Steel (North) | $ | 11,492.91 |
| 009218 | BWO-Replace Svc w/ Steel (South) | $ | 16,665.23 |
| 009219 | BWO-Replace Svc w/ Steel (Southwest | $ | 17,694.54 |
| 007052 | BWO Main Installed Mtce-North Reg | $ | 178,429.36 |
| 007053 | BWO Mains Installed Mtce -South Reg | $ | 18,945.57 |
| 007054 | BWO Mains Installed Mtce-Southwest | $ | 59,106.89 |
| 003838 | Mayfair Ph2 Repl CS w 8000'-20in TF | $ | 29.24 |
| 003969 | BWO-Encapsulation Cast Iron Joints | $ | 128,527.45 |
| 016161 | Install rectifier at Hwy 78&Powell | $ | (3.62) |
| 017393 | Ground Bed Replace - Armstrong (S) | $ | (75.43) |
| 017434 | Ground Bed Replace - Noel (SW) | $ | 17,249.77 |
| 017435 | Ground Bed Replace -Greenfield(SW) | $ | (72.03) |
| 017436 | Ground Bed Replace -Diamond (SW) | $ | (88.90) |
| 017438 | Ground Bed Replace - Anderson (SW) | $ | 15,742.36 |
| 017439 | Ground Bed Replace -16&Belleview(N) | $ | (482.30) |
| 018613 | Rebuild rectifier - Hwy 40 | $ | (301.55) |
| 024413 | Install new rectifier - Main St | $ | 17,715.93 |
| 024453 | Repl ground bed 9th & Davis | $ | 11,199.47 |
| 025526 | Install anode bed - Liberty, MO | $ | 10,828.52 |
| 023633 | Install rectifier N Peace Church Av | $ | 8,159.13 |
| 15653 | Replace regulator on DRS #11 | $ | 5,072.72 |
| 015654 | Rebuild regulator #29 | $ | 4,353.03 |
| 020413 | Rebuild Higginsville DRS #2 | $ | 40,460.56 |
| | **Total** | **$** | **7,849,807.02** |

**Spire West Blanket Work Order Summary**

**Service Line Replacement**

| | | |
|---|---|---|
| Total Blanket WO Service Line Replacement Projects | 970 | |
| Total Blanket WO Service Line Replacement Project Dol $ | 7,335,010.85 | Sum of Lines 1-14 |

**Blanket WO Service Line Replacement Categories**

| | | |
|---|---|---|
| Steel and Copper | 611 | 62.99% |
| Leak Repairs (other than Steel and Copper) | 34 | 3.51% |
| Ineligible Items | 186 | 19.18% |
| Service Line Replacement Program | 139 | 14.33% |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**Spire East BWO Summary**
**Appendix A - Schedule 5**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| | | | | |
|---|---|---|---|---|
| **Service Line Replacement Summary** | | | | |
| Eligible Items | | 784 | | 80.82% |
| Ineligible Items | | 186 | | 19.18% |
| Total | | 970 | | |
| Eligible Blanket WO Service Line Replacement Dollars | | | $ | 5,928,503.61 |
| | | | | |
| **Maintenance of Mains - MTCE** | | | | |
| **Total Blanket WO MTCE Projects** | | 33 | | |
| **Total Blanket WO MTCE Project Dollars** | $ | 256,481.82 | | |
| Leak Repair | | 6 | | 18.18% |
| Ineligible Items | | 19 | | 57.58% |
| Eligible Relocation (Civic Improvement) | | 3 | | 9.09% |
| Cast Iron, Steel, Abandonments, or other eligible | | 5 | | 15.15% |
| | | | | |
| **Summary** | | | | |
| Eligible Items | | 14 | | 42.42% |
| Ineligible Items | | 19 | | 57.58% |
| Total | | 33 | | |
| Eligible Dollars | | | $ | 108,810.47 |
| | | | | |
| **Encapsulation - Cast Iron Joints** | | | | 100% |
| **Total Eligible Blanket WO Encapsulation Project Dollars** | | | $ | 128,527.45 |
| | | | | |
| **Mains - Cathodic Protections** | | | | 100% |
| **Total Eligible Blanket WO Encapsulation Project Dollars** | | | $ | 79,871.35 |
| | | | | |
| **Regulator Stations** | | | | 100% |
| **Total Eligible Blanket WO Regulator Station Project Dollars** | | | $ | 49,886.31 |

*Joint Encapsulation, Cathodic Protection, and Regulator Station work resulted in no Maximo work orders being created

| | | |
|---|---|---|
| **Total Eligible Blanket Work Order Dollars** | **$** | **6,295,599.19** |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| **Mains Cathodic Protection** | | | | | | | |
| 376100-Mains - Steel | 016161 | F1193 | Install rectifier at Hwy 78&Powel | 201807 | (0.89) | b | A, B, I, K |
| 376100-Mains - Steel | 017393 | F1193 | Ground Bed Replace - Armstrong (S) | 201807 | (15.86) | b | A, B, I, K |
| 376100-Mains - Steel | 017435 | F1194 | Ground Bed Replace -Greenfield(SW) | 201807 | (10.23) | b | A, B, I, K |
| 376100-Mains - Steel | 017436 | F1194 | Ground Bed Replace -Diamond (SW) | 201807 | (12.62) | b | A, B, I, K |
| 376100-Mains - Steel | 017439 | F0503 | Ground Bed Replace -16&Belleview(N) | 201807 | (68.48) | b | A, B, I, K |
| 376100-Mains - Steel | 018613 | F1193 | Rebuild rectifier - Hwy 40 | 201807 | (17.92) | b | A, B, I, K |
| 376100-Mains - Steel | 016161 | F1193 | Install rectifier at Hwy 78&Powell | 201808 | (1.09) | b | A, B, I, K |
| 376100-Mains - Steel | 017393 | F1193 | Ground Bed Replace - Armstrong (S) | 201808 | (27.32) | b | A, B, I, K |
| 376100-Mains - Steel | 017435 | F1194 | Ground Bed Replace -Greenfield(SW) | 201808 | (28.25) | b | A, B, I, K |
| 376100-Mains - Steel | 017436 | F1194 | Ground Bed Replace -Diamond (SW) | 201808 | (34.88) | b | A, B, I, K |
| 376100-Mains - Steel | 017439 | F0503 | Ground Bed Replace -16&Belleview(N) | 201808 | (189.23) | b | A, B, I, K |
| 376100-Mains - Steel | 018613 | F1193 | Rebuild rectifier - Hwy 40 | 201808 | (221.81) | b | A, B, I, K |
| 376100-Mains - Steel | 016161 | F1193 | Install rectifier at Hwy 78&Powell | 201809 | (1.64) | b | A, B, I, K |
| 376100-Mains - Steel | 017393 | F1193 | Ground Bed Replace - Armstrong (S) | 201809 | (32.25) | b | A, B, I, K |
| 376100-Mains - Steel | 017435 | F1194 | Ground Bed Replace -Greenfield(SW) | 201809 | (33.55) | b | A, B, I, K |
| 376100-Mains - Steel | 017436 | F1194 | Ground Bed Replace -Diamond (SW) | 201809 | (41.40) | b | A, B, I, K |
| 376100-Mains - Steel | 017439 | F0503 | Ground Bed Replace -16&Belleview(N) | 201809 | (224.59) | b | A, B, I, K |
| 376100-Mains - Steel | 018613 | F1193 | Rebuild rectifier - Hwy 40 | 201809 | (61.82) | b | A, B, I, K |
| 376100-Mains - Steel | 023633 | F1194 | Install rectifier N Peace Church Av | 201810 | 8,159.13 | b | A, B, I, K |
| 376100-Mains - Steel | 017438 | F1194 | Ground Bed Replace - Anderson (SW) | 201810 | 15,742.36 | b | A, B, I, K |
| 376100-Mains - Steel | 017434 | F1194 | Ground Bed Replace - Noel (SW) | 201810 | 17,249.77 | b | A, B, I, K |
| 376100-Mains - Steel | 025526 | F0503 | Install anode bed - Liberty, MO | 201901 | 10,828.52 | b | A, B, I, K |
| 376100-Mains - Steel | 024453 | F1194 | Repl ground bed 9th & Davis | 201901 | 11,199.47 | b | A, B, I, K |
| 376100-Mains - Steel | 024413 | F1194 | Install new rectifier - Main St | 201901 | 17,715.93 | b | A, B, I, K |
| | | | | | | | |
| | | | | | | | |
| **Total Mains Cathodic Protection** | | | | | **79,871.35** | | |
| | | | | | | | |
| **Mains Leak Clamps** | | | | | | | |
| 376200-Mains - Cast Iron | 003969 | F0524 | BWO-Encapsulation Cast Iron Joints | 201807 | 31,788.57 | b | A, B, I, K |
| 376200-Mains - Cast Iron | 003969 | F0524 | BWO-Encapsulation Cast Iron Joints | 201808 | (10,118.02) | b | A, B, I, K |
| 376200-Mains - Cast Iron | 003969 | F0524 | BWO-Encapsulation Cast Iron Joints | 201809 | 67,789.67 | b | A, B, I, K |
| 376200-Mains - Cast Iron | 003969 | F0524 | BWO-Encapsulation Cast Iron Joints | 201810 | 29,933.99 | b | A, B, I, K |
| 376200-Mains - Cast Iron | 003969 | F0524 | BWO-Encapsulation Cast Iron Joints | 201811 | 7,468.43 | b | A, B, I, K |
| 376200-Mains - Cast Iron | 003969 | F0524 | BWO-Encapsulation Cast Iron Joints | 201812 | 1,913.21 | b | A, B, I, K |
| 376200-Mains - Cast Iron | 003969 | F0524 | BWO-Encapsulation Cast Iron Joints | 201901 | (248.40) | b | A, B, I, K |
| | | | | | | | |
| | | | | | | | |
| **Total Main Leak Clamps** | | | | | **128,527.45** | | |
| | | | | | | | |
| | | | | | | | |
| **Measuring and Regulating Station Equipment** | | | | | | | |
| 378000-Meas & Reg Station Equipment | 015654 | F1191 | Rebuild regulator #29 | 201807 | 4,397.32 | a | A, B, K, M |
| 378000-Meas & Reg Station Equipment | 015654 | F1191 | Rebuild regulator #29 | 201808 | (19.75) | a | A, B, K, M |
| 378000-Meas & Reg Station Equipment | 015654 | F1191 | Rebuild regulator #29 | 201809 | (24.54) | a | A, B, K, M |
| 378000-Meas & Reg Station Equipment | 015653 | F1191 | Replace regulator on DRS #11 | 201901 | 5,072.72 | a | A, B, K, M |
| 378000-Meas & Reg Station Equipment | 020413 | F0741 | Rebuild Higginsville DRS #2 | 201901 | 40,460.56 | a | A, B, K, M |
| | | | | | | | |
| **Total Measuring and Regulating Station Equipment** | | | | | **49,886.31** | | |
| | | | | | | | |
| | | | | | | | |
| **Mains - Relocation** | | | | | | | |
| 376300-Mains - Plastic | 800383 | F0547 | Target Marlborough East Ph 2 Reloc | 201807 | (12.02) | c | na |
| 376300-Mains - Plastic | 800385 | F0547 | Rel w/ 2320F 2P 22nd&23rd St-Wabash | 201807 | 44,202.36 | c | na |
| 376300-Mains - Plastic | 800470 | F0547 | Reloc 1124F 6P Englewood Phase 1A | 201807 | (331.97) | c | na |
| 376300-Mains - Plastic | 800526 | F0578 | Rel w 1600F 2-4P Pacific & Sunrise | 201807 | 0.16 | c | na |
| 376100-Mains - Steel | 800546 | F0547 | Rel w/ 70F 4S Green Hills&Parkdale | 201807 | (168.36) | c | na |
| 376300-Mains - Plastic | 800552 | F0547 | Rel w/ 165F 2P 72nd St KC MO Sewer | 201807 | 1.19 | c | na |
| 376100-Mains - Steel | 800553 | F0547 | Rel w/ 812F P Marlborough WestPh3 | 201807 | 0.01 | c | na |
| 376300-Mains - Plastic | 800553 | F0547 | Rel w/ 812F P Marlborough WestPh3 | 201807 | 0.73 | c | na |
| 376300-Mains - Plastic | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201807 | 12,338.02 | c | na |
| 376300-Mains - Plastic | 800596 | F0664 | Reloc w/ 9290F 2-4-6P 4th Street | 201807 | (1.89) | c | na |
| 376300-Mains - Plastic | 800728 | F0664 | Reloc 2621F 2P Brodway & Zora | 201807 | (0.79) | c | na |
| 376300-Mains - Plastic | 800961 | F0547 | Reloc 6883F 2-6P Wornall & 85th Ph3 | 201807 | (1,573.74) | c | na |
| 376300-Mains - Plastic | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201807 | (362.58) | c | na |
| 376300-Mains - Plastic | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201807 | 95,430.93 | c | na |
| 376300-Mains - Plastic | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201807 | (943.62) | c | na |
| 376300-Mains - Plastic | 800969 | F0547 | Reloc 9123F 2P Wornall & 85th Ph7 | 201807 | 21,444.22 | c | na |
| 376300-Mains - Plastic | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201807 | (529.33) | c | na |
| 376100-Mains - Steel | 801059 | F0578 | Reloc 1848F 8-12S Truman Rd & Hwy78 | 201807 | (13.20) | c | na |
| 376300-Mains - Plastic | 801059 | F0578 | Reloc 1848F 8-12S Truman Rd & Hwy78 | 201807 | (0.82) | c | na |
| 376300-Mains - Plastic | 801080 | F0547 | Reloc 2127F 2-4-6P Pleasant Val Ph2 | 201807 | 22.40 | c | na |
| 376300-Mains - Plastic | 801084 | F0547 | Reloc 2794F 6P Pleasant Valley Ph 5 | 201807 | (229.22) | c | na |
| 376100-Mains - Steel | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201807 | 0.02 | c | na |
| 376300-Mains - Plastic | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201807 | 0.95 | c | na |
| 376300-Mains - Plastic | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201807 | (1,134.74) | c | na |
| 376300-Mains - Plastic | 801191 | F0664 | Reloc 1130F 4P TX/AZ 20th to 22nd | 201807 | (21.26) | c | na |
| 376300-Mains - Plastic | 801293 | F0664 | Reloc 1324F 6P 32nd St Central City | 201807 | (1,684.03) | c | na |
| 376300-Mains - Plastic | 801349 | F0664 | Reloc 297F 4P F2005 Project Joplin | 201807 | 41.61 | c | na |
| 376300-Mains - Plastic | 801353 | F0578 | Reloc 3542F 2-4-6P S School Rd | 201807 | (52.72) | c | na |
| 376300-Mains - Plastic | 801361 | F0547 | Reloc 370F 2P Bennington Widening | 201807 | 495.75 | c | na |
| 376300-Mains - Plastic | 801386 | F0664 | Reloc 1892F 2-6P 15th & Delaware | 201807 | (2,402.07) | c | na |
| 376300-Mains - Plastic | 801407 | F0547 | Reloc 1270F 4P Pleasant Valley Ph 4 | 201807 | (149.87) | c | na |
| 376100-Mains - Steel | 801443 | F0664 | Reloc 863F 4S 4-6P 20th & Murphy | 201807 | (3.32) | c | na |
| 376300-Mains - Plastic | 801443 | F0664 | Reloc 863F 4S 4-6P 20th & Murphy | 201807 | (62.03) | c | na |
| 376100-Mains - Steel | 801447 | F0547 | Reloc 16F 2S 7013 N Baltimore | 201807 | 3.79 | c | na |
| 376300-Mains - Plastic | 801509 | F0578 | Reloc 260F 4P Englewood ArtDistrict | 201807 | (12.87) | c | na |
| 376300-Mains - Plastic | 801555 | F0578 | Reloc 2730F 2-6P Ward-Tudor Donovan | 201807 | (34.18) | c | na |
| 376300-Mains - Plastic | 801579 | F0547 | Reloc 320F 4P N Chatham Sth of 64th | 201807 | (58.80) | c | na |
| 376300-Mains - Plastic | 801580 | F0578 | Reloc 1075F 4P 19th & Norwood | 201807 | (265.04) | c | na |
| 376100-Mains - Steel | 801586 | F0547 | Reloc 49F 2S Smithville @ Hawthorne | 201807 | (0.53) | c | na |
| 376300-Mains - Plastic | 801586 | F0547 | Reloc 49F 2S Smithville @ Hawthorne | 201807 | (29.37) | c | na |
| 376100-Mains - Steel | 801595 | F0664 | Reloc 30F 4S 3rd and Jay St | 201807 | (258.61) | c | na |
| 376300-Mains - Plastic | 801662 | F0578 | Reloc 1927F 4-6P Griffith Place | 201807 | 1,076.69 | c | na |
| 376300-Mains - Plastic | 801680 | F0547 | Reloc 15F 2P Bennington & 38th | 201807 | 20.27 | c | na |
| 376300-Mains - Plastic | 801683 | F0547 | Reloc 15F 4P NE 45th & N Holmes | 201807 | 76.14 | c | na |
| 376300-Mains - Plastic | 801706 | F0664 | Reloc 1392F 4P Turkey Creek Bridge | 201807 | (212.81) | c | na |
| 376300-Mains - Plastic | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201807 | (2,428.31) | c | na |
| 376300-Mains - Plastic | 801743 | F0664 | Reloc 270F 4P W 23rd & S McCoy Ave | 201807 | (63.59) | c | na |
| 376100-Mains - Steel | 801781 | F0664 | Reloc 14F 4S Lockwood & 12th | 201807 | 89.23 | c | na |
| 376300-Mains - Plastic | 801829 | F0547 | Reloc 300F 2P Moore Drive & Amity | 201807 | 576.17 | c | na |
| 376300-Mains - Plastic | 801833 | F0664 | Reloc 285F 2P Zora -Miller to Ozark | 201807 | 390.49 | c | na |
| 376300-Mains - Plastic | 801841 | F0578 | Reloc 60F 2P RD Mize | 201807 | (7.29) | c | na |
| 376300-Mains - Plastic | 801845 | F0664 | Reloc 1019F 2-4P F4010 Reloc Joplin | 201807 | 2,168.41 | c | na |
| 376300-Mains - Plastic | 801856 | F0547 | Reloc 550F 6P 22nd-23rd Connector | 201807 | (73.64) | c | na |
| 376300-Mains - Plastic | 801861 | F0664 | Reloc 1240F 2-4P Highview & Florida | 201807 | 1,718.21 | c | na |
| 376100-Mains - Steel | 801901 | F0578 | Reloc 373F 6-8S 39th & Noland Rd | 201807 | (49.51) | c | na |
| 376300-Mains - Plastic | 801902 | F0578 | Reloc 110F 4P 42nd St Trinity Woods | 201807 | 34.14 | c | na |
| 376300-Mains - Plastic | 801907 | F0547 | Reloc 58F 2P 86th & Eastern | 201807 | 3,229.54 | c | na |
| 376100-Mains - Steel | 801925 | F0578 | Reloc 1735F 2-4P&4S N Main-8th/10th | 201807 | (31.32) | c | na |
| 376300-Mains - Plastic | 801925 | F0578 | Reloc 1735F 2-4P&4S N Main-8th/10th | 201807 | (935.52) | c | na |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201807 | 50,746.92 | c | na |
| 376300-Mains - Plastic | 801983 | F0547 | Reloc 395F 2-4P Lawson Main | 201807 | (1,924.50) | c | na |
| 376300-Mains - Plastic | 802000 | F0578 | Reloc 590F 2P 10418 Truman Rd | 201807 | 42,918.23 | c | na |
| 376100-Mains - Steel | 802008 | F0578 | Reloc 15F 4S E 30th Ter & Gateway | 201807 | 47,767.45 | c | na |
| 376300-Mains - Plastic | 800383 | F0547 | Target Marlborough East Ph 2 Reloc | 201808 | (15.13) | c | na |
| 376300-Mains - Plastic | 800385 | F0547 | Rel w/ 2320F 2P 22nd&23rd St-Wabash | 201808 | (3.55) | c | na |
| 376300-Mains - Plastic | 800470 | F0547 | Reloc 1124F 6P Englewood Phase 1A | 201808 | (642.87) | c | na |
| 376300-Mains - Plastic | 800526 | F0578 | Rel w 1600F 2-4P Pacific & Sunrise | 201808 | 0.16 | c | na |
| 376100-Mains - Steel | 800546 | F0547 | Rel w/ 70F 4S Green Hills&Parkdale | 201808 | (1,423.53) | c | na |
| 376300-Mains - Plastic | 800552 | F0547 | Rel w/ 165F 2P 72nd St KC MO Sewer | 201808 | (1,933.89) | c | na |
| 376100-Mains - Steel | 800553 | F0547 | Rel w/ 812F P Marlborough WestPh3 | 201808 | (420.16) | c | na |
| 376300-Mains - Plastic | 800553 | F0547 | Rel w/ 812F P Marlborough WestPh3 | 201808 | (1,110.53) | c | na |
| 376300-Mains - Plastic | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201808 | 24,393.54 | c | na |
| 376300-Mains - Plastic | 800596 | F0664 | Reloc w/ 9290F 2-4-6P 4th Street | 201808 | 4,182.65 | c | na |
| 376300-Mains - Plastic | 800728 | F0664 | Reloc 2621F 2P Brodway & Zora | 201808 | (0.91) | c | na |
| 376300-Mains - Plastic | 800950 | F0664 | Reloc 1170F 2-4P 4th & School Ph 1 | 201808 | (5,783.43) | c | na |
| 376300-Mains - Plastic | 800961 | F0547 | Reloc 6883F 2-6P Wornall & 85th Ph3 | 201808 | (3,045.79) | c | na |
| 376300-Mains - Plastic | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201808 | (1,297.28) | c | na |
| 376300-Mains - Plastic | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201808 | (1,929.72) | c | na |
| 376300-Mains - Plastic | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201808 | 13,599.14 | c | na |
| 376300-Mains - Plastic | 800969 | F0547 | Reloc 9123F 2P Wornall & 85th Ph7 | 201808 | 17,869.76 | c | na |
| 376300-Mains - Plastic | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201808 | (5,312.23) | c | na |
| 376100-Mains - Steel | 801059 | F0578 | Reloc 1848F 8-12S Truman Rd & Hwy78 | 201808 | (14.99) | c | na |
| 376300-Mains - Plastic | 801059 | F0578 | Reloc 1848F 8-12S Truman Rd & Hwy78 | 201808 | (1.02) | c | na |
| 376300-Mains - Plastic | 801080 | F0547 | Reloc 2127F 2-4-6P Pleasant Val Ph2 | 201808 | (6,650.22) | c | na |
| 376300-Mains - Plastic | 801084 | F0547 | Reloc 2794F 6P Pleasant Valley Ph 5 | 201808 | (553.69) | c | na |
| 376100-Mains - Steel | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201808 | 90.56 | c | na |
| 376300-Mains - Plastic | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201808 | 8,029.25 | c | na |
| 376300-Mains - Plastic | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201808 | 22,675.78 | c | na |
| 376300-Mains - Plastic | 801191 | F0664 | Reloc 1130F 4P TX/AZ 20th to 22nd | 201808 | (5,143.63) | c | na |
| 376300-Mains - Plastic | 801287 | F0664 | Reloc 810F 4P 20th St. Connecticut | 201808 | (4,060.60) | c | na |
| 376300-Mains - Plastic | 801349 | F0664 | Reloc 297F 4P F2005 Project Joplin | 201808 | 52.55 | c | na |
| 376300-Mains - Plastic | 801353 | F0578 | Reloc 3542F 2-4-6P S School Rd | 201808 | (66.44) | c | na |
| 376300-Mains - Plastic | 801361 | F0547 | Reloc 370F 2P Bennington Widening | 201808 | (426.62) | c | na |
| 376300-Mains - Plastic | 801386 | F0664 | Reloc 1892F 2-6P 15th & Delaware | 201808 | (45.10) | c | na |
| 376300-Mains - Plastic | 801405 | F0547 | Reloc 2665F 2-4P NW 72nd St - I-29 | 201808 | 223,010.98 | c | na |
| 376300-Mains - Plastic | 801407 | F0547 | Reloc 1270F 4P Pleasant Valley Ph 4 | 201808 | 515.60 | c | na |
| 376100-Mains - Steel | 801443 | F0664 | Reloc 863F 4S 4-6P 20th & Murphy | 201808 | (5.35) | c | na |
| 376300-Mains - Plastic | 801443 | F0664 | Reloc 863F 4S 4-6P 20th & Murphy | 201808 | (100.82) | c | na |
| 376100-Mains - Steel | 801447 | F0547 | Reloc 16F 2S 7013 N Baltimore | 201808 | (23.23) | c | na |
| 376300-Mains - Plastic | 801509 | F0578 | Reloc 260F 4P Englewood ArtDistrict | 201808 | (132.98) | c | na |
| 376300-Mains - Plastic | 801555 | F0578 | Reloc 2730F 2-6P Ward-Tudor Donovan | 201808 | (42.82) | c | na |
| 376300-Mains - Plastic | 801578 | F0547 | Reloc 395F 2-8P N Chatham N of 64th | 201808 | 70,947.89 | c | na |
| 376300-Mains - Plastic | 801579 | F0547 | Reloc 320F 4P N Chatham Sth of 64th | 201808 | 246.14 | c | na |
| 376300-Mains - Plastic | 801580 | F0578 | Reloc 1075F 4P 19th & Norwood | 201808 | (5,805.16) | c | na |
| 376100-Mains - Steel | 801586 | F0547 | Reloc 49F 2S Smithville @ Hawthorne | 201808 | (0.63) | c | na |
| 376300-Mains - Plastic | 801586 | F0547 | Reloc 49F 2S Smithville @ Hawthorne | 201808 | (37.27) | c | na |
| 376100-Mains - Steel | 801595 | F0664 | Reloc 30F 4S 3rd and Jay St | 201808 | (6.95) | c | na |
| 376300-Mains - Plastic | 801662 | F0578 | Reloc 1927F 4-6P Griffith Place | 201808 | 5,757.60 | c | na |
| 376300-Mains - Plastic | 801680 | F0547 | Reloc 15F 2P Bennington & 38th | 201808 | (2,538.81) | c | na |
| 376300-Mains - Plastic | 801683 | F0547 | Reloc 15F 4P NE 45th & N Holmes | 201808 | (9,586.73) | c | na |
| 376300-Mains - Plastic | 801706 | F0664 | Reloc 1392F 4P Turkey Creek Bridge | 201808 | (738.10) | c | na |
| 376300-Mains - Plastic | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201808 | (2,282.08) | c | na |
| 376300-Mains - Plastic | 801743 | F0664 | Reloc 270F 4P W 23rd & S McCoy Ave | 201808 | (1,472.65) | c | na |
| 376100-Mains - Steel | 801781 | F0664 | Reloc 14F 4S Lockwood & 12th | 201808 | (433.10) | c | na |
| 376300-Mains - Plastic | 801829 | F0547 | Reloc 300F 2P Moore Drive & Amity | 201808 | (76.32) | c | na |
| 376300-Mains - Plastic | 801833 | F0664 | Reloc 285F 2P Zora -Miller to Ozark | 201808 | 1.17 | c | na |
| 376300-Mains - Plastic | 801841 | F0578 | Reloc 60F 2P RD Mize | 201808 | (77.12) | c | na |
| 376300-Mains - Plastic | 801845 | F0664 | Reloc 1019F 2-4P F4010 Reloc Joplin | 201808 | 1,887.88 | c | na |
| 376300-Mains - Plastic | 801856 | F0547 | Reloc 550F 6P 22nd-23rd Connector | 201808 | (1,395.90) | c | na |
| 376300-Mains - Plastic | 801861 | F0664 | Reloc 1240F 2-4P Highview & Florida | 201808 | (502.79) | c | na |
| 376300-Mains - Plastic | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201808 | 347,994.15 | c | na |
| 376100-Mains - Steel | 801901 | F0578 | Reloc 373F 6-8S 39th & Noland Rd | 201808 | 525.66 | c | na |
| 376300-Mains - Plastic | 801902 | F0578 | Reloc 110F 4P 42nd St Trinity Woods | 201808 | 3,353.17 | c | na |
| 376300-Mains - Plastic | 801907 | F0547 | Reloc 58F 2P 86th & Eastern | 201808 | 4,718.46 | c | na |
| 376100-Mains - Steel | 801925 | F0578 | Reloc 1735F 2-4P&4S N Main-8th/10th | 201808 | 208.14 | c | na |
| 376300-Mains - Plastic | 801925 | F0578 | Reloc 1735F 2-4P&4S N Main-8th/10th | 201808 | 6,217.76 | c | na |
| 376300-Mains - Plastic | 801927 | F0547 | Reloc 456F 2-4P SpringValley & 96th | 201808 | 108,506.16 | c | na |
| 376300-Mains - Plastic | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201808 | 19,723.61 | c | na |
| 376300-Mains - Plastic | 801983 | F0547 | Reloc 395F 2-4P Lawson Main | 201808 | (583.33) | c | na |
| 376300-Mains - Plastic | 802000 | F0578 | Reloc 590F 2P 10418 Truman Rd | 201808 | 508.56 | c | na |
| 376100-Mains - Steel | 802008 | F0578 | Reloc 15F 4S E 30th Ter & Gateway | 201808 | 8,185.14 | c | na |
| 376300-Mains - Plastic | 802044 | F0547 | Reloc 2517F 2-4P Prospect WalnutElm | 201808 | 101,033.07 | c | na |
| 376300-Mains - Plastic | 802057 | F0664 | Reloc 531F 2-4P 5th & GrantCarthage | 201808 | 61,989.03 | c | na |
| 376300-Mains - Plastic | 800383 | F0547 | Target Marlborough East Ph 2 Reloc | 201809 | (22.14) | c | na |
| 376300-Mains - Plastic | 800385 | F0547 | Rel w/ 2320F 2P 22nd&23rd St-Wabash | 201809 | (2.32) | c | na |
| 376300-Mains - Plastic | 800470 | F0547 | Reloc 1124F 6P Englewood Phase 1A | 201809 | (619.94) | c | na |
| 376300-Mains - Plastic | 800526 | F0578 | Rel w 1600F 2-4P Pacific & Sunrise | 201809 | 0.28 | c | na |
| 376100-Mains - Steel | 800546 | F0547 | Rel w/ 70F 4S Green Hills&Parkdale | 201809 | (300.18) | c | na |
| 376300-Mains - Plastic | 800552 | F0547 | Rel w/ 165F 2P 72nd St KC MO Sewer | 201809 | 2.07 | c | na |
| 376300-Mains - Plastic | 800553 | F0547 | Rel w/ 812F P Marlborough WestPh3 | 201809 | 1.32 | c | na |
| 376300-Mains - Plastic | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201809 | (134.01) | c | na |
| 376300-Mains - Plastic | 800596 | F0664 | Reloc w/ 9290F 2-4-6P 4th Street | 201809 | (40,338.37) | c | na |
| 376300-Mains - Plastic | 800728 | F0664 | Reloc 2621F 2P Brodway & Zora | 201809 | (1.29) | c | na |
| 376300-Mains - Plastic | 800950 | F0664 | Reloc 1170F 2-4P 4th & School Ph 1 | 201809 | 25,771.38 | c | na |
| 376300-Mains - Plastic | 800961 | F0547 | Reloc 6883F 2-6P Wornall & 85th Ph3 | 201809 | (188,788.41) | c | na |
| 376300-Mains - Plastic | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201809 | (14,252.67) | c | na |
| 376300-Mains - Plastic | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201809 | (2,294.16) | c | na |
| 376300-Mains - Plastic | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201809 | 4,987.84 | c | na |
| 376300-Mains - Plastic | 800969 | F0547 | Reloc 9123F 2P Wornall & 85th Ph7 | 201809 | (3,896.23) | c | na |
| 376300-Mains - Plastic | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201809 | 18,992.10 | c | na |
| 376100-Mains - Steel | 801059 | F0578 | Reloc 1848F 8-12S Truman Rd & Hwy78 | 201809 | (21.96) | c | na |
| 376300-Mains - Plastic | 801059 | F0578 | Reloc 1848F 8-12S Truman Rd & Hwy78 | 201809 | (1.46) | c | na |
| 376300-Mains - Plastic | 801070 | F0547 | Reloc 250F 2P PBS CLAYCOMO IUI | 201809 | 30,084.15 | c | na |
| 376300-Mains - Plastic | 801080 | F0547 | Reloc 2127F 2-4-6P Pleasant Val Ph2 | 201809 | 16.71 | c | na |
| 376300-Mains - Plastic | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201809 | 9,845.52 | c | na |
| 376300-Mains - Plastic | 801084 | F0547 | Reloc 2794F 6P Pleasant Valley Ph 5 | 201809 | (461.58) | c | na |
| 376100-Mains - Steel | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201809 | 0.01 | c | na |
| 376300-Mains - Plastic | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201809 | 1.72 | c | na |
| 376300-Mains - Plastic | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201809 | (2,029.98) | c | na |
| 376300-Mains - Plastic | 801191 | F0664 | Reloc 1130F 4P TX/AZ 20th to 22nd | 201809 | 15,973.96 | c | na |
| 376300-Mains - Plastic | 801287 | F0664 | Reloc 810F 4P 20th St. Connecticut | 201809 | 9,994.12 | c | na |
| 376300-Mains - Plastic | 801349 | F0664 | Reloc 297F 4P F2005 Project Joplin | 201809 | 77.54 | c | na |
| 376300-Mains - Plastic | 801353 | F0578 | Reloc 3542F 2-4-6P S School Rd | 201809 | (96.74) | c | na |
| 376300-Mains - Plastic | 801361 | F0547 | Reloc 370F 2P Bennington Widening | 201809 | (145.91) | c | na |
| 376300-Mains - Plastic | 801386 | F0664 | Reloc 1892F 2-6P 15th & Delaware | 201809 | 6,193.15 | c | na |
| 376300-Mains - Plastic | 801405 | F0547 | Reloc 2665F 2-4P NW 72nd St - I-29 | 201809 | (2,154.02) | c | na |
| 376100-Mains - Steel | 801407 | F0547 | Reloc 1270F 4P Pleasant Valley Ph 4 | 201809 | 268.57 | c | na |
| 376300-Mains - Plastic | 801407 | F0547 | Reloc 1270F 4P Pleasant Valley Ph 4 | 201809 | (1,506.83) | c | na |
| 376100-Mains - Steel | 801443 | F0664 | Reloc 863F 4S 4-6P 20th & Murphy | 201809 | (4.76) | c | na |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 801443 | F0664 | Reloc 863F 4S 4-6P 20th & Murphy | 201809 | (89.81) | c | na |
| 376100-Mains - Steel | 801447 | F0547 | Reloc 16F 2S 7013 N Baltimore | 201809 | 3.09 | c | na |
| 376300-Mains - Plastic | 801509 | F0578 | Reloc 260F 4P Englewood ArtDistrict | 201809 | (41.57) | c | na |
| 376300-Mains - Plastic | 801555 | F0578 | Reloc 2730F 2-6P Ward-Tudor Donovan | 201809 | (71.94) | c | na |
| 376300-Mains - Plastic | 801578 | F0547 | Reloc 395F 2-8P N Chatham N of 64th | 201809 | (52.99) | c | na |
| 376300-Mains - Plastic | 801579 | F0547 | Reloc 320F 4P N Chatham Sth of 64th | 201809 | (131.45) | c | na |
| 376300-Mains - Plastic | 801580 | F0578 | Reloc 1075F 4P 19th & Norwood | 201809 | (502.44) | c | na |
| 376100-Mains - Steel | 801586 | F0547 | Reloc 49F 2S Smithville @ Hawthorne | 201809 | (0.95) | c | na |
| 376300-Mains - Plastic | 801586 | F0547 | Reloc 49F 2S Smithville @ Hawthorne | 201809 | (54.90) | c | na |
| 376100-Mains - Steel | 801595 | F0664 | Reloc 30F 4S 3rd and Jay St | 201809 | (8.35) | c | na |
| 376300-Mains - Plastic | 801662 | F0578 | Reloc 1927F 4-6P Griffith Place | 201809 | (535.04) | c | na |
| 376300-Mains - Plastic | 801680 | F0547 | Reloc 15F 2P Bennington & 38th | 201809 | 5.23 | c | na |
| 376300-Mains - Plastic | 801683 | F0547 | Reloc 15F 4P NE 45th & N Holmes | 201809 | 13.17 | c | na |
| 376300-Mains - Plastic | 801706 | F0664 | Reloc 1392F 4P Turkey Creek Bridge | 201809 | (6,348.35) | c | na |
| 376300-Mains - Plastic | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201809 | (1,914.66) | c | na |
| 376300-Mains - Plastic | 801743 | F0664 | Reloc 270F 4P W 23rd & S McCoy Ave | 201809 | (135.16) | c | na |
| 376100-Mains - Steel | 801781 | F0664 | Reloc 14F 4S Lockwood & 12th | 201809 | 37.19 | c | na |
| 376300-Mains - Plastic | 801829 | F0547 | Reloc 300F 2P Moore Drive & Amity | 201809 | (59.48) | c | na |
| 376300-Mains - Plastic | 801833 | F0664 | Reloc 285F 2P Zora -Miller to Ozark | 201809 | (24.63) | c | na |
| 376300-Mains - Plastic | 801841 | F0578 | Reloc 60F 2P RD Mize | 201809 | 12.87 | c | na |
| 376300-Mains - Plastic | 801845 | F0664 | Reloc 1019F 2-4P F4010 Reloc Joplin | 201809 | (1,186.56) | c | na |
| 376300-Mains - Plastic | 801856 | F0547 | Reloc 550F 6P 22nd-23rd Connector | 201809 | (133.97) | c | na |
| 376300-Mains - Plastic | 801861 | F0664 | Reloc 1240F 2-4P Highview & Florida | 201809 | 6,537.83 | c | na |
| 376300-Mains - Plastic | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201809 | 132,735.67 | c | na |
| 376100-Mains - Steel | 801901 | F0578 | Reloc 373F 6-8S 39th & Noland Rd | 201809 | (32.11) | c | na |
| 376300-Mains - Plastic | 801902 | F0578 | Reloc 110F 4P 42nd St Trinity Woods | 201809 | (1,082.03) | c | na |
| 376300-Mains - Plastic | 801907 | F0547 | Reloc 58F 2P 86th & Eastern | 201809 | (134.87) | c | na |
| 376100-Mains - Steel | 801925 | F0578 | Reloc 1735F 2-4P&4S N Main-8th/10th | 201809 | (23.66) | c | na |
| 376300-Mains - Plastic | 801925 | F0578 | Reloc 1735F 2-4P&4S N Main-8th/10th | 201809 | (706.29) | c | na |
| 376300-Mains - Plastic | 801927 | F0547 | Reloc 456F 2-4P SpringValley & 96th | 201809 | (857.86) | c | na |
| 376300-Mains - Plastic | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201809 | (3,376.12) | c | na |
| 376300-Mains - Plastic | 801983 | F0547 | Reloc 395F 2-4P Lawson Main | 201809 | 19,421.67 | c | na |
| 376300-Mains - Plastic | 802000 | F0578 | Reloc 590F 2P 10418 Truman Rd | 201809 | (299.72) | c | na |
| 376100-Mains - Steel | 802008 | F0578 | Reloc 15F 4S E 30th Ter & Gateway | 201809 | 5,754.46 | c | na |
| 376300-Mains - Plastic | 802044 | F0547 | Reloc 2517F 2-4P Prospect WalnutElm | 201809 | (826.12) | c | na |
| 376300-Mains - Plastic | 802057 | F0664 | Reloc 531F 2-4P 5th & GrantCarthage | 201809 | 5,775.42 | c | na |
| 376300-Mains - Plastic | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201809 | 34,423.00 | c | na |
| 376100-Mains - Steel | 801901 | F0578 | Reloc 373F 6-8S 39th & Noland Rd | 201810 | (9,605.72) | c | na |
| 376100-Mains - Steel | 802008 | F0578 | Reloc 15F 4S E 30th Ter & Gateway | 201810 | 94.96 | c | na |
| 376100-Mains - Steel | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201810 | 180.96 | c | na |
| 376100-Mains - Steel | 801925 | F0578 | Reloc 1735F 2-4P&4S N Main-8th/10th | 201810 | 311.54 | c | na |
| 376300-Mains - Plastic | 800961 | F0547 | Reloc 6883F 2-6P Wornall & 85th Ph3 | 201810 | (40,240.43) | c | na |
| 376300-Mains - Plastic | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201810 | (31,860.03) | c | na |
| 376300-Mains - Plastic | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201810 | (20,283.96) | c | na |
| 376300-Mains - Plastic | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201810 | (18,984.35) | c | na |
| 376300-Mains - Plastic | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201810 | (6,951.24) | c | na |
| 376300-Mains - Plastic | 801361 | F0547 | Reloc 370F 2P Bennington Widening | 201810 | (4,577.52) | c | na |
| 376300-Mains - Plastic | 802000 | F0578 | Reloc 590F 2P 10418 Truman Rd | 201810 | 26.48 | c | na |
| 376300-Mains - Plastic | 800596 | F0664 | Reloc w/ 9290F 2-4-6P 4th Street | 201810 | 82.39 | c | na |
| 376300-Mains - Plastic | 801925 | F0578 | Reloc 1735F 2-4P&4S N Main-8th/10th | 201810 | 173.18 | c | na |
| 376300-Mains - Plastic | 801405 | F0547 | Reloc 2665F 2-4P NW 72nd St - I-29 | 201810 | 1,133.29 | c | na |
| 376300-Mains - Plastic | 801706 | F0664 | Reloc 1392F 4P Turkey Creek Bridge | 201810 | 2,359.29 | c | na |
| 376300-Mains - Plastic | 800969 | F0547 | Reloc 9123F 2P Wornall & 85th Ph7 | 201810 | 3,313.26 | c | na |
| 376300-Mains - Plastic | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201810 | 4,035.87 | c | na |
| 376300-Mains - Plastic | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201810 | 6,817.96 | c | na |
| 376300-Mains - Plastic | 801861 | F0664 | Reloc 1240F 2-4P Highview & Florida | 201810 | 7,216.58 | c | na |
| 376300-Mains - Plastic | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201810 | 9,650.56 | c | na |
| 376300-Mains - Plastic | 801845 | F0664 | Reloc 1019F 2-4P F4010 Reloc Joplin | 201810 | 19,342.07 | c | na |
| 376300-Mains - Plastic | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201810 | 23,397.61 | c | na |
| 376300-Mains - Plastic | 802220 | F0547 | Reloc 1595F 2P Edgerton - Belt Ave | 201810 | 56,639.43 | c | na |
| 376300-Mains - Plastic | 801936 | F0578 | Reloc 145F 4P Ward Rd & 163rd | 201810 | 57,450.12 | c | na |
| 376300-Mains - Plastic | 802153 | F0664 | Reloc 1434F 2-6P Storm Improve 11 | 201810 | 126,429.06 | c | na |
| 376300-Mains - Plastic | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201810 | 165,500.46 | c | na |
| 376300-Mains - Plastic | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201811 | (415.35) | c | na |
| 376300-Mains - Plastic | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201811 | (171.64) | c | na |
| 376300-Mains - Plastic | 801405 | F0547 | Reloc 2665F 2-4P NW 72nd St - I-29 | 201811 | (47.79) | c | na |
| 376300-Mains - Plastic | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201811 | (41.31) | c | na |
| 376300-Mains - Plastic | 800969 | F0547 | Reloc 9123F 2P Wornall & 85th Ph7 | 201811 | (38.53) | c | na |
| 376100-Mains - Steel | 801781 | F0664 | Reloc 14F 4S Lockwood & 12th | 201811 | (15.83) | c | na |
| 376300-Mains - Plastic | 802153 | F0664 | Reloc 1434F 2-6P Storm Improve 11 | 201811 | (5.29) | c | na |
| 376100-Mains - Steel | 802008 | F0578 | Reloc 15F 4S E 30th Ter & Gateway | 201811 | (0.96) | c | na |
| 376100-Mains - Steel | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201811 | 0.10 | c | na |
| 376300-Mains - Plastic | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201811 | 8.49 | c | na |
| 376300-Mains - Plastic | 801927 | F0547 | Reloc 456F 2-4P SpringValley & 96th | 201811 | 301.92 | c | na |
| 376300-Mains - Plastic | 801743 | F0664 | Reloc 270F 4P W 23rd & S McCoy Ave | 201811 | 565.28 | c | na |
| 376300-Mains - Plastic | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201811 | 610.71 | c | na |
| 376300-Mains - Plastic | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201811 | 1,918.89 | c | na |
| 376300-Mains - Plastic | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201811 | 3,421.69 | c | na |
| 376300-Mains - Plastic | 801936 | F0578 | Reloc 145F 4P Ward Rd & 163rd | 201811 | 5,846.93 | c | na |
| 376300-Mains - Plastic | 802311 | F0547 | Reloc 735F 4P N Oak-Hill to Indiana | 201811 | 27,241.12 | c | na |
| 376300-Mains - Plastic | 802220 | F0547 | Reloc 1595F 2P Edgerton - Belt Ave | 201811 | 32,779.39 | c | na |
| 376300-Mains - Plastic | 802222 | F0547 | Reloc 150F 6P 12th & Charlotte | 201811 | 44,000.30 | c | na |
| 376300-Mains - Plastic | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201811 | 47,681.06 | c | na |
| 376300-Mains - Plastic | 801958 | F0547 | Reloc 393F 4P Prospect at 35th | 201811 | 50,769.38 | c | na |
| 376100-Mains - Steel | 801504 | F0547 | Reloc 2730F 4S 155th Kensington Ph1 | 201811 | 251,637.84 | c | na |
| 376300-Mains - Plastic | 801921 | F0547 | Reloc 2160F 2-4P Old Pike / NW 53rd | 201811 | 252,150.51 | c | na |
| 376300-Mains - Plastic | 800969 | F0547 | Reloc 9123F 2P Wornall & 85th Ph7 | 201812 | (20,329.65) | c | na |
| 376300-Mains - Plastic | 802222 | F0547 | Reloc 150F 6P 12th & Charlotte | 201812 | (10,579.55) | c | na |
| 376300-Mains - Plastic | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201812 | (5,508.80) | c | na |
| 376300-Mains - Plastic | 802311 | F0547 | Reloc 735F 4P N Oak-Hill to Indiana | 201812 | (4,380.85) | c | na |
| 376300-Mains - Plastic | 801578 | F0547 | Reloc 395F 2-8P N Chatham N of 64th | 201812 | (662.59) | c | na |
| 376300-Mains - Plastic | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201812 | (455.41) | c | na |
| 376100-Mains - Steel | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201812 | (62.10) | c | na |
| 376300-Mains - Plastic | 801936 | F0578 | Reloc 145F 4P Ward Rd & 163rd | 201812 | 0.06 | c | na |
| 376100-Mains - Steel | 802008 | F0578 | Reloc 15F 4S E 30th Ter & Gateway | 201812 | 0.60 | c | na |
| 376100-Mains - Steel | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201812 | 0.74 | c | na |
| 376300-Mains - Plastic | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201812 | 8.13 | c | na |
| 376300-Mains - Plastic | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201812 | 41.48 | c | na |
| 376300-Mains - Plastic | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201812 | 60.50 | c | na |
| 376300-Mains - Plastic | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201812 | 157.76 | c | na |
| 376300-Mains - Plastic | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201812 | 180.93 | c | na |
| 376300-Mains - Plastic | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201812 | 330.27 | c | na |
| 376100-Mains - Steel | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201812 | 641.28 | c | na |
| 376300-Mains - Plastic | 801361 | F0547 | Reloc 370F 2P Bennington Widening | 201812 | 695.44 | c | na |
| 376100-Mains - Steel | 801504 | F0547 | Reloc 2730F 4S 155th Kensington Ph1 | 201812 | 822.35 | c | na |
| 376300-Mains - Plastic | 802057 | F0664 | Reloc 531F 2-4P 5th & GrantCarthage | 201812 | 883.59 | c | na |
| 376100-Mains - Steel | 802202 | F0664 | Reloc 15F 4P Brick Street Uprate | 201812 | 4,093.11 | c | na |
| 376300-Mains - Plastic | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201812 | 4,797.31 | c | na |
| 376300-Mains - Plastic | 802044 | F0547 | Reloc 2517F 2-4P Prospect WalnutElm | 201812 | 6,993.50 | c | na |
| 376300-Mains - Plastic | 801921 | F0547 | Reloc 2160F 2-4P Old Pike / NW 53rd | 201812 | 7,316.79 | c | na |

**Spire Missouri West**
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**ISRS Work Order Additions Jul 18 - Jan 19**
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**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| 376300-Mains - Plastic | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201812 | 7,481.73 | c | na |
| 376300-Mains - Plastic | 802220 | F0547 | Reloc 1595F 2P Edgerton - Belt Ave | 201812 | 8,572.76 | c | na |
| 376300-Mains - Plastic | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201812 | 10,510.11 | c | na |
| 376300-Mains - Plastic | 802153 | F0664 | Reloc 1434F 2-6P Storm Improve 11 | 201812 | 12,305.16 | c | na |
| 376300-Mains - Plastic | 802202 | F0664 | Reloc 15F 4P Brick Street Uprate | 201812 | 23,534.23 | c | na |
| 376300-Mains - Plastic | 801405 | F0547 | Reloc 2665F 2-4P NW 72nd St - I-29 | 201812 | 25,238.51 | c | na |
| 376300-Mains - Plastic | 801958 | F0547 | Reloc 393F 4P Prospect at 35th | 201812 | 36,797.78 | c | na |
| 376300-Mains - Plastic | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201901 | (39,515.83) | c | na |
| 376300-Mains - Plastic | 800969 | F0547 | Reloc 9123F 2P Wornall & 85th Ph7 | 201901 | (13,916.37) | c | na |
| 376300-Mains - Plastic | 801405 | F0547 | Reloc 2665F 2-4P NW 72nd St - I-29 | 201901 | (11,680.10) | c | na |
| 376300-Mains - Plastic | 802202 | F0664 | Reloc 15F 4P Brick Street Uprate | 201901 | (4,870.91) | c | na |
| 376100-Mains - Steel | 802202 | F0664 | Reloc 15F 4P Brick Street Uprate | 201901 | (847.14) | c | na |
| 376300-Mains - Plastic | 802222 | F0547 | Reloc 150F 6P 12th & Charlotte | 201901 | (592.68) | c | na |
| 376300-Mains - Plastic | 802220 | F0547 | Reloc 1595F 2P Edgerton - Belt Ave | 201901 | (255.17) | c | na |
| 376300-Mains - Plastic | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201901 | (214.31) | c | na |
| 376300-Mains - Plastic | 802153 | F0664 | Reloc 1434F 2-6P Storm Improve 11 | 201901 | (84.89) | c | na |
| 376300-Mains - Plastic | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201901 | (37.76) | c | na |
| 376300-Mains - Plastic | 802044 | F0547 | Reloc 2517F 2-4P Prospect WalnutElm | 201901 | (11.05) | c | na |
| 376300-Mains - Plastic | 801361 | F0547 | Reloc 370F 2P Bennington Widening | 201901 | (7.29) | c | na |
| 376300-Mains - Plastic | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201901 | (4.81) | c | na |
| 376300-Mains - Plastic | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201901 | (2.21) | c | na |
| 376100-Mains - Steel | 802008 | F0578 | Reloc 15F 4S E 30th Ter & Gateway | 201901 | (0.57) | c | na |
| 376300-Mains - Plastic | 801936 | F0578 | Reloc 145F 4P Ward Rd & 163rd | 201901 | (0.51) | c | na |
| 376100-Mains - Steel | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201901 | (0.07) | c | na |
| 376300-Mains - Plastic | 802311 | F0547 | Reloc 735F 4P N Oak-Hill to Indiana | 201901 | 4.21 | c | na |
| 376300-Mains - Plastic | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201901 | 12.22 | c | na |
| 376300-Mains - Plastic | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201901 | 98.31 | c | na |
| 376100-Mains - Steel | 800969 | F0547 | Reloc 9123F 2P Wornall & 85th Ph7 | 201901 | 456.54 | c | na |
| 376300-Mains - Plastic | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201901 | 737.58 | c | na |
| 376100-Mains - Steel | 801405 | F0547 | Reloc 2665F 2-4P NW 72nd St - I-29 | 201901 | 1,308.84 | c | na |
| 376300-Mains - Plastic | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201901 | 2,791.78 | c | na |
| 376300-Mains - Plastic | 801958 | F0547 | Reloc 393F 4P Prospect at 35th | 201901 | 5,185.27 | c | na |
| 376300-Mains - Plastic | 801070 | F0547 | Reloc 250F 2P PBS CLAYCOMO IUI | 201901 | 6,375.24 | c | na |
| 376100-Mains - Steel | 801504 | F0547 | Reloc 2730F 4S 155th Kensington Ph1 | 201901 | 8,874.63 | c | na |
| 376300-Mains - Plastic | 802057 | F0664 | Reloc 531F 2-4P 5th & GrantCarthage | 201901 | 12,858.87 | c | na |
| 376300-Mains - Plastic | 801921 | F0547 | Reloc 2160F 2-4P Old Pike / NW 53rd | 201901 | 14,669.68 | c | na |
| 376300-Mains - Plastic | 802250 | F0547 | Reloc 655F 2P W Main St & N Mill | 201901 | 45,517.46 | c | na |
| 376300-Mains - Plastic | 802259 | F0547 | Reloc 2400F 2-4P Monroe & Nicholson | 201901 | 106,361.45 | c | na |
| 376300-Mains - Plastic | 802280 | F0664 | Reloc 820F 2-4P 3rd & South Ozark | 201901 | 128,959.64 | c | na |
| 376300-Mains - Plastic | 800629 | F0547 | Reloc 2744F 2-4-6P Englewood Ph1B | 201901 | 280,503.85 | c | na |
| | | | | | | | |
| | | | | | | | |
| **Total Main Relocations** | | | | | **3,072,464.50** | | |
| | | | | | | | |
| | | | | | | | |
| **Mains - Replacements** | | | | | | | |
| 376100-Mains - Steel | 003838 | F0636 | Mayfair Ph2 Repl CS w 8000'-20in TF | 201807 | 24.20 | a | A, B, C, K |
| 376100-Mains - Steel | 003838 | F0636 | Mayfair Ph2 Repl CS w 8000'-20in TF | 201808 | (13.12) | a | A, B, C, K |
| 376100-Mains - Steel | 003838 | F0636 | Mayfair Ph2 Repl CS w 8000'-20in TF | 201809 | 1.32 | a | A, B, C, K |
| 376300-Mains - Plastic | 007052 | F0599 | BWO Main Installed Mtce-North Reg | 201807 | 13,730.18 | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007053 | F0604 | BWO Mains Installed Mtce -South Reg | 201807 | 5,359.31 | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007054 | F0604 | BWO Mains Installed Mtce-Southwest | 201807 | 43.61 | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007052 | F0599 | BWO Main Installed Mtce-North Reg | 201808 | 3,808.86 | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007053 | F0604 | BWO Mains Installed Mtce -South Reg | 201808 | (1,316.69) | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007054 | F0604 | BWO Mains Installed Mtce-Southwest | 201808 | 8,216.86 | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007052 | F0599 | BWO Main Installed Mtce-North Reg | 201809 | 2,074.53 | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007053 | F0604 | BWO Mains Installed Mtce -South Reg | 201809 | (302.57) | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007054 | F0604 | BWO Mains Installed Mtce-Southwest | 201809 | (535.72) | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007053 | F0604 | BWO Mains Installed Mtce -South Reg | 201810 | 73.91 | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007054 | F0604 | BWO Mains Installed Mtce-Southwest | 201810 | 1,616.61 | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007052 | F0599 | BWO Main Installed Mtce-North Reg | 201810 | 29,135.48 | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007053 | F0604 | BWO Mains Installed Mtce -South Reg | 201811 | 8.76 | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007054 | F0604 | BWO Mains Installed Mtce-Southwest | 201811 | 19.07 | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007052 | F0599 | BWO Main Installed Mtce-North Reg | 201811 | 10,157.59 | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007053 | F0604 | BWO Mains Installed Mtce -South Reg | 201812 | 19.63 | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007052 | F0599 | BWO Main Installed Mtce-North Reg | 201812 | 2,853.82 | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007054 | F0604 | BWO Mains Installed Mtce-Southwest | 201812 | 12,278.06 | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007054 | F0604 | BWO Mains Installed Mtce-Southwest | 201901 | 3,437.16 | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007053 | F0604 | BWO Mains Installed Mtce -South Reg | 201901 | 4,195.16 | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 007052 | F0599 | BWO Main Installed Mtce-North Reg | 201901 | 13,936.85 | a | A, B, C, D, E, K |
| 376300-Mains - Plastic | 800075 | F0604 | Tipton Grid Phase E - Bare steel re | 201807 | 22.47 | a | A, B, C, K |
| 376300-Mains - Plastic | 800083 | F0604 | Holden Grid Phase 2I | 201807 | 0.77 | a | A, B, C, K |
| 376300-Mains - Plastic | 800091 | F0604 | Repl w/ 2119F 2-4P Belton Ph1A | 201807 | (25.73) | a | A, B, C, K |
| 376300-Mains - Plastic | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201807 | (538.63) | a | A, B, C, K |
| 376300-Mains - Plastic | 800093 | F0604 | Repl 3111F 2-4-6P Belton Phase 1C | 201807 | 8,616.59 | a | A, B, C, K |
| 376300-Mains - Plastic | 800097 | F0604 | Repl w/ 1385F 2P Belton Ph1F | 201807 | 3,779.78 | a | A, B, C, K |
| 376300-Mains - Plastic | 800122 | F0599 | Repl w/ 4565F 2P Liberty PhE | 201807 | (2.86) | a | A, B, C, K |
| 376300-Mains - Plastic | 800123 | F0599 | Repl w 4550F 2P Liberty Phase F | 201807 | (2.89) | a | A, B, C, K |
| 376300-Mains - Plastic | 800124 | F0599 | Repl w/ 3375F 2P Liberty PhG | 201807 | (0.34) | a | A, B, C, K |
| 376300-Mains - Plastic | 800125 | F0599 | Repl w/ 1365F 2P Liberty PhH | 201807 | 2.12 | a | A, B, C, K |
| 376300-Mains - Plastic | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201807 | (58.33) | a | A, B, C, K |
| 376300-Mains - Plastic | 800128 | F0599 | Repl 1827F 2-4P Liberty Phase J | 201807 | (141.28) | a | A, B, C, K |
| 376300-Mains - Plastic | 800130 | F0604 | Repl w 6463F 2-4P Belton Ph 2B | 201807 | (0.41) | a | A, B, C, K |
| 376300-Mains - Plastic | 800131 | F0604 | Repl w/ 7363F 2&4P Belton Ph2C | 201807 | (14.77) | a | A, B, C, K |
| 376300-Mains - Plastic | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201807 | 4.18 | a | A, B, C, K |
| 376300-Mains - Plastic | 800133 | F0599 | Repl 5823F 2P Liberty Grid Phase K | 201807 | (705.00) | a | A, B, C, K |
| 376300-Mains - Plastic | 800136 | F0599 | FY16 Strat Grid-St. Joe's South 1B | 201807 | 14.60 | a | A, B, C, K |
| 376300-Mains - Plastic | 800147 | F0599 | Repl w 6372F 2-6P 71 & Gregory PhG | 201807 | 6.85 | a | A, B, C, K |
| 376300-Mains - Plastic | 800148 | F0599 | Repl w 3259F 2P Hwy 71&Gregory PhH | 201807 | 0.78 | a | A, B, C, K |
| 376300-Mains - Plastic | 800149 | F0599 | Repl w 4561F 2-6P Hwy 71&Gregory-I | 201807 | 11,829.29 | a | A, B, C, K |
| 376300-Mains - Plastic | 800150 | F0599 | Repl w 4743F 2-6P 71 & Gregory Ph J | 201807 | 7.42 | a | A, B, C, K |
| 376300-Mains - Plastic | 800151 | F0599 | Repl w 7128F 2-4P Hwy71 & Gregory K | 201807 | 16.84 | a | A, B, C, K |
| 376300-Mains - Plastic | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201807 | 38.60 | a | A, B, C, K |
| 376300-Mains - Plastic | 800158 | F0599 | N Budd Park CI Repl Phase 1G IUI | 201807 | (129,263.46) | a | A, B, C, K |
| 376300-Mains - Plastic | 800159 | F0599 | N Budd Park CI Repl Phase 1H | 201807 | (10.34) | a | A, B, C, K |
| 376300-Mains - Plastic | 800163 | F0572 | Webb City Phase 1D Bare Steel Repla | 201807 | (1.38) | a | A, B, C, K |
| 376100-Mains - Steel | 800224 | F0599 | Repl w 2710F 20S Hwy291MoRiver Nort | 201807 | 912.54 | a | A, B, C, K |
| 376300-Mains - Plastic | 800256 | F0604 | Repl w/ 8006F 2&P Pleasant Hill Ph3 | 201807 | 75.10 | a | A, B, C, K |
| 376300-Mains - Plastic | 800257 | F0604 | Repl w 9327F 2&4P Pleasant Hill Ph4 | 201807 | (4.57) | a | A, B, C, K |
| 376300-Mains - Plastic | 800258 | F0604 | Repl w/ 11818F 2P Pleasant Hill Ph5 | 201807 | (22.07) | a | A, B, C, K |
| 376300-Mains - Plastic | 800259 | F0604 | Repl w/ 8606F 2P Pleasant Hill Ph6 | 201807 | (429.89) | a | A, B, C, K |
| 376300-Mains - Plastic | 800262 | F0572 | Webb City Phase 2A Grid Bare ST Rep | 201807 | 2,492.71 | a | A, B, C, K |
| 376300-Mains - Plastic | 800263 | F0572 | Repl w/ 1375F 2P Webb City Ph2B | 201807 | 1,384.64 | a | A, B, C, K |
| 376300-Mains - Plastic | 800264 | F0572 | Repl w/ 6503F 2P Webb City Ph2C | 201807 | (2.92) | a | A, B, C, K |
| 376300-Mains - Plastic | 800265 | F0572 | Repl w/ 4646F 2-4P Webb City Ph2D | 201807 | (12,420.49) | a | A, B, C, K |
| 376300-Mains - Plastic | 800274 | F0604 | Repl w/ 7005F 2-4P Carrollton PhA | 201807 | (8.78) | a | A, B, C, K |
| 376300-Mains - Plastic | 800276 | F0604 | Repl w 5332f 2p Carrollton Phase C | 201807 | (50.68) | a | A, B, C, K |
| 376300-Mains - Plastic | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201807 | (40.41) | a | A, B, C, K |
| 376300-Mains - Plastic | 800278 | F0604 | Repl w 5716F 2P Carrollton Phase E | 201807 | (27.47) | a | A, B, C, K |
| 376300-Mains - Plastic | 800279 | F0604 | Repl w 9003F 2P Carollton Phase F | 201807 | 8.38 | a | A, B, C, K |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 800280 | F0572 | Repl w/ 2932F 2-4P Webb City Ph2E | 201807 | (12.03) | a | A, B, C, K |
| 376300-Mains - Plastic | 800281 | F0572 | Repl w 3357F 2-4P WebbCity Phase 2F | 201807 | (21.97) | a | A, B, C, K |
| 376100-Mains - Steel | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201807 | 0.15 | a | A, B, C, K |
| 376300-Mains - Plastic | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201807 | 27.51 | a | A, B, C, K |
| 376300-Mains - Plastic | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201807 | 4,257.57 | a | A, B, C, K |
| 376300-Mains - Plastic | 800284 | F0604 | Repl w 11888F 2-4P Carrolton Phs G | 201807 | (43.73) | a | A, B, C, K |
| 376100-Mains - Steel | 800285 | F0604 | Repl 2470F 2P Carrollton Phase H | 201807 | (1.23) | a | A, B, C, K |
| 376300-Mains - Plastic | 800285 | F0604 | Repl 2470F 2P Carrollton Phase H | 201807 | (21.78) | a | A, B, C, K |
| 376300-Mains - Plastic | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201807 | (19.44) | a | A, B, C, K |
| 376300-Mains - Plastic | 800290 | F0604 | Repl 4735F 1-2-4P Rt 24 & Sterling | 201807 | (510.55) | a | A, B, C, K |
| 376300-Mains - Plastic | 800301 | F0572 | Repl w/ 10454F 2-4P Republic Ph1 | 201807 | (708.31) | a | A, B, C, K |
| 376300-Mains - Plastic | 800335 | F0599 | St. Joe's South Grid Phase 2A - MGE | 201807 | (16,483.38) | a | A, B, C, K |
| 376300-Mains - Plastic | 800336 | F0599 | Repl w/ 3147F 4-8P St Joe's Ph2B | 201807 | (3,212.60) | a | A, B, C, K |
| 376300-Mains - Plastic | 800338 | F0599 | Repl w 4888F 2-8P St Joe Grid Ph 2C | 201807 | 96.11 | a | A, B, C, K |
| 376300-Mains - Plastic | 800340 | F0599 | Repl w/ 6468F 2P St. Joe's Ph2D | 201807 | 145.03 | a | A, B, C, K |
| 376300-Mains - Plastic | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201807 | 1,193.68 | a | A, B, C, K |
| 376300-Mains - Plastic | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201807 | 1,467.23 | a | A, B, C, K |
| 376300-Mains - Plastic | 800405 | F0572 | Repl w/ 790F 3-8P 16th & Roosevelt | 201807 | (36.49) | a | A, B, C, K |
| 376300-Mains - Plastic | 800412 | F0572 | Repl w/ 5734F 2-4P Purcell 1B | 201807 | 1.15 | a | A, B, C, K |
| 376300-Mains - Plastic | 800413 | F0572 | Repl w/ 8139F Purcell Ph 1C | 201807 | (3,527.28) | a | A, B, C, K |
| 376300-Mains - Plastic | 800414 | F0604 | Repl w/ 7387 2-4P Pleasant Hill Ph7 | 201807 | (561.47) | a | A, B, C, K |
| 376100-Mains - Steel | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201807 | 90.04 | a | A, B, C, K |
| 376300-Mains - Plastic | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201807 | 470.08 | a | A, B, C, K |
| 376300-Mains - Plastic | 800435 | F0604 | Repl w 12550F 2-4P TC Lea & Kriger | 201807 | 50,457.48 | a | A, B, C, K |
| 376300-Mains - Plastic | 800440 | F0599 | KC-39th & State Line Cast Iron PhC | 201807 | 0.54 | a | A, B, C, K |
| 376300-Mains - Plastic | 800444 | F0604 | Repl w/ 3600F 2-4P Liberty Ph1 | 201807 | (5.67) | a | A, B, C, K |
| 376300-Mains - Plastic | 800449 | F0604 | Repl w 930F 2P Kiger N of Rt 24 | 201807 | 224.50 | a | A, B, C, K |
| 376100-Mains - Steel | 800463 | F0599 | Repl w 2144F 2-4-6-8P 13 & Virginia | 201807 | 0.12 | a | A, B, C, K |
| 376300-Mains - Plastic | 800463 | F0599 | Repl w 2144F 2-4-6-8P 13 & Virginia | 201807 | 24.85 | a | A, B, C, K |
| 376300-Mains - Plastic | 800480 | F0604 | Repl 9430F 2-4P Pleasant Hill Ph 8 | 201807 | (1,374.79) | a | A, B, C, K |
| 376300-Mains - Plastic | 800489 | F0604 | Repl w/ 4716F 6P East Downtown Ph1 | 201807 | (15,523.44) | a | A, B, C, K |
| 376300-Mains - Plastic | 800491 | F0604 | Repl w 3182F 2-4P Harris S of Shely | 201807 | (1.11) | a | A, B, C, K |
| 376300-Mains - Plastic | 800496 | F0599 | Repl w/ 7350F 2-4P 63rd & 55th St | 201807 | (54.09) | a | A, B, C, K |
| 376300-Mains - Plastic | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201807 | 384.96 | a | A, B, C, K |
| 376300-Mains - Plastic | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201807 | 14,057.67 | a | A, B, C, K |
| 376300-Mains - Plastic | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201807 | 972.80 | a | A, B, C, K |
| 376300-Mains - Plastic | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201807 | (55,033.65) | a | A, B, C, K |
| 376300-Mains - Plastic | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201807 | 28,923.05 | a | A, B, C, K |
| 376300-Mains - Plastic | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201807 | 243,688.61 | a | A, B, C, K |
| 376100-Mains - Steel | 800528 | F0604 | Repl w 2550F 20S Hwy291 MORiver Sou | 201807 | (13,833.53) | a | A, B, C, K |
| 376300-Mains - Plastic | 800542 | F0604 | Repl w 14507F 2-6-12P Blue Ridge | 201807 | (21.10) | a | A, B, C, K |
| 376300-Mains - Plastic | 800578 | F0572 | Repl w/ 2920F 2-4P Neosho C-0002 | 201807 | (47,331.49) | a | A, B, C, K |
| 376100-Mains - Steel | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201807 | 1.38 | a | A, B, C, K |
| 376300-Mains - Plastic | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201807 | 21.04 | a | A, B, C, K |
| 376300-Mains - Plastic | 800597 | F0604 | Repl w 8860F 2-4P Alma Phase 1 | 201807 | 4.10 | a | A, B, C, K |
| 376300-Mains - Plastic | 800599 | F0604 | Repl w 9540F 2-4P Blackburn Phase 2 | 201807 | (5.18) | a | A, B, C, K |
| 376300-Mains - Plastic | 800600 | F0604 | Repl w 7055F 2-4P Blackburn Phase 1 | 201807 | (5.61) | a | A, B, C, K |
| 376300-Mains - Plastic | 800601 | F0572 | Repl w/ 2845F 2P Marionville PhA | 201807 | 0.32 | a | A, B, C, K |
| 376300-Mains - Plastic | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201807 | 784.91 | a | A, B, C, K |
| 376300-Mains - Plastic | 800616 | F0604 | Repl w/ 5800F 2-4P Liberty Ph2 | 201807 | (6.29) | a | A, B, C, K |
| 376300-Mains - Plastic | 800626 | F0599 | Repl 8693F 2-4-6P 57th & Bales IUI | 201807 | (22.72) | a | A, B, C, K |
| 376300-Mains - Plastic | 800654 | F0572 | Repl w 5185F 2-6P Neosho C-001 1B | 201807 | (43.67) | a | A, B, C, K |
| 376300-Mains - Plastic | 800658 | F0599 | Repl 1820F 2P Liberty Grid Phase L | 201807 | (236.47) | a | A, B, C, K |
| 376300-Mains - Plastic | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201807 | 6,284.31 | a | A, B, C, K |
| 376300-Mains - Plastic | 800671 | F0572 | Repl 5730F 2-4P Neosho Phase 1 K | 201807 | 895.05 | a | A, B, C, K |
| 376300-Mains - Plastic | 800672 | F0572 | Repl 5280F 2P Neosho Phase 1 L | 201807 | (29,055.39) | a | A, B, C, K |
| 376300-Mains - Plastic | 800690 | F0599 | Repl 5151F 2-4-6 Hwy71&Gregory Ph L | 201807 | 7,152.70 | a | A, B, C, K |
| 376300-Mains - Plastic | 800702 | F0599 | Rel w 4442F 2-4-6-8P Wornall@85th | 201807 | (17.16) | a | A, B, C, K |
| 376300-Mains - Plastic | 800718 | F0572 | Repl w 22F 4P - Purcell Phase D | 201807 | (3,193.89) | a | A, B, C, K |
| 376100-Mains - Steel | 800720 | F0599 | Repl w 4138F 2-4P Hwy 71 Gregory-M | 201807 | 13.40 | a | A, B, C, K |
| 376300-Mains - Plastic | 800720 | F0599 | Repl w 4138F 2-4P Hwy 71 Gregory-M | 201807 | 474.37 | a | A, B, C, K |
| 376300-Mains - Plastic | 800721 | F0599 | Repl 5540F 2-4P Hwy71 /Gregory Ph N | 201807 | (13,762.79) | a | A, B, C, K |
| 376300-Mains - Plastic | 800722 | F0599 | Repl 3015F 2-4P Hwy71 /Gregory Ph O | 201807 | 6.49 | a | A, B, C, K |
| 376300-Mains - Plastic | 800727 | F0604 | Repl w 2380F 2-4P 31st & Mason St | 201807 | (2.55) | a | A, B, C, K |
| 376300-Mains - Plastic | 800758 | F0604 | Repl w 1011F 2-6P Concordia Phase A | 201807 | 87.36 | a | A, B, C, K |
| 376300-Mains - Plastic | 800759 | F0604 | Repl 7111F 2-4P Concordia Phase B | 201807 | 42.93 | a | A, B, C, K |
| 376300-Mains - Plastic | 800760 | F0604 | Repl 11566F 2-4P Concordia Phase C | 201807 | (244,614.94) | a | A, B, C, K |
| 376300-Mains - Plastic | 800761 | F0604 | Repl 9898F 2-4P Concordia Phase D | 201807 | (10,770.10) | a | A, B, C, K |
| 376300-Mains - Plastic | 800762 | F0604 | Repl 7093F 2-4P Concordia Phase E | 201807 | (59,886.85) | a | A, B, C, K |
| 376100-Mains - Steel | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201807 | (39.00) | a | A, B, C, K |
| 376300-Mains - Plastic | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201807 | (1,768.07) | a | A, B, C, K |
| 376300-Mains - Plastic | 800794 | F0599 | Inst 5455F 12P Header Dunn Park&71 | 201807 | 3,111.80 | a | A, B, C, K |
| 376300-Mains - Plastic | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201807 | 991.90 | a | A, B, C, K |
| 376300-Mains - Plastic | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201807 | 3,914.07 | a | A, B, C, K |
| 376300-Mains - Plastic | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201807 | (354.25) | a | A, B, C, K |
| 376300-Mains - Plastic | 800798 | F0599 | Repl 7525F 2-4P Dunn Park Phase 1H | 201807 | (571.51) | a | A, B, C, K |
| 376300-Mains - Plastic | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201807 | 4,725.12 | a | A, B, C, K |
| 376300-Mains - Plastic | 800800 | F0599 | Repl w 10745F 2-4P Dunn Park Hwy 71 | 201807 | (518.41) | a | A, B, C, K |
| 376300-Mains - Plastic | 800801 | F0599 | Repl 6360F 2-4P Dunn Prk W of 71 1E | 201807 | (63.11) | a | A, B, C, K |
| 376300-Mains - Plastic | 800802 | F0599 | Inst 3425F 12P E Meyers Ph1F Header | 201807 | (909.90) | a | A, B, C, K |
| 376300-Mains - Plastic | 800827 | F0604 | Repl w 2565F 2P Lee St & Main | 201807 | (5.35) | a | A, B, C, K |
| 376300-Mains - Plastic | 800855 | F0604 | Repl 8660F 2-4P Carrolton Grid Ph L | 201807 | (6,777.10) | a | A, B, C, K |
| 376300-Mains - Plastic | 800856 | F0604 | Repl 3494F 2P Carrollton Grid Ph K | 201807 | (8,589.94) | a | A, B, C, K |
| 376300-Mains - Plastic | 800864 | F0604 | Repl w 3915F 2-4-6P 75th St RT 350 | 201807 | (168.76) | a | A, B, C, K |
| 376300-Mains - Plastic | 800899 | F0599 | Repl w 175F 2P 2722 Raytown RdAOR | 201807 | (1.07) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 800912 | F0572 | Repl w 1645F 2-4P 135 E & Moffet | 201807 | (1.65) | a | A, B, C, K |
| 376300-Mains - Plastic | 800921 | F0599 | Repl 1448F 2-4P Benton & 55th | 201807 | (2,214.94) | a | A, B, C, K |
| 376300-Mains - Plastic | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201807 | 426.23 | a | A, B, C, K |
| 376300-Mains - Plastic | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201807 | (1.14) | a | A, B, C, K |
| 376300-Mains - Plastic | 800971 | F0599 | Repl 2143F 2P Wornall & 85th | 201807 | 4,723.58 | a | A, B, C, K |
| 376300-Mains - Plastic | 800977 | F0604 | Repl 8085F 2P Liberty & Stone | 201807 | (7.30) | a | A, B, C, K |
| 376100-Mains - Steel | 801040 | F0599 | Inst 6782F 12P Budd Park Header Ph1 | 201807 | 108,928.17 | a | A, B, C, K |
| 376300-Mains - Plastic | 801040 | F0599 | Inst 6782F 12P Budd Park Header Ph1 | 201807 | (82,687.91) | a | A, B, C, K |
| 376300-Mains - Plastic | 801041 | F0599 | Inst 9410F 8-12 Budd Park HeaderPh2 | 201807 | 7,339.08 | a | A, B, C, K |
| 376300-Mains - Plastic | 801042 | F0599 | Inst 8105F 6-8 Bud Park Header Ph3 | 201807 | (40.99) | a | A, B, C, K |
| 376300-Mains - Plastic | 801057 | F0572 | Repl w 8235F 2-6P Neosho C-001 | 201807 | (1.82) | a | A, B, C, K |
| 376300-Mains - Plastic | 801062 | F0599 | Repl 40F 6P AOR 3046 Holmes | 201807 | (42.62) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801063 | F0599 | Repl 430F 4P 27th & McGee | 201807 | (226.42) | a | A, B, C, K |
| 376300-Mains - Plastic | 801089 | F0599 | Repl 5415F 2-4-6P Big Blue BF Ph 1A | 201807 | (778.74) | a | A, B, C, K |
| 376100-Mains - Steel | 801096 | F0572 | Repl 10540F 6P Sarcoxie Phase 2 | 201807 | 4.05 | a | A, B, C, K |
| 376300-Mains - Plastic | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201807 | 1,537.67 | a | A, B, C, K |
| 376300-Mains - Plastic | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201807 | 41,207.58 | a | A, B, C, K |
| 376300-Mains - Plastic | 801119 | F0572 | Repl 2794F 2P 34th and Pearl | 201807 | 252.32 | a | A, B, C, K |
| 376300-Mains - Plastic | 801125 | F0572 | Repl 3065F 2-4P 16th & Bird | 201807 | (133.03) | a | A, B, C, K |
| 376100-Mains - Steel | 801142 | F0572 | Repl 4205F 6S Sarcoxie Phase 3 | 201807 | (40.65) | a | A, B, C, K |
| 376100-Mains - Steel | 801148 | F0572 | Repl 5305F 6S Sarcoxie Ph 1 | 201807 | 11.81 | a | A, B, C, K |
| 376300-Mains - Plastic | 801149 | F0572 | Repl 4180F 2-4P 24th & Meadow | 201807 | 1.48 | a | A, B, C, K |
| 376300-Mains - Plastic | 801156 | F0599 | Repl 572F 4P 29th and Bales | 201807 | (43.32) | a | A, B, C, K |
| 376300-Mains - Plastic | 801167 | F0604 | Repl 925F 6P Jefferson St | 201807 | (22.54) | a | A, B, C, K |
| 376300-Mains - Plastic | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201807 | (15,894.44) | a | A, B, C, K |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 376100-Mains - Steel | 801193 | F0572 | Repl 6790F 2-4P Carthage Area Ph 1A | 201807 | (8.00) | a | A, B, C, K |
| 376300-Mains - Plastic | 801193 | F0572 | Repl 6790F 2-4P Carthage Area Ph 1A | 201807 | (188.06) | a | A, B, C, K |
| 376300-Mains - Plastic | 801206 | F0604 | Repl 6020F 2-4-6P Windsor Phase 1 | 201807 | (19,266.89) | a | A, B, C, K |
| 376300-Mains - Plastic | 801219 | F0604 | Repl 5080F 2-4P 39th & S Main St | 201807 | 115.86 | a | A, B, C, K |
| 376300-Mains - Plastic | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201807 | 143.83 | a | A, B, C, K |
| 376300-Mains - Plastic | 801223 | F0604 | Repl 1420F 2P W&E Cleveland@Holden | 201807 | (3.09) | a | A, B, C, K |
| 376300-Mains - Plastic | 801224 | F0599 | Repl 1282F 2P 61st & Indiana | 201807 | 7,273.49 | a | A, B, C, K |
| 376300-Mains - Plastic | 801238 | F0599 | Repl 1368F 4-6P Kansas & 22nd | 201807 | 4.14 | a | A, B, C, K |
| 376300-Mains - Plastic | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201807 | 2,387.39 | a | A, B, C, K |
| 376300-Mains - Plastic | 801241 | F0599 | Repl 30F 6P 50th & Agnes AOR | 201807 | (0.45) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801242 | F0599 | Repl 30F 6P 37th & Pennsylvania AOR | 201807 | 982.11 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201807 | 5,300.96 | a | A, B, C, K |
| 376300-Mains - Plastic | 801250 | F0572 | Repl 4805F 2-4P Carthage Area Ph 2A | 201807 | (1,480.18) | a | A, B, C, K |
| 376300-Mains - Plastic | 801253 | F0572 | Repl 727F 2P 313 S Oak St | 201807 | 7.97 | a | A, B, C, K |
| 376300-Mains - Plastic | 801269 | F0599 | Repl 300F 4P Independence/Chestnut | 201807 | 4,012.05 | a | A, B, C, K |
| 376300-Mains - Plastic | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201807 | 370.97 | a | A, B, C, K |
| 376300-Mains - Plastic | 801295 | F0604 | Repl 380F 2P Willis & Hayward | 201807 | 6,923.09 | a | A, B, C, K |
| 376300-Mains - Plastic | 801297 | F0599 | Repl 380F 2P Cherry and Gillham Rd | 201807 | 443.23 | a | A, B, C, K |
| 376300-Mains - Plastic | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201807 | (15,211.62) | a | A, B, C, K |
| 376300-Mains - Plastic | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201807 | 1,588.89 | a | A, B, C, K |
| 376300-Mains - Plastic | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201807 | 56,040.22 | a | A, B, C, K |
| 376300-Mains - Plastic | 801315 | F0604 | Repl 1182F 2P Franklin and Jewell | 201807 | (1.71) | a | A, B, C, K |
| 376300-Mains - Plastic | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201807 | 2,162.70 | a | A, B, C, K |
| 376300-Mains - Plastic | 801356 | F0604 | Repl 5950 2-4P Emma Grid Miller 1A | 201807 | (7.99) | a | A, B, C, K |
| 376300-Mains - Plastic | 801365 | F0604 | Repl 3365F 2-4P Emma 1B - Miller | 201807 | (3.12) | a | A, B, C, K |
| 376300-Mains - Plastic | 801376 | F0604 | Repl 6760F 2-4P Waverly MO Phase 1 | 201807 | 12.51 | a | A, B, C, K |
| 376300-Mains - Plastic | 801377 | F0604 | Repl 9880F 2-4P Waverly MO Phase 2 | 201807 | (595.92) | a | A, B, C, K |
| 376300-Mains - Plastic | 801378 | F0604 | Repl 8810F 2-4P Waverly MO Phase 3 | 201807 | (5,713.93) | a | A, B, C, K |
| 376300-Mains - Plastic | 801428 | F0604 | Repl 1530F 2-4P S Pearl & E Angus | 201807 | 21,840.95 | a | A, B, C, K |
| 376100-Mains - Steel | 801439 | F0599 | Repl 15F 24S 55th & Indiana - Valve | 201807 | (1,253.51) | a | A, B, C, K |
| 376300-Mains - Plastic | 801450 | F0604 | Repl 1120F 2P Market-Waters to 2nd | 201807 | (2.15) | a | A, B, C, K |
| 376300-Mains - Plastic | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201807 | 20,110.23 | a | A, B, C, K |
| 376300-Mains - Plastic | 801475 | F0604 | Repl 8630F 2-4P Waverly MO Phase 4 | 201807 | 13,760.79 | a | A, B, C, K |
| 376300-Mains - Plastic | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201807 | (8,131.03) | a | A, B, C, K |
| 376300-Mains - Plastic | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201807 | 26,800.74 | a | A, B, C, K |
| 376300-Mains - Plastic | 801528 | F0572 | Repl 2180F 2-4P Empire 5th to 8th | 201807 | (6,789.92) | a | A, B, C, K |
| 376100-Mains - Steel | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201807 | 4.60 | a | A, B, C, K |
| 376300-Mains - Plastic | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201807 | 25,876.36 | a | A, B, C, K |
| 376300-Mains - Plastic | 801602 | F0599 | Repl 30F 8P Topping & Smart AOR | 201807 | 1,023.56 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801625 | F0599 | Repl 663F 2P 59th & Cypress Place | 201807 | 377.39 | a | A, B, C, K |
| 376300-Mains - Plastic | 801626 | F0599 | Repl 1592F 2P 40th & Kensington | 201807 | (88.11) | a | A, B, C, K |
| 376300-Mains - Plastic | 801627 | F0572 | Repl 1295F 2-3-4P Leaks on Fairview | 201807 | (3,798.88) | a | A, B, C, K |
| 376300-Mains - Plastic | 801628 | F0599 | Repl 400F 4P 6th & Cleveland AOR | 201807 | (13.72) | a | A, B, C, F, K |
| 376100-Mains - Steel | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201807 | 105.75 | a | A, B, C, K |
| 376300-Mains - Plastic | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201807 | 18,900.65 | a | A, B, C, K |
| 376300-Mains - Plastic | 801648 | F0604 | Repl 7145F 2-4P Norborne Ph2 Miller | 201807 | 7,818.35 | a | A, B, C, K |
| 376300-Mains - Plastic | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201807 | 8,558.86 | a | A, B, C, K |
| 376300-Mains - Plastic | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201807 | (5,362.10) | a | A, B, C, K |
| 376300-Mains - Plastic | 801651 | F0604 | Repl 4315F 2P Norborne Phase 5 | 201807 | 6,461.82 | a | A, B, C, K |
| 376300-Mains - Plastic | 801652 | F0604 | Repl 5820F 2P Norborne Phase 6 | 201807 | 21,824.50 | a | A, B, C, K |
| 376300-Mains - Plastic | 801703 | F0604 | Repl 1440F 2P E 36th St & Sterling | 201807 | 342.76 | a | A, B, C, K |
| 376300-Mains - Plastic | 801709 | F0599 | Repl 1430F 4P 56th - Indiana/Kansas | 201807 | 601.18 | a | A, B, C, K |
| 376300-Mains - Plastic | 801710 | F0599 | Repl 1390F 4P 56th -Summit/Wornall | 201807 | (357.51) | a | A, B, C, K |
| 376300-Mains - Plastic | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201807 | (31,432.48) | a | A, B, C, K |
| 376300-Mains - Plastic | 801731 | F0599 | Repl 580F 2P Blue Pkwy & Elwyn Rd | 201807 | 8.40 | a | A, B, C, K |
| 376300-Mains - Plastic | 801770 | F0599 | Repl 5170F 8P Brooklyn 9th to 19th | 201807 | 208.26 | a | A, B, C, K |
| 376300-Mains - Plastic | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201807 | (3,164.08) | a | A, B, C, K |
| 376300-Mains - Plastic | 801815 | F0604 | Repl 2650F 2-4P Cherry & Noland Rd | 201807 | (1,857.39) | a | A, B, C, K |
| 376300-Mains - Plastic | 801827 | F0599 | Repl 649F 2-4P Highgrove and 10th | 201807 | 402.52 | a | A, B, C, K |
| 376300-Mains - Plastic | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201807 | 7,197.16 | a | A, B, C, K |
| 376300-Mains - Plastic | 801834 | F0599 | Repl 881F 4P 29th & Cleveland AOR | 201807 | 7,251.15 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201807 | 156,114.96 | a | A, B, C, K |
| 376300-Mains - Plastic | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201807 | (55.42) | a | A, B, C, K |
| 376300-Mains - Plastic | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201807 | 41,956.30 | a | A, B, C, K |
| 376300-Mains - Plastic | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201807 | 453.84 | a | A, B, C, K |
| 376300-Mains - Plastic | 801874 | F0572 | Repl 885F 4P 111 N Turk - Joplin | 201807 | (235.01) | a | A, B, C, K |
| 376300-Mains - Plastic | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201807 | 37,830.13 | a | A, B, C, K |
| 376300-Mains - Plastic | 801883 | F0599 | Repl 200F 4P 49th & Chelsea | 201807 | 11,941.66 | a | A, B, C, K |
| 376100-Mains - Steel | 801886 | F0604 | Repl 1030F 12S Colbern Under Creek | 201807 | 510.89 | a | A, B, C, K |
| 376300-Mains - Plastic | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201807 | 155,400.41 | a | A, B, C, K |
| 376300-Mains - Plastic | 802002 | F0604 | Repl 1215F 2P Maywood Ave | 201807 | 12,126.14 | a | A, B, C, K |
| 376300-Mains - Plastic | 802003 | F0604 | Repl 1510F 2-4P Walnut & Willis | 201807 | 81,119.57 | a | A, B, C, K |
| 376300-Mains - Plastic | 802023 | F0604 | Repl 2895 2-4P 33rd & Grand 1A | 201807 | 142,888.26 | a | A, B, C, K |
| 376300-Mains - Plastic | 802024 | F0604 | Repl 5F 4P 33rd & Grand Phase 1B | 201807 | 11,792.27 | a | A, B, C, K |
| 376300-Mains - Plastic | 802032 | F0599 | Repl 360F 2P 33rd & Highland | 201807 | 9,021.75 | a | A, B, C, K |
| 376300-Mains - Plastic | 800075 | F0604 | Tipton Grid Phase E - Bare steel re | 201808 | 28.21 | a | A, B, C, K |
| 376300-Mains - Plastic | 800083 | F0604 | Holden Grid Phase 2I | 201808 | 0.59 | a | A, B, C, K |
| 376300-Mains - Plastic | 800091 | F0604 | Repl w/ 2119F 2-4P Belton Ph1A | 201808 | (889.52) | a | A, B, C, K |
| 376300-Mains - Plastic | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201808 | (7,633.95) | a | A, B, C, K |
| 376300-Mains - Plastic | 800093 | F0604 | Repl 3111F 2-4-6P Belton Phase 1C | 201808 | 31,006.08 | a | A, B, C, K |
| 376300-Mains - Plastic | 800097 | F0604 | Repl w/ 1385F 2P Belton Ph1F | 201808 | (722.68) | a | A, B, C, K |
| 376300-Mains - Plastic | 800122 | F0599 | Repl w/ 4565F 2P Liberty PhE | 201808 | (3.63) | a | A, B, C, K |
| 376300-Mains - Plastic | 800123 | F0599 | Repl w 4550F 2P Liberty Phase F | 201808 | (3.70) | a | A, B, C, K |
| 376300-Mains - Plastic | 800124 | F0599 | Repl w/ 3375F 2P Liberty PhG | 201808 | (0.41) | a | A, B, C, K |
| 376300-Mains - Plastic | 800125 | F0599 | Repl w/ 1365F 2P Liberty PhH | 201808 | 2.74 | a | A, B, C, K |
| 376300-Mains - Plastic | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201808 | (111.31) | a | A, B, C, K |
| 376300-Mains - Plastic | 800128 | F0599 | Repl 1827F 2-4P Liberty Phase J | 201808 | 5,137.29 | a | A, B, C, K |
| 376300-Mains - Plastic | 800130 | F0604 | Repl w 6463F 2-4P Belton Ph 2B | 201808 | (0.40) | a | A, B, C, K |
| 376300-Mains - Plastic | 800131 | F0604 | Repl w/ 7363F 2&4P Belton Ph2C | 201808 | (14.32) | a | A, B, C, K |
| 376300-Mains - Plastic | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201808 | 5.60 | a | A, B, C, K |
| 376300-Mains - Plastic | 800133 | F0599 | Repl 5823F 2P Liberty Grid Phase K | 201808 | (1,984.30) | a | A, B, C, K |
| 376300-Mains - Plastic | 800136 | F0599 | FY16 Strat Grid-St. Joe's South 1B | 201808 | 18.64 | a | A, B, C, K |
| 376300-Mains - Plastic | 800147 | F0599 | Repl w 6372F 2-6P 71 & Gregory PhG | 201808 | 72,065.71 | a | A, B, C, K |
| 376300-Mains - Plastic | 800148 | F0599 | Repl w 3259F 2P Hwy 71&Gregory PhH | 201808 | 1.02 | a | A, B, C, K |
| 376300-Mains - Plastic | 800149 | F0599 | Repl w 4561F 2-6P Hwy 71&Gregory-I | 201808 | 61,107.11 | a | A, B, C, K |
| 376300-Mains - Plastic | 800150 | F0599 | Repl w 4743F 2-6P 71 & Gregory Ph J | 201808 | (73.52) | a | A, B, C, K |
| 376300-Mains - Plastic | 800151 | F0599 | Repl w 7128F 2-4P Hwy71 & Gregory K | 201808 | (135.77) | a | A, B, C, K |
| 376300-Mains - Plastic | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201808 | (302.56) | a | A, B, C, K |
| 376300-Mains - Plastic | 800158 | F0599 | N Budd Park CI Repl Phase 1G IUI | 201808 | (26.80) | a | A, B, C, K |
| 376300-Mains - Plastic | 800159 | F0599 | N Budd Park CI Repl Phase 1H | 201808 | (12.22) | a | A, B, C, K |
| 376300-Mains - Plastic | 800163 | F0572 | Webb City Phase 1D Bare Steel Repla | 201808 | (1.76) | a | A, B, C, K |
| 376100-Mains - Steel | 800224 | F0599 | Repl w 2710F 20S Hwy291MoRiver Nort | 201808 | 4,005.97 | a | A, B, C, K |
| 376300-Mains - Plastic | 800256 | F0604 | Repl w/ 8006F 2&P Pleasant Hill Ph3 | 201808 | 95.27 | a | A, B, C, K |
| 376300-Mains - Plastic | 800257 | F0604 | Repl w 9327F 2&4P Pleasant Hill Ph4 | 201808 | (5.76) | a | A, B, C, K |
| 376300-Mains - Plastic | 800258 | F0604 | Repl w/ 11818F 2P Pleasant Hill Ph5 | 201808 | (27.91) | a | A, B, C, K |
| 376300-Mains - Plastic | 800259 | F0604 | Repl w/ 8606F 2P Pleasant Hill Ph6 | 201808 | (1,117.47) | a | A, B, C, K |
| 376300-Mains - Plastic | 800262 | F0572 | Webb City Phase 2A Grid Bare ST Rep | 201808 | (7.07) | a | A, B, C, K |
| 376300-Mains - Plastic | 800263 | F0572 | Repl w/ 1375F 2P Webb City Ph2B | 201808 | (9.19) | a | A, B, C, K |
| 376300-Mains - Plastic | 800264 | F0572 | Repl w/ 6503F 2P Webb City Ph2C | 201808 | (3.65) | a | A, B, C, K |
| 376300-Mains - Plastic | 800265 | F0572 | Repl w/ 4646F 2-4P Webb City Ph2D | 201808 | (33.61) | a | A, B, C, K |

**Spire Missouri West**
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| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 800274 | F0604 | Repl w/ 7005F 2-4P Carrollton PhA | 201808 | (11.11) | a | A, B, C, K |
| 376300-Mains - Plastic | 800276 | F0604 | Repl w 5332f 2p Carrollton Phase C | 201808 | (55.19) | a | A, B, C, K |
| 376300-Mains - Plastic | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201808 | (50.22) | a | A, B, C, K |
| 376300-Mains - Plastic | 800278 | F0604 | Repl w 5716F 2P Carrollton Phase E | 201808 | (30.21) | a | A, B, C, K |
| 376300-Mains - Plastic | 800279 | F0604 | Repl w 9003F 2P Carollton Phase F | 201808 | 9.20 | a | A, B, C, K |
| 376300-Mains - Plastic | 800280 | F0572 | Repl w/ 2932F 2-4P Webb City Ph2E | 201808 | (9,264.74) | a | A, B, C, K |
| 376300-Mains - Plastic | 800281 | F0572 | Repl w 3357F 2-4P WebbCity Phase 2F | 201808 | 15,853.71 | a | A, B, C, K |
| 376100-Mains - Steel | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201808 | (1.69) | a | A, B, C, K |
| 376300-Mains - Plastic | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201808 | (317.54) | a | A, B, C, K |
| 376300-Mains - Plastic | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201808 | 567.69 | a | A, B, C, K |
| 376300-Mains - Plastic | 800284 | F0604 | Repl w 11888F 2-4P Carrolton Phs G | 201808 | (55.48) | a | A, B, C, K |
| 376100-Mains - Steel | 800285 | F0604 | Repl 2470F 2P Carrollton Phase H | 201808 | (0.71) | a | A, B, C, K |
| 376300-Mains - Plastic | 800285 | F0604 | Repl 2470F 2P Carrollton Phase H | 201808 | (12.39) | a | A, B, C, K |
| 376300-Mains - Plastic | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201808 | (43.83) | a | A, B, C, K |
| 376100-Mains - Steel | 800287 | F0572 | Repl w 1183F 2-4-6P Webb City Ph 2I | 201808 | 174.85 | a | A, B, C, K |
| 376300-Mains - Plastic | 800287 | F0572 | Repl w 1183F 2-4-6P Webb City Ph 2I | 201808 | 114,063.16 | a | A, B, C, K |
| 376300-Mains - Plastic | 800290 | F0604 | Repl 4735F 1-2-4P Rt 24 & Sterling | 201808 | 47,727.23 | a | A, B, C, K |
| 376300-Mains - Plastic | 800301 | F0572 | Repl w/ 10454F 2-4P Republic Ph1 | 201808 | 16,455.38 | a | A, B, C, K |
| 376300-Mains - Plastic | 800338 | F0599 | Repl w 4888F 2-8P St Joe Grid Ph 2C | 201808 | (335.55) | a | A, B, C, K |
| 376300-Mains - Plastic | 800340 | F0599 | Repl w/ 6468F 2P St. Joe's Ph2D | 201808 | (668.02) | a | A, B, C, K |
| 376300-Mains - Plastic | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201808 | (13,471.38) | a | A, B, C, K |
| 376300-Mains - Plastic | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201808 | (13,034.09) | a | A, B, C, K |
| 376300-Mains - Plastic | 800405 | F0572 | Repl w/ 790F 3-8P 16th & Roosevelt | 201808 | (801.70) | a | A, B, C, K |
| 376300-Mains - Plastic | 800414 | F0604 | Repl w/ 7387 2-4P Pleasant Hill Ph7 | 201808 | (1,210.37) | a | A, B, C, K |
| 376100-Mains - Steel | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201808 | (18.53) | a | A, B, C, K |
| 376300-Mains - Plastic | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201808 | (96.79) | a | A, B, C, K |
| 376300-Mains - Plastic | 800435 | F0604 | Repl w 12550F 2-4P TC Lea & Kriger | 201808 | 267.30 | a | A, B, C, K |
| 376300-Mains - Plastic | 800440 | F0599 | KC-39th & State Line Cast Iron PhC | 201808 | 0.66 | a | A, B, C, K |
| 376300-Mains - Plastic | 800444 | F0604 | Repl w/ 3600F 2-4P Liberty Ph1 | 201808 | (7.22) | a | A, B, C, K |
| 376300-Mains - Plastic | 800449 | F0604 | Repl w 930F 2P Kiger N of Rt 24 | 201808 | (1,438.23) | a | A, B, C, K |
| 376300-Mains - Plastic | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201808 | 907,964.65 | a | A, B, C, K |
| 376100-Mains - Steel | 800463 | F0599 | Repl w 2144F 2-4-6-8P 13 & Virginia | 201808 | 13,375.57 | a | A, B, C, K |
| 376300-Mains - Plastic | 800463 | F0599 | Repl w 2144F 2-4-6-8P 13 & Virginia | 201808 | (7,000.85) | a | A, B, C, K |
| 376300-Mains - Plastic | 800480 | F0604 | Repl 9430F 2-4P Pleasant Hill Ph 8 | 201808 | (3,313.08) | a | A, B, C, K |
| 376300-Mains - Plastic | 800489 | F0604 | Repl w/ 4716F 6P East Downtown Ph1 | 201808 | 375.98 | a | A, B, C, K |
| 376300-Mains - Plastic | 800491 | F0604 | Repl w 3182F 2-4P Harris S of Shely | 201808 | (1.39) | a | A, B, C, K |
| 376300-Mains - Plastic | 800496 | F0599 | Repl w/ 7350F 2-4P 63rd & 55th St | 201808 | (1,016.20) | a | A, B, C, K |
| 376300-Mains - Plastic | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201808 | (2,032.82) | a | A, B, C, K |
| 376300-Mains - Plastic | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201808 | (8,537.05) | a | A, B, C, K |
| 376300-Mains - Plastic | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201808 | (76,643.47) | a | A, B, C, K |
| 376300-Mains - Plastic | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201808 | (20,459.03) | a | A, B, C, K |
| 376300-Mains - Plastic | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201808 | (14,209.13) | a | A, B, C, K |
| 376300-Mains - Plastic | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201808 | 88,052.30 | a | A, B, C, K |
| 376300-Mains - Plastic | 800542 | F0604 | Repl w 14507F 2-6-12P Blue Ridge | 201808 | (26.61) | a | A, B, C, K |
| 376300-Mains - Plastic | 800578 | F0572 | Repl w/ 2920F 2-4P Neosho C-0002 | 201808 | (66.71) | a | A, B, C, K |
| 376100-Mains - Steel | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201808 | 1.77 | a | A, B, C, K |
| 376300-Mains - Plastic | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201808 | 26.56 | a | A, B, C, K |
| 376300-Mains - Plastic | 800597 | F0604 | Repl w 8860F 2-4P Alma Phase 1 | 201808 | 5.26 | a | A, B, C, K |
| 376300-Mains - Plastic | 800599 | F0604 | Repl w 9540F 2-4P Blackburn Phase 2 | 201808 | (6.52) | a | A, B, C, K |
| 376300-Mains - Plastic | 800600 | F0604 | Repl w 7055F 2-4P Blackburn Phase 1 | 201808 | (7.06) | a | A, B, C, K |
| 376300-Mains - Plastic | 800601 | F0572 | Repl w/ 2845F 2P Marionville PhA | 201808 | 0.33 | a | A, B, C, K |
| 376300-Mains - Plastic | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201808 | (6,151.46) | a | A, B, C, K |
| 376300-Mains - Plastic | 800616 | F0604 | Repl w/ 5800F 2-4P Liberty Ph2 | 201808 | (7.95) | a | A, B, C, K |
| 376300-Mains - Plastic | 800626 | F0599 | Repl 8693F 2-4-6P 57th & Bales IUI | 201808 | (76.56) | a | A, B, C, K |
| 376300-Mains - Plastic | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201808 | 417,111.12 | a | A, B, C, K |
| 376300-Mains - Plastic | 800654 | F0572 | Repl w 5185F 2-6P Neosho C-001 1B | 201808 | (55.38) | a | A, B, C, K |
| 376300-Mains - Plastic | 800658 | F0599 | Repl 1820F 2P Liberty Grid Phase L | 201808 | (529.94) | a | A, B, C, K |
| 376300-Mains - Plastic | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201808 | 27,028.61 | a | A, B, C, K |
| 376300-Mains - Plastic | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201808 | 531,717.12 | a | A, B, C, K |
| 376300-Mains - Plastic | 800671 | F0572 | Repl 5730F 2-4P Neosho Phase 1 K | 201808 | (62,438.20) | a | A, B, C, K |
| 376300-Mains - Plastic | 800672 | F0572 | Repl 5280F 2P Neosho Phase 1 L | 201808 | 1.27 | a | A, B, C, K |
| 376300-Mains - Plastic | 800686 | F0599 | Repl w 50F 4P - 805 Bales CtAOR | 201808 | (11,210.40) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 800690 | F0599 | Repl 5151F 2-4-6 Hwy71&Gregory Ph L | 201808 | (38.04) | a | A, B, C, K |
| 376300-Mains - Plastic | 800702 | F0599 | Rel w 4442F 2-4-6-8P Wornall@85th | 201808 | (740.44) | a | A, B, C, K |
| 376100-Mains - Steel | 800720 | F0599 | Repl w 4138F 2-4P Hwy 71 Gregory-M | 201808 | (7,167.77) | a | A, B, C, K |
| 376300-Mains - Plastic | 800720 | F0599 | Repl w 4138F 2-4P Hwy 71 Gregory-M | 201808 | 15,982.00 | a | A, B, C, K |
| 376300-Mains - Plastic | 800721 | F0599 | Repl 5540F 2-4P Hwy71 /Gregory Ph N | 201808 | 39,380.77 | a | A, B, C, K |
| 376300-Mains - Plastic | 800722 | F0599 | Repl 3015F 2-4P Hwy71 /Gregory Ph O | 201808 | 3.01 | a | A, B, C, K |
| 376300-Mains - Plastic | 800727 | F0604 | Repl w 2380F 2-4P 31st & Mason St | 201808 | (3.21) | a | A, B, C, K |
| 376300-Mains - Plastic | 800758 | F0604 | Repl w 1011F 2-6P Concordia Phase A | 201808 | (70.41) | a | A, B, C, K |
| 376300-Mains - Plastic | 800759 | F0604 | Repl 7111F 2-4P Concordia Phase B | 201808 | (266.69) | a | A, B, C, K |
| 376300-Mains - Plastic | 800760 | F0604 | Repl 11566F 2-4P Concordia Phase C | 201808 | (330.44) | a | A, B, C, K |
| 376300-Mains - Plastic | 800761 | F0604 | Repl 9898F 2-4P Concordia Phase D | 201808 | 18,946.39 | a | A, B, C, K |
| 376300-Mains - Plastic | 800762 | F0604 | Repl 7093F 2-4P Concordia Phase E | 201808 | (596.27) | a | A, B, C, K |
| 376100-Mains - Steel | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201808 | (1,366.11) | a | A, B, C, K |
| 376300-Mains - Plastic | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201808 | (61,939.11) | a | A, B, C, K |
| 376300-Mains - Plastic | 800794 | F0599 | Inst 5455F 12P Header Dunn Park&71 | 201808 | (231.66) | a | A, B, C, K |
| 376300-Mains - Plastic | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201808 | (1,070.45) | a | A, B, C, K |
| 376300-Mains - Plastic | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201808 | 24,376.13 | a | A, B, C, K |
| 376300-Mains - Plastic | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201808 | (1,109.11) | a | A, B, C, K |
| 376300-Mains - Plastic | 800798 | F0599 | Repl 7525F 2-4P Dunn Park Phase 1H | 201808 | (1,388.24) | a | A, B, C, K |
| 376300-Mains - Plastic | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201808 | 4,700.66 | a | A, B, C, K |
| 376300-Mains - Plastic | 800800 | F0599 | Repl w 10745F 2-4P Dunn Park Hwy 71 | 201808 | (355.73) | a | A, B, C, K |
| 376300-Mains - Plastic | 800801 | F0599 | Repl 6360F 2-4P Dunn Prk W of 71 1E | 201808 | (480.74) | a | A, B, C, K |
| 376300-Mains - Plastic | 800802 | F0599 | Inst 3425F 12P E Meyers Ph1F Header | 201808 | (2,746.96) | a | A, B, C, K |
| 376300-Mains - Plastic | 800827 | F0604 | Repl w 2565F 2P Lee St & Main | 201808 | (6.82) | a | A, B, C, K |
| 376300-Mains - Plastic | 800853 | F0572 | Repl 285F 2P Byers Joplin | 201808 | 6,312.67 | a | A, B, C, K |
| 376300-Mains - Plastic | 800855 | F0604 | Repl 8660F 2-4P Carrolton Grid Ph L | 201808 | (2.79) | a | A, B, C, K |
| 376300-Mains - Plastic | 800856 | F0604 | Repl 3494F 2P Carrollton Grid Ph K | 201808 | (7.27) | a | A, B, C, K |
| 376300-Mains - Plastic | 800864 | F0604 | Repl w 3915F 2-4-6P 75th St RT 350 | 201808 | 11,717.64 | a | A, B, C, K |
| 376300-Mains - Plastic | 800867 | F0599 | Repl w 3574F 2-4P Marlborough Ph 4 | 201808 | 428.52 | a | A, B, C, K |
| 376300-Mains - Plastic | 800899 | F0599 | Repl w 175F 2P 2722 Raytown RdAOR | 201808 | (1.34) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 800912 | F0572 | Repl w 1645F 2-4P 135 E & Moffet | 201808 | (2.01) | a | A, B, C, K |
| 376300-Mains - Plastic | 800921 | F0599 | Repl 1448F 2-4P Benton & 55th | 201808 | 1,160.64 | a | A, B, C, K |
| 376300-Mains - Plastic | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201808 | (1,663.39) | a | A, B, C, K |
| 376300-Mains - Plastic | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201808 | (323.98) | a | A, B, C, K |
| 376300-Mains - Plastic | 800971 | F0599 | Repl 2143F 2P Wornall & 85th | 201808 | (9,502.56) | a | A, B, C, K |
| 376300-Mains - Plastic | 800977 | F0604 | Repl 8085F 2P Liberty & Stone | 201808 | (9.12) | a | A, B, C, K |
| 376100-Mains - Steel | 801040 | F0599 | Inst 6782F 12P Budd Park Header Ph1 | 201808 | (258.50) | a | A, B, C, K |
| 376300-Mains - Plastic | 801040 | F0599 | Inst 6782F 12P Budd Park Header Ph1 | 201808 | (1,940.12) | a | A, B, C, K |
| 376300-Mains - Plastic | 801041 | F0599 | Inst 9410F 8-12 Budd Park HeaderPh2 | 201808 | (2,537.19) | a | A, B, C, K |
| 376300-Mains - Plastic | 801042 | F0599 | Inst 8105F 6-8 Bud Park Header Ph3 | 201808 | (51.32) | a | A, B, C, K |
| 376300-Mains - Plastic | 801057 | F0572 | Repl w 8235F 2-6P Neosho C-001 | 201808 | (2.15) | a | A, B, C, K |
| 376300-Mains - Plastic | 801062 | F0599 | Repl 40F 6P AOR 3046 Holmes | 201808 | 3.08 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801063 | F0599 | Repl 430F 4P 27th & McGee | 201808 | (570.32) | a | A, B, C, K |
| 376300-Mains - Plastic | 801089 | F0599 | Repl 5415F 2-4-6P Big Blue BF Ph 1A | 201808 | (5,429.32) | a | A, B, C, K |
| 376100-Mains - Steel | 801096 | F0572 | Repl 10540F 6P Sarcoxie Phase 2 | 201808 | (173.40) | a | A, B, C, K |
| 376300-Mains - Plastic | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201808 | 3,441.94 | a | A, B, C, K |
| 376300-Mains - Plastic | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201808 | (2,108.79) | a | A, B, C, K |
| 376300-Mains - Plastic | 801119 | F0572 | Repl 2794F 2P 34th and Pearl | 201808 | (2,046.33) | a | A, B, C, K |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 801125 | F0572 | Repl 3065F 2-4P 16th & Bird | 201808 | (148.63) | a | A, B, C, K |
| 376100-Mains - Steel | 801142 | F0572 | Repl 4205F 6S Sarcoxie Phase 3 | 201808 | (231.38) | a | A, B, C, K |
| 376100-Mains - Steel | 801148 | F0572 | Repl 5305F 6S Sarcoxie Ph 1 | 201808 | 15.32 | a | A, B, C, K |
| 376300-Mains - Plastic | 801149 | F0572 | Repl 4180F 2-4P 24th & Meadow | 201808 | 1.84 | a | A, B, C, K |
| 376300-Mains - Plastic | 801156 | F0599 | Repl 572F 4P 29th and Bales | 201808 | (10.15) | a | A, B, C, K |
| 376300-Mains - Plastic | 801167 | F0604 | Repl 925F 6P Jefferson St | 201808 | (28.44) | a | A, B, C, K |
| 376300-Mains - Plastic | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201808 | (1,744.99) | a | A, B, C, K |
| 376100-Mains - Steel | 801193 | F0572 | Repl 6790F 2-4P Carthage Area Ph 1A | 201808 | (8.08) | a | A, B, C, K |
| 376300-Mains - Plastic | 801193 | F0572 | Repl 6790F 2-4P Carthage Area Ph 1A | 201808 | (197.12) | a | A, B, C, K |
| 376300-Mains - Plastic | 801206 | F0604 | Repl 6020F 2-4-6P Windsor Phase 1 | 201808 | 6,791.55 | a | A, B, C, K |
| 376300-Mains - Plastic | 801219 | F0604 | Repl 5080F 2-4P 39th & S Main St | 201808 | (717.93) | a | A, B, C, K |
| 376300-Mains - Plastic | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201808 | 26,743.31 | a | A, B, C, K |
| 376300-Mains - Plastic | 801223 | F0604 | Repl 1420F 2P W&E Cleveland@Holden | 201808 | (3.94) | a | A, B, C, K |
| 376300-Mains - Plastic | 801238 | F0599 | Repl 1368F 4-6P Kansas & 22nd | 201808 | 5.22 | a | A, B, C, K |
| 376300-Mains - Plastic | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201808 | 9,853.24 | a | A, B, C, K |
| 376300-Mains - Plastic | 801241 | F0599 | Repl 30F 6P 50th & Agnes AOR | 201808 | (0.57) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801242 | F0599 | Repl 30F 6P 37th & Pennsylvania AOR | 201808 | (31.82) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201808 | 30,026.93 | a | A, B, C, K |
| 376300-Mains - Plastic | 801250 | F0572 | Repl 4805F 2-4P Carthage Area Ph 2A | 201808 | (2,082.69) | a | A, B, C, K |
| 376300-Mains - Plastic | 801253 | F0572 | Repl 727F 2P 313 S Oak St | 201808 | 2.68 | a | A, B, C, K |
| 376300-Mains - Plastic | 801269 | F0599 | Repl 300F 4P Independence/Chestnut | 201808 | (15,126.10) | a | A, B, C, K |
| 376300-Mains - Plastic | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201808 | (2,694.73) | a | A, B, C, K |
| 376300-Mains - Plastic | 801295 | F0604 | Repl 380F 2P Willis & Hayward | 201808 | (898.84) | a | A, B, C, K |
| 376300-Mains - Plastic | 801297 | F0599 | Repl 380F 2P Cherry and Gillham Rd | 201808 | 32,643.59 | a | A, B, C, K |
| 376300-Mains - Plastic | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201808 | (18,788.85) | a | A, B, C, K |
| 376300-Mains - Plastic | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201808 | (26,111.44) | a | A, B, C, K |
| 376300-Mains - Plastic | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201808 | 89,416.21 | a | A, B, C, K |
| 376300-Mains - Plastic | 801315 | F0604 | Repl 1182F 2P Franklin and Jewell | 201808 | (2.12) | a | A, B, C, K |
| 376300-Mains - Plastic | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201808 | 6,126.68 | a | A, B, C, K |
| 376300-Mains - Plastic | 801356 | F0604 | Repl 5950 2-4P Emma Grid Miller 1A | 201808 | (10.04) | a | A, B, C, K |
| 376100-Mains - Steel | 801360 | F0599 | Aband 891F 6S 1803 NE 60th Terr | 201808 | (5,108.42) | a | A, B, C, K |
| 376300-Mains - Plastic | 801365 | F0604 | Repl 3365F 2-4P Emma 1B - Miller | 201808 | (3.95) | a | A, B, C, K |
| 376300-Mains - Plastic | 801376 | F0604 | Repl 6760F 2-4P Waverly MO Phase 1 | 201808 | (548.19) | a | A, B, C, K |
| 376300-Mains - Plastic | 801377 | F0604 | Repl 9880F 2-4P Waverly MO Phase 2 | 201808 | (1,781.30) | a | A, B, C, K |
| 376300-Mains - Plastic | 801378 | F0604 | Repl 8810F 2-4P Waverly MO Phase 3 | 201808 | (1,829.62) | a | A, B, C, K |
| 376300-Mains - Plastic | 801428 | F0604 | Repl 1530F 2-4P S Pearl & E Angus | 201808 | (20,350.65) | a | A, B, C, K |
| 376100-Mains - Steel | 801439 | F0599 | Repl 15F 24S 55th & Indiana - Valve | 201808 | (599.11) | a | A, B, C, K |
| 376300-Mains - Plastic | 801450 | F0604 | Repl 1120F 2P Market-Waters to 2nd | 201808 | (2.72) | a | A, B, C, K |
| 376300-Mains - Plastic | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201808 | 5,067.02 | a | A, B, C, K |
| 376300-Mains - Plastic | 801475 | F0604 | Repl 8630F 2-4P Waverly MO Phase 4 | 201808 | (2,178.50) | a | A, B, C, K |
| 376300-Mains - Plastic | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201808 | 22,382.69 | a | A, B, C, K |
| 376300-Mains - Plastic | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201808 | (19,984.59) | a | A, B, C, K |
| 376300-Mains - Plastic | 801528 | F0572 | Repl 2180F 2-4P Empire 5th to 8th | 201808 | 11,727.13 | a | A, B, C, K |
| 376100-Mains - Steel | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201808 | 5.28 | a | A, B, C, K |
| 376300-Mains - Plastic | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201808 | 29,554.13 | a | A, B, C, K |
| 376300-Mains - Plastic | 801602 | F0599 | Repl 30F 8P Topping & Smart AOR | 201808 | (146.84) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801625 | F0599 | Repl 663F 2P 59th & Cypress Place | 201808 | (202.49) | a | A, B, C, K |
| 376300-Mains - Plastic | 801626 | F0599 | Repl 1592F 2P 40th & Kensington | 201808 | (728.00) | a | A, B, C, K |
| 376300-Mains - Plastic | 801627 | F0572 | Repl 1295F 2-3-4P Leaks on Fairview | 201808 | (1,059.78) | a | A, B, C, K |
| 376300-Mains - Plastic | 801628 | F0599 | Repl 400F 4P 6th & Cleveland AOR | 201808 | (18.17) | a | A, B, C, F, K |
| 376100-Mains - Steel | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201808 | (5.77) | a | A, B, C, K |
| 376300-Mains - Plastic | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201808 | (1,029.41) | a | A, B, C, K |
| 376300-Mains - Plastic | 801648 | F0604 | Repl 7145F 2-4P Norborne Ph2 Miller | 201808 | (1,389.47) | a | A, B, C, K |
| 376300-Mains - Plastic | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201808 | (1,627.34) | a | A, B, C, K |
| 376300-Mains - Plastic | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201808 | (719.40) | a | A, B, C, K |
| 376300-Mains - Plastic | 801651 | F0604 | Repl 4315F 2P Norborne Phase 5 | 201808 | (732.55) | a | A, B, C, K |
| 376300-Mains - Plastic | 801652 | F0604 | Repl 5820F 2P Norborne Phase 6 | 201808 | 15,679.55 | a | A, B, C, K |
| 376300-Mains - Plastic | 801673 | F0599 | Repl 530F 2P William Jewell College | 201808 | 49,051.48 | a | A, B, C, K |
| 376300-Mains - Plastic | 801703 | F0604 | Repl 1440F 2P E 36th St & Sterling | 201808 | (2,747.82) | a | A, B, C, K |
| 376300-Mains - Plastic | 801708 | F0599 | Repl 3920F 2P 84th Belleview/Summit | 201808 | 176,409.68 | a | A, B, C, K |
| 376300-Mains - Plastic | 801709 | F0599 | Repl 1430F 4P 56th - Indiana/Kansas | 201808 | (648.31) | a | A, B, C, K |
| 376300-Mains - Plastic | 801710 | F0599 | Repl 1390F 4P 56th -Summit/Wornall | 201808 | 7,002.25 | a | A, B, C, K |
| 376300-Mains - Plastic | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201808 | (934.51) | a | A, B, C, K |
| 376300-Mains - Plastic | 801731 | F0599 | Repl 580F 2P Blue Pkwy & Elwyn Rd | 201808 | (1,590.67) | a | A, B, C, K |
| 376300-Mains - Plastic | 801770 | F0599 | Repl 5170F 8P Brooklyn 9th to 19th | 201808 | 24,365.20 | a | A, B, C, K |
| 376300-Mains - Plastic | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201808 | (726.19) | a | A, B, C, K |
| 376300-Mains - Plastic | 801815 | F0604 | Repl 2650F 2-4P Cherry & Noland Rd | 201808 | 13,258.23 | a | A, B, C, K |
| 376300-Mains - Plastic | 801827 | F0599 | Repl 649F 2-4P Highgrove and 10th | 201808 | (752.29) | a | A, B, C, K |
| 376300-Mains - Plastic | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201808 | 10,584.79 | a | A, B, C, K |
| 376300-Mains - Plastic | 801834 | F0599 | Repl 881F 4P 29th & Cleveland AOR | 201808 | (1,100.92) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201808 | 303,870.86 | a | A, B, C, K |
| 376300-Mains - Plastic | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201808 | (3,234.57) | a | A, B, C, K |
| 376300-Mains - Plastic | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201808 | 1,282,848.00 | a | A, B, C, K |
| 376300-Mains - Plastic | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201808 | 36,144.58 | a | A, B, C, K |
| 376300-Mains - Plastic | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201808 | 3,566.46 | a | A, B, C, K |
| 376300-Mains - Plastic | 801874 | F0572 | Repl 885F 4P 111 N Turk - Joplin | 201808 | (12.93) | a | A, B, C, K |
| 376300-Mains - Plastic | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201808 | (6,006.14) | a | A, B, C, K |
| 376300-Mains - Plastic | 801883 | F0599 | Repl 200F 4P 49th & Chelsea | 201808 | 18,657.84 | a | A, B, C, K |
| 376100-Mains - Steel | 801886 | F0604 | Repl 1030F 12S Colbern Under Creek | 201808 | (1,552.66) | a | A, B, C, K |
| 376300-Mains - Plastic | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201808 | 14,024.37 | a | A, B, C, K |
| 376300-Mains - Plastic | 802002 | F0604 | Repl 1215F 2P Maywood Ave | 201808 | 33,818.15 | a | A, B, C, K |
| 376300-Mains - Plastic | 802003 | F0604 | Repl 1510F 2-4P Walnut & Willis | 201808 | 83,572.85 | a | A, B, C, K |
| 376300-Mains - Plastic | 802023 | F0604 | Repl 2895 2-4P 33rd & Grand 1A | 201808 | 42,347.25 | a | A, B, C, K |
| 376300-Mains - Plastic | 802024 | F0604 | Repl 5F 4P 33rd & Grand Phase 1B | 201808 | (1,450.33) | a | A, B, C, K |
| 376300-Mains - Plastic | 802032 | F0599 | Repl 360F 2P 33rd & Highland | 201808 | (1,813.65) | a | A, B, C, K |
| 376300-Mains - Plastic | 802154 | F0599 | Repl 205F 4P 33rd & Chestnut AOR | 201808 | 29,975.66 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 800075 | F0604 | Tipton Grid Phase E - Bare steel re | 201809 | 40.88 | a | A, B, C, K |
| 376300-Mains - Plastic | 800083 | F0604 | Holden Grid Phase 2I | 201809 | 2.38 | a | A, B, C, K |
| 376300-Mains - Plastic | 800091 | F0604 | Repl w/ 2119F 2-4P Belton Ph1A | 201809 | (174.42) | a | A, B, C, K |
| 376300-Mains - Plastic | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201809 | 148,345.88 | a | A, B, C, K |
| 376300-Mains - Plastic | 800093 | F0604 | Repl 3111F 2-4-6P Belton Phase 1C | 201809 | 4,825.11 | a | A, B, C, K |
| 376300-Mains - Plastic | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201809 | 261,075.82 | a | A, B, C, K |
| 376300-Mains - Plastic | 800097 | F0604 | Repl w/ 1385F 2P Belton Ph1F | 201809 | (12,038.37) | a | A, B, C, K |
| 376300-Mains - Plastic | 800122 | F0599 | Repl w/ 4565F 2P Liberty PhE | 201809 | (5.41) | a | A, B, C, K |
| 376300-Mains - Plastic | 800123 | F0599 | Repl w 4550F 2P Liberty Phase F | 201809 | (5.31) | a | A, B, C, K |
| 376300-Mains - Plastic | 800124 | F0599 | Repl w/ 3375F 2P Liberty PhG | 201809 | (0.60) | a | A, B, C, K |
| 376300-Mains - Plastic | 800125 | F0599 | Repl w/ 1365F 2P Liberty PhH | 201809 | 3.99 | a | A, B, C, K |
| 376300-Mains - Plastic | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201809 | (113.67) | a | A, B, C, K |
| 376300-Mains - Plastic | 800128 | F0599 | Repl 1827F 2-4P Liberty Phase J | 201809 | (122.51) | a | A, B, C, K |
| 376300-Mains - Plastic | 800130 | F0604 | Repl w 6463F 2-4P Belton Ph 2B | 201809 | (0.58) | a | A, B, C, K |
| 376300-Mains - Plastic | 800131 | F0604 | Repl w/ 7363F 2&4P Belton Ph2C | 201809 | (20.96) | a | A, B, C, K |
| 376300-Mains - Plastic | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201809 | (7.96) | a | A, B, C, K |
| 376300-Mains - Plastic | 800133 | F0599 | Repl 5823F 2P Liberty Grid Phase K | 201809 | (19,652.65) | a | A, B, C, K |
| 376300-Mains - Plastic | 800136 | F0599 | FY16 Strat Grid-St. Joe's South 1B | 201809 | 27.21 | a | A, B, C, K |
| 376300-Mains - Plastic | 800147 | F0599 | Repl w 6372F 2-6P 71 & Gregory PhG | 201809 | 6.35 | a | A, B, C, K |
| 376300-Mains - Plastic | 800148 | F0599 | Repl w 3259F 2P Hwy 71&Gregory PhH | 201809 | (75,864.87) | a | A, B, C, K |
| 376300-Mains - Plastic | 800149 | F0599 | Repl w 4561F 2-6P Hwy 71&Gregory-I | 201809 | (1.39) | a | A, B, C, K |
| 376300-Mains - Plastic | 800150 | F0599 | Repl w 4743F 2-6P 71 & Gregory Ph J | 201809 | 20,249.72 | a | A, B, C, K |
| 376300-Mains - Plastic | 800151 | F0599 | Repl w 7128F 2-4P Hwy71 & Gregory K | 201809 | (92,742.62) | a | A, B, C, K |
| 376300-Mains - Plastic | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201809 | 21.42 | a | A, B, C, K |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 800158 | F0599 | N Budd Park CI Repl Phase 1G IUI | 201809 | (39.08) | a | A, B, C, K |
| 376300-Mains - Plastic | 800159 | F0599 | N Budd Park CI Repl Phase 1H | 201809 | (17.15) | a | A, B, C, K |
| 376300-Mains - Plastic | 800163 | F0572 | Webb City Phase 1D Bare Steel Repla | 201809 | (2.53) | a | A, B, C, K |
| 376100-Mains - Steel | 800224 | F0599 | Repl w 2710F 20S Hwy291MoRiver Nort | 201809 | 1,085.06 | a | A, B, C, K |
| 376300-Mains - Plastic | 800256 | F0604 | Repl w/ 8006F 2&P Pleasant Hill Ph3 | 201809 | 138.99 | a | A, B, C, K |
| 376300-Mains - Plastic | 800257 | F0604 | Repl w 9327F 2&4P Pleasant Hill Ph4 | 201809 | (8.48) | a | A, B, C, K |
| 376300-Mains - Plastic | 800258 | F0604 | Repl w/ 11818F 2P Pleasant Hill Ph5 | 201809 | (40.72) | a | A, B, C, K |
| 376300-Mains - Plastic | 800259 | F0604 | Repl w/ 8606F 2P Pleasant Hill Ph6 | 201809 | (887.47) | a | A, B, C, K |
| 376300-Mains - Plastic | 800262 | F0572 | Webb City Phase 2A Grid Bare ST Rep | 201809 | (10.28) | a | A, B, C, K |
| 376300-Mains - Plastic | 800263 | F0572 | Repl w/ 1375F 2P Webb City Ph2B | 201809 | (13.47) | a | A, B, C, K |
| 376300-Mains - Plastic | 800264 | F0572 | Repl w/ 6503F 2P Webb City Ph2C | 201809 | (6,230.41) | a | A, B, C, K |
| 376300-Mains - Plastic | 800265 | F0572 | Repl w/ 4646F 2-4P Webb City Ph2D | 201809 | (49.22) | a | A, B, C, K |
| 376300-Mains - Plastic | 800274 | F0604 | Repl w/ 7005F 2-4P Carrollton PhA | 201809 | (16.25) | a | A, B, C, K |
| 376300-Mains - Plastic | 800276 | F0604 | Repl w 5332f 2p Carrollton Phase C | 201809 | (80.82) | a | A, B, C, K |
| 376300-Mains - Plastic | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201809 | (73.92) | a | A, B, C, K |
| 376300-Mains - Plastic | 800278 | F0604 | Repl w 5716F 2P Carrollton Phase E | 201809 | (44.24) | a | A, B, C, K |
| 376300-Mains - Plastic | 800279 | F0604 | Repl w 9003F 2P Carollton Phase F | 201809 | 6.24 | a | A, B, C, K |
| 376300-Mains - Plastic | 800280 | F0572 | Repl w/ 2932F 2-4P Webb City Ph2E | 201809 | (40.79) | a | A, B, C, K |
| 376300-Mains - Plastic | 800281 | F0572 | Repl w 3357F 2-4P WebbCity Phase 2F | 201809 | (79.65) | a | A, B, C, K |
| 376100-Mains - Steel | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201809 | 61.48 | a | A, B, C, K |
| 376300-Mains - Plastic | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201809 | 11,611.10 | a | A, B, C, K |
| 376300-Mains - Plastic | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201809 | 469.99 | a | A, B, C, K |
| 376300-Mains - Plastic | 800284 | F0604 | Repl w 11888F 2-4P Carrolton Phs G | 201809 | (80.73) | a | A, B, C, K |
| 376100-Mains - Steel | 800285 | F0604 | Repl 2470F 2P Carrollton Phase H | 201809 | (1.05) | a | A, B, C, K |
| 376300-Mains - Plastic | 800285 | F0604 | Repl 2470F 2P Carrollton Phase H | 201809 | (18.37) | a | A, B, C, K |
| 376300-Mains - Plastic | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201809 | (64.31) | a | A, B, C, K |
| 376100-Mains - Steel | 800287 | F0572 | Repl w 1183F 2-4-6P Webb City Ph 2I | 201809 | (0.81) | a | A, B, C, K |
| 376300-Mains - Plastic | 800287 | F0572 | Repl w 1183F 2-4-6P Webb City Ph 2I | 201809 | (525.78) | a | A, B, C, K |
| 376300-Mains - Plastic | 800290 | F0604 | Repl 4735F 1-2-4P Rt 24 & Sterling | 201809 | (1,270.86) | a | A, B, C, K |
| 376300-Mains - Plastic | 800301 | F0572 | Repl w/ 10454F 2-4P Republic Ph1 | 201809 | (7,933.53) | a | A, B, C, K |
| 376300-Mains - Plastic | 800338 | F0599 | Repl w 4888F 2-8P St Joe Grid Ph 2C | 201809 | 69.92 | a | A, B, C, K |
| 376300-Mains - Plastic | 800340 | F0599 | Repl w/ 6468F 2P St. Joe's Ph2D | 201809 | 101.73 | a | A, B, C, K |
| 376300-Mains - Plastic | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201809 | 8,347.85 | a | A, B, C, K |
| 376300-Mains - Plastic | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201809 | 2,304.26 | a | A, B, C, K |
| 376300-Mains - Plastic | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201809 | 451,083.88 | a | A, B, C, K |
| 376300-Mains - Plastic | 800405 | F0572 | Repl w/ 790F 3-8P 16th & Roosevelt | 201809 | (148.30) | a | A, B, C, K |
| 376300-Mains - Plastic | 800413 | F0572 | Repl w/ 8139F Purcell Ph 1C | 201809 | (5,316.57) | a | A, B, C, K |
| 376300-Mains - Plastic | 800414 | F0604 | Repl w/ 7387 2-4P Pleasant Hill Ph7 | 201809 | (1,084.57) | a | A, B, C, K |
| 376100-Mains - Steel | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201809 | 22,814.81 | a | A, B, C, K |
| 376300-Mains - Plastic | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201809 | 119,102.74 | a | A, B, C, K |
| 376300-Mains - Plastic | 800435 | F0604 | Repl w 12550F 2-4P TC Lea & Kriger | 201809 | (10,409.90) | a | A, B, C, K |
| 376300-Mains - Plastic | 800440 | F0599 | KC-39th & State Line Cast Iron PhC | 201809 | 0.95 | a | A, B, C, K |
| 376300-Mains - Plastic | 800444 | F0604 | Repl w/ 3600F 2-4P Liberty Ph1 | 201809 | (10.64) | a | A, B, C, K |
| 376300-Mains - Plastic | 800449 | F0604 | Repl w 930F 2P Kiger N of Rt 24 | 201809 | 12,168.94 | a | A, B, C, K |
| 376300-Mains - Plastic | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201809 | 3,620.54 | a | A, B, C, K |
| 376100-Mains - Steel | 800463 | F0599 | Repl w 2144F 2-4-6-8P 13 & Virginia | 201809 | 0.19 | a | A, B, C, K |
| 376300-Mains - Plastic | 800463 | F0599 | Repl w 2144F 2-4-6-8P 13 & Virginia | 201809 | 4.66 | a | A, B, C, K |
| 376100-Mains - Steel | 800480 | F0604 | Repl 9430F 2-4P Pleasant Hill Ph 8 | 201809 | 16,027.94 | a | A, B, C, K |
| 376300-Mains - Plastic | 800480 | F0604 | Repl 9430F 2-4P Pleasant Hill Ph 8 | 201809 | (23,927.44) | a | A, B, C, K |
| 376300-Mains - Plastic | 800489 | F0604 | Repl w/ 4716F 6P East Downtown Ph1 | 201809 | 30,860.27 | a | A, B, C, K |
| 376300-Mains - Plastic | 800491 | F0604 | Repl w 3182F 2-4P Harris S of Shely | 201809 | (2.08) | a | A, B, C, K |
| 376300-Mains - Plastic | 800496 | F0599 | Repl w/ 7350F 2-4P 63rd & 55th St | 201809 | 75,618.23 | a | A, B, C, K |
| 376300-Mains - Plastic | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201809 | 173,288.01 | a | A, B, C, K |
| 376300-Mains - Plastic | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201809 | 104,465.23 | a | A, B, C, K |
| 376300-Mains - Plastic | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201809 | 9,729.26 | a | A, B, C, K |
| 376300-Mains - Plastic | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201809 | 8,317.51 | a | A, B, C, K |
| 376300-Mains - Plastic | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201809 | 37,440.37 | a | A, B, C, K |
| 376300-Mains - Plastic | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201809 | (129,707.71) | a | A, B, C, K |
| 376300-Mains - Plastic | 800542 | F0604 | Repl w 14507F 2-6-12P Blue Ridge | 201809 | (38.49) | a | A, B, C, K |
| 376300-Mains - Plastic | 800578 | F0572 | Repl w/ 2920F 2-4P Neosho C-0002 | 201809 | (99.29) | a | A, B, C, K |
| 376100-Mains - Steel | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201809 | 2.56 | a | A, B, C, K |
| 376300-Mains - Plastic | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201809 | 38.82 | a | A, B, C, K |
| 376300-Mains - Plastic | 800597 | F0604 | Repl w 8860F 2-4P Alma Phase 1 | 201809 | 7.68 | a | A, B, C, K |
| 376300-Mains - Plastic | 800599 | F0604 | Repl w 9540F 2-4P Blackburn Phase 2 | 201809 | (9.47) | a | A, B, C, K |
| 376300-Mains - Plastic | 800600 | F0604 | Repl w 7055F 2-4P Blackburn Phase 1 | 201809 | (10.23) | a | A, B, C, K |
| 376300-Mains - Plastic | 800601 | F0572 | Repl w/ 2845F 2P Marionville PhA | 201809 | 0.54 | a | A, B, C, K |
| 376300-Mains - Plastic | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201809 | 333.54 | a | A, B, C, K |
| 376300-Mains - Plastic | 800616 | F0604 | Repl w/ 5800F 2-4P Liberty Ph2 | 201809 | (11.64) | a | A, B, C, K |
| 376300-Mains - Plastic | 800626 | F0599 | Repl 8693F 2-4-6P 57th & Bales IUI | 201809 | 24,592.40 | a | A, B, C, K |
| 376300-Mains - Plastic | 800627 | F0599 | Repl 40F 4P AOR 2026 48th Ter | 201809 | 2,548.06 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201809 | 62,256.30 | a | A, B, C, K |
| 376300-Mains - Plastic | 800654 | F0572 | Repl w 5185F 2-6P Neosho C-001 1B | 201809 | (12,351.35) | a | A, B, C, K |
| 376300-Mains - Plastic | 800658 | F0599 | Repl 1820F 2P Liberty Grid Phase L | 201809 | (9,601.21) | a | A, B, C, K |
| 376300-Mains - Plastic | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201809 | (27,076.45) | a | A, B, C, K |
| 376300-Mains - Plastic | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201809 | 68,821.78 | a | A, B, C, K |
| 376300-Mains - Plastic | 800661 | F0599 | Repl 5687F 2-4-6P Liberty Phase O | 201809 | 285,838.70 | a | A, B, C, K |
| 376300-Mains - Plastic | 800668 | F0572 | Repl 7315F 2-4P Neosho Phase 1H | 201809 | 603,606.64 | a | A, B, C, K |
| 376300-Mains - Plastic | 800671 | F0572 | Repl 5730F 2-4P Neosho Phase 1 K | 201809 | (3,543.61) | a | A, B, C, K |
| 376300-Mains - Plastic | 800672 | F0572 | Repl 5280F 2P Neosho Phase 1 L | 201809 | (1,549.27) | a | A, B, C, K |
| 376300-Mains - Plastic | 800686 | F0599 | Repl w 50F 4P - 805 Bales CtAOR | 201809 | (1,852.31) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 800690 | F0599 | Repl 5151F 2-4-6 Hwy71&Gregory Ph L | 201809 | (56.45) | a | A, B, C, K |
| 376300-Mains - Plastic | 800702 | F0599 | Rel w 4442F 2-4-6-8P Wornall@85th | 201809 | (137.23) | a | A, B, C, K |
| 376100-Mains - Steel | 800720 | F0599 | Repl w 4138F 2-4P Hwy 71 Gregory-M | 201809 | (4.20) | a | A, B, C, K |
| 376300-Mains - Plastic | 800720 | F0599 | Repl w 4138F 2-4P Hwy 71 Gregory-M | 201809 | (487.18) | a | A, B, C, K |
| 376300-Mains - Plastic | 800721 | F0599 | Repl 5540F 2-4P Hwy71 /Gregory Ph N | 201809 | 2.00 | a | A, B, C, K |
| 376300-Mains - Plastic | 800722 | F0599 | Repl 3015F 2-4P Hwy71 /Gregory Ph O | 201809 | 4.34 | a | A, B, C, K |
| 376300-Mains - Plastic | 800727 | F0604 | Repl w 2380F 2-4P 31st & Mason St | 201809 | (4.64) | a | A, B, C, K |
| 376300-Mains - Plastic | 800756 | F0599 | Repl w 1353F 2P Grandview & 115th | 201809 | 4,965.06 | a | A, B, C, K |
| 376300-Mains - Plastic | 800758 | F0604 | Repl w 1011F 2-6P Concordia Phase A | 201809 | (104.62) | a | A, B, C, K |
| 376300-Mains - Plastic | 800759 | F0604 | Repl 7111F 2-4P Concordia Phase B | 201809 | (388.65) | a | A, B, C, K |
| 376300-Mains - Plastic | 800760 | F0604 | Repl 11566F 2-4P Concordia Phase C | 201809 | (477.46) | a | A, B, C, K |
| 376300-Mains - Plastic | 800761 | F0604 | Repl 9898F 2-4P Concordia Phase D | 201809 | (1,145.04) | a | A, B, C, K |
| 376300-Mains - Plastic | 800762 | F0604 | Repl 7093F 2-4P Concordia Phase E | 201809 | 1,918.30 | a | A, B, C, K |
| 376100-Mains - Steel | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201809 | 38,489.52 | a | A, B, C, K |
| 376300-Mains - Plastic | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201809 | (54,507.96) | a | A, B, C, K |
| 376300-Mains - Plastic | 800794 | F0599 | Inst 5455F 12P Header Dunn Park&71 | 201809 | (1,259.08) | a | A, B, C, K |
| 376300-Mains - Plastic | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201809 | (1,012.04) | a | A, B, C, K |
| 376300-Mains - Plastic | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201809 | (4,616.84) | a | A, B, C, K |
| 376300-Mains - Plastic | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201809 | (1,657.89) | a | A, B, C, K |
| 376300-Mains - Plastic | 800798 | F0599 | Repl 7525F 2-4P Dunn Park Phase 1H | 201809 | (2,013.28) | a | A, B, C, K |
| 376300-Mains - Plastic | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201809 | (1,198.42) | a | A, B, C, K |
| 376300-Mains - Plastic | 800800 | F0599 | Repl w 10745F 2-4P Dunn Park Hwy 71 | 201809 | (45,763.69) | a | A, B, C, K |
| 376300-Mains - Plastic | 800801 | F0599 | Repl 6360F 2-4P Dunn Prk W of 71 1E | 201809 | 3,949.50 | a | A, B, C, K |
| 376300-Mains - Plastic | 800802 | F0599 | Inst 3425F 12P E Meyers Ph1F Header | 201809 | (3,288.20) | a | A, B, C, K |
| 376300-Mains - Plastic | 800827 | F0604 | Repl w 2565F 2P Lee St & Main | 201809 | (9.90) | a | A, B, C, K |
| 376300-Mains - Plastic | 800853 | F0572 | Repl 285F 2P Byers Joplin | 201809 | (7,707.58) | a | A, B, C, K |
| 376300-Mains - Plastic | 800855 | F0604 | Repl 8660F 2-4P Carrolton Grid Ph L | 201809 | (3.62) | a | A, B, C, K |
| 376300-Mains - Plastic | 800856 | F0604 | Repl 3494F 2P Carrollton Grid Ph K | 201809 | (10.53) | a | A, B, C, K |
| 376300-Mains - Plastic | 800864 | F0604 | Repl w 3915F 2-4-6P 75th St RT 350 | 201809 | (7,480.20) | a | A, B, C, K |
| 376300-Mains - Plastic | 800867 | F0599 | Repl w 3574F 2-4P Marlborough Ph 4 | 201809 | 421.08 | a | A, B, C, K |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 800899 | F0599 | Repl w 175F 2P 2722 Raytown RdAOR | 201809 | 528.94 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 800912 | F0572 | Repl w 1645F 2-4P 135 E & Moffet | 201809 | (2.98) | a | A, B, C, K |
| 376300-Mains - Plastic | 800921 | F0599 | Repl 1448F 2-4P Benton & 55th | 201809 | 64.96 | a | A, B, C, K |
| 376300-Mains - Plastic | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201809 | 70,163.93 | a | A, B, C, K |
| 376300-Mains - Plastic | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201809 | (263.13) | a | A, B, C, K |
| 376300-Mains - Plastic | 800971 | F0599 | Repl 2143F 2P Wornall & 85th | 201809 | 1,817.76 | a | A, B, C, K |
| 376300-Mains - Plastic | 800977 | F0604 | Repl 8085F 2P Liberty & Stone | 201809 | (25.20) | a | A, B, C, K |
| 376100-Mains - Steel | 801040 | F0599 | Inst 6782F 12P Budd Park Header Ph1 | 201809 | 103.15 | a | A, B, C, K |
| 376300-Mains - Plastic | 801040 | F0599 | Inst 6782F 12P Budd Park Header Ph1 | 201809 | 4,903.58 | a | A, B, C, K |
| 376300-Mains - Plastic | 801041 | F0599 | Inst 9410F 8-12 Budd Park HeaderPh2 | 201809 | (1,940.46) | a | A, B, C, K |
| 376300-Mains - Plastic | 801042 | F0599 | Inst 8105F 6-8 Bud Park Header Ph3 | 201809 | (78.85) | a | A, B, C, K |
| 376100-Mains - Steel | 801057 | F0572 | Repl w 8235F 2-6P Neosho C-001 | 201809 | 20,828.71 | a | A, B, C, K |
| 376300-Mains - Plastic | 801057 | F0572 | Repl w 8235F 2-6P Neosho C-001 | 201809 | (38,935.42) | a | A, B, C, K |
| 376300-Mains - Plastic | 801062 | F0599 | Repl 40F 6P AOR 3046 Holmes | 201809 | (1.94) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801063 | F0599 | Repl 430F 4P 27th & McGee | 201809 | (826.67) | a | A, B, C, K |
| 376300-Mains - Plastic | 801089 | F0599 | Repl 5415F 2-4-6P Big Blue BF Ph 1A | 201809 | (33,119.82) | a | A, B, C, K |
| 376100-Mains - Steel | 801096 | F0572 | Repl 10540F 6P Sarcoxie Phase 2 | 201809 | (27.32) | a | A, B, C, K |
| 376300-Mains - Plastic | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201809 | (78,826.50) | a | A, B, C, K |
| 376300-Mains - Plastic | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201809 | (22,088.21) | a | A, B, C, K |
| 376300-Mains - Plastic | 801119 | F0572 | Repl 2794F 2P 34th and Pearl | 201809 | 88.52 | a | A, B, C, K |
| 376300-Mains - Plastic | 801125 | F0572 | Repl 3065F 2-4P 16th & Bird | 201809 | (217.45) | a | A, B, C, K |
| 376100-Mains - Steel | 801142 | F0572 | Repl 4205F 6S Sarcoxie Phase 3 | 201809 | (93.96) | a | A, B, C, K |
| 376100-Mains - Steel | 801148 | F0572 | Repl 5305F 6S Sarcoxie Ph 1 | 201809 | 10.51 | a | A, B, C, K |
| 376300-Mains - Plastic | 801149 | F0572 | Repl 4180F 2-4P 24th & Meadow | 201809 | 2.71 | a | A, B, C, K |
| 376300-Mains - Plastic | 801156 | F0599 | Repl 572F 4P 29th and Bales | 201809 | (15.29) | a | A, B, C, K |
| 376300-Mains - Plastic | 801167 | F0604 | Repl 925F 6P Jefferson St | 201809 | (41.31) | a | A, B, C, K |
| 376100-Mains - Steel | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201809 | 5,643.64 | a | A, B, C, K |
| 376300-Mains - Plastic | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201809 | 49,425.03 | a | A, B, C, K |
| 376100-Mains - Steel | 801193 | F0572 | Repl 6790F 2-4P Carthage Area Ph 1A | 201809 | (12.44) | a | A, B, C, K |
| 376300-Mains - Plastic | 801193 | F0572 | Repl 6790F 2-4P Carthage Area Ph 1A | 201809 | (299.03) | a | A, B, C, K |
| 376300-Mains - Plastic | 801206 | F0604 | Repl 6020F 2-4-6P Windsor Phase 1 | 201809 | 59,925.33 | a | A, B, C, K |
| 376300-Mains - Plastic | 801219 | F0604 | Repl 5080F 2-4P 39th & S Main St | 201809 | (22.45) | a | A, B, C, K |
| 376300-Mains - Plastic | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201809 | 351,565.48 | a | A, B, C, K |
| 376300-Mains - Plastic | 801223 | F0604 | Repl 1420F 2P W&E Cleveland@Holden | 201809 | (5.81) | a | A, B, C, K |
| 376300-Mains - Plastic | 801238 | F0599 | Repl 1368F 4-6P Kansas & 22nd | 201809 | 3.10 | a | A, B, C, K |
| 376300-Mains - Plastic | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201809 | 32,998.22 | a | A, B, C, K |
| 376300-Mains - Plastic | 801241 | F0599 | Repl 30F 6P 50th & Agnes AOR | 201809 | (0.83) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801242 | F0599 | Repl 30F 6P 37th & Pennsylvania AOR | 201809 | (2.98) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201809 | (3,126.38) | a | A, B, C, K |
| 376300-Mains - Plastic | 801250 | F0572 | Repl 4805F 2-4P Carthage Area Ph 2A | 201809 | 7,225.01 | a | A, B, C, K |
| 376300-Mains - Plastic | 801253 | F0572 | Repl 727F 2P 313 S Oak St | 201809 | 4.07 | a | A, B, C, K |
| 376300-Mains - Plastic | 801269 | F0599 | Repl 300F 4P Independence/Chestnut | 201809 | 19.64 | a | A, B, C, K |
| 376300-Mains - Plastic | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201809 | 466.26 | a | A, B, C, K |
| 376300-Mains - Plastic | 801295 | F0604 | Repl 380F 2P Willis & Hayward | 201809 | (80.36) | a | A, B, C, K |
| 376300-Mains - Plastic | 801297 | F0599 | Repl 380F 2P Cherry and Gillham Rd | 201809 | (388.39) | a | A, B, C, K |
| 376300-Mains - Plastic | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201809 | 5,734.04 | a | A, B, C, K |
| 376300-Mains - Plastic | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201809 | 34,715.38 | a | A, B, C, K |
| 376300-Mains - Plastic | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201809 | 31,388.58 | a | A, B, C, K |
| 376300-Mains - Plastic | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201809 | 510,050.28 | a | A, B, C, K |
| 376300-Mains - Plastic | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201809 | 275,653.21 | a | A, B, C, K |
| 376300-Mains - Plastic | 801315 | F0604 | Repl 1182F 2P Franklin and Jewell | 201809 | (3.05) | a | A, B, C, K |
| 376300-Mains - Plastic | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201809 | (3,499.49) | a | A, B, C, K |
| 376300-Mains - Plastic | 801356 | F0604 | Repl 5950 2-4P Emma Grid Miller 1A | 201809 | (14.63) | a | A, B, C, K |
| 376300-Mains - Plastic | 801365 | F0604 | Repl 3365F 2-4P Emma 1B - Miller | 201809 | (5.77) | a | A, B, C, K |
| 376300-Mains - Plastic | 801376 | F0604 | Repl 6760F 2-4P Waverly MO Phase 1 | 201809 | (14,409.41) | a | A, B, C, K |
| 376300-Mains - Plastic | 801377 | F0604 | Repl 9880F 2-4P Waverly MO Phase 2 | 201809 | (1,208.46) | a | A, B, C, K |
| 376300-Mains - Plastic | 801378 | F0604 | Repl 8810F 2-4P Waverly MO Phase 3 | 201809 | 243.70 | a | A, B, C, K |
| 376300-Mains - Plastic | 801428 | F0604 | Repl 1530F 2-4P S Pearl & E Angus | 201809 | (582.29) | a | A, B, C, K |
| 376100-Mains - Steel | 801439 | F0599 | Repl 15F 24S 55th & Indiana - Valve | 201809 | (684.04) | a | A, B, C, K |
| 376300-Mains - Plastic | 801450 | F0604 | Repl 1120F 2P Market-Waters to 2nd | 201809 | (3.99) | a | A, B, C, K |
| 376300-Mains - Plastic | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201809 | 6,890.62 | a | A, B, C, K |
| 376300-Mains - Plastic | 801475 | F0604 | Repl 8630F 2-4P Waverly MO Phase 4 | 201809 | (19,409.32) | a | A, B, C, K |
| 376300-Mains - Plastic | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201809 | 9,036.75 | a | A, B, C, K |
| 376300-Mains - Plastic | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201809 | 3,989.86 | a | A, B, C, K |
| 376300-Mains - Plastic | 801528 | F0572 | Repl 2180F 2-4P Empire 5th to 8th | 201809 | (3,028.34) | a | A, B, C, K |
| 376100-Mains - Steel | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201809 | 0.89 | a | A, B, C, K |
| 376300-Mains - Plastic | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201809 | 4,908.57 | a | A, B, C, K |
| 376300-Mains - Plastic | 801547 | F0604 | Repl 4795F 2P Windsor Phase5 Miller | 201809 | 254,508.66 | a | A, B, C, K |
| 376300-Mains - Plastic | 801548 | F0604 | Repl 3215F 2-4P Windsor Ph 6 Miller | 201809 | 175,966.01 | a | A, B, C, K |
| 376300-Mains - Plastic | 801576 | F0604 | Repl 2140F 2-4P Willow S of Truman | 201809 | 143,126.49 | a | A, B, C, K |
| 376300-Mains - Plastic | 801602 | F0599 | Repl 30F 8P Topping & Smart AOR | 201809 | (110.67) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801625 | F0599 | Repl 663F 2P 59th & Cypress Place | 201809 | (195.36) | a | A, B, C, K |
| 376300-Mains - Plastic | 801626 | F0599 | Repl 1592F 2P 40th & Kensington | 201809 | (6,762.97) | a | A, B, C, K |
| 376300-Mains - Plastic | 801627 | F0572 | Repl 1295F 2-3-4P Leaks on Fairview | 201809 | (648.98) | a | A, B, C, K |
| 376300-Mains - Plastic | 801628 | F0599 | Repl 400F 4P 6th & Cleveland AOR | 201809 | (37.86) | a | A, B, C, F, K |
| 376100-Mains - Steel | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201809 | (7.00) | a | A, B, C, K |
| 376300-Mains - Plastic | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201809 | (1,251.63) | a | A, B, C, K |
| 376300-Mains - Plastic | 801648 | F0604 | Repl 7145F 2-4P Norborne Ph2 Miller | 201809 | 10,297.00 | a | A, B, C, K |
| 376300-Mains - Plastic | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201809 | 1,746.55 | a | A, B, C, K |
| 376300-Mains - Plastic | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201809 | (1,093.80) | a | A, B, C, K |
| 376300-Mains - Plastic | 801651 | F0604 | Repl 4315F 2P Norborne Phase 5 | 201809 | (1,037.78) | a | A, B, C, K |
| 376300-Mains - Plastic | 801652 | F0604 | Repl 5820F 2P Norborne Phase 6 | 201809 | (1,957.46) | a | A, B, C, K |
| 376300-Mains - Plastic | 801673 | F0599 | Repl 530F 2P William Jewell College | 201809 | 17,303.21 | a | A, B, C, K |
| 376300-Mains - Plastic | 801703 | F0604 | Repl 1440F 2P E 36th St & Sterling | 201809 | 296.48 | a | A, B, C, K |
| 376300-Mains - Plastic | 801708 | F0599 | Repl 3920F 2P 84th Belleview/Summit | 201809 | 8,759.30 | a | A, B, C, K |
| 376300-Mains - Plastic | 801709 | F0599 | Repl 1430F 4P 56th - Indiana/Kansas | 201809 | (3,823.73) | a | A, B, C, K |
| 376300-Mains - Plastic | 801710 | F0599 | Repl 1390F 4P 56th -Summit/Wornall | 201809 | (492.33) | a | A, B, C, K |
| 376300-Mains - Plastic | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201809 | (766.85) | a | A, B, C, K |
| 376300-Mains - Plastic | 801731 | F0599 | Repl 580F 2P Blue Pkwy & Elwyn Rd | 201809 | (15,335.05) | a | A, B, C, K |
| 376300-Mains - Plastic | 801770 | F0599 | Repl 5170F 8P Brooklyn 9th to 19th | 201809 | 29,560.54 | a | A, B, C, K |
| 376300-Mains - Plastic | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201809 | (713.35) | a | A, B, C, K |
| 376300-Mains - Plastic | 801815 | F0604 | Repl 2650F 2-4P Cherry & Noland Rd | 201809 | (453.53) | a | A, B, C, K |
| 376300-Mains - Plastic | 801827 | F0599 | Repl 649F 2-4P Highgrove and 10th | 201809 | 9,290.10 | a | A, B, C, K |
| 376300-Mains - Plastic | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201809 | (1,209.13) | a | A, B, C, K |
| 376300-Mains - Plastic | 801834 | F0599 | Repl 881F 4P 29th & Cleveland AOR | 201809 | (199.59) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201809 | 5,644.90 | a | A, B, C, K |
| 376300-Mains - Plastic | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201809 | (544.82) | a | A, B, C, K |
| 376300-Mains - Plastic | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201809 | 20,388.12 | a | A, B, C, K |
| 376300-Mains - Plastic | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201809 | 17,863.19 | a | A, B, C, K |
| 376300-Mains - Plastic | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201809 | 124.24 | a | A, B, C, K |
| 376300-Mains - Plastic | 801874 | F0572 | Repl 885F 4P 111 N Turk - Joplin | 201809 | (19.89) | a | A, B, C, K |
| 376300-Mains - Plastic | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201809 | 4,834.03 | a | A, B, C, K |
| 376300-Mains - Plastic | 801883 | F0599 | Repl 200F 4P 49th & Chelsea | 201809 | (2,609.50) | a | A, B, C, K |
| 376100-Mains - Steel | 801886 | F0604 | Repl 1030F 12S Colbern Under Creek | 201809 | (1,278.43) | a | A, B, C, K |
| 376300-Mains - Plastic | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201809 | (4,043.58) | a | A, B, C, K |
| 376300-Mains - Plastic | 802002 | F0604 | Repl 1215F 2P Maywood Ave | 201809 | (952.55) | a | A, B, C, K |
| 376300-Mains - Plastic | 802003 | F0604 | Repl 1510F 2-4P Walnut & Willis | 201809 | 13,816.97 | a | A, B, C, K |
| 376300-Mains - Plastic | 802023 | F0604 | Repl 2895 2-4P 33rd & Grand 1A | 201809 | (1,942.52) | a | A, B, C, K |
| 376300-Mains - Plastic | 802024 | F0604 | Repl 5F 4P 33rd & Grand Phase 1B | 201809 | (10,340.43) | a | A, B, C, K |
| 376300-Mains - Plastic | 802032 | F0599 | Repl 360F 2P 33rd & Highland | 201809 | 90.69 | a | A, B, C, K |

**Spire Missouri West**
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**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 802154 | F0599 | Repl 205F 4P 33rd & Chestnut AOR | 201809 | (1,716.52) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201809 | 10,163.36 | a | A, B, C, F, K |
| 376100-Mains - Steel | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201810 | (95,401.39) | a | A, B, C, K |
| 376100-Mains - Steel | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201810 | (1,835.58) | a | A, B, C, K |
| 376100-Mains - Steel | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201810 | (9.78) | a | A, B, C, K |
| 376100-Mains - Steel | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201810 | (0.48) | a | A, B, C, K |
| 376100-Mains - Steel | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201810 | 0.59 | a | A, B, C, K |
| 376100-Mains - Steel | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201810 | 1.56 | a | A, B, C, K |
| 376100-Mains - Steel | 802276 | F0599 | Repl 139F 2P 20th & Jackson | 201810 | 419.16 | a | A, B, C, K |
| 376100-Mains - Steel | 801884 | F0604 | Repl 115F 4-8S Higginsville DRS | 201810 | 319,175.22 | a | A, B, C, K |
| 376100-Mains - Steel | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201810 | (3.11) | a | A, B, C, K |
| 376300-Mains - Plastic | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201810 | (177,717.93) | a | A, B, C, K |
| 376300-Mains - Plastic | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201810 | (11,742.49) | a | A, B, C, K |
| 376300-Mains - Plastic | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201810 | (2,601.28) | a | A, B, C, K |
| 376300-Mains - Plastic | 801089 | F0599 | Repl 5415F 2-4-6P Big Blue BF Ph 1A | 201810 | 193.80 | a | A, B, C, K |
| 376300-Mains - Plastic | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201810 | 633.07 | a | A, B, C, K |
| 376300-Mains - Plastic | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201810 | 740.09 | a | A, B, C, K |
| 376300-Mains - Plastic | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201810 | 860.47 | a | A, B, C, K |
| 376300-Mains - Plastic | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201810 | 1,125.70 | a | A, B, C, K |
| 376300-Mains - Plastic | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201810 | 10,416.12 | a | A, B, C, K |
| 376300-Mains - Plastic | 800971 | F0599 | Repl 2143F 2P Wornall & 85th | 201810 | 12,175.39 | a | A, B, C, K |
| 376300-Mains - Plastic | 800794 | F0599 | Inst 5455F 12P Header Dunn Park&71 | 201810 | 18,215.19 | a | A, B, C, K |
| 376300-Mains - Plastic | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201810 | 26,729.25 | a | A, B, C, K |
| 376300-Mains - Plastic | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201810 | 55,094.26 | a | A, B, C, K |
| 376300-Mains - Plastic | 800800 | F0599 | Repl w 10745F 2-4P Dunn Park Hwy 71 | 201810 | 55,732.57 | a | A, B, C, K |
| 376300-Mains - Plastic | 800626 | F0599 | Repl 8693F 2-4-6P 57th & Bales IUI | 201810 | 73,669.64 | a | A, B, C, K |
| 376300-Mains - Plastic | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201810 | 76,831.95 | a | A, B, C, K |
| 376300-Mains - Plastic | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201810 | 76,814.25 | a | A, B, C, K |
| 376300-Mains - Plastic | 801106 | F0599 | Repl 3370F 2-4P BigBlueBattle Ph 1E | 201810 | 340,282.79 | a | A, B, C, K |
| 376300-Mains - Plastic | 801103 | F0599 | Repl 7332F 2-4P BigBlueBattle Ph-1D | 201810 | 426,052.56 | a | A, B, C, K |
| 376300-Mains - Plastic | 801306 | F0599 | Repl 7690F 2-4P Budd Park Phase 2F | 201810 | 680,796.70 | a | A, B, C, K |
| 376300-Mains - Plastic | 801810 | F0599 | Repl 5280F 8P Vine, Wayne, Linwood | 201810 | 814,720.69 | a | A, B, C, K |
| 376300-Mains - Plastic | 801107 | F0599 | Repl 8835F 2-4-6-8P BigBlue BF Ph1F | 201810 | 1,276,704.96 | a | A, B, C, K |
| 376300-Mains - Plastic | 800627 | F0599 | Repl 40F 4P AOR 2026 48th Ter | 201810 | 891.87 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201810 | 1,775.64 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201810 | (56,027.88) | a | A, B, C, K |
| 376300-Mains - Plastic | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201810 | (32,917.86) | a | A, B, C, K |
| 376300-Mains - Plastic | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201810 | (31,771.49) | a | A, B, C, K |
| 376300-Mains - Plastic | 800489 | F0604 | Repl w/ 4716F 6P East Downtown Ph1 | 201810 | (21,111.33) | a | A, B, C, K |
| 376300-Mains - Plastic | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201810 | (9,833.59) | a | A, B, C, K |
| 376300-Mains - Plastic | 802003 | F0604 | Repl 1510F 2-4P Walnut & Willis | 201810 | (8,311.90) | a | A, B, C, K |
| 376300-Mains - Plastic | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201810 | (7,183.44) | a | A, B, C, K |
| 376300-Mains - Plastic | 801710 | F0599 | Repl 1390F 4P 56th -Summit/Wornall | 201810 | (6,500.37) | a | A, B, C, K |
| 376300-Mains - Plastic | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201810 | (2,847.24) | a | A, B, C, K |
| 376300-Mains - Plastic | 800578 | F0572 | Repl w/ 2920F 2-4P Neosho C-0002 | 201810 | (1,486.93) | a | A, B, C, K |
| 376300-Mains - Plastic | 800658 | F0599 | Repl 1820F 2P Liberty Grid Phase L | 201810 | (599.83) | a | A, B, C, K |
| 376300-Mains - Plastic | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201810 | (243.46) | a | A, B, C, K |
| 376300-Mains - Plastic | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201810 | (113.84) | a | A, B, C, K |
| 376300-Mains - Plastic | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201810 | (88.84) | a | A, B, C, K |
| 376300-Mains - Plastic | 800867 | F0599 | Repl w 3574F 2-4P Marlborough Ph 4 | 201810 | (26.84) | a | A, B, C, K |
| 376300-Mains - Plastic | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201810 | 8.75 | a | A, B, C, K |
| 376300-Mains - Plastic | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201810 | 137.07 | a | A, B, C, K |
| 376300-Mains - Plastic | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201810 | 314.63 | a | A, B, C, K |
| 376300-Mains - Plastic | 801883 | F0599 | Repl 200F 4P 49th & Chelsea | 201810 | 395.67 | a | A, B, C, K |
| 376300-Mains - Plastic | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201810 | 537.34 | a | A, B, C, K |
| 376300-Mains - Plastic | 800475 | F0572 | Repl w 4030F 2-4P Park and Jackson | 201810 | 581.77 | a | A, B, C, K |
| 376300-Mains - Plastic | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201810 | 721.20 | a | A, B, C, K |
| 376300-Mains - Plastic | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201810 | 1,085.87 | a | A, B, C, K |
| 376300-Mains - Plastic | 800756 | F0599 | Repl w 1353F 2P Grandview & 115th | 201810 | 1,298.39 | a | A, B, C, K |
| 376300-Mains - Plastic | 801250 | F0572 | Repl 4805F 2-4P Carthage Area Ph 2A | 201810 | 1,330.35 | a | A, B, C, K |
| 376300-Mains - Plastic | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201810 | 1,906.23 | a | A, B, C, K |
| 376300-Mains - Plastic | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201810 | 2,027.66 | a | A, B, C, K |
| 376300-Mains - Plastic | 800128 | F0599 | Repl 1827F 2-4P Liberty Phase J | 201810 | 2,063.07 | a | A, B, C, K |
| 376300-Mains - Plastic | 802002 | F0604 | Repl 1215F 2P Maywood Ave | 201810 | 2,296.66 | a | A, B, C, K |
| 376300-Mains - Plastic | 801378 | F0604 | Repl 8810F 2-4P Waverly MO Phase 3 | 201810 | 3,017.96 | a | A, B, C, K |
| 376300-Mains - Plastic | 801548 | F0604 | Repl 3215F 2-4P Windsor Ph 6 Miller | 201810 | 3,175.85 | a | A, B, C, K |
| 376300-Mains - Plastic | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201810 | 3,458.78 | a | A, B, C, K |
| 376300-Mains - Plastic | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201810 | 4,476.23 | a | A, B, C, K |
| 376300-Mains - Plastic | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201810 | 7,676.29 | a | A, B, C, K |
| 376300-Mains - Plastic | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201810 | 8,607.06 | a | A, B, C, K |
| 376300-Mains - Plastic | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201810 | 8,424.11 | a | A, B, C, K |
| 376300-Mains - Plastic | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201810 | 9,639.57 | a | A, B, C, K |
| 376300-Mains - Plastic | 801626 | F0599 | Repl 1592F 2P 40th & Kensington | 201810 | 13,921.05 | a | A, B, C, K |
| 376300-Mains - Plastic | 801731 | F0599 | Repl 580F 2P Blue Pkwy & Elwyn Rd | 201810 | 18,643.49 | a | A, B, C, K |
| 376300-Mains - Plastic | 801547 | F0604 | Repl 4795F 2P Windsor Phase5 Miller | 201810 | 21,823.95 | a | A, B, C, K |
| 376300-Mains - Plastic | 802276 | F0599 | Repl 139F 2P 20th & Jackson | 201810 | 22,345.50 | a | A, B, C, K |
| 376300-Mains - Plastic | 800133 | F0599 | Repl 5823F 2P Liberty Grid Phase K | 201810 | 23,286.09 | a | A, B, C, K |
| 376300-Mains - Plastic | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201810 | 24,724.76 | a | A, B, C, K |
| 376300-Mains - Plastic | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201810 | 37,015.33 | a | A, B, C, K |
| 376300-Mains - Plastic | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201810 | 41,508.75 | a | A, B, C, K |
| 376300-Mains - Plastic | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201810 | 212,087.64 | a | A, B, C, K |
| 376300-Mains - Plastic | 802025 | F0604 | Repl 7400F 2-4P 33rd & Grand PH 1C | 201810 | 499,031.78 | a | A, B, C, K |
| 376300-Mains - Plastic | 801982 | F0604 | Repl 9105F 2-4P Higginsville Ph1C | 201810 | 529,109.59 | a | A, B, C, K |
| 376300-Mains - Plastic | 801214 | F0604 | Repl 12375F 2-4P Winner Rd | 201810 | 1,139,326.75 | a | A, B, C, K |
| 376300-Mains - Plastic | 800722 | F0599 | Repl 3015F 2-4P Hwy71 /Gregory Ph O | 201810 | (58,209.76) | a | A, B, C, K |
| 376300-Mains - Plastic | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201810 | (555.26) | a | A, B, C, K |
| 376300-Mains - Plastic | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201810 | 49,447.03 | a | A, B, C, K |
| 376300-Mains - Plastic | 801837 | F0572 | Repl 6745F 2-3-4-6P Forest to 6th | 201810 | 774,608.37 | a | A, B, C, K |
| 376300-Mains - Plastic | 801627 | F0572 | Repl 1295F 2-3-4P Leaks on Fairview | 201810 | (235.57) | a | A, B, C, K |
| 376300-Mains - Plastic | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201810 | 32.90 | a | A, B, C, K |
| 376300-Mains - Plastic | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201810 | 373.29 | a | A, B, C, K |
| 376300-Mains - Plastic | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201810 | 1,103.32 | a | A, B, C, K |
| 376300-Mains - Plastic | 801528 | F0572 | Repl 2180F 2-4P Empire 5th to 8th | 201810 | 20,283.68 | a | A, B, C, K |
| 376300-Mains - Plastic | 801576 | F0604 | Repl 2140F 2-4P Willow S of Truman | 201810 | 58,710.73 | a | A, B, C, K |
| 376300-Mains - Plastic | 801547 | F0604 | Repl 4795F 2P Windsor Phase5 Miller | 201811 | (10,071.79) | a | A, B, C, K |
| 376300-Mains - Plastic | 800281 | F0572 | Repl w 3357F 2-4P WebbCity Phase 2F | 201811 | (8,725.48) | a | A, B, C, K |
| 376300-Mains - Plastic | 800280 | F0572 | Repl w/ 2932F 2-4P Webb City Ph2E | 201811 | (8,687.41) | a | A, B, C, K |
| 376300-Mains - Plastic | 800672 | F0572 | Repl 5280F 2P Neosho Phase 1 L | 201811 | (6,471.50) | a | A, B, C, K |
| 376300-Mains - Plastic | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201811 | (3,405.21) | a | A, B, C, K |
| 376300-Mains - Plastic | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201811 | (3,303.54) | a | A, B, C, K |
| 376300-Mains - Plastic | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201811 | (2,763.41) | a | A, B, C, K |
| 376300-Mains - Plastic | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201811 | (2,638.89) | a | A, B, C, K |
| 376300-Mains - Plastic | 801428 | F0604 | Repl 1530F 2-4P S Pearl & E Angus | 201811 | (1,860.24) | a | A, B, C, K |
| 376300-Mains - Plastic | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201811 | (1,703.47) | a | A, B, C, K |
| 376300-Mains - Plastic | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201811 | (1,254.34) | a | A, B, C, K |
| 376300-Mains - Plastic | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201811 | (688.74) | a | A, B, C, K |
| 376300-Mains - Plastic | 800093 | F0604 | Repl 3111F 2-4-6P Belton Phase 1C | 201811 | (568.33) | a | A, B, C, K |
| 376300-Mains - Plastic | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201811 | (411.02) | a | A, B, C, K |
| 376300-Mains - Plastic | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201811 | (377.47) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 802025 | F0604 | Repl 7400F 2-4P 33rd & Grand PH 1C | 201811 | (335.70) | a | A, B, C, K |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201811 | (268.09) | a | A, B, C, K |
| 376100-Mains - Steel | 801884 | F0604 | Repl 115F 4-8S Higginsville DRS | 201811 | (219.59) | a | A, B, C, K |
| 376300-Mains - Plastic | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201811 | (194.94) | a | A, B, C, K |
| 376300-Mains - Plastic | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201811 | (188.37) | a | A, B, C, K |
| 376300-Mains - Plastic | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201811 | (171.17) | a | A, B, C, K |
| 376300-Mains - Plastic | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201811 | (99.57) | a | A, B, C, K |
| 376300-Mains - Plastic | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201811 | (97.35) | a | A, B, C, K |
| 376300-Mains - Plastic | 801106 | F0599 | Repl 3370F 2-4P BigBlueBattle Ph 1E | 201811 | (92.72) | a | A, B, C, K |
| 376300-Mains - Plastic | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201811 | (74.60) | a | A, B, C, K |
| 376300-Mains - Plastic | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201811 | (59.42) | a | A, B, C, K |
| 376300-Mains - Plastic | 801883 | F0599 | Repl 200F 4P 49th & Chelsea | 201811 | (57.04) | a | A, B, C, K |
| 376300-Mains - Plastic | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201811 | (24.35) | a | A, B, C, K |
| 376300-Mains - Plastic | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201811 | (18.41) | a | A, B, C, K |
| 376300-Mains - Plastic | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201811 | (9.47) | a | A, B, C, K |
| 376300-Mains - Plastic | 800475 | F0572 | Repl w 4030F 2-4P Park and Jackson | 201811 | (8.82) | a | A, B, C, K |
| 376300-Mains - Plastic | 802003 | F0604 | Repl 1510F 2-4P Walnut & Willis | 201811 | (2.58) | a | A, B, C, K |
| 376300-Mains - Plastic | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201811 | (0.92) | a | A, B, C, K |
| 376100-Mains - Steel | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201811 | (0.05) | a | A, B, C, K |
| 376100-Mains - Steel | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201811 | (0.03) | a | A, B, C, K |
| 376100-Mains - Steel | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201811 | 3.10 | a | A, B, C, K |
| 376300-Mains - Plastic | 801703 | F0604 | Repl 1440F 2P E 36th St & Sterling | 201811 | 22.17 | a | A, B, C, K |
| 376300-Mains - Plastic | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201811 | 23.66 | a | A, B, C, K |
| 376300-Mains - Plastic | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201811 | 23.54 | a | A, B, C, K |
| 376300-Mains - Plastic | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201811 | 28.07 | a | A, B, C, K |
| 376100-Mains - Steel | 800153 | F0599 | N Budd Park CI Grid Repl Phase 1B | 201811 | 28.23 | a | A, B, C, K |
| 376300-Mains - Plastic | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201811 | 40.32 | a | A, B, C, K |
| 376300-Mains - Plastic | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201811 | 50.99 | a | A, B, C, K |
| 376300-Mains - Plastic | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201811 | 55.70 | a | A, B, C, K |
| 376300-Mains - Plastic | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201811 | 56.48 | a | A, B, C, K |
| 376300-Mains - Plastic | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201811 | 67.41 | a | A, B, C, K |
| 376300-Mains - Plastic | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201811 | 80.45 | a | A, B, C, K |
| 376300-Mains - Plastic | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201811 | 89.88 | a | A, B, C, K |
| 376100-Mains - Steel | 802276 | F0599 | Repl 139F 2P 20th & Jackson | 201811 | 92.20 | a | A, B, C, K |
| 376300-Mains - Plastic | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201811 | 97.88 | a | A, B, C, K |
| 376300-Mains - Plastic | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201811 | 102.13 | a | A, B, C, K |
| 376300-Mains - Plastic | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201811 | 157.62 | a | A, B, C, K |
| 376300-Mains - Plastic | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201811 | 342.25 | a | A, B, C, K |
| 376300-Mains - Plastic | 801103 | F0599 | Repl 7332F 2-4P BigBlueBattle Ph-1D | 201811 | 447.15 | a | A, B, C, K |
| 376300-Mains - Plastic | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201811 | 555.30 | a | A, B, C, K |
| 376300-Mains - Plastic | 801576 | F0604 | Repl 2140F 2-4P Willow S of Truman | 201811 | 669.78 | a | A, B, C, K |
| 376300-Mains - Plastic | 801815 | F0604 | Repl 2650F 2-4P Cherry & Noland Rd | 201811 | 878.57 | a | A, B, C, K |
| 376300-Mains - Plastic | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201811 | 1,195.61 | a | A, B, C, K |
| 376300-Mains - Plastic | 802154 | F0599 | Repl 205F 4P 33rd & Chestnut AOR | 201811 | 1,331.20 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201811 | 1,651.73 | a | A, B, C, K |
| 376300-Mains - Plastic | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201811 | 2,869.43 | a | A, B, C, K |
| 376300-Mains - Plastic | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201811 | 3,279.51 | a | A, B, C, K |
| 376300-Mains - Plastic | 800153 | F0599 | N Budd Park CI Grid Repl Phase 1B | 201811 | 3,517.60 | a | A, B, C, K |
| 376300-Mains - Plastic | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201811 | 4,400.34 | a | A, B, C, K |
| 376300-Mains - Plastic | 801837 | F0572 | Repl 6745F 2-3-4-6P Forest to 6th | 201811 | 4,415.48 | a | A, B, C, K |
| 376300-Mains - Plastic | 801107 | F0599 | Repl 8835F 2-4-6-8P BigBlue BF Ph1F | 201811 | 4,701.16 | a | A, B, C, K |
| 376300-Mains - Plastic | 802276 | F0599 | Repl 139F 2P 20th & Jackson | 201811 | 4,915.14 | a | A, B, C, K |
| 376300-Mains - Plastic | 802235 | F0599 | Repl 35F 4P 53rd St & Troost APR | 201811 | 4,924.87 | a | A, B, C, K |
| 376300-Mains - Plastic | 800158 | F0599 | N Budd Park CI Repl Phase 1G IUI | 201811 | 5,270.10 | a | A, B, C, K |
| 376300-Mains - Plastic | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201811 | 6,612.97 | a | A, B, C, K |
| 376300-Mains - Plastic | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201811 | 6,716.93 | a | A, B, C, K |
| 376300-Mains - Plastic | 801306 | F0599 | Repl 7690F 2-4P Budd Park Phase 2F | 201811 | 7,581.50 | a | A, B, C, K |
| 376300-Mains - Plastic | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201811 | 10,531.85 | a | A, B, C, K |
| 376300-Mains - Plastic | 801548 | F0604 | Repl 3215F 2-4P Windsor Ph 6 Miller | 201811 | 11,164.69 | a | A, B, C, K |
| 376300-Mains - Plastic | 801982 | F0604 | Repl 9105F 2-4P Higginsville Ph1C | 201811 | 11,180.65 | a | A, B, C, K |
| 376300-Mains - Plastic | 801810 | F0599 | Repl 5280F 8P Vine, Wayne, Linwood | 201811 | 12,535.12 | a | A, B, C, K |
| 376300-Mains - Plastic | 801214 | F0604 | Repl 12375F 2-4P Winner Rd | 201811 | 12,724.90 | a | A, B, C, K |
| 376300-Mains - Plastic | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201811 | 16,690.12 | a | A, B, C, K |
| 376300-Mains - Plastic | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201811 | 21,247.00 | a | A, B, C, K |
| 376300-Mains - Plastic | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201811 | 22,952.14 | a | A, B, C, K |
| 376300-Mains - Plastic | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201811 | 28,308.98 | a | A, B, C, K |
| 376300-Mains - Plastic | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201811 | 29,225.21 | a | A, B, C, K |
| 376300-Mains - Plastic | 800661 | F0599 | Repl 5687F 2-4-6P Liberty Phase O | 201811 | 40,868.55 | a | A, B, C, K |
| 376300-Mains - Plastic | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201811 | 76,608.56 | a | A, B, C, K |
| 376300-Mains - Plastic | 802248 | F0599 | Repl 1075F 2-6P N Bridge & E Church | 201811 | 86,010.29 | a | A, B, C, K |
| 376300-Mains - Plastic | 802026 | F0604 | Repl 1305F 2-4P 33rd & Grand PH 1D | 201811 | 101,528.49 | a | A, B, C, K |
| 376300-Mains - Plastic | 802163 | F0599 | Repl 1840F 4P 24th and Denver AOR | 201811 | 199,797.87 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 802171 | F0599 | Repl 3020F 2-4P 702 S F Hwy Exposed | 201811 | 214,190.49 | a | A, B, C, K |
| 376300-Mains - Plastic | 800344 | F0599 | Repl w 2500F 2P St Joe South 2H | 201811 | 236,220.65 | a | A, B, C, K |
| 376300-Mains - Plastic | 802042 | F0599 | Repl 5465F 2P 8th & Hardesty Ph 1B | 201811 | 329,913.49 | a | A, B, C, K |
| 376300-Mains - Plastic | 801303 | F0599 | Repl 6340F 2-4P Budd Park Phase 2C | 201811 | 353,996.55 | a | A, B, C, K |
| 376300-Mains - Plastic | 801785 | F0599 | Repl 4850F 8P 19th, Flora, 24th Ter | 201811 | 493,522.25 | a | A, B, C, K |
| 376300-Mains - Plastic | 801806 | F0572 | Repl 5080F 4-6P WI,19th,20th,IL, IN | 201811 | 594,062.04 | a | A, B, C, K |
| 376300-Mains - Plastic | 800655 | F0572 | Repl 7805F 2-4-6P Neosho Phase 1C | 201811 | 679,358.39 | a | A, B, C, K |
| 376300-Mains - Plastic | 801979 | F0599 | Repl 5275F 4-6P E 55th to Cleveland | 201811 | 701,418.92 | a | A, B, C, K |
| 376300-Mains - Plastic | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201812 | (103,361.17) | a | A, B, C, K |
| 376300-Mains - Plastic | 800801 | F0599 | Repl 6360F 2-4P Dunn Prk W of 71 1E | 201812 | (80,338.42) | a | A, B, C, K |
| 376300-Mains - Plastic | 801089 | F0599 | Repl 5415F 2-4-6P Big Blue BF Ph 1A | 201812 | (77,378.46) | a | A, B, C, K |
| 376300-Mains - Plastic | 801103 | F0599 | Repl 7332F 2-4P BigBlueBattle Ph-1D | 201812 | (57,789.02) | a | A, B, C, K |
| 376300-Mains - Plastic | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201812 | (56,319.85) | a | A, B, C, K |
| 376300-Mains - Plastic | 800798 | F0599 | Repl 7525F 2-4P Dunn Park Phase 1H | 201812 | (49,830.79) | a | A, B, C, K |
| 376300-Mains - Plastic | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201812 | (26,986.02) | a | A, B, C, K |
| 376300-Mains - Plastic | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201812 | (17,917.81) | a | A, B, C, K |
| 376300-Mains - Plastic | 800661 | F0599 | Repl 5687F 2-4-6P Liberty Phase O | 201812 | (13,108.89) | a | A, B, C, K |
| 376300-Mains - Plastic | 802023 | F0604 | Repl 2895 2-4P 33rd & Grand 1A | 201812 | (12,744.74) | a | A, B, C, K |
| 376300-Mains - Plastic | 802154 | F0599 | Repl 205F 4P 33rd & Chestnut AOR | 201812 | (3,669.23) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201812 | (1,724.12) | a | A, B, C, K |
| 376300-Mains - Plastic | 800158 | F0599 | N Budd Park CI Repl Phase 1G IUI | 201812 | (1,567.33) | a | A, B, C, K |
| 376300-Mains - Plastic | 801673 | F0599 | Repl 530F 2P William Jewell College | 201812 | (1,494.69) | a | A, B, C, K |
| 376300-Mains - Plastic | 800671 | F0572 | Repl 5730F 2-4P Neosho Phase 1 K | 201812 | (1,473.33) | a | A, B, C, K |
| 376300-Mains - Plastic | 802235 | F0599 | Repl 35F 4P 53rd St & Troost APR | 201812 | (1,352.33) | a | A, B, C, K |
| 376300-Mains - Plastic | 801806 | F0572 | Repl 5080F 4-6P WI,19th,20th,IL, IN | 201812 | (954.63) | a | A, B, C, K |
| 376300-Mains - Plastic | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201812 | (323.86) | a | A, B, C, K |
| 376300-Mains - Plastic | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201812 | (95.53) | a | A, B, C, K |
| 376300-Mains - Plastic | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201812 | (19.90) | a | A, B, C, K |
| 376300-Mains - Plastic | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201812 | (19.66) | a | A, B, C, K |
| 376300-Mains - Plastic | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201812 | (4.72) | a | A, B, C, K |
| 376100-Mains - Steel | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201812 | (0.02) | a | A, B, C, K |
| 376100-Mains - Steel | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201812 | 0.01 | a | A, B, C, K |
| 376300-Mains - Plastic | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201812 | 0.06 | a | A, B, C, K |
| 376300-Mains - Plastic | 802003 | F0604 | Repl 1510F 2-4P Walnut & Willis | 201812 | 0.42 | a | A, B, C, K |
| 376100-Mains - Steel | 800153 | F0599 | N Budd Park CI Grid Repl Phase 1B | 201812 | 0.74 | a | A, B, C, K |
| 376300-Mains - Plastic | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201812 | 1.85 | a | A, B, C, K |
| 376300-Mains - Plastic | 800475 | F0572 | Repl w 4030F 2-4P Park and Jackson | 201812 | 3.71 | a | A, B, C, K |
| 376300-Mains - Plastic | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201812 | 4.68 | a | A, B, C, K |
| 376300-Mains - Plastic | 801815 | F0604 | Repl 2650F 2-4P Cherry & Noland Rd | 201812 | 6.28 | a | A, B, C, K |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201812 | 11.04 | a | A, B, C, K |
| 376100-Mains - Steel | 802276 | F0599 | Repl 139F 2P 20th & Jackson | 201812 | 13.16 | a | A, B, C, K |
| 376200-Mains - Cast Iron | 800899 | F0599 | Repl w 175F 2P 2722 Raytown RdAOR | 201812 | 15.74 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201812 | 22.62 | a | A, B, C, K |
| 376300-Mains - Plastic | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201812 | 28.87 | a | A, B, C, K |
| 376300-Mains - Plastic | 801703 | F0604 | Repl 1440F 2P E 36th St & Sterling | 201812 | 38.37 | a | A, B, C, K |
| 376300-Mains - Plastic | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201812 | 40.90 | a | A, B, C, K |
| 376300-Mains - Plastic | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201812 | 40.69 | a | A, B, C, K |
| 376300-Mains - Plastic | 801548 | F0604 | Repl 3215F 2-4P Windsor Ph 6 Miller | 201812 | 43.97 | a | A, B, C, K |
| 376300-Mains - Plastic | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201812 | 45.40 | a | A, B, C, K |
| 376300-Mains - Plastic | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201812 | 55.64 | a | A, B, C, K |
| 376300-Mains - Plastic | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201812 | 59.20 | a | A, B, C, K |
| 376300-Mains - Plastic | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201812 | 66.60 | a | A, B, C, K |
| 376300-Mains - Plastic | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201812 | 69.78 | a | A, B, C, K |
| 376300-Mains - Plastic | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201812 | 80.75 | a | A, B, C, K |
| 376300-Mains - Plastic | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201812 | 88.18 | a | A, B, C, K |
| 376300-Mains - Plastic | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201812 | 89.16 | a | A, B, C, K |
| 376300-Mains - Plastic | 800153 | F0599 | N Budd Park CI Grid Repl Phase 1B | 201812 | 90.37 | a | A, B, C, K |
| 376300-Mains - Plastic | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201812 | 88.84 | a | A, B, C, K |
| 376300-Mains - Plastic | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201812 | 96.12 | a | A, B, C, K |
| 376300-Mains - Plastic | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201812 | 112.01 | a | A, B, C, K |
| 376300-Mains - Plastic | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201812 | 116.61 | a | A, B, C, K |
| 376300-Mains - Plastic | 800227 | F0599 | Valentine and Terrace St Replacemen | 201812 | 131.97 | a | A, B, C, K |
| 376300-Mains - Plastic | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201812 | 135.14 | a | A, B, C, K |
| 376300-Mains - Plastic | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201812 | 139.48 | a | A, B, C, K |
| 376300-Mains - Plastic | 800159 | F0599 | N Budd Park CI Repl Phase 1H | 201812 | 160.53 | a | A, B, C, K |
| 376300-Mains - Plastic | 800690 | F0599 | Repl 5151F 2-4-6 Hwy71&Gregory Ph L | 201812 | 165.22 | a | A, B, C, K |
| 376300-Mains - Plastic | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201812 | 169.38 | a | A, B, C, K |
| 376300-Mains - Plastic | 800029 | F0599 | AOR - 2601 Smart Ave | 201812 | 173.41 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201812 | 199.46 | a | A, B, C, K |
| 376300-Mains - Plastic | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201812 | 245.73 | a | A, B, C, K |
| 376300-Mains - Plastic | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201812 | 247.32 | a | A, B, C, K |
| 376300-Mains - Plastic | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201812 | 263.00 | a | A, B, C, K |
| 376300-Mains - Plastic | 801214 | F0604 | Repl 12375F 2-4P Winner Rd | 201812 | 262.72 | a | A, B, C, K |
| 376300-Mains - Plastic | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201812 | 272.54 | a | A, B, C, K |
| 376300-Mains - Plastic | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201812 | 289.22 | a | A, B, C, K |
| 376300-Mains - Plastic | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201812 | 378.39 | a | A, B, C, K |
| 376300-Mains - Plastic | 801576 | F0604 | Repl 2140F 2-4P Willow S of Truman | 201812 | 391.05 | a | A, B, C, K |
| 376300-Mains - Plastic | 801547 | F0604 | Repl 4795F 2P Windsor Phase5 Miller | 201812 | 390.05 | a | A, B, C, K |
| 376300-Mains - Plastic | 800668 | F0572 | Repl 7315F 2-4P Neosho Phase 1H | 201812 | 385.27 | a | A, B, C, K |
| 376300-Mains - Plastic | 800441 | F0599 | KC-39th & State Line Cast Iron PhA | 201812 | 619.73 | a | A, B, C, K |
| 376300-Mains - Plastic | 802276 | F0599 | Repl 139F 2P 20th & Jackson | 201812 | 701.53 | a | A, B, C, K |
| 376300-Mains - Plastic | 801303 | F0599 | Repl 6340F 2-4P Budd Park Phase 2C | 201812 | 717.73 | a | A, B, C, K |
| 376300-Mains - Plastic | 800623 | F0599 | Repl w/ 824F 4P 13th & Brooklyn | 201812 | 915.73 | a | A, B, C, K |
| 376300-Mains - Plastic | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201812 | 924.92 | a | A, B, C, K |
| 376300-Mains - Plastic | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201812 | 993.14 | a | A, B, C, K |
| 376300-Mains - Plastic | 800899 | F0599 | Repl w 175F 2P 2722 Raytown RdAOR | 201812 | 1,086.15 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 802163 | F0599 | Repl 1840F 4P 24th and Denver AOR | 201812 | 1,089.34 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201812 | 1,714.12 | a | A, B, C, K |
| 376300-Mains - Plastic | 802026 | F0604 | Repl 1305F 2-4P 33rd & Grand PH 1D | 201812 | 2,227.14 | a | A, B, C, K |
| 376300-Mains - Plastic | 800467 | F0599 | Rel w/ 50F 6P 54th Terrace AOR | 201812 | 2,353.03 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801785 | F0599 | Repl 4850F 8P 19th, Flora, 24th Ter | 201812 | 3,490.79 | a | A, B, C, K |
| 376300-Mains - Plastic | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201812 | 3,551.15 | a | A, B, C, K |
| 376300-Mains - Plastic | 801710 | F0599 | Repl 1390F 4P 56th -Summit/Wornall | 201812 | 3,688.92 | a | A, B, C, K |
| 376300-Mains - Plastic | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201812 | 3,948.42 | a | A, B, C, K |
| 376300-Mains - Plastic | 801709 | F0599 | Repl 1430F 4P 56th - Indiana/Kansas | 201812 | 4,560.01 | a | A, B, C, K |
| 376100-Mains - Steel | 801884 | F0604 | Repl 115F 4-8S Higginsville DRS | 201812 | 4,834.77 | a | A, B, C, K |
| 376300-Mains - Plastic | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201812 | 5,154.12 | a | A, B, C, K |
| 376300-Mains - Plastic | 802287 | F0599 | Repl 85F 4P 26th St & College AOR | 201812 | 5,600.26 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801106 | F0599 | Repl 3370F 2-4P BigBlueBattle Ph 1E | 201812 | 6,094.55 | a | A, B, C, K |
| 376300-Mains - Plastic | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201812 | 6,781.94 | a | A, B, C, K |
| 376300-Mains - Plastic | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201812 | 8,451.45 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 800655 | F0572 | Repl 7805F 2-4-6P Neosho Phase 1C | 201812 | 8,815.71 | a | A, B, C, K |
| 376300-Mains - Plastic | 801708 | F0599 | Repl 3920F 2P 84th Belleview/Summit | 201812 | 10,098.10 | a | A, B, C, K |
| 376300-Mains - Plastic | 801295 | F0604 | Repl 380F 2P Willis & Hayward | 201812 | 10,254.36 | a | A, B, C, K |
| 376300-Mains - Plastic | 801224 | F0599 | Repl 1282F 2P 61st & Indiana | 201812 | 10,805.55 | a | A, B, C, K |
| 376300-Mains - Plastic | 800344 | F0599 | Repl w 2500F 2P St Joe South 2H | 201812 | 11,759.40 | a | A, B, C, K |
| 376300-Mains - Plastic | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201812 | 12,862.49 | a | A, B, C, K |
| 376300-Mains - Plastic | 801107 | F0599 | Repl 8835F 2-4-6-8P BigBlue BF Ph1F | 201812 | 13,109.66 | a | A, B, C, K |
| 376300-Mains - Plastic | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201812 | 12,532.19 | a | A, B, C, K |
| 376300-Mains - Plastic | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201812 | 16,335.72 | a | A, B, C, K |
| 376300-Mains - Plastic | 802171 | F0599 | Repl 3020F 2-4P 702 S F Hwy Exposed | 201812 | 18,368.96 | a | A, B, C, K |
| 376300-Mains - Plastic | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201812 | 20,100.73 | a | A, B, C, K |
| 376300-Mains - Plastic | 802042 | F0599 | Repl 5465F 2P 8th & Hardesty Ph 1B | 201812 | 20,194.26 | a | A, B, C, K |
| 376300-Mains - Plastic | 802025 | F0604 | Repl 7400F 2-4P 33rd & Grand PH 1C | 201812 | 20,436.21 | a | A, B, C, K |
| 376300-Mains - Plastic | 801982 | F0604 | Repl 9105F 2-4P Higginsville Ph1C | 201812 | 20,770.29 | a | A, B, C, K |
| 376300-Mains - Plastic | 801306 | F0599 | Repl 7690F 2-4P Budd Park Phase 2F | 201812 | 21,885.65 | a | A, B, C, K |
| 376300-Mains - Plastic | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201812 | 22,520.80 | a | A, B, C, K |
| 376300-Mains - Plastic | 801883 | F0599 | Repl 200F 4P 49th & Chelsea | 201812 | 25,253.85 | a | A, B, C, K |
| 376300-Mains - Plastic | 802248 | F0599 | Repl 1075F 2-6P N Bridge & E Church | 201812 | 27,275.75 | a | A, B, C, K |
| 376300-Mains - Plastic | 801810 | F0599 | Repl 5280F 8P Vine, Wayne, Linwood | 201812 | 31,841.67 | a | A, B, C, K |
| 376300-Mains - Plastic | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201812 | 43,771.52 | a | A, B, C, K |
| 376300-Mains - Plastic | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201812 | 48,523.82 | a | A, B, C, K |
| 376300-Mains - Plastic | 801979 | F0599 | Repl 5275F 4-6P E 55th to Cleveland | 201812 | 59,232.82 | a | A, B, C, K |
| 376300-Mains - Plastic | 801837 | F0572 | Repl 6745F 2-3-4-6P Forest to 6th | 201812 | 73,652.99 | a | A, B, C, K |
| 376300-Mains - Plastic | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201812 | 82,203.40 | a | A, B, C, K |
| 376300-Mains - Plastic | 802144 | F0572 | Repl 1815F 4P Newman btw AA & Irwin | 201812 | 82,772.28 | a | A, B, C, K |
| 376300-Mains - Plastic | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201812 | 113,431.06 | a | A, B, C, K |
| 376300-Mains - Plastic | 802198 | F0599 | Repl 3445F 2-4P 53rd & Swope Ph 1A | 201812 | 202,319.40 | a | A, B, C, K |
| 376300-Mains - Plastic | 801801 | F0572 | Repl 3240F 2-4-6P 13th W TriState | 201812 | 366,821.51 | a | A, B, C, K |
| 376300-Mains - Plastic | 801570 | F0604 | Repl 5870F 2-4P Forest & Grand | 201812 | 374,039.68 | a | A, B, C, K |
| 376300-Mains - Plastic | 801305 | F0599 | Repl 6315F 2-4P Budd Park Phase 2E | 201812 | 528,847.91 | a | A, B, C, K |
| 376300-Mains - Plastic | 801549 | F0604 | Repl 10195F 2-4P Windsor BS Phase 7 | 201812 | 564,991.74 | a | A, B, C, K |
| 376300-Mains - Plastic | 800640 | F0604 | Repl w 5715F 2-4P E Downtwn Phase 3 | 201812 | 568,355.51 | a | A, B, C, K |
| 376300-Mains - Plastic | 801980 | F0604 | Repl 5070F 2P Mayes Rd W of Rt 24 | 201812 | 606,170.29 | a | A, B, C, K |
| 376300-Mains - Plastic | 801108 | F0599 | Repl 5635F 6P BigBlueBattlefield 1G | 201812 | 663,087.27 | a | A, B, C, K |
| 376300-Mains - Plastic | 800393 | F0572 | Repl 7305F 2-4P County St to Scott | 201812 | 725,986.94 | a | A, B, C, K |
| 376300-Mains - Plastic | 801107 | F0599 | Repl 8835F 2-4-6-8P BigBlue BF Ph1F | 201901 | (91,244.44) | a | A, B, C, K |
| 376300-Mains - Plastic | 800640 | F0604 | Repl w 5715F 2-4P E Downtwn Phase 3 | 201901 | (80,603.00) | a | A, B, C, K |
| 376300-Mains - Plastic | 802025 | F0604 | Repl 7400F 2-4P 33rd & Grand PH 1C | 201901 | (43,065.82) | a | A, B, C, K |
| 376300-Mains - Plastic | 801106 | F0599 | Repl 3370F 2-4P BigBlueBattle Ph 1E | 201901 | (39,524.30) | a | A, B, C, K |
| 376300-Mains - Plastic | 801576 | F0604 | Repl 2140F 2-4P Willow S of Truman | 201901 | (34,027.52) | a | A, B, C, K |
| 376300-Mains - Plastic | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201901 | (33,361.96) | a | A, B, C, K |
| 376300-Mains - Plastic | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201901 | (31,426.12) | a | A, B, C, K |
| 376300-Mains - Plastic | 802163 | F0599 | Repl 1840F 4P 24th and Denver AOR | 201901 | (30,577.64) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201901 | (21,962.84) | a | A, B, C, K |
| 376300-Mains - Plastic | 801547 | F0604 | Repl 4795F 2P Windsor Phase5 Miller | 201901 | (19,256.46) | a | A, B, C, K |
| 376300-Mains - Plastic | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201901 | (18,473.53) | a | A, B, C, K |
| 376300-Mains - Plastic | 801570 | F0604 | Repl 5870F 2-4P Forest & Grand | 201901 | (13,366.26) | a | A, B, C, K |
| 376300-Mains - Plastic | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201901 | (12,991.29) | a | A, B, C, K |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 801548 | F0604 | Repl 3215F 2-4P Windsor Ph 6 Miller | 201901 | (11,258.63) | a | A, B, C, K |
| 376300-Mains - Plastic | 801377 | F0604 | Repl 9880F 2-4P Waverly MO Phase 2 | 201901 | (10,854.98) | a | A, B, C, K |
| 376300-Mains - Plastic | 801206 | F0604 | Repl 6020F 2-4-6P Windsor Phase 1 | 201901 | (8,810.71) | a | A, B, C, K |
| 376300-Mains - Plastic | 801040 | F0599 | Inst 6782F 12P Budd Park Header Ph1 | 201901 | (7,360.68) | a | A, B, C, K |
| 376300-Mains - Plastic | 800702 | F0599 | Repl w 4442F 2-4-6-8P Wornall@85th | 201901 | (7,119.73) | a | A, B, C, K |
| 376300-Mains - Plastic | 802171 | F0599 | Repl 3020F 2-4P 702 S F Hwy Exposed | 201901 | (4,766.64) | a | A, B, C, K |
| 376300-Mains - Plastic | 801305 | F0599 | Repl 6315F 2-4P Budd Park Phase 2E | 201901 | (2,956.08) | a | A, B, C, K |
| 376300-Mains - Plastic | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201901 | (3,000.20) | a | A, B, C, K |
| 376300-Mains - Plastic | 801295 | F0604 | Repl 380F 2P Willis & Hayward | 201901 | (2,518.59) | a | A, B, C, K |
| 376300-Mains - Plastic | 802026 | F0604 | Repl 1305F 2-4P 33rd & Grand PH 1D | 201901 | (2,155.46) | a | A, B, C, K |
| 376300-Mains - Plastic | 802144 | F0572 | Repl 1815F 4P Newman btw AA & Irwin | 201901 | (1,932.91) | a | A, B, C, K |
| 376300-Mains - Plastic | 800393 | F0572 | Repl 7305F 2-4P County St to Scott | 201901 | (766.20) | a | A, B, C, K |
| 376300-Mains - Plastic | 801306 | F0599 | Repl 7690F 2-4P Budd Park Phase 2F | 201901 | (578.55) | a | A, B, C, K |
| 376300-Mains - Plastic | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201901 | (526.63) | a | A, B, C, K |
| 376300-Mains - Plastic | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201901 | (520.05) | a | A, B, C, K |
| 376300-Mains - Plastic | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201901 | (434.56) | a | A, B, C, K |
| 376100-Mains - Steel | 801040 | F0599 | Inst 6782F 12P Budd Park Header Ph1 | 201901 | (432.99) | a | A, B, C, K |
| 376300-Mains - Plastic | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201901 | (416.31) | a | A, B, C, K |
| 376300-Mains - Plastic | 801982 | F0604 | Repl 9105F 2-4P Higginsville Ph1C | 201901 | (343.06) | a | A, B, C, K |
| 376300-Mains - Plastic | 800661 | F0599 | Repl 5687F 2-4-6P Liberty Phase O | 201901 | (318.08) | a | A, B, C, K |
| 376300-Mains - Plastic | 801979 | F0599 | Repl 5275F 4-6P E 55th to Cleveland | 201901 | (297.88) | a | A, B, C, K |
| 376300-Mains - Plastic | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201901 | (268.04) | a | A, B, C, K |
| 376300-Mains - Plastic | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201901 | (261.01) | a | A, B, C, K |
| 376300-Mains - Plastic | 800467 | F0599 | Rel w/ 50F 6P 54th Terrace AOR | 201901 | (192.00) | a | A, B, C, K |
| 376300-Mains - Plastic | 801224 | F0599 | Repl 1282F 2P 61st & Indiana | 201901 | (179.94) | a | A, B, C, K |
| 376300-Mains - Plastic | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201901 | (171.87) | a | A, B, C, K |
| 376300-Mains - Plastic | 801103 | F0599 | Repl 7332F 2-4P BigBlueBattle Ph-1D | 201901 | (170.18) | a | A, B, C, K |
| 376100-Mains - Steel | 801884 | F0604 | Repl 115F 4-8S Higginsville DRS | 201901 | (160.74) | a | A, B, C, K |
| 376300-Mains - Plastic | 801710 | F0599 | Repl 1390F 4P 56th -Summit/Wornall | 201901 | (113.74) | a | A, B, C, K |
| 376100-Mains - Steel | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201901 | (103.35) | a | A, B, C, K |
| 376300-Mains - Plastic | 801708 | F0599 | Repl 3920F 2P 84th Belleview/Summit | 201901 | (83.65) | a | A, B, C, K |
| 376300-Mains - Plastic | 802154 | F0599 | Repl 205F 4P 33rd & Chestnut AOR | 201901 | (72.93) | a | A, B, C, F, K |
| 376300-Mains - Plastic | 801709 | F0599 | Repl 1430F 4P 56th - Indiana/Kansas | 201901 | (70.25) | a | A, B, C, K |
| 376300-Mains - Plastic | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201901 | (58.17) | a | A, B, C, K |
| 376300-Mains - Plastic | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201901 | (48.47) | a | A, B, C, K |
| 376300-Mains - Plastic | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201901 | (40.90) | a | A, B, C, K |
| 376300-Mains - Plastic | 800623 | F0599 | Repl w/ 824F 4P 13th & Brooklyn | 201901 | (39.81) | a | A, B, C, K |
| 376300-Mains - Plastic | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201901 | (36.52) | a | A, B, C, K |
| 376300-Mains - Plastic | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201901 | (26.45) | a | A, B, C, K |
| 376300-Mains - Plastic | 800441 | F0599 | KC-39th & State Line Cast Iron PhA | 201901 | (26.06) | a | A, B, C, K |
| 376300-Mains - Plastic | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201901 | (23.77) | a | A, B, C, K |
| 376300-Mains - Plastic | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201901 | (20.68) | a | A, B, C, K |
| 376300-Mains - Plastic | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201901 | (17.02) | a | A, B, C, K |
| 376300-Mains - Plastic | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201901 | (16.26) | a | A, B, C, K |
| 376300-Mains - Plastic | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201901 | (13.10) | a | A, B, C, K |
| 376300-Mains - Plastic | 801883 | F0599 | Repl 200F 4P 49th & Chelsea | 201901 | (8.59) | a | A, B, C, K |
| 376100-Mains - Steel | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201901 | (5.60) | a | A, B, C, K |
| 376300-Mains - Plastic | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201901 | (5.51) | a | A, B, C, K |
| 376300-Mains - Plastic | 800159 | F0599 | N Budd Park CI Repl Phase 1H | 201901 | (5.17) | a | A, B, C, K |
| 376300-Mains - Plastic | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201901 | (5.02) | a | A, B, C, K |
| 376300-Mains - Plastic | 801815 | F0604 | Repl 2650F 2-4P Cherry & Noland Rd | 201901 | (4.90) | a | A, B, C, K |
| 376300-Mains - Plastic | 800668 | F0572 | Repl 7315F 2-4P Neosho Phase 1H | 201901 | (4.77) | a | A, B, C, K |
| 376300-Mains - Plastic | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201901 | (4.31) | a | A, B, C, K |
| 376300-Mains - Plastic | 800475 | F0572 | Repl w 4030F 2-4P Park and Jackson | 201901 | (3.40) | a | A, B, C, K |
| 376300-Mains - Plastic | 800029 | F0599 | AOR - 2601 Smart Ave | 201901 | (3.17) | a | A, B, C, K |
| 376300-Mains - Plastic | 800227 | F0599 | Valentine and Terrace St Replacemen | 201901 | (2.40) | a | A, B, C, K |
| 376300-Mains - Plastic | 801089 | F0599 | Repl 5415F 2-4-6P Big Blue BF Ph 1A | 201901 | (1.66) | a | A, B, C, K |
| 376300-Mains - Plastic | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201901 | (1.65) | a | A, B, C, K |
| 376300-Mains - Plastic | 800690 | F0599 | Repl 5151F 2-4-6 Hwy71&Gregory Ph L | 201901 | (0.97) | a | A, B, C, K |
| 376300-Mains - Plastic | 802003 | F0604 | Repl 1510F 2-4P Walnut & Willis | 201901 | (0.35) | a | A, B, C, K |
| 376100-Mains - Steel | 800153 | F0599 | N Budd Park CI Grid Repl Phase 1B | 201901 | 0.25 | a | A, B, C, K |
| 376300-Mains - Plastic | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201901 | 0.35 | a | A, B, C, K |
| 376100-Mains - Steel | 802276 | F0599 | Repl 139F 2P 20th & Jackson | 201901 | 2.66 | a | A, B, C, K |
| 376300-Mains - Plastic | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201901 | 3.08 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201901 | 12.18 | a | A, B, C, K |
| 376300-Mains - Plastic | 801703 | F0604 | Repl 1440F 2P E 36th St & Sterling | 201901 | 16.54 | a | A, B, C, K |
| 376300-Mains - Plastic | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201901 | 17.64 | a | A, B, C, K |
| 376300-Mains - Plastic | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201901 | 17.57 | a | A, B, C, K |
| 376300-Mains - Plastic | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201901 | 20.43 | a | A, B, C, K |
| 376300-Mains - Plastic | 800153 | F0599 | N Budd Park CI Grid Repl Phase 1B | 201901 | 27.28 | a | A, B, C, K |
| 376300-Mains - Plastic | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201901 | 28.04 | a | A, B, C, K |
| 376300-Mains - Plastic | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201901 | 30.10 | a | A, B, C, K |
| 376300-Mains - Plastic | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201901 | 34.85 | a | A, B, C, K |
| 376300-Mains - Plastic | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201901 | 38.08 | a | A, B, C, K |
| 376300-Mains - Plastic | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201901 | 40.35 | a | A, B, C, K |
| 376300-Mains - Plastic | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201901 | 41.56 | a | A, B, C, K |
| 376300-Mains - Plastic | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201901 | 46.20 | a | A, B, C, K |
| 376300-Mains - Plastic | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201901 | 50.34 | a | A, B, C, K |
| 376300-Mains - Plastic | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201901 | 58.35 | a | A, B, C, K |
| 376300-Mains - Plastic | 800158 | F0599 | N Budd Park CI Repl Phase 1G IUI | 201901 | 61.85 | a | A, B, C, K |
| 376300-Mains - Plastic | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201901 | 60.29 | a | A, B, C, K |
| 376300-Mains - Plastic | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201901 | 73.11 | a | A, B, C, K |
| 376300-Mains - Plastic | 800344 | F0599 | Repl w 2500F 2P St Joe South 2H | 201901 | 88.88 | a | A, B, C, K |
| 376300-Mains - Plastic | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201901 | 101.85 | a | A, B, C, K |
| 376300-Mains - Plastic | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201901 | 105.98 | a | A, B, C, K |
| 376300-Mains - Plastic | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201901 | 117.70 | a | A, B, C, K |
| 376100-Mains - Steel | 800287 | F0572 | Repl w 1183F 2-4-6P Webb City Ph 2I | 201901 | 124.64 | a | A, B, C, K |
| 376300-Mains - Plastic | 801214 | F0604 | Repl 12375F 2-4P Winner Rd | 201901 | 128.21 | a | A, B, C, K |
| 376300-Mains - Plastic | 802276 | F0599 | Repl 139F 2P 20th & Jackson | 201901 | 142.11 | a | A, B, C, K |
| 376300-Mains - Plastic | 802032 | F0599 | Repl 360F 2P 33rd & Highland | 201901 | 202.53 | a | A, B, C, K |
| 376300-Mains - Plastic | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201901 | 634.23 | a | A, B, C, K |
| 376300-Mains - Plastic | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201901 | 647.47 | a | A, B, C, K |
| 376300-Mains - Plastic | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201901 | 689.38 | a | A, B, C, K |
| 376300-Mains - Plastic | 801303 | F0599 | Repl 6340F 2-4P Budd Park Phase 2C | 201901 | 740.52 | a | A, B, C, K |
| 376300-Mains - Plastic | 801785 | F0599 | Repl 4850F 8P 19th, Flora, 24th Ter | 201901 | 1,247.46 | a | A, B, C, K |
| 376300-Mains - Plastic | 800760 | F0604 | Repl 11566F 2-4P Concordia Phase C | 201901 | 1,310.66 | a | A, B, C, K |
| 376300-Mains - Plastic | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201901 | 1,355.29 | a | A, B, C, K |
| 376300-Mains - Plastic | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201901 | 1,821.98 | a | A, B, C, K |
| 376300-Mains - Plastic | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201901 | 2,031.15 | a | A, B, C, K |
| 376300-Mains - Plastic | 801673 | F0599 | Repl 530F 2P William Jewell College | 201901 | 5,158.24 | a | A, B, C, K |
| 376300-Mains - Plastic | 802042 | F0599 | Repl 5465F 2P 8th & Hardesty Ph 1B | 201901 | 5,314.12 | a | A, B, C, K |
| 376300-Mains - Plastic | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201901 | 6,790.72 | a | A, B, C, K |
| 376100-Mains - Steel | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201901 | 10,246.64 | a | A, B, C, K |
| 376300-Mains - Plastic | 801810 | F0599 | Repl 5280F 8P Vine, Wayne, Linwood | 201901 | 12,251.17 | a | A, B, C, K |
| 376300-Mains - Plastic | 800655 | F0572 | Repl 7805F 2-4-6P Neosho Phase 1C | 201901 | 12,349.54 | a | A, B, C, K |
| 376300-Mains - Plastic | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201901 | 13,529.86 | a | A, B, C, K |
| 376300-Mains - Plastic | 802366 | F0599 | Aband 47F 6CI 18th St and Lydia St | 201901 | 13,795.25 | a | A, B, C, K |
| 376300-Mains - Plastic | 801806 | F0572 | Repl 5080F 4-6P WI,19th,20th,IL, IN | 201901 | 17,664.12 | a | A, B, C, K |
| 376300-Mains - Plastic | 802287 | F0599 | Repl 85F 4P 26th St & College AOR | 201901 | 18,112.39 | a | A, B, C, F, K |
| 376300-Mains - Plastic | 802198 | F0599 | Repl 3445F 2-4P 53rd & Swope Ph 1A | 201901 | 18,723.43 | a | A, B, C, K |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
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**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 376300-Mains - Plastic | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201901 | 20,053.06 | a | A, B, C, K |
| 376300-Mains - Plastic | 801980 | F0604 | Repl 5070F 2P Mayes Rd W of Rt 24 | 201901 | 20,711.78 | a | A, B, C, K |
| 376300-Mains - Plastic | 802235 | F0599 | Repl 35F 4P 53rd St & Troost APR | 201901 | 23,590.19 | a | A, B, C, K |
| 376300-Mains - Plastic | 801108 | F0599 | Repl 5635F 6P BigBlueBattlefield 1G | 201901 | 25,701.58 | a | A, B, C, K |
| 376300-Mains - Plastic | 801549 | F0604 | Repl 10195F 2-4P Windsor BS Phase 7 | 201901 | 26,139.43 | a | A, B, C, K |
| 376300-Mains - Plastic | 802248 | F0599 | Repl 1075F 2-6P N Bridge & E Church | 201901 | 26,555.43 | a | A, B, C, K |
| 376300-Mains - Plastic | 801801 | F0572 | Repl 3240F 2-4-6P 13th W TriState | 201901 | 43,381.44 | a | A, B, C, K |
| 376300-Mains - Plastic | 801837 | F0572 | Repl 6745F 2-3-4-6P Forest to 6th | 201901 | 49,453.62 | a | A, B, C, K |
| 376300-Mains - Plastic | 800287 | F0572 | Repl w 1183F 2-4-6P Webb City Ph 2I | 201901 | 81,307.89 | a | A, B, C, K |
| 376300-Mains - Plastic | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201901 | 154,873.51 | a | A, B, C, K |
| 376300-Mains - Plastic | 802130 | F0572 | Repl 1740F 2-4P East Ozark 10th St | 201901 | 167,740.98 | a | A, B, C, K |
| 376300-Mains - Plastic | 801952 | F0599 | Repl 2100F 2-4P E 18th to E Truman | 201901 | 252,896.89 | a | A, B, C, K |
| 376300-Mains - Plastic | 802275 | F0572 | Repl 3255F 2-4P CP 43rd & Main | 201901 | 300,154.37 | a | A, B, C, K |
| 376300-Mains - Plastic | 802301 | F0604 | Repl 7120F 2P Colonel & Liberty | 201901 | 327,376.53 | a | A, B, C, K |
| 376300-Mains - Plastic | 801959 | F0599 | Repl 3695F 2-4P Prospect 59th-51st | 201901 | 328,576.76 | a | A, B, C, K |
| 376300-Mains - Plastic | 801799 | F0599 | Repl 5314F 2-4-6P 200 W Ruth Ewing | 201901 | 356,830.34 | a | A, B, C, K |
| 376300-Mains - Plastic | 802043 | F0599 | Repl 3595F 2P 8th & Hardesty Ph 1C | 201901 | 437,815.96 | a | A, B, C, K |
| 376300-Mains - Plastic | 801309 | F0599 | Repl 4360F 2-4P Budd Park Phase 2I | 201901 | 458,566.37 | a | A, B, C, K |
| 376300-Mains - Plastic | 801308 | F0599 | Repl 4815F 2-4P Budd Park Phase 2H | 201901 | 487,479.66 | a | A, B, C, K |
| 376300-Mains - Plastic | 802039 | F0599 | Repl 5135F 2-4P 8th & Hardesty Ph1A | 201901 | 503,586.09 | a | A, B, C, K |
| 376300-Mains - Plastic | 801550 | F0604 | Repl 9149F 2P Windsor Ph 8 Miller | 201901 | 653,791.89 | a | A, B, C, K |
| 376300-Mains - Plastic | 801866 | F0599 | Repl 5410F 4-8P E 55th St Woodland | 201901 | 899,871.22 | a | A, B, C, K |
| 376300-Mains - Plastic | 800396 | F0572 | Repl w 11630F 2-4P Baxter/Randolph | 201901 | 974,260.78 | a | A, B, C, K |
| 376300-Mains - Plastic | 800647 | F0572 | Repl 14473F 2-4P Republic Strat Ph3 | 201901 | 1,155,990.72 | a | A, B, C, K |
| 376300-Mains - Plastic | 801251 | F0572 | Repl 7295F 4-6P Carthage A2 Ph 2B | 201901 | 1,290,693.83 | a | A, B, C, K |
| 376300-Mains - Plastic | 801950 | F0599 | Repl 8760F 4-6-8P Prospect Woodland | 201901 | 1,464,227.96 | a | A, B, C, K |
| 376300-Mains - Plastic | 801843 | F0604 | Repl 11545F 4-8P Higginsville Ph1A | 201901 | 1,482,710.59 | a | A, B, C, K |
| 376100-Mains - Steel | 018573 | F0599 | 20" Steel Header - Survey Work FY18 | 201901 | 24,177.96 | a | A, B, C, K |
| | | | | | | | |
| **Total Main Replacements** | | | | | **37,308,759.51** | | |
| | | | | | | | |
| **Service Line Replacements - Steel** | | | | | | | |
| 380100-Services - Steel | 009217 | F0608 | BWO-Replace Svc w/ Steel (North) | 201807 | 2,181.22 | a | A, B, C, K |
| 380100-Services - Steel | 009218 | F0513 | BWO-Replace Svc w/ Steel (South) | 201807 | 53.67 | a | A, B, C, K |
| 380100-Services - Steel | 009219 | F0659 | BWO-Replace Svc w/ Steel (Southwest | 201807 | 4,951.82 | a | A, B, C, K |
| 380100-Services - Steel | 009217 | F0608 | BWO-Replace Svc w/ Steel (North) | 201808 | (3,850.64) | a | A, B, C, K |
| 380100-Services - Steel | 009218 | F0513 | BWO-Replace Svc w/ Steel (South) | 201808 | 2,678.05 | a | A, B, C, K |
| 380100-Services - Steel | 009219 | F0659 | BWO-Replace Svc w/ Steel (Southwest | 201808 | 3,429.07 | a | A, B, C, K |
| 380100-Services - Steel | 009217 | F0608 | BWO-Replace Svc w/ Steel (North) | 201809 | 280.84 | a | A, B, C, K |
| 380100-Services - Steel | 009218 | F0513 | BWO-Replace Svc w/ Steel (South) | 201809 | 6,601.20 | a | A, B, C, K |
| 380100-Services - Steel | 009219 | F0659 | BWO-Replace Svc w/ Steel (Southwest | 201809 | 3,430.02 | a | A, B, C, K |
| 380100-Services - Steel | 009218 | F0513 | BWO-Replace Svc w/ Steel (South) | 201810 | 2.02 | a | A, B, C, K |
| 380100-Services - Steel | 009219 | F0659 | BWO-Replace Svc w/ Steel (Southwest | 201810 | 3,248.45 | a | A, B, C, K |
| 380100-Services - Steel | 009219 | F0659 | BWO-Replace Svc w/ Steel (Southwest | 201811 | (872.93) | a | A, B, C, K |
| 380100-Services - Steel | 009217 | F0608 | BWO-Replace Svc w/ Steel (North) | 201811 | 20.68 | a | A, B, C, K |
| 380100-Services - Steel | 009218 | F0513 | BWO-Replace Svc w/ Steel (South) | 201811 | 4,152.14 | a | A, B, C, K |
| 380100-Services - Steel | 009218 | F0513 | BWO-Replace Svc w/ Steel (South) | 201812 | (1,099.35) | a | A, B, C, K |
| 380100-Services - Steel | 009219 | F0659 | BWO-Replace Svc w/ Steel (Southwest | 201812 | 95.33 | a | A, B, C, K |
| 380100-Services - Steel | 009217 | F0608 | BWO-Replace Svc w/ Steel (North) | 201812 | 511.95 | a | A, B, C, K |
| 380100-Services - Steel | 009219 | F0659 | BWO-Replace Svc w/ Steel (Southwest | 201901 | 19.80 | a | A, B, C, K |
| 380100-Services - Steel | 009218 | F0513 | BWO-Replace Svc w/ Steel (South) | 201901 | 1,081.90 | a | A, B, C, K |
| 380100-Services - Steel | 009217 | F0608 | BWO-Replace Svc w/ Steel (North) | 201901 | 10,145.07 | a | A, B, C, K |
| 380100-Services - Steel | 800147 | F0599 | Repl w 6372F 2-6P 71 & Gregory PhG | 201807 | 0.02 | a | A, B, C, K |
| 380100-Services - Steel | 800148 | F0599 | Repl w 3259F 2P Hwy 71&Gregory PhH | 201807 | 0.02 | a | A, B, C, K |
| 380100-Services - Steel | 800149 | F0599 | Repl w 4561F 2-6P Hwy 71&Gregory-I | 201807 | 1,835.36 | a | A, B, C, K |
| 380100-Services - Steel | 800224 | F0599 | Repl w 2710F 20S Hwy291MoRiver Nort | 201807 | 0.60 | a | A, B, C, K |
| 380100-Services - Steel | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201807 | 15.80 | a | A, B, C, K |
| 380100-Services - Steel | 801096 | F0572 | Repl 10540F 6P Sarcoxie Phase 2 | 201807 | 0.16 | a | A, B, C, K |
| 380100-Services - Steel | 801142 | F0572 | Repl 4205F 6S Sarcoxie Phase 3 | 201807 | (0.86) | a | A, B, C, K |
| 380100-Services - Steel | 801148 | F0572 | Repl 5305F 6S Sarcoxie Ph 1 | 201807 | 0.40 | a | A, B, C, K |
| 380100-Services - Steel | 800147 | F0599 | Repl w 6372F 2-6P 71 & Gregory PhG | 201808 | (1,420.05) | a | A, B, C, K |
| 380100-Services - Steel | 800149 | F0599 | Repl w 4561F 2-6P Hwy 71&Gregory-I | 201808 | (46,494.11) | a | A, B, C, K |
| 380100-Services - Steel | 800224 | F0599 | Repl w 2710F 20S Hwy291MoRiver Nort | 201808 | 2.67 | a | A, B, C, K |
| 380100-Services - Steel | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201808 | 31.25 | a | A, B, C, K |
| 380100-Services - Steel | 801096 | F0572 | Repl 10540F 6P Sarcoxie Phase 2 | 201808 | (3.39) | a | A, B, C, K |
| 380100-Services - Steel | 801142 | F0572 | Repl 4205F 6S Sarcoxie Phase 3 | 201808 | (5.43) | a | A, B, C, K |
| 380100-Services - Steel | 801148 | F0572 | Repl 5305F 6S Sarcoxie Ph 1 | 201808 | 0.52 | a | A, B, C, K |
| 380100-Services - Steel | 800148 | F0599 | Repl w 3259F 2P Hwy 71&Gregory PhH | 201809 | (1,867.63) | a | A, B, C, K |
| 380100-Services - Steel | 800224 | F0599 | Repl w 2710F 20S Hwy291MoRiver Nort | 201809 | (1,250.29) | a | A, B, C, K |
| 380100-Services - Steel | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201809 | (0.16) | a | A, B, C, K |
| 380100-Services - Steel | 801096 | F0572 | Repl 10540F 6P Sarcoxie Phase 2 | 201809 | (0.30) | a | A, B, C, K |
| 380100-Services - Steel | 801142 | F0572 | Repl 4205F 6S Sarcoxie Phase 3 | 201809 | (1.80) | a | A, B, C, K |
| 380100-Services - Steel | 801148 | F0572 | Repl 5305F 6S Sarcoxie Ph 1 | 201809 | 0.32 | a | A, B, C, K |
| 380100-Services - Steel | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201810 | (705.18) | a | A, B, C, K |
| | | | | | | | |
| **Total Service Line Replacements - Steel** | | | | | **(12,801.78)** | | |
| | | | | | | | |
| **Service Line Replacements - Plastic and Copper** | | | | | | | |
| 380200-Services - Plastic & Copper | 003816 | F0558 | BWO SERVICE LINE LEAK RESPONSIVE | 201807 | 6.32 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004152 | F0608 | BWO-Repl Svc w/ Pls (North Reg) | 201807 | 881,248.64 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004153 | F0513 | BWO-Repl Svc w/ Pls (South Reg) | 201807 | 130,699.80 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004287 | F0607 | BWO MATERIAL SERV LINE REPL CONT | 201807 | (79.29) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004416 | F0561 | BWO-REPLACE SERVICE | 201807 | 259.96 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004501 | F0659 | BWO-Repl Svc w/ Pls (SW Reg) | 201807 | 74,354.32 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004600 | F0669 | BWO SERVICE LINE REPL MODIFIED BLOC | 201807 | (1.07) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004601 | F0591 | BWO SERVICE LINE REPL MODIFIED BLOC | 201807 | (2.21) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004609 | F0649 | BWO MATERIAL SERV LINE REPL COMP | 201807 | 254.44 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 003816 | F0558 | BWO SERVICE LINE LEAK RESPONSIVE | 201808 | 6.81 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004152 | F0608 | BWO-Repl Svc w/ Pls (North Reg) | 201808 | 1,017,049.42 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004153 | F0513 | BWO-Repl Svc w/ Pls (South Reg) | 201808 | 54,674.58 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004287 | F0607 | BWO MATERIAL SERV LINE REPL CONT | 201808 | (133.89) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004416 | F0561 | BWO-REPLACE SERVICE | 201808 | 2,012.45 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004501 | F0659 | BWO-Repl Svc w/ Pls (SW Reg) | 201808 | 50,844.55 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004600 | F0669 | BWO SERVICE LINE REPL MODIFIED BLOC | 201808 | (1.79) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004601 | F0591 | BWO SERVICE LINE REPL MODIFIED BLOC | 201808 | (2.83) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004609 | F0649 | BWO MATERIAL SERV LINE REPL COMP | 201808 | 14.38 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 003816 | F0558 | BWO SERVICE LINE LEAK RESPONSIVE | 201809 | 5.00 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004152 | F0608 | BWO-Repl Svc w/ Pls (North Reg) | 201809 | 1,604,729.45 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004153 | F0513 | BWO-Repl Svc w/ Pls (South Reg) | 201809 | 30,522.57 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004287 | F0607 | BWO MATERIAL SERV LINE REPL CONT | 201809 | (193.77) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004416 | F0561 | BWO-REPLACE SERVICE | 201809 | 490.46 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004501 | F0659 | BWO-Repl Svc w/ Pls (SW Reg) | 201809 | 71,383.67 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004600 | F0669 | BWO SERVICE LINE REPL MODIFIED BLOC | 201809 | (2.63) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004601 | F0591 | BWO SERVICE LINE REPL MODIFIED BLOC | 201809 | (4.08) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004609 | F0649 | BWO MATERIAL SERV LINE REPL COMP | 201809 | 180.83 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004153 | F0513 | BWO-Repl Svc w/ Pls (South Reg) | 201810 | 42,395.76 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004501 | F0659 | BWO-Repl Svc w/ Pls (SW Reg) | 201810 | 53,343.24 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004152 | F0608 | BWO-Repl Svc w/ Pls (North Reg) | 201810 | 565,552.33 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004501 | F0659 | BWO-Repl Svc w/ Pls (SW Reg) | 201811 | 30,904.80 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004153 | F0513 | BWO-Repl Svc w/ Pls (South Reg) | 201811 | 38,846.14 | a | A, B, C, K |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 004152 | F0608 | BWO-Repl Svc w/ Pls (North Reg) | 201811 | 612,930.49 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004153 | F0513 | BWO-Repl Svc w/ Pls (South Reg) | 201812 | 15,629.04 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004501 | F0659 | BWO-Repl Svc w/ Pls (SW Reg) | 201812 | 27,562.36 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004152 | F0608 | BWO-Repl Svc w/ Pls (North Reg) | 201812 | 27,874.77 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004153 | F0513 | BWO-Repl Svc w/ Pls (South Reg) | 201901 | 27,911.74 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004501 | F0659 | BWO-Repl Svc w/ Pls (SW Reg) | 201901 | 38,544.66 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 004152 | F0608 | BWO-Repl Svc w/ Pls (North Reg) | 201901 | 491,631.89 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800075 | F0604 | Tipton Grid Phase E - Bare steel re | 201807 | 0.54 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800083 | F0604 | Holden Grid Phase 2I | 201807 | 0.27 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800091 | F0604 | Repl w/ 2119F 2-4P Belton Ph1A | 201807 | (2.27) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201807 | (4.13) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800093 | F0604 | Repl 3111F 2-4-6P Belton Phase 1C | 201807 | 385.40 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800097 | F0604 | Repl w/ 1385F 2P Belton Ph1F | 201807 | 827.50 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800122 | F0599 | Repl w/ 4565F 2P Liberty PhE | 201807 | (0.10) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800123 | F0599 | Repl w 4550F 2P Liberty Phase F | 201807 | (1.33) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800124 | F0599 | Repl w/ 3375F 2P Liberty PhG | 201807 | (0.02) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800125 | F0599 | Repl w/ 1365F 2P Liberty PhH | 201807 | 0.09 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201807 | (1.69) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800128 | F0599 | Repl 1827F 2-4P Liberty Phase J | 201807 | (2.66) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800130 | F0604 | Repl w 6463F 2-4P Belton Ph 2B | 201807 | (0.06) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800131 | F0604 | Repl w/ 7363F 2&4P Belton Ph2C | 201807 | (0.45) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201807 | 0.01 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800133 | F0599 | Repl 5823F 2P Liberty Grid Phase K | 201807 | (93.88) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800136 | F0599 | FY16 Strat Grid-St. Joe's South 1B | 201807 | 1.75 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800147 | F0599 | Repl w 6372F 2-6P 71 & Gregory PhG | 201807 | 1.71 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800149 | F0599 | Repl w 4561F 2-6P Hwy 71&Gregory-I | 201807 | 1,738.41 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800150 | F0599 | Repl w 4743F 2-6P 71 & Gregory Ph J | 201807 | 2.86 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201807 | 5.72 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800158 | F0599 | N Budd Park CI Repl Phase 1G IUI | 201807 | 129,239.33 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800159 | F0599 | N Budd Park CI Repl Phase 1H | 201807 | (0.45) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800256 | F0604 | Repl w/ 8006F 2&P Pleasant Hill Ph3 | 201807 | 7.51 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800258 | F0604 | Repl w/ 11818F 2P Pleasant Hill Ph5 | 201807 | (0.09) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800259 | F0604 | Repl w/ 8606F 2P Pleasant Hill Ph6 | 201807 | (25.57) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800262 | F0572 | Webb City Phase 2A Grid Bare ST Rep | 201807 | (2,498.34) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800263 | F0572 | Repl w/ 1375F 2P Webb City Ph2B | 201807 | (1,391.86) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800264 | F0572 | Repl w/ 6503F 2P Webb City Ph2C | 201807 | (0.01) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800265 | F0572 | Repl w/ 4646F 2-4P Webb City Ph2D | 201807 | 12,357.67 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800274 | F0604 | Repl w/ 7005F 2-4P Carrollton PhA | 201807 | (0.32) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800276 | F0604 | Repl w 5332f 2p Carrollton Phase C | 201807 | (4.44) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201807 | (6.45) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800278 | F0604 | Repl w 5716F 2P Carrollton Phase E | 201807 | (1.26) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800279 | F0604 | Repl w 9003F 2P Carollton Phase F | 201807 | 1.85 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800280 | F0572 | Repl w/ 2932F 2-4P Webb City Ph2E | 201807 | (0.02) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800281 | F0572 | Repl w 3357F 2-4P WebbCity Phase 2F | 201807 | (0.03) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201807 | 0.70 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201807 | 484.88 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800284 | F0604 | Repl w 11888F 2-4P Carrolton Phs G | 201807 | (4.32) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800285 | F0604 | Repl 2470F 2P Carrollton Phase H | 201807 | (2.29) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201807 | (3.62) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800290 | F0604 | Repl 4735F 1-2-4P Rt 24 & Sterling | 201807 | (79.11) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800301 | F0572 | Repl w/ 10454F 2-4P Republic Ph1 | 201807 | (7.98) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800335 | F0599 | St. Joe's South Grid Phase 2A - MGE | 201807 | 16,483.38 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800336 | F0599 | Repl w/ 3147F 4-8P St Joe's Ph2B | 201807 | 3,212.60 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800338 | F0599 | Repl w 4888F 2-8P St Joe Grid Ph 2C | 201807 | 3.20 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800340 | F0599 | Repl w/ 6468F 2P St. Joe's Ph2D | 201807 | 4.71 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201807 | (533.59) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201807 | 18.90 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800383 | F0547 | Target Marlborough East Ph 2 Reloc | 201807 | (0.57) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800385 | F0547 | Rel w/ 2320F 2P 22nd&23rd St-Wabash | 201807 | (44,203.68) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800413 | F0572 | Repl w/ 8139F Purcell Ph 1C | 201807 | (8.29) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800414 | F0604 | Repl w/ 7387 2-4P Pleasant Hill Ph7 | 201807 | (26.16) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201807 | 132.88 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800435 | F0604 | Repl w 12550F 2-4P TC Lea & Kriger | 201807 | 16,071.94 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800440 | F0599 | KC-39th & State Line Cast Iron PhC | 201807 | 0.02 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800449 | F0604 | Repl w 930F 2P Kiger N of Rt 24 | 201807 | 58.28 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800463 | F0599 | Repl w 2144F 2-4-6-8P 13 & Virginia | 201807 | 0.90 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800480 | F0604 | Repl 9430F 2-4P Pleasant Hill Ph 8 | 201807 | (27.26) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800489 | F0604 | Repl w/ 4716F 6P East Downtown Ph1 | 201807 | (122.36) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800491 | F0604 | Repl w 3182F 2-4P Harris S of Shely | 201807 | (0.06) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800496 | F0599 | Repl w/ 7350F 2-4P 63rd & 55th St | 201807 | (9.81) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201807 | 98.19 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201807 | 2,933.45 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201807 | 33.66 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201807 | (7,540.35) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201807 | 2,854.18 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201807 | 20,938.52 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800526 | F0578 | Rel w 1600F 2-4P Pacific & Sunrise | 201807 | 0.03 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800542 | F0604 | Repl w 14507F 2-6-12P Blue Ridge | 201807 | (0.35) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800578 | F0572 | Repl w/ 2920F 2-4P Neosho C-0002 | 201807 | (1,376.61) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201807 | 2.49 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201807 | 4,405.66 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800597 | F0604 | Repl w 8860F 2-4P Alma Phase 1 | 201807 | 0.19 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800599 | F0604 | Repl w 9540F 2-4P Blackburn Phase 2 | 201807 | (0.15) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800600 | F0604 | Repl w 7055F 2-4P Blackburn Phase 1 | 201807 | (0.51) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800616 | F0604 | Repl w/ 5800F 2-4P Liberty Ph2 | 201807 | (0.26) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800626 | F0599 | Repl 8693F 2-4-6P 57th & Bales IUI | 201807 | (4.65) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800658 | F0599 | Repl 1820F 2P Liberty Grid Phase L | 201807 | (8.54) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201807 | 35.75 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800671 | F0572 | Repl 5730F 2-4P Neosho Phase 1 K | 201807 | 21.76 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800672 | F0572 | Repl 5280F 2P Neosho Phase 1 L | 201807 | (1,085.02) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800690 | F0599 | Repl 5151F 2-4-6 Hwy71&Gregory Ph L | 201807 | 1,192.68 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800718 | F0572 | Repl w 22F 4P - Purcell Phase D | 201807 | (777.54) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800720 | F0599 | Repl w 4138F 2-4P Hwy 71 Gregory-M | 201807 | 26.39 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800721 | F0599 | Repl 5540F 2-4P Hwy71 /Gregory Ph N | 201807 | (2,714.25) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800728 | F0664 | Reloc 2621F 2P Brodway & Zora | 201807 | (0.02) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800758 | F0604 | Repl w 1011F 2-6P Concordia Phase A | 201807 | 21.22 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800759 | F0604 | Repl 7111F 2-4P Concordia Phase B | 201807 | 1.93 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800760 | F0604 | Repl 11566F 2-4P Concordia Phase C | 201807 | 244,008.50 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800761 | F0604 | Repl 9898F 2-4P Concordia Phase D | 201807 | (418.95) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800762 | F0604 | Repl 7093F 2-4P Concordia Phase E | 201807 | (2,959.06) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201807 | (99.80) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800794 | F0599 | Inst 5455F 12P Header Dunn Park&71 | 201807 | 57.72 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201807 | 347.77 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201807 | 38.56 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201807 | (89.80) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800798 | F0599 | Repl 7525F 2-4P Dunn Park Phase 1H | 201807 | (213.10) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201807 | 1,269.43 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800800 | F0599 | Repl w 10745F 2-4P Dunn Park Hwy 71 | 201807 | (83.43) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800801 | F0599 | Repl 6360F 2-4P Dunn Prk W of 71 1E | 201807 | (16.94) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800827 | F0604 | Repl w 2565F 2P Lee St & Main | 201807 | (0.18) | a | A, B, C, K |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 800855 | F0604 | Repl 8660F 2-4P Carrolton Grid Ph L | 201807 | 6,775.07 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800856 | F0604 | Repl 3494F 2P Carrollton Grid Ph K | 201807 | 8,583.71 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800864 | F0604 | Repl w 3915F 2-4-6P 75th St RT 350 | 201807 | (3.82) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800899 | F0599 | Repl w 175F 2P 2722 Raytown RdAOR | 201807 | (0.05) | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 800912 | F0572 | Repl w 1645F 2-4P 135 E & Moffet | 201807 | (0.40) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800921 | F0599 | Repl 1448F 2-4P Benton & 55th | 201807 | (307.18) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800924 | F0599 | Aband 992F 4&6CI 54th & Ter | 201807 | (2,265.29) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201807 | 284.67 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800960 | F0599 | Rell 12179F 2-4P Wornall & 85th Ph2 | 201807 | (0.21) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201807 | (46.03) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201807 | (96,722.30) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201807 | (86.82) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201807 | (6.58) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800971 | F0599 | Repl 2143F 2P Wornall & 85th | 201807 | 645.90 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800977 | F0604 | Repl 8085F 2P Liberty & Stone | 201807 | (0.33) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801057 | F0572 | Repl w 8235F 2-6P Neosho C-001 | 201807 | (0.01) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201807 | 393.15 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201807 | 11,625.71 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801119 | F0572 | Repl 2794F 2P 34th and Pearl | 201807 | 1.91 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801125 | F0572 | Repl 3065F 2-4P 16th & Bird | 201807 | (0.58) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201807 | 0.11 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801149 | F0572 | Repl 4180F 2-4P 24th & Meadow | 201807 | 0.06 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201807 | (53.55) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801156 | F0599 | Repl 572F 4P 29th and Bales | 201807 | (1.12) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801167 | F0604 | Repl 925F 6P Jefferson St | 201807 | (0.40) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201807 | (1,519.10) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801191 | F0664 | Reloc 1130F 4P TX/AZ 20th to 22nd | 201807 | (2.61) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801193 | F0572 | Repl 6790F 2-4P Carthage Area Ph 1A | 201807 | (8.98) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801219 | F0604 | Repl 5080F 2-4P 39th & S Main St | 201807 | 5.02 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201807 | 57.12 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801223 | F0604 | Repl 1420F 2P W&E Cleveland@Holden | 201807 | (0.22) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801224 | F0599 | Repl 1282F 2P 61st & Indiana | 201807 | (7,273.49) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801238 | F0599 | Repl 1368F 4-6P Kansas & 22nd | 201807 | 0.26 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201807 | 356.43 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801241 | F0599 | Repl 30F 6P 50th & Agnes AOR | 201807 | (0.02) | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201807 | 924.12 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801250 | F0572 | Repl 4805F 2-4P Carthage Area Ph 2A | 201807 | (16.10) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801269 | F0599 | Repl 300F 4P Independence/Chestnut | 201807 | 196.07 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201807 | 14.28 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801293 | F0664 | Reloc 1324F 6P 32nd St Central City | 201807 | 1,684.03 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801297 | F0599 | Repl 380F 2P Cherry and Gillham Rd | 201807 | 40.97 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201807 | (1,576.86) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201807 | 430.80 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201807 | 4,267.29 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801315 | F0604 | Repl 1182F 2P Franklin and Jewell | 201807 | (0.02) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201807 | 22.50 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801356 | F0604 | Repl 5950 2-4P Emma Grid Miller 1A | 201807 | (0.54) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801365 | F0604 | Repl 3365F 2-4P Emma 1B - Miller | 201807 | (0.06) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801376 | F0604 | Repl 6760F 2-4P Waverly MO Phase 1 | 201807 | 0.20 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801377 | F0604 | Repl 9880F 2-4P Waverly MO Phase 2 | 201807 | (7.26) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801378 | F0604 | Repl 8810F 2-4P Waverly MO Phase 3 | 201807 | (100.12) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801386 | F0664 | Reloc 1892F 2-6P 15th & Delaware | 201807 | (278.68) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801407 | F0547 | Reloc 1270F 4P Pleasant Valley Ph 4 | 201807 | (2.78) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201807 | 72.85 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801475 | F0604 | Repl 8630F 2-4P Waverly MO Phase 4 | 201807 | 209.79 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201807 | (351.32) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801528 | F0572 | Repl 2180F 2-4P Empire 5th to 8th | 201807 | (360.20) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201807 | 56.87 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801586 | F0547 | Reloc 49F 2S Smithville @ Hawthorne | 201807 | (0.81) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801625 | F0599 | Repl 663F 2P 59th & Cypress Place | 201807 | 51.69 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801626 | F0599 | Repl 1592F 2P 40th & Kensington | 201807 | (28.29) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801628 | F0599 | Repl 400F 4P 6th & Cleveland AOR | 201807 | (1.71) | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201807 | 4,357.20 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801648 | F0604 | Repl 7145F 2-4P Norborne Ph2 Miller | 201807 | 109.99 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201807 | 47.24 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201807 | (121.16) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801651 | F0604 | Repl 4315F 2P Norborne Phase 5 | 201807 | 265.58 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801652 | F0604 | Repl 5820F 2P Norborne Phase 6 | 201807 | 143.21 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801662 | F0578 | Reloc 1927F 4-6P Griffith Place | 201807 | 74.27 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801706 | F0664 | Reloc 1392F 4P Turkey Creek Bridge | 201807 | (8.67) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201807 | (2,355.19) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801731 | F0599 | Repl 580F 2P Blue Pkwy & Elwyn Rd | 201807 | 2.88 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201807 | (24.58) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801743 | F0664 | Reloc 270F 4P W 23rd & S McCoy Ave | 201807 | (0.69) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201807 | 4,406.34 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801827 | F0599 | Repl 649F 2-4P Highgrove and 10th | 201807 | 60.78 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201807 | 679.70 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801834 | F0599 | Repl 881F 4P 29th & Cleveland AOR | 201807 | 732.50 | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201807 | 7,921.65 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801841 | F0578 | Reloc 60F 2P RD Mize | 201807 | (1.96) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201807 | (10.14) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801845 | F0664 | Reloc 1019F 2-4P F4010 Reloc Joplin | 201807 | 590.07 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801861 | F0664 | Reloc 1240F 2-4P Highview & Florida | 201807 | 150.06 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201807 | 1,490.01 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201807 | 10.04 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201807 | 1,380.53 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201807 | 10,200.54 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201807 | 3,641.77 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802002 | F0604 | Repl 1215F 2P Maywood Ave | 201807 | 297.38 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802023 | F0604 | Repl 2895 2-4P 33rd & Grand 1A | 201807 | 2,434.37 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802032 | F0599 | Repl 360F 2P 33rd & Highland | 201807 | 127.70 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802085 | F0604 | Aband 235F 2-4P Clark Ave & Holden | 201807 | 2,467.01 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800075 | F0604 | Tipton Grid Phase E - Bare steel re | 201808 | 0.68 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800083 | F0604 | Holden Grid Phase 2I | 201808 | 0.60 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800091 | F0604 | Repl w/ 2119F 2-4P Belton Ph1A | 201808 | (86.86) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201808 | 4,556.05 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800093 | F0604 | Repl 3111F 2-4-6P Belton Phase 1C | 201808 | 1,386.83 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800097 | F0604 | Repl w/ 1385F 2P Belton Ph1F | 201808 | (158.22) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800122 | F0599 | Repl w/ 4565F 2P Liberty PhE | 201808 | (0.13) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800123 | F0599 | Repl w 4550F 2P Liberty Phase F | 201808 | (1.66) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800124 | F0599 | Repl w/ 3375F 2P Liberty PhG | 201808 | (0.03) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800125 | F0599 | Repl w/ 1365F 2P Liberty PhH | 201808 | 0.11 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201808 | (3.24) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800128 | F0599 | Repl 1827F 2-4P Liberty Phase J | 201808 | 96.79 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800130 | F0604 | Repl w 6463F 2-4P Belton Ph 2B | 201808 | (0.05) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800131 | F0604 | Repl w/ 7363F 2&4P Belton Ph2C | 201808 | (0.44) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201808 | 0.02 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800133 | F0599 | Repl 5823F 2P Liberty Grid Phase K | 201808 | (264.22) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800136 | F0599 | FY16 Strat Grid-St. Joe's South 1B | 201808 | 2.19 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800147 | F0599 | Repl w 6372F 2-6P 71 & Gregory PhG | 201808 | (70,689.27) | a | A, B, C, K |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 800148 | F0599 | Repl w 3259F 2P Hwy 71&Gregory PhH | 201808 | 0.01 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800149 | F0599 | Repl w 4561F 2-6P Hwy 71&Gregory-I | 201808 | (14,967.64) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800150 | F0599 | Repl w 4743F 2-6P 71 & Gregory Ph J | 201808 | (28.34) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201808 | (45.58) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800158 | F0599 | N Budd Park CI Repl Phase 1G IUI | 201808 | (3.86) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800256 | F0604 | Repl w/ 8006F 2&P Pleasant Hill Ph3 | 201808 | 9.19 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800258 | F0604 | Repl w/ 11818F 2P Pleasant Hill Ph5 | 201808 | (0.12) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800259 | F0604 | Repl w/ 8606F 2P Pleasant Hill Ph6 | 201808 | (66.53) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800264 | F0572 | Repl w/ 6503F 2P Webb City Ph2C | 201808 | (0.01) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800265 | F0572 | Repl w/ 4646F 2-4P Webb City Ph2D | 201808 | (2.37) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800274 | F0604 | Repl w/ 7005F 2-4P Carrollton PhA | 201808 | (0.43) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800276 | F0604 | Repl w 5332f 2p Carrollton Phase C | 201808 | (4.81) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201808 | (7.64) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800278 | F0604 | Repl w 5716F 2P Carrollton Phase E | 201808 | (1.40) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800279 | F0604 | Repl w 9003F 2P Carollton Phase F | 201808 | 2.02 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800280 | F0572 | Repl w/ 2932F 2-4P Webb City Ph2E | 201808 | (9.85) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800281 | F0572 | Repl w 3357F 2-4P WebbCity Phase 2F | 201808 | 15.50 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201808 | (8.17) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201808 | 64.65 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800284 | F0604 | Repl w 11888F 2-4P Carrolton Phs G | 201808 | (5.29) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800285 | F0604 | Repl 2470F 2P Carrollton Phase H | 201808 | (1.30) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201808 | (7.64) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800287 | F0572 | Repl w 1183F 2-4-6P Webb City Ph 2I | 201808 | 475.53 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800290 | F0604 | Repl 4735F 1-2-4P Rt 24 & Sterling | 201808 | (49,870.19) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800301 | F0572 | Repl w/ 10454F 2-4P Republic Ph1 | 201808 | 185.28 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800338 | F0599 | Repl w 4888F 2-8P St Joe Grid Ph 2C | 201808 | (11.21) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800340 | F0599 | Repl w/ 6468F 2P St. Joe's Ph2D | 201808 | (21.89) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201808 | (142.60) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201808 | (167.89) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800383 | F0547 | Target Marlborough East Ph 2 Reloc | 201808 | (0.72) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800385 | F0547 | Rel w/ 2320F 2P 22nd&23rd St-Wabash | 201808 | (0.09) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800414 | F0604 | Repl w/ 7387 2-4P Pleasant Hill Ph7 | 201808 | (56.28) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201808 | (27.37) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800435 | F0604 | Repl w 12550F 2-4P TC Lea & Kriger | 201808 | 85.15 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800440 | F0599 | KC-39th & State Line Cast Iron PhC | 201808 | 0.03 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800449 | F0604 | Repl w 930F 2P Kiger N of Rt 24 | 201808 | (373.33) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201808 | 3,106.62 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800463 | F0599 | Repl w 2144F 2-4-6-8P 13 & Virginia | 201808 | (6,638.42) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800480 | F0604 | Repl 9430F 2-4P Pleasant Hill Ph 8 | 201808 | (65.65) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800489 | F0604 | Repl w/ 4716F 6P East Downtown Ph1 | 201808 | 2.96 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800491 | F0604 | Repl w 3182F 2-4P Harris S of Shely | 201808 | (0.06) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800496 | F0599 | Repl w/ 7350F 2-4P 63rd & 55th St | 201808 | (184.36) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201808 | (518.52) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201808 | (1,781.46) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201808 | (2,653.00) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201808 | (2,803.15) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201808 | (1,402.19) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201808 | 7,565.76 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800526 | F0578 | Rel w 1600F 2-4P Pacific & Sunrise | 201808 | 0.03 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800542 | F0604 | Repl w 14507F 2-6-12P Blue Ridge | 201808 | (0.45) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800553 | F0547 | Rel w/ 812F P Marlborough WestPh3 | 201808 | 1,531.64 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800578 | F0572 | Repl w/ 2920F 2-4P Neosho C-0002 | 201808 | (1.93) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201808 | 3.15 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201808 | 8,710.43 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800597 | F0604 | Repl w 8860F 2-4P Alma Phase 1 | 201808 | 0.25 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800599 | F0604 | Repl w 9540F 2-4P Blackburn Phase 2 | 201808 | (0.19) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800600 | F0604 | Repl w 7055F 2-4P Blackburn Phase 1 | 201808 | (0.61) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800601 | F0572 | Repl w/ 2845F 2P Marionville PhA | 201808 | 0.01 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800616 | F0604 | Repl w/ 5800F 2-4P Liberty Ph2 | 201808 | (0.33) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800626 | F0599 | Repl 8693F 2-4-6P 57th & Bales IUI | 201808 | (15.68) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201808 | 49,348.87 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800658 | F0599 | Repl 1820F 2P Liberty Grid Phase L | 201808 | (19.14) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201808 | 153.74 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201808 | 33,029.54 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800671 | F0572 | Repl 5730F 2-4P Neosho Phase 1 K | 201808 | (1,517.87) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800672 | F0572 | Repl 5280F 2P Neosho Phase 1 L | 201808 | 0.04 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800690 | F0599 | Repl 5151F 2-4-6 Hwy71&Gregory Ph L | 201808 | (6.33) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800720 | F0599 | Repl w 4138F 2-4P Hwy 71 Gregory-M | 201808 | (9,751.67) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800721 | F0599 | Repl 5540F 2-4P Hwy71 /Gregory Ph N | 201808 | (39,405.81) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800728 | F0664 | Reloc 2621F 2P Brodway & Zora | 201808 | (0.03) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800758 | F0604 | Repl w 1011F 2-6P Concordia Phase A | 201808 | (17.27) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800759 | F0604 | Repl 7111F 2-4P Concordia Phase B | 201808 | (12.15) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800760 | F0604 | Repl 11566F 2-4P Concordia Phase C | 201808 | (55.94) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800761 | F0604 | Repl 9898F 2-4P Concordia Phase D | 201808 | (19,743.81) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800762 | F0604 | Repl 7093F 2-4P Concordia Phase E | 201808 | (29.46) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201808 | (3,496.18) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800794 | F0599 | Inst 5455F 12P Header Dunn Park&71 | 201808 | (4.30) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201808 | (375.31) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201808 | 240.09 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201808 | (281.13) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800798 | F0599 | Repl 7525F 2-4P Dunn Park Phase 1H | 201808 | (517.69) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201808 | 1,262.86 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800800 | F0599 | Repl w 10745F 2-4P Dunn Park Hwy 71 | 201808 | (57.24) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800801 | F0599 | Repl 6360F 2-4P Dunn Prk W of 71 1E | 201808 | (128.93) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800827 | F0604 | Repl w 2565F 2P Lee St & Main | 201808 | (0.23) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800855 | F0604 | Repl 8660F 2-4P Carrolton Grid Ph L | 201808 | (0.10) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800856 | F0604 | Repl 3494F 2P Carrollton Grid Ph K | 201808 | (0.65) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800864 | F0604 | Repl w 3915F 2-4-6P 75th St RT 350 | 201808 | 264.98 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800867 | F0599 | Repl w 3574F 2-4P Marlborough Ph 4 | 201808 | 52.41 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800899 | F0599 | Repl w 175F 2P 2722 Raytown RdAOR | 201808 | (0.06) | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 800912 | F0572 | Repl w 1645F 2-4P 135 E & Moffet | 201808 | (0.53) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800921 | F0599 | Repl 1448F 2-4P Benton & 55th | 201808 | (1,850.65) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800924 | F0599 | Aband 992F 4&6CI 54th & Ter | 201808 | (91.07) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201808 | (1,110.95) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800950 | F0664 | Reloc 1170F 2-4P 4th & School Ph 1 | 201808 | (1,051.99) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201808 | (60.72) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201808 | (164.72) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201808 | (60.66) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201808 | 1,251.32 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201808 | 5,162.09 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800971 | F0599 | Repl 2143F 2P Wornall & 85th | 201808 | (1,299.38) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800977 | F0604 | Repl 8085F 2P Liberty & Stone | 201808 | (0.38) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801057 | F0572 | Repl w 8235F 2-6P Neosho C-001 | 201808 | (0.01) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801080 | F0547 | Reloc 2127F 2-4-6P Pleasant Val Ph2 | 201808 | 6,515.18 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201808 | 880.00 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201808 | (594.93) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801119 | F0572 | Repl 2794F 2P 34th and Pearl | 201808 | (15.56) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801125 | F0572 | Repl 3065F 2-4P 16th & Bird | 201808 | (0.62) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201808 | 960.95 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801149 | F0572 | Repl 4180F 2-4P 24th & Meadow | 201808 | 0.06 | a | A, B, C, K |

**Spire Missouri West**
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**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201808 | 1,069.97 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801156 | F0599 | Repl 572F 4P 29th and Bales | 201808 | (0.25) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801167 | F0604 | Repl 925F 6P Jefferson St | 201808 | (0.50) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201808 | (166.77) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801191 | F0664 | Reloc 1130F 4P TX/AZ 20th to 22nd | 201808 | (633.09) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801193 | F0572 | Repl 6790F 2-4P Carthage Area Ph 1A | 201808 | (9.18) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801219 | F0604 | Repl 5080F 2-4P 39th & S Main St | 201808 | (31.09) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201808 | 10,620.63 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801223 | F0604 | Repl 1420F 2P W&E Cleveland@Holden | 201808 | (0.28) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801238 | F0599 | Repl 1368F 4-6P Kansas & 22nd | 201808 | 0.32 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201808 | 1,471.01 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801241 | F0599 | Repl 30F 6P 50th & Agnes AOR | 201808 | (0.03) | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201808 | 5,234.61 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801250 | F0572 | Repl 4805F 2-4P Carthage Area Ph 2A | 201808 | (22.67) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801269 | F0599 | Repl 300F 4P Independence/Chestnut | 201808 | (3,869.77) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201808 | (103.52) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801287 | F0664 | Reloc 810F 4P 20th St. Connecticut | 201808 | (584.15) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801297 | F0599 | Repl 380F 2P Cherry and Gillham Rd | 201808 | 5,462.03 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201808 | 8,222.74 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201808 | (7,079.64) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201808 | 6,808.76 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801315 | F0604 | Repl 1182F 2P Franklin and Jewell | 201808 | (0.04) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201808 | 63.74 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801356 | F0604 | Repl 5950 2-4P Emma Grid Miller 1A | 201808 | (0.68) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801360 | F0599 | Aband 891F 6S 1803 NE 60th Terr | 201808 | 5,108.42 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801365 | F0604 | Repl 3365F 2-4P Emma 1B - Miller | 201808 | (0.07) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801376 | F0604 | Repl 6760F 2-4P Waverly MO Phase 1 | 201808 | (8.94) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801377 | F0604 | Repl 9880F 2-4P Waverly MO Phase 2 | 201808 | (21.76) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801378 | F0604 | Repl 8810F 2-4P Waverly MO Phase 3 | 201808 | (32.06) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801386 | F0664 | Reloc 1892F 2-6P 15th & Delaware | 201808 | (5.23) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801407 | F0547 | Reloc 1270F 4P Pleasant Valley Ph 4 | 201808 | 9.54 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201808 | 18.35 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801475 | F0604 | Repl 8630F 2-4P Waverly MO Phase 4 | 201808 | (33.21) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201808 | 967.07 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801528 | F0572 | Repl 2180F 2-4P Empire 5th to 8th | 201808 | 622.11 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201808 | 64.95 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801580 | F0578 | Reloc 1075F 4P 19th & Norwood | 201808 | 5,225.39 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801586 | F0547 | Reloc 49F 2S Smithville @ Hawthorne | 201808 | (0.96) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801625 | F0599 | Repl 663F 2P 59th & Cypress Place | 201808 | (11.57) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801626 | F0599 | Repl 1592F 2P 40th & Kensington | 201808 | (233.77) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801628 | F0599 | Repl 400F 4P 6th & Cleveland AOR | 201808 | (2.17) | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201808 | (237.31) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801648 | F0604 | Repl 7145F 2-4P Norborne Ph2 Miller | 201808 | (19.55) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201808 | (8.99) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201808 | (16.25) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801651 | F0604 | Repl 4315F 2P Norborne Phase 5 | 201808 | (30.11) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801652 | F0604 | Repl 5820F 2P Norborne Phase 6 | 201808 | 102.90 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801662 | F0578 | Reloc 1927F 4-6P Griffith Place | 201808 | (6,935.78) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801706 | F0664 | Reloc 1392F 4P Turkey Creek Bridge | 201808 | (30.02) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801708 | F0599 | Repl 3920F 2P 84th Belleview/Summit | 201808 | 6,887.11 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201808 | (70.02) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801731 | F0599 | Repl 580F 2P Blue Pkwy & Elwyn Rd | 201808 | (545.59) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201808 | (23.11) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801743 | F0664 | Reloc 270F 4P W 23rd & S McCoy Ave | 201808 | (16.08) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201808 | (39.32) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801827 | F0599 | Repl 649F 2-4P Highgrove and 10th | 201808 | (113.58) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201808 | 999.62 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801834 | F0599 | Repl 881F 4P 29th & Cleveland AOR | 201808 | 712.23 | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201808 | 15,419.12 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801841 | F0578 | Reloc 60F 2P RD Mize | 201808 | (20.74) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201808 | (592.12) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801845 | F0664 | Reloc 1019F 2-4P F4010 Reloc Joplin | 201808 | 513.70 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801861 | F0664 | Reloc 1240F 2-4P Highview & Florida | 201808 | (43.92) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201808 | 6,887.29 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201808 | 1,283.63 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201808 | 78.90 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201808 | (219.17) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201808 | 36,902.84 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201808 | 920.57 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201808 | 1,415.43 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802002 | F0604 | Repl 1215F 2P Maywood Ave | 201808 | 829.34 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802023 | F0604 | Repl 2895 2-4P 33rd & Grand 1A | 201808 | 721.47 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802032 | F0599 | Repl 360F 2P 33rd & Highland | 201808 | (25.67) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802044 | F0547 | Reloc 2517F 2-4P Prospect WalnutElm | 201808 | 41,524.87 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802057 | F0664 | Reloc 531F 2-4P 5th & GrantCarthage | 201808 | 13,290.82 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802085 | F0604 | Aband 235F 2-4P Clark Ave & Holden | 201808 | (861.96) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800075 | F0604 | Tipton Grid Phase E - Bare steel re | 201809 | 1.01 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800083 | F0604 | Holden Grid Phase 2I | 201809 | (0.60) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800091 | F0604 | Repl w/ 2119F 2-4P Belton Ph1A | 201809 | (16.27) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201809 | 2,737.03 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800093 | F0604 | Repl 3111F 2-4-6P Belton Phase 1C | 201809 | 215.81 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201809 | 35,442.17 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800097 | F0604 | Repl w/ 1385F 2P Belton Ph1F | 201809 | 12,889.11 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800122 | F0599 | Repl w/ 4565F 2P Liberty PhE | 201809 | (0.19) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800123 | F0599 | Repl w 4550F 2P Liberty Phase F | 201809 | (2.42) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800124 | F0599 | Repl w/ 3375F 2P Liberty PhG | 201809 | (0.05) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800125 | F0599 | Repl w/ 1365F 2P Liberty PhH | 201809 | 0.16 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201809 | (3.30) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800128 | F0599 | Repl 1827F 2-4P Liberty Phase J | 201809 | (2.32) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800130 | F0604 | Repl w 6463F 2-4P Belton Ph 2B | 201809 | (0.09) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800131 | F0604 | Repl w/ 7363F 2&4P Belton Ph2C | 201809 | (0.64) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201809 | (0.03) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800133 | F0599 | Repl 5823F 2P Liberty Grid Phase K | 201809 | (2,616.95) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800136 | F0599 | FY16 Strat Grid-St. Joe's South 1B | 201809 | 3.22 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800147 | F0599 | Repl w 6372F 2-6P 71 & Gregory PhG | 201809 | 0.47 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800148 | F0599 | Repl w 3259F 2P Hwy 71&Gregory PhH | 201809 | 77,734.23 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800149 | F0599 | Repl w 4561F 2-6P Hwy 71&Gregory-I | 201809 | 0.04 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800150 | F0599 | Repl w 4743F 2-6P 71 & Gregory Ph J | 201809 | (20,251.67) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800151 | F0599 | Repl w 7128F 2-4P Hwy71 & Gregory K | 201809 | 92,745.89 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201809 | 2.98 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800158 | F0599 | N Budd Park CI Repl Phase 1G IUI | 201809 | (5.56) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800159 | F0599 | N Budd Park CI Repl Phase 1H | 201809 | (0.85) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800256 | F0604 | Repl w/ 8006F 2&P Pleasant Hill Ph3 | 201809 | 13.59 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800258 | F0604 | Repl w/ 11818F 2P Pleasant Hill Ph5 | 201809 | (0.17) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800259 | F0604 | Repl w/ 8606F 2P Pleasant Hill Ph6 | 201809 | (53.23) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800264 | F0572 | Repl w/ 6503F 2P Webb City Ph2C | 201809 | 6,224.07 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800265 | F0572 | Repl w/ 4646F 2-4P Webb City Ph2D | 201809 | (3.50) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800274 | F0604 | Repl w/ 7005F 2-4P Carrollton PhA | 201809 | (0.63) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800276 | F0604 | Repl w 5332f 2p Carrollton Phase C | 201809 | (7.05) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201809 | (11.39) | a | A, B, C, K |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 800278 | F0604 | Repl w 5716F 2P Carrollton Phase E | 201809 | (2.04) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800279 | F0604 | Repl w 9003F 2P Carollton Phase F | 201809 | 1.35 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800280 | F0572 | Repl w/ 2932F 2-4P Webb City Ph2E | 201809 | (0.05) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800281 | F0572 | Repl w 3357F 2-4P WebbCity Phase 2F | 201809 | (0.08) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201809 | 299.14 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201809 | 53.52 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800284 | F0604 | Repl w 11888F 2-4P Carrolton Phs G | 201809 | (7.79) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800285 | F0604 | Repl 2470F 2P Carrollton Phase H | 201809 | (1.95) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201809 | (11.33) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800287 | F0572 | Repl w 1183F 2-4-6P Webb City Ph 2I | 201809 | (2.20) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800290 | F0604 | Repl 4735F 1-2-4P Rt 24 & Sterling | 201809 | (20.96) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800301 | F0572 | Repl w/ 10454F 2-4P Republic Ph1 | 201809 | 39,123.29 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800338 | F0599 | Repl w 4888F 2-8P St Joe Grid Ph 2C | 201809 | 2.35 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800340 | F0599 | Repl w/ 6468F 2P St. Joe's Ph2D | 201809 | 3.22 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201809 | 87.29 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201809 | 29.67 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201809 | 8,521.63 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800383 | F0547 | Target Marlborough East Ph 2 Reloc | 201809 | (1.07) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800385 | F0547 | Rel w/ 2320F 2P 22nd&23rd St-Wabash | 201809 | (0.08) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800413 | F0572 | Repl w/ 8139F Purcell Ph 1C | 201809 | 5,316.57 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800414 | F0604 | Repl w/ 7387 2-4P Pleasant Hill Ph7 | 201809 | (50.15) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201809 | 33,668.86 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800435 | F0604 | Repl w 12550F 2-4P TC Lea & Kriger | 201809 | (3,315.82) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800440 | F0599 | KC-39th & State Line Cast Iron PhC | 201809 | 0.04 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800449 | F0604 | Repl w 930F 2P Kiger N of Rt 24 | 201809 | (12,185.81) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201809 | 12.39 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800463 | F0599 | Repl w 2144F 2-4-6-8P 13 & Virginia | 201809 | 0.09 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800480 | F0604 | Repl 9430F 2-4P Pleasant Hill Ph 8 | 201809 | 4,881.21 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800489 | F0604 | Repl w/ 4716F 6P East Downtown Ph1 | 201809 | 243.23 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800491 | F0604 | Repl w 3182F 2-4P Harris S of Shely | 201809 | (0.09) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800496 | F0599 | Repl w/ 7350F 2-4P 63rd & 55th St | 201809 | (75,450.32) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201809 | (172,704.75) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201809 | (99,122.34) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201809 | 336.78 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201809 | 1,139.62 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201809 | 3,694.69 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201809 | (11,144.92) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800526 | F0578 | Rel w 1600F 2-4P Pacific & Sunrise | 201809 | 0.07 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800542 | F0604 | Repl w 14507F 2-6-12P Blue Ridge | 201809 | (0.65) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800553 | F0547 | Rel w/ 812F P Marlborough WestPh3 | 201809 | 0.11 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800578 | F0572 | Repl w/ 2920F 2-4P Neosho C-0002 | 201809 | (2.90) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201809 | 4.60 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201809 | (47.85) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800596 | F0664 | Reloc w/ 9290F 2-4-6P 4th Street | 201809 | 40,169.98 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800597 | F0604 | Repl w 8860F 2-4P Alma Phase 1 | 201809 | 0.38 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800599 | F0604 | Repl w 9540F 2-4P Blackburn Phase 2 | 201809 | (0.26) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800600 | F0604 | Repl w 7055F 2-4P Blackburn Phase 1 | 201809 | (0.90) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800601 | F0572 | Repl w/ 2845F 2P Marionville PhA | 201809 | 0.01 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800616 | F0604 | Repl w/ 5800F 2-4P Liberty Ph2 | 201809 | (0.49) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800626 | F0599 | Repl 8693F 2-4-6P 57th & Bales IUI | 201809 | 5,033.48 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800627 | F0599 | Repl 40F 4P AOR 2026 48th Ter | 201809 | 78.62 | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201809 | 7,365.61 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800654 | F0572 | Repl w 5185F 2-6P Neosho C-001 1B | 201809 | 12,251.10 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800658 | F0599 | Repl 1820F 2P Liberty Grid Phase L | 201809 | (346.90) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201809 | (154.02) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201809 | 4,275.11 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800661 | F0599 | Repl 5687F 2-4-6P Liberty Phase O | 201809 | 993.62 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800668 | F0572 | Repl 7315F 2-4P Neosho Phase 1H | 201809 | 19,445.48 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800671 | F0572 | Repl 5730F 2-4P Neosho Phase 1 K | 201809 | (86.14) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800672 | F0572 | Repl 5280F 2P Neosho Phase 1 L | 201809 | (57.85) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800686 | F0599 | Repl w 50F 4P - 805 Bales CtAOR | 201809 | 1,851.88 | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 800690 | F0599 | Repl 5151F 2-4-6 Hwy71&Gregory Ph L | 201809 | (9.42) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800720 | F0599 | Repl w 4138F 2-4P Hwy 71 Gregory-M | 201809 | (20.16) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800721 | F0599 | Repl 5540F 2-4P Hwy71 /Gregory Ph N | 201809 | 0.16 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800728 | F0664 | Reloc 2621F 2P Brodway & Zora | 201809 | (0.06) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800756 | F0599 | Repl w 1353F 2P Grandview & 115th | 201809 | 346.55 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800758 | F0604 | Repl w 1011F 2-6P Concordia Phase A | 201809 | (25.80) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800759 | F0604 | Repl 7111F 2-4P Concordia Phase B | 201809 | (17.69) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800760 | F0604 | Repl 11566F 2-4P Concordia Phase C | 201809 | (78.31) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800761 | F0604 | Repl 9898F 2-4P Concordia Phase D | 201809 | (15.98) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800762 | F0604 | Repl 7093F 2-4P Concordia Phase E | 201809 | (2,876.43) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201809 | 13,015.07 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800794 | F0599 | Inst 5455F 12P Header Dunn Park&71 | 201809 | (23.36) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201809 | (354.82) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201809 | (45.47) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201809 | (420.24) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800798 | F0599 | Repl 7525F 2-4P Dunn Park Phase 1H | 201809 | (750.76) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201809 | (321.96) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800800 | F0599 | Repl w 10745F 2-4P Dunn Park Hwy 71 | 201809 | (7,364.66) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800801 | F0599 | Repl 6360F 2-4P Dunn Prk W of 71 1E | 201809 | 1,059.24 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800827 | F0604 | Repl w 2565F 2P Lee St & Main | 201809 | (0.33) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800853 | F0572 | Repl 285F 2P Byers Joplin | 201809 | 7,707.58 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800855 | F0604 | Repl 8660F 2-4P Carrolton Grid Ph L | 201809 | (0.12) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800856 | F0604 | Repl 3494F 2P Carrollton Grid Ph K | 201809 | (0.95) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800864 | F0604 | Repl w 3915F 2-4-6P 75th St RT 350 | 201809 | 6,635.47 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800867 | F0599 | Repl w 3574F 2-4P Marlborough Ph 4 | 201809 | 51.50 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800899 | F0599 | Repl w 175F 2P 2722 Raytown RdAOR | 201809 | 27.49 | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 800912 | F0572 | Repl w 1645F 2-4P 135 E & Moffet | 201809 | (0.77) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800921 | F0599 | Repl 1448F 2-4P Benton & 55th | 201809 | 13.95 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800924 | F0599 | Aband 992F 4&6CI 54th & Ter | 201809 | (42.43) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201809 | (69,640.14) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800950 | F0664 | Reloc 1170F 2-4P 4th & School Ph 1 | 201809 | (25,771.38) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201809 | (49.31) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201809 | (1,809.60) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201809 | (72.11) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201809 | 458.95 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201809 | 652.61 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800971 | F0599 | Repl 2143F 2P Wornall & 85th | 201809 | 248.56 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800977 | F0604 | Repl 8085F 2P Liberty & Stone | 201809 | (1.08) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801057 | F0572 | Repl w 8235F 2-6P Neosho C-001 | 201809 | 18,103.22 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801080 | F0547 | Reloc 2127F 2-4-6P Pleasant Val Ph2 | 201809 | 1.09 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201809 | 154.83 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201809 | (20,153.45) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201809 | (6,231.63) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801119 | F0572 | Repl 2794F 2P 34th and Pearl | 201809 | 0.62 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801125 | F0572 | Repl 3065F 2-4P 16th & Bird | 201809 | (0.92) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201809 | 0.20 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801149 | F0572 | Repl 4180F 2-4P 24th & Meadow | 201809 | 0.09 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201809 | (95.79) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801156 | F0599 | Repl 572F 4P 29th and Bales | 201809 | (0.41) | a | A, B, C, K |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 801167 | F0604 | Repl 925F 6P Jefferson St | 201809 | (0.72) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201809 | (56,045.02) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801191 | F0664 | Reloc 1130F 4P TX/AZ 20th to 22nd | 201809 | (16,015.87) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801193 | F0572 | Repl 6790F 2-4P Carthage Area Ph 1A | 201809 | (14.06) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801219 | F0604 | Repl 5080F 2-4P 39th & S Main St | 201809 | (0.98) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201809 | (343,931.49) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801223 | F0604 | Repl 1420F 2P W&E Cleveland@Holden | 201809 | (0.41) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801238 | F0599 | Repl 1368F 4-6P Kansas & 22nd | 201809 | 0.19 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201809 | (36,193.83) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801241 | F0599 | Repl 30F 6P 50th & Agnes AOR | 201809 | (0.06) | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201809 | (545.02) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801250 | F0572 | Repl 4805F 2-4P Carthage Area Ph 2A | 201809 | 78.64 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201809 | 17.80 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801287 | F0664 | Reloc 810F 4P 20th St. Connecticut | 201809 | (9,994.12) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801297 | F0599 | Repl 380F 2P Cherry and Gillham Rd | 201809 | (27.56) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201809 | 826.40 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201809 | (34,051.33) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201809 | 2,390.13 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201809 | 45,871.12 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201809 | 24,966.61 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801315 | F0604 | Repl 1182F 2P Franklin and Jewell | 201809 | (0.07) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201809 | (36.41) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801356 | F0604 | Repl 5950 2-4P Emma Grid Miller 1A | 201809 | (0.98) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801365 | F0604 | Repl 3365F 2-4P Emma 1B - Miller | 201809 | (0.10) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801376 | F0604 | Repl 6760F 2-4P Waverly MO Phase 1 | 201809 | 13,773.63 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801377 | F0604 | Repl 9880F 2-4P Waverly MO Phase 2 | 201809 | (14.76) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801378 | F0604 | Repl 8810F 2-4P Waverly MO Phase 3 | 201809 | 4.28 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801386 | F0664 | Reloc 1892F 2-6P 15th & Delaware | 201809 | (6,267.42) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801407 | F0547 | Reloc 1270F 4P Pleasant Valley Ph 4 | 201809 | 1,235.86 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201809 | 18,418.48 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801475 | F0604 | Repl 8630F 2-4P Waverly MO Phase 4 | 201809 | 17,545.26 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201809 | 390.46 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801528 | F0572 | Repl 2180F 2-4P Empire 5th to 8th | 201809 | (160.65) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201809 | 10.78 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801580 | F0578 | Reloc 1075F 4P 19th & Norwood | 201809 | (28.36) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801586 | F0547 | Reloc 49F 2S Smithville @ Hawthorne | 201809 | (1.47) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801625 | F0599 | Repl 663F 2P 59th & Cypress Place | 201809 | (11.19) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801626 | F0599 | Repl 1592F 2P 40th & Kensington | 201809 | (2,171.71) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801628 | F0599 | Repl 400F 4P 6th & Cleveland AOR | 201809 | (4.70) | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201809 | (288.54) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801648 | F0604 | Repl 7145F 2-4P Norborne Ph2 Miller | 201809 | 144.85 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201809 | 9.64 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201809 | (24.73) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801651 | F0604 | Repl 4315F 2P Norborne Phase 5 | 201809 | (42.65) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801652 | F0604 | Repl 5820F 2P Norborne Phase 6 | 201809 | (12.84) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801662 | F0578 | Reloc 1927F 4-6P Griffith Place | 201809 | (11.29) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801706 | F0664 | Reloc 1392F 4P Turkey Creek Bridge | 201809 | (258.27) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801708 | F0599 | Repl 3920F 2P 84th Belleview/Summit | 201809 | 341.95 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801709 | F0599 | Repl 1430F 4P 56th - Indiana/Kansas | 201809 | 3,328.03 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201809 | (57.47) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801731 | F0599 | Repl 580F 2P Blue Pkwy & Elwyn Rd | 201809 | (5,259.87) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201809 | (19.37) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801743 | F0664 | Reloc 270F 4P W 23rd & S McCoy Ave | 201809 | (1.48) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201809 | (38.41) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801827 | F0599 | Repl 649F 2-4P Highgrove and 10th | 201809 | (9,626.87) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201809 | (114.18) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801834 | F0599 | Repl 881F 4P 29th & Cleveland AOR | 201809 | (54.46) | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201809 | 286.45 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801841 | F0578 | Reloc 60F 2P RD Mize | 201809 | 3.45 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201809 | 379.57 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801845 | F0664 | Reloc 1019F 2-4P F4010 Reloc Joplin | 201809 | (322.88) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801861 | F0664 | Reloc 1240F 2-4P Highview & Florida | 201809 | 570.98 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201809 | 109.45 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201809 | 634.37 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201809 | 2.75 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201809 | 176.41 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201809 | 14,075.88 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801902 | F0578 | Reloc 110F 4P 42nd St Trinity Woods | 201809 | 1,100.51 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201809 | (265.42) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201809 | (242.27) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802002 | F0604 | Repl 1215F 2P Maywood Ave | 201809 | (23.37) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802023 | F0604 | Repl 2895 2-4P 33rd & Grand 1A | 201809 | (33.10) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802032 | F0599 | Repl 360F 2P 33rd & Highland | 201809 | 1.29 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802044 | F0547 | Reloc 2517F 2-4P Prospect WalnutElm | 201809 | (339.53) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802057 | F0664 | Reloc 531F 2-4P 5th & GrantCarthage | 201809 | 1,238.29 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802085 | F0604 | Aband 235F 2-4P Clark Ave & Holden | 201809 | (405.13) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201809 | 2,338.48 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201809 | 1,305.15 | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 800626 | F0599 | Repl 8693F 2-4-6P 57th & Bales IUI | 201810 | (73,669.64) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800800 | F0599 | Repl w 10745F 2-4P Dunn Park Hwy 71 | 201810 | (55,732.57) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201810 | (55,117.54) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800794 | F0599 | Inst 5455F 12P Header Dunn Park&71 | 201810 | (18,216.09) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800971 | F0599 | Repl 2143F 2P Wornall & 85th | 201810 | (12,222.21) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201810 | (4,116.96) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201810 | (1,848.98) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201810 | (25.63) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201810 | 25.62 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201810 | 84.91 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201810 | 161.85 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201810 | 168.99 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201810 | 894.98 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201810 | 1,356.30 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201810 | 5,849.17 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201810 | 6,909.84 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801107 | F0599 | Repl 8835F 2-4-6-8P BigBlue BF Ph1F | 201810 | 37,341.57 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801106 | F0599 | Repl 3370F 2-4P BigBlueBattle Ph 1E | 201810 | 43,777.99 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801103 | F0599 | Repl 7332F 2-4P BigBlueBattle Ph-1D | 201810 | 178,129.50 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801306 | F0599 | Repl 7690F 2-4P Budd Park Phase 2F | 201810 | 185,120.06 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800627 | F0599 | Repl 40F 4P AOR 2026 48th Ter | 201810 | (891.87) | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201810 | 228.02 | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 800432 | F0599 | Repl w 11324F 2-4P Marlborough Ph 2 | 201810 | (116,686.25) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800133 | F0599 | Repl 5823F 2P Liberty Grid Phase K | 201810 | (23,286.09) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801731 | F0599 | Repl 580F 2P Blue Pkwy & Elwyn Rd | 201810 | (18,643.49) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801626 | F0599 | Repl 1592F 2P 40th & Kensington | 201810 | (13,921.05) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801875 | F0604 | Repl 2121F 2-4P Harris Ave & Truman | 201810 | (9,067.46) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801378 | F0604 | Repl 8810F 2-4P Waverly MO Phase 3 | 201810 | (3,112.02) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800128 | F0599 | Repl 1827F 2-4P Liberty Phase J | 201810 | (2,083.04) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201810 | (1,973.59) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802002 | F0604 | Repl 1215F 2P Maywood Ave | 201810 | (1,754.50) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201810 | (1,628.50) | a | A, B, C, K |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 801250 | F0572 | Repl 4805F 2-4P Carthage Area Ph 2A | 201810 | (1,330.35) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800756 | F0599 | Repl w 1353F 2P Grandview & 115th | 201810 | (1,298.39) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201810 | (849.88) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201810 | (52.80) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201810 | (25.26) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800763 | F0604 | Repl 11571F 2-4 P&S -Concordia Ph F | 201810 | (9.51) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801179 | F0604 | Repl 8770F 2-4-6-12P 59th & Woodson | 201810 | (3.95) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800867 | F0599 | Repl w 3574F 2-4P Marlborough Ph 4 | 201810 | (3.29) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201810 | 1.03 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201810 | 6.92 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201810 | 7.77 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800475 | F0572 | Repl w 4030F 2-4P Park and Jackson | 201810 | 10.22 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201810 | 15.61 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201810 | 18.90 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201810 | 23.76 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201810 | 24.70 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201810 | 26.27 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201810 | 44.85 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201810 | 78.15 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201810 | 98.36 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201810 | 159.15 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800658 | F0599 | Repl 1820F 2P Liberty Grid Phase L | 201810 | 599.83 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201810 | 994.26 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800578 | F0572 | Repl w/ 2920F 2-4P Neosho C-0002 | 201810 | 1,474.15 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201810 | 1,599.29 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801982 | F0604 | Repl 9105F 2-4P Higginsville Ph1C | 201810 | 1,821.70 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201810 | 3,356.49 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800282 | F0572 | Repl w 3883F 2-4P Webb City Ph 2G | 201810 | 4,682.82 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801214 | F0604 | Repl 12375F 2-4P Winner Rd | 201810 | 11,670.18 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800489 | F0604 | Repl w/ 4716F 6P East Downtown Ph1 | 201810 | 20,833.82 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201810 | 32,856.54 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800722 | F0599 | Repl 3015F 2-4P Hwy71 /Gregory Ph O | 201810 | 58,205.01 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201810 | (128.00) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201810 | 4,478.55 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801837 | F0572 | Repl 6745F 2-3-4-6P Forest to 6th | 201810 | 6,500.20 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801528 | F0572 | Repl 2180F 2-4P Empire 5th to 8th | 201810 | (14,146.54) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201810 | 0.57 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201810 | 72.42 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800586 | F0547 | Rel w/ 8935F 2P Marlborough Ph5 | 201810 | (164,817.89) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201810 | (23,578.57) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801845 | F0664 | Reloc 1019F 2-4P F4010 Reloc Joplin | 201810 | (19,342.07) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201810 | (9,650.56) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801861 | F0664 | Reloc 1240F 2-4P Highview & Florida | 201810 | (7,216.58) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201810 | (3,378.58) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801706 | F0664 | Reloc 1392F 4P Turkey Creek Bridge | 201810 | (2,359.29) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201810 | (762.73) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201810 | (109.31) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800596 | F0664 | Reloc w/ 9290F 2-4-6P 4th Street | 201810 | 2.15 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201810 | 289.63 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201810 | 463.16 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801361 | F0547 | Reloc 370F 2P Bennington Widening | 201810 | 4,573.97 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801901 | F0578 | Reloc 373F 6-8S 39th & Noland Rd | 201810 | 9,593.45 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801936 | F0578 | Reloc 145F 4P Ward Rd & 163rd | 201810 | 11,428.56 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802153 | F0664 | Reloc 1434F 2-6P Storm Improve 11 | 201810 | 16,777.39 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201810 | 27,047.16 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800961 | F0547 | Reloc 6883F 2-6P Wornall & 85th Ph3 | 201810 | 40,240.43 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800795 | F0599 | Repl w 6405F 2-4P Dunn Park W of 71 | 201811 | (76,608.56) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201811 | (10,584.60) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201811 | (4,062.34) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201811 | (3,317.34) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801743 | F0664 | Reloc 270F 4P W 23rd & S McCoy Ave | 201811 | (406.45) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201811 | (272.70) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201811 | (103.47) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201811 | (48.47) | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201811 | (44.05) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201811 | (31.72) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201811 | (17.77) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201811 | (16.75) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201811 | (15.97) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201811 | (13.07) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801106 | F0599 | Repl 3370F 2-4P BigBlueBattle Ph 1E | 201811 | (11.93) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201811 | (11.53) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201811 | (2.80) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201811 | (2.20) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201811 | (1.68) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201811 | (0.94) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802153 | F0664 | Reloc 1434F 2-6P Storm Improve 11 | 201811 | (0.68) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201811 | (0.54) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201811 | (0.46) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201811 | (0.41) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800475 | F0572 | Repl w 4030F 2-4P Park and Jackson | 201811 | (0.14) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201811 | (0.11) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201811 | (0.07) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201811 | 0.35 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201811 | 0.84 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201811 | 1.01 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201811 | 1.01 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201811 | 1.06 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201811 | 1.15 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201811 | 1.28 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201811 | 1.48 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201811 | 4.56 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201811 | 5.13 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201811 | 6.11 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201811 | 8.49 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201811 | 9.40 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801837 | F0572 | Repl 6745F 2-3-4-6P Forest to 6th | 201811 | 37.06 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201811 | 38.99 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801982 | F0604 | Repl 9105F 2-4P Higginsville Ph1C | 201811 | 38.50 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201811 | 53.78 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201811 | 57.17 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201811 | 60.66 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201811 | 75.93 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201811 | 90.55 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201811 | 128.02 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801214 | F0604 | Repl 12375F 2-4P Winner Rd | 201811 | 130.34 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801107 | F0599 | Repl 8835F 2-4-6-8P BigBlue BF Ph1F | 201811 | 137.51 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800661 | F0599 | Repl 5687F 2-4-6P Liberty Phase O | 201811 | 142.06 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201811 | 161.03 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801103 | F0599 | Repl 7332F 2-4P BigBlueBattle Ph-1D | 201811 | 186.96 | a | A, B, C, K |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201811 | 417.25 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800093 | F0604 | Repl 3111F 2-4-6P Belton Phase 1C | 201811 | 472.87 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201811 | 594.73 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201811 | 610.70 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201811 | 700.24 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800158 | F0599 | N Budd Park CI Repl Phase 1G IUI | 201811 | 713.98 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800153 | F0599 | N Budd Park CI Grid Repl Phase 1B | 201811 | 738.77 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201811 | 749.86 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801785 | F0599 | Repl 4850F 8P 19th, Flora, 24th Ter | 201811 | 961.21 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801936 | F0578 | Reloc 145F 4P Ward Rd & 163rd | 201811 | 1,163.13 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201811 | 1,270.90 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201811 | 1,474.27 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201811 | 1,750.44 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801428 | F0604 | Repl 1530F 2-4P S Pearl & E Angus | 201811 | 1,803.16 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801306 | F0599 | Repl 7690F 2-4P Budd Park Phase 2F | 201811 | 2,061.54 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201811 | 2,078.84 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201811 | 2,668.39 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201811 | 2,884.38 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800344 | F0599 | Repl w 2500F 2P St Joe South 2H | 201811 | 2,924.41 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800126 | F0599 | Repl 3260F 2-4P Liberty Phase 1 | 201811 | 3,303.54 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802163 | F0599 | Repl 1840F 4P 24th and Denver AOR | 201811 | 3,841.14 | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 801806 | F0572 | Repl 5080F 4-6P WI,19th,20th,IL, IN | 201811 | 5,223.97 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800672 | F0572 | Repl 5280F 2P Neosho Phase 1 L | 201811 | 6,625.55 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800280 | F0572 | Repl w/ 2932F 2-4P Webb City Ph2E | 201811 | 8,687.41 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800281 | F0572 | Repl w 3357F 2-4P WebbCity Phase 2F | 201811 | 8,697.78 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802042 | F0599 | Repl 5465F 2P 8th & Hardesty Ph 1B | 201811 | 9,226.41 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201811 | 10,229.13 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801979 | F0599 | Repl 5275F 4-6P E 55th to Cleveland | 201811 | 38,191.31 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801303 | F0599 | Repl 6340F 2-4P Budd Park Phase 2C | 201811 | 44,223.15 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201812 | (109,605.22) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201812 | (69,349.25) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201812 | (36,047.83) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201812 | (31,741.03) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201812 | (26,200.30) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801103 | F0599 | Repl 7332F 2-4P BigBlueBattle Ph-1D | 201812 | (24,161.18) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800801 | F0599 | Repl 6360F 2-4P Dunn Prk W of 71 1E | 201812 | (21,546.66) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800798 | F0599 | Repl 7525F 2-4P Dunn Park Phase 1H | 201812 | (18,582.12) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201812 | (15,130.91) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801150 | F0664 | Reloc 4341F 2-4P Oakwood & Hines | 201812 | (8,123.01) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800899 | F0599 | Repl w 175F 2P 2722 Raytown RdAOR | 201812 | (1,101.89) | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201812 | (958.35) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801137 | F0664 | Reloc 3735F 2-4P 22nd - 15th Phase3 | 201812 | (659.32) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201812 | (607.08) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800158 | F0599 | N Budd Park CI Repl Phase 1G IUI | 201812 | (212.49) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800661 | F0599 | Repl 5687F 2-4-6P Liberty Phase O | 201812 | (45.57) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201812 | (42.49) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201812 | (9.60) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801806 | F0572 | Repl 5080F 4-6P WI,19th,20th,IL, IN | 201812 | (8.40) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201812 | (7.27) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201812 | (3.55) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201812 | (1.22) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201812 | (1.08) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201812 | (0.64) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201812 | 0.01 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801936 | F0578 | Reloc 145F 4P Ward Rd & 163rd | 201812 | 0.01 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201812 | 0.02 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800475 | F0572 | Repl w 4030F 2-4P Park and Jackson | 201812 | 0.07 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201812 | 0.12 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201812 | 0.16 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201812 | 0.30 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201812 | 0.31 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201812 | 0.50 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201812 | 0.54 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201812 | 0.55 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201812 | 0.59 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201812 | 1.29 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201812 | 1.45 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201812 | 1.63 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201812 | 1.74 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201812 | 1.83 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201812 | 2.22 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201812 | 2.56 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801214 | F0604 | Repl 12375F 2-4P Winner Rd | 201812 | 2.68 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201812 | 2.99 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800796 | F0599 | Repl 5325F 2-4-6-12P Dunn Park Ph1D | 201812 | 3.29 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201812 | 3.52 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201812 | 5.18 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201812 | 5.18 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201812 | 5.24 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201812 | 6.12 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801785 | F0599 | Repl 4850F 8P 19th, Flora, 24th Ter | 201812 | 6.81 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201812 | 7.88 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201812 | 7.89 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201812 | 8.90 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800029 | F0599 | AOR - 2601 Smart Ave | 201812 | 8.97 | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201812 | 10.01 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201812 | 10.01 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800159 | F0599 | N Budd Park CI Repl Phase 1H | 201812 | 10.11 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201812 | 10.69 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800668 | F0572 | Repl 7315F 2-4P Neosho Phase 1H | 201812 | 12.40 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800441 | F0599 | KC-39th & State Line Cast Iron PhA | 201812 | 13.01 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201812 | 13.42 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201812 | 14.68 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201812 | 16.27 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800153 | F0599 | N Budd Park CI Grid Repl Phase 1B | 201812 | 19.01 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802163 | F0599 | Repl 1840F 4P 24th and Denver AOR | 201812 | 20.95 | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201812 | 27.08 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800690 | F0599 | Repl 5151F 2-4-6 Hwy71&Gregory Ph L | 201812 | 27.55 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201812 | 36.58 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201812 | 46.05 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800227 | F0599 | Valentine and Terrace St Replacemen | 201812 | 51.17 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801361 | F0547 | Reloc 370F 2P Bennington Widening | 201812 | 57.45 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801982 | F0604 | Repl 9105F 2-4P Higginsville Ph1C | 201812 | 71.51 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801303 | F0599 | Repl 6340F 2-4P Budd Park Phase 2C | 201812 | 89.66 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800344 | F0599 | Repl w 2500F 2P St Joe South 2H | 201812 | 145.58 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801709 | F0599 | Repl 1430F 4P 56th - Indiana/Kansas | 201812 | 151.03 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201812 | 154.16 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201812 | 161.24 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802057 | F0664 | Reloc 531F 2-4P 5th & GrantCarthage | 201812 | 189.45 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800467 | F0599 | Rel w/ 50F 6P 54th Terrace AOR | 201812 | 193.52 | a | A, B, C, F, K |

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| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201812 | 203.91 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201812 | 210.45 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201812 | 236.75 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201812 | 335.35 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201812 | 379.61 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801107 | F0599 | Repl 8835F 2-4-6-8P BigBlue BF Ph1F | 201812 | 383.43 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801708 | F0599 | Repl 3920F 2P 84th Belleview/Summit | 201812 | 394.23 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201812 | 485.18 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201812 | 508.72 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802042 | F0599 | Repl 5465F 2P 8th & Hardesty Ph 1B | 201812 | 564.75 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802144 | F0572 | Repl 1815F 4P Newman btw AA & Irwin | 201812 | 581.64 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801837 | F0572 | Repl 6745F 2-3-4-6P Forest to 6th | 201812 | 618.06 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801106 | F0599 | Repl 3370F 2-4P BigBlueBattle Ph 1E | 201812 | 784.06 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201812 | 1,085.33 | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201812 | 1,142.76 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801801 | F0572 | Repl 3240F 2-4-6P 13th W TriState | 201812 | 1,393.38 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800671 | F0572 | Repl 5730F 2-4P Neosho Phase 1 K | 201812 | 1,473.33 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802153 | F0664 | Reloc 1434F 2-6P Storm Improve 11 | 201812 | 1,632.94 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201812 | 1,766.28 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201812 | 1,820.57 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801224 | F0599 | Repl 1282F 2P 61st & Indiana | 201812 | 1,826.44 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801549 | F0604 | Repl 10195F 2-4P Windsor BS Phase 7 | 201812 | 2,363.79 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802044 | F0547 | Reloc 2517F 2-4P Prospect WalnutElm | 201812 | 2,874.33 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801979 | F0599 | Repl 5275F 4-6P E 55th to Cleveland | 201812 | 3,225.16 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801108 | F0599 | Repl 5635F 6P BigBlueBattlefield 1G | 201812 | 5,864.60 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801306 | F0599 | Repl 7690F 2-4P Budd Park Phase 2F | 201812 | 5,951.07 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802198 | F0599 | Repl 3445F 2-4P 53rd & Swope Ph 1A | 201812 | 6,060.76 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801980 | F0604 | Repl 5070F 2P Mayes Rd W of Rt 24 | 201812 | 7,850.93 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802023 | F0604 | Repl 2895 2-4P 33rd & Grand 1A | 201812 | 12,744.74 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201812 | 18,716.29 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800640 | F0604 | Repl w 5715F 2-4P E Downtwn Phase 3 | 201812 | 21,606.86 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801305 | F0599 | Repl 6315F 2-4P Budd Park Phase 2E | 201812 | 61,267.82 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801089 | F0599 | Repl 5415F 2-4-6P Big Blue BF Ph 1A | 201812 | 77,711.22 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802057 | F0664 | Reloc 531F 2-4P 5th & GrantCarthage | 201901 | (12,858.87) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801106 | F0599 | Repl 3370F 2-4P BigBlueBattle Ph 1E | 201901 | (5,084.85) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801647 | F0604 | Repl 5390F 2-4P Norborne MO Phase 1 | 201901 | (4,258.74) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800640 | F0604 | Repl w 5715F 2-4P E Downtwn Phase 3 | 201901 | (3,064.24) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800094 | F0604 | Repl 4717F 2P Belton Phase 1D | 201901 | (2,981.55) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802238 | F0578 | Reloc 150F 4P Main at Stone | 201901 | (2,799.39) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801107 | F0599 | Repl 8835F 2-4-6-8P BigBlue BF Ph1F | 201901 | (2,668.75) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801862 | F0604 | Repl 6550F 2-4-12P E 57th to E 50th | 201901 | (1,876.92) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801520 | F0604 | Repl 9740F 2P Windsor Phase3 Miller | 201901 | (1,441.45) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801082 | F0547 | Reloc 1862F 4-6P PleasantVal Phase3 | 201901 | (1,008.27) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802163 | F0599 | Repl 1840F 4P 24th and Denver AOR | 201901 | (587.86) | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 801305 | F0599 | Repl 6315F 2-4P Budd Park Phase 2E | 201901 | (342.47) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801306 | F0599 | Repl 7690F 2-4P Budd Park Phase 2F | 201901 | (157.31) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801377 | F0604 | Repl 9880F 2-4P Waverly MO Phase 2 | 201901 | (132.57) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801712 | F0599 | Repl 1450F 2-4P Walnut-51 Ter/51 St | 201901 | (91.86) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801103 | F0599 | Repl 7332F 2-4P BigBlueBattle Ph-1D | 201901 | (71.14) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801546 | F0604 | Repl 3705F 2-4P Windsor Ph4 Miller | 201901 | (69.05) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801307 | F0599 | Repl 4775F 2-4P Budd Park Phase 2G | 201901 | (37.71) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800502 | F0599 | Repl w 5965F 2-4-6P 63rd & 55th St | 201901 | (32.75) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801224 | F0599 | Repl 1282F 2P 61st & Indiana | 201901 | (27.44) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800467 | F0599 | Rel w/ 50F 6P 54th Terrace AOR | 201901 | (21.16) | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 801979 | F0599 | Repl 5275F 4-6P E 55th to Cleveland | 201901 | (16.22) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801909 | F0599 | Repl 4180F 2-4P Pittman and 38th St | 201901 | (14.37) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802144 | F0572 | Repl 1815F 4P Newman btw AA & Irwin | 201901 | (13.58) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800501 | F0599 | Repl w 4890F 2P 63rd & 55th | 201901 | (11.77) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802153 | F0664 | Reloc 1434F 2-6P Storm Improve 11 | 201901 | (11.26) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801472 | F0604 | Repl 14655F 2-4P VtoS 23rd to 27th | 201901 | (10.04) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800968 | F0547 | Reloc 2942F 2-4-6P Wornall 85th Ph6 | 201901 | (7.95) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801844 | F0599 | Repl 700F 2P 63rd & Baltimore | 201901 | (7.70) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800659 | F0599 | Repl 8623F 2-4P Liberty Grid PhaseM | 201901 | (6.40) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801101 | F0599 | Repl 7526F 2P Big Blue Battle Ph 1B | 201901 | (5.53) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801828 | F0599 | Repl 2524F 2-4P 23rd & Topping | 201901 | (4.57) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802044 | F0547 | Reloc 2517F 2-4P Prospect WalnutElm | 201901 | (4.55) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801102 | F0599 | Repl 6019F 2-4P Big Blue BF Ph 1C | 201901 | (3.50) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801708 | F0599 | Repl 3920F 2P 84th Belleview/Summit | 201901 | (3.27) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801243 | F0599 | Repl 6840F 2-4P Budd Park Phase 2A | 201901 | (2.85) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801733 | F0578 | Reloc 5310F 2-4-6P Crysler&70 MODOT | 201901 | (2.53) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800960 | F0599 | Rel 12179F 2-4P Wornall & 85th Ph2 | 201901 | (2.45) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801709 | F0599 | Repl 1430F 4P 56th - Indiana/Kansas | 201901 | (2.34) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800441 | F0599 | KC-39th & State Line Cast Iron PhA | 201901 | (1.54) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800797 | F0599 | Repl 8070F 2-4P Dunn Park Phase 1G | 201901 | (1.40) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801361 | F0547 | Reloc 370F 2P Bennington Widening | 201901 | (1.28) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801982 | F0604 | Repl 9105F 2-4P Higginsville Ph1C | 201901 | (1.16) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800661 | F0599 | Repl 5687F 2-4-6P Liberty Phase O | 201901 | (1.09) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801323 | F0604 | Repl 2814F 2-4-8P WalnutNolandCrane | 201901 | (0.70) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800092 | F0604 | Inst 4644F 2P Belton Ph | 201901 | (0.48) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800029 | F0599 | AOR - 2601 Smart Ave | 201901 | (0.47) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800227 | F0599 | Valentine and Terrace St Replacemen | 201901 | (0.45) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801650 | F0604 | Repl 3120F 2-4P Norborne Phase 4 | 201901 | (0.46) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800966 | F0547 | Reloc 1859F 4-6P Wornall & 85th Ph4 | 201901 | (0.30) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801089 | F0599 | Repl 5415F 2-4-6P Big Blue BF Ph 1A | 201901 | (0.27) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800286 | F0604 | Repl w 12516F 2-4P Carrollton Ph I | 201901 | (0.27) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800159 | F0599 | N Budd Park CI Repl Phase 1H | 201901 | (0.25) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800690 | F0599 | Repl 5151F 2-4-6 Hwy71&Gregory Ph L | 201901 | (0.17) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800668 | F0572 | Repl 7315F 2-4P Neosho Phase 1H | 201901 | (0.16) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801649 | F0604 | Repl 6115F 2-4P Norborne Phase 3 | 201901 | (0.14) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801936 | F0578 | Reloc 145F 4P Ward Rd & 163rd | 201901 | (0.10) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800967 | F0547 | Reloc 7913F 2-4P Wornall & 85th Ph5 | 201901 | (0.07) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800475 | F0572 | Repl w 4030F 2-4P Park and Jackson | 201901 | (0.06) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800132 | F0604 | FY16 Strategic Grid MGE - Belton Ph | 201901 | (0.02) | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800799 | F0599 | Repl 8320F 2-4P Dunn Park Phase 1I | 201901 | 0.09 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801527 | F0572 | Repl 1885F 2-4P McConnell Av to 7th | 201901 | 0.23 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800613 | F0572 | Repl w 2490F 2-4P Marionville Ph F | 201901 | 0.26 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800453 | F0604 | Repl 10635F 2-4-6P Mayes-W Rt24 Ph1 | 201901 | 0.34 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802260 | F0599 | Repl 92F 2P 11th & Myrtle Ave - AOR | 201901 | 0.40 | a | A, B, C, F, K |
| 380200-Services - Plastic & Copper | 800343 | F0599 | Repl w 8730F 2-4P St Joe South 2G | 201901 | 0.38 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801284 | F0572 | Repl 5625F 2-4P Elliot & Hwy K | 201901 | 0.62 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801939 | F0547 | Reloc 1822F 4P Mansfield-SW Pkwy/14 | 201901 | 0.71 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801240 | F0604 | Repl 3870F 2-4P BerryRd S of Truman | 201901 | 0.71 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800341 | F0599 | Repl w/ 4794F 2-6P St Joe's Ph2E | 201901 | 0.77 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800940 | F0604 | Repl w 2220F 2P Claremont & 25th | 201901 | 0.81 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801220 | F0604 | Repl 11975F 2-4P Sheley & E33rd Ter | 201901 | 0.95 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800344 | F0599 | Repl w 2500F 2P St Joe South 2H | 201901 | 1.09 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800497 | F0599 | Repl w/ 6280F 2P 63rd & 55th St 1B | 201901 | 1.12 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801214 | F0604 | Repl 12375F 2-4P Winner Rd | 201901 | 1.32 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800155 | F0599 | N Budd Park CI Grid Repl Phase 1D | 201901 | 1.79 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801789 | F0604 | Repl 2116F 2-4P 55th & Crescent Rd | 201901 | 2.17 | a | A, B, C, K |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Work Order Additions Jul 18 - Jan 19**
**Appendix A - Schedule 6**

**SPIRE - MISSOURI WEST**
**ISRS Work Order Additions July 18 - Jan 19**

| Plant Account | Work Order | Funding Project | Work Order Description | Addition Month | Addition Amount | ISRS Statute | State or Federal Safety Requirement |
|---|---|---|---|---|---|---|---|
| 380200-Services - Plastic & Copper | 801785 | F0599 | Repl 4850F 8P 19th, Flora, 24th Ter | 201901 | 2.43 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802032 | F0599 | Repl 360F 2P 33rd & Highland | 201901 | 2.87 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800498 | F0599 | Repl w/ 5940F 2-4P 63rd & 55th -1C | 201901 | 3.42 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800499 | F0599 | Repl w 7020F 2-12P 63rd & 55th Ph1D | 201901 | 3.68 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801300 | F0604 | Repl 3615F 2P Northern & Ralston | 201901 | 3.85 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800153 | F0599 | N Budd Park CI Grid Repl Phase 1B | 201901 | 5.48 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800500 | F0599 | Repl w 6805F 2-4P 63rd & 55th St 1E | 201901 | 6.35 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801299 | F0604 | Repl 5945F 2P 32nd St & Shady Bend | 201901 | 7.00 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800970 | F0547 | Reloc 1975F 2-6P Wornall & 85th Ph8 | 201901 | 7.27 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800158 | F0599 | N Budd Park CI Repl Phase 1G IUI | 201901 | 8.13 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800277 | F0604 | Repl 11776F 2-4P Carrollton Ph D | 201901 | 31.24 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801835 | F0599 | Repl 9745F 2-4-6P Budd Park Header | 201901 | 32.85 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801868 | F0599 | Repl 850F 2P 28th Ter & Oakley - CI | 201901 | 48.12 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801304 | F0599 | Repl 6360F 2-4P Budd Park Phase 2D | 201901 | 62.00 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801303 | F0599 | Repl 6340F 2-4P Budd Park Phase 2C | 201901 | 92.51 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801549 | F0604 | Repl 10195F 2-4P Windsor BS Phase 7 | 201901 | 109.36 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802042 | F0599 | Repl 5465F 2P 8th & Hardesty Ph 1B | 201901 | 148.63 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801302 | F0599 | Repl 6060F 2-4P Budd Park Grid Ph2B | 201901 | 154.67 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801806 | F0572 | Repl 5080F 4-6P WI,19th,20th,IL, IN | 201901 | 155.33 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801801 | F0572 | Repl 3240F 2-4-6P 13th W TriState | 201901 | 164.79 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801108 | F0599 | Repl 5635F 6P BigBlueBattlefield 1G | 201901 | 227.32 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801980 | F0604 | Repl 5070F 2P Mayes Rd W of Rt 24 | 201901 | 268.24 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800287 | F0572 | Repl w 1183F 2-4-6P Webb City Ph 2I | 201901 | 338.97 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801837 | F0572 | Repl 6745F 2-3-4-6P Forest to 6th | 201901 | 414.99 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801873 | F0572 | Repl 2175F 2-4P CP at Canterbury | 201901 | 509.68 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802198 | F0599 | Repl 3445F 2-4P 53rd & Swope Ph 1A | 201901 | 560.91 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800760 | F0604 | Repl 11566F 2-4P Concordia Phase C | 201901 | 820.01 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800639 | F0604 | Repl w 5742F 2-4P East Downtwn Ph 2 | 201901 | 1,178.85 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800629 | F0547 | Reloc 2744F 2-4-6P Englewood Ph1B | 201901 | 1,773.68 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802301 | F0604 | Repl 7120F 2P Colonel & Liberty | 201901 | 2,171.32 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800283 | F0572 | Repl 7916F 2-4-6P Webb City Ph 2H | 201901 | 2,283.81 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801295 | F0604 | Repl 380F 2P Willis & Hayward | 201901 | 2,518.59 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801550 | F0604 | Repl 9149F 2P Windsor Ph 8 Miller | 201901 | 3,139.18 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802043 | F0599 | Repl 3595F 2P 8th & Hardesty Ph 1C | 201901 | 3,691.22 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801959 | F0599 | Repl 3695F 2-4P Prospect 59th-51st | 201901 | 4,630.59 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802275 | F0572 | Repl 3255F 2-4P CP 43rd & Main | 201901 | 5,054.11 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800660 | F0599 | Repl 3680F 2-4P LibertyGrid Phase N | 201901 | 5,835.57 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801799 | F0599 | Repl 5314F 2-4-6P 200 W Ruth Ewing | 201901 | 6,497.21 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800702 | F0599 | Rel w 4442F 2-4-6-8P Wornall@85th | 201901 | 7,119.73 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801952 | F0599 | Repl 2100F 2-4P E 18th to E Truman | 201901 | 7,280.50 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801405 | F0547 | Reloc 2665F 2-4P NW 72nd St - I-29 | 201901 | 10,360.21 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800342 | F0599 | Repl w/ 6935F 2-P St Joe South - 2F | 201901 | 13,073.97 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800969 | F0547 | Reloc 9123F 2P Wornall & 85th Ph7 | 201901 | 13,424.79 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802259 | F0547 | Reloc 2400F 2-4P Monroe & Nicholson | 201901 | 14,407.65 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801309 | F0599 | Repl 4360F 2-4P Budd Park Phase 2I | 201901 | 15,190.87 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800584 | F0599 | Repl w 10385F 2-4-6-8P Target Phse3 | 201901 | 18,359.33 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 802039 | F0599 | Repl 5135F 2-4P 8th & Hardesty Ph1A | 201901 | 20,102.18 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 800647 | F0572 | Repl 14473F 2-4P Republic Strat Ph3 | 201901 | 21,709.86 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801950 | F0599 | Repl 8760F 4-6-8P Prospect Woodland | 201901 | 22,695.44 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801894 | F0547 | Reloc 3229F 2-4-6P Wornall 85th89th | 201901 | 39,242.03 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801308 | F0599 | Repl 4815F 2-4P Budd Park Phase 2H | 201901 | 48,980.91 | a | A, B, C, K |
| 380200-Services - Plastic & Copper | 801843 | F0604 | Repl 11545F 4-8P Higginsville Ph1A | 201901 | 76,478.84 | a | A, B, C, K |
| **Total Services Plastic and Copper** | | | | | **6,198,385.24** | | |
| | | | | **TOTAL** | **46,825,092.59** | | |

**ISRS - Case # GO-2019-0116**
**Legend for State or Federal Safety Requirements**
**Appendix A - Schedule 7**

Legend for State or Federal Safety Requirements

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

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

**ISRS Statute 393.1009(5):**

(a) Mains, valves, service lines, regulator stations, vaults and other pipeline system components installed to comply with state or federal safety requirements as replacements for existing facilities that have worn out or are in deteriorated condition;

(b) Main relining projects, service line insertion projects, joint encapsulation projects, and other similar projects extending the useful life or enhancing the integrity of pipeline system components undertaken to comply with state or federal safety requirements;

( c) Facilities relocations required due to construction or improvement of a highway, road, street, public way, or other public work;

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Revenue Requirement Calculation**
**Appendix A - Schedule 8**

## Spire Missouri West
## ISRS Revenue Requirement Calculation

**ISRS Activity:**

| | |
|---|---|
| **Gas Utility Plant Projects - Main Replacements and Other Projects Extending Useful Life of Mains:** | |
| Work Orders Placed in Service | |
| Gross Additions | 37,517,158 |
| Deferred Taxes | (416,990) |
| Accumulated Depreciation | (254,611) |
| **Total Net** | 36,845,557 |
| **Gas Utility Plant Projects - Service Line Replacements and Insertion Projects:** | |
| Work Orders Placed in Service | |
| Gross Additions | 6,185,583 |
| Deferred Taxes | (73,287) |
| Accumulated Depreciation | (85,163) |
| **Total Net** | 6,027,133 |
| **Gas Utility Plant Projects - Regulator Stations:** | |
| Work Orders Placed in Service | |
| Gross Additions | 49,886 |
| Deferred Taxes | (272) |
| Accumulated Depreciation | (360) |
| **Total Net** | 49,254 |
| **Gas Utility Plant Projects - Main Relocations net of Reimbursements:** | |
| Work Orders Placed in Service | |
| Gross Additions | 3,072,465 |
| Deferred Taxes | (49,944) |
| Accumulated Depreciation | (25,649) |
| **Total Net** | 2,996,872 |
| **Increase in Accumulated Deferred Income Taxes and Accumulated Depreciation Associated with Eligible Infrastructure System Replacements which are included in a Currently Effective ISRS** | |
| Total Incremental Accumulated Depreciation | (1,051,623) |
| Total Incremental Accumulated Deferred Taxes | (246,973) |
| **Total ISRS Rate Base** | 44,620,221 |
| **Overall Rate of Return per GR-2017-0216** | 7.20% |
| **UOI Required** | 3,211,630 |
| **Income Tax Conversion Factor** | 1.34135 |
| **Revenue Requirement Before Interest Deductibility** | 4,307,920 |
| **Total ISRS Rate Base** | 44,620,221 |
| **Weighted Cost of Debt per GR-2017-0216** | 1.8900% |
| **Interest Deduction** | 843,322 |
| **Marginal Income Tax Rate** | 25.4482% |
| **Income Tax Reduction due to Interest** | 214,611 |
| **Income Tax Conversion Factor** | 1.34135 |
| **Revenue Requirement Impact of Interest Deductibility** | 287,868 |
| **Total Revenue Requirement on Capital** | 4,020,052 |
| **Depreciation Expense** | 766,957 |
| **Net Property Taxes** | 2,598,507 |
| **Total ISRS Revenues** | 7,385,516 |
| **June 2018 - GO-2018-0310 - Additional Revenues (From Appendix B)** | 1,365,520 |
| **Total ISRS Revenues** | 8,751,036 |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Depreciation Expense**
**Appendix A - Schedule 9**

**Spire Missouri East**
**ISRS Depreciation Expense**

| | Additions<br>Annual Depreciation | Retirements<br>Annual Depreciation |
|---|---|---|
| Main Replacements | 667,804.06 | (37,957.95) |
| Service Line Replacements and Insertion Projects | 160,059.43 | (68,064.23) |
| Regulator Stations | 1,426.75 | (958.71) |
| Main Relocations net of Reimbursements | 54,689.79 | (10,042.46) |
| Main Reinforcements | - | - |
| **Total** | **883,980.03** | **(117,023.35)** |
| Total Net Increase in Depreciation Expense | 766,956.68 | |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Calculation of Property Taxes**
**Appendix A - Schedule 10**

**Spire Missouri East**
**ISRS Calculation of Property Taxes**

**DISTRIBUTION REAL ESTATE**

| | | |
|---|---|---|
| Service Additions | | CY 2018 |
| Total Service Additions | | 14,627,695.83 |
| | | |
| Specific Real Additions | | |
| | 376.10 | 281,467.64 |
| | Mains - 376s | 90,018,447.38 |
| Total Specific Additions | | 90,299,915.02 |
| | | |
| Retirements | | |
| | Services | (4,394,833.12) |
| | Mains - Cast Iron | (227,686.93) |
| | Mains - Steel | (1,923,095.68) |
| | Mains - Plastic | (882,796.29) |
| | | (7,428,412.02) |
| | | |
| Net Real Estate | | 97,499,198.83 |
| Assessment Rate | | 32% |
| Assessed Value | | 31,199,743.62 |
| Real Estate Rate/$100 | | 8.341505 |
| Real Estate Taxes | | 2,602,528.10 |

**DISTRIBUTION PERSONAL PROPERTY**

| | | |
|---|---|---|
| | | CY 2018 |
| | 378.00 | - |
| | 379.00 | - |
| Total Specific Personal | | - |
| | | |
| Specific Personal Retirements | | |
| | 378.00 | - |
| | 379.00 | - |
| Total Specific Personal | | - |
| | | |
| Net Personal Property | | - |
| Assessment Rate | | 33.33% |
| Assessed Value | | - |
| Personal Prop. Rate/$100 | | 8.4195 |
| Personal Property Taxes | | - |
| | | |
| Total Property Taxes | | 2,602,528.10 |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**Incremental Accumulated Deferred Income Taxes and Accumulated Depreciation**
**Appendix A - Schedule 11**

| **ISRS Activity:** | | |
|---|---|---|
| **Main Replacements, etc.** | **Accumulated Depreciation** | **Accumulated Deferred Income Taxes** |
| Jul-18 | 491,201.81 | 409,240.81 |
| Jan-19 | 1,097,755.06 | 626,531.00 |
| Incremental Change | 606,553.25 | 217,290.19 |
| **Services** | | |
| Jul-18 | 24,589.44 | 9,650.00 |
| Jan-19 | 398,375.37 | 13,796.06 |
| Incremental Change | 373,785.93 | 4,146.06 |
| **Regulator Stations** | | |
| Jul-18 | 0.00 | 0.00 |
| Jan-19 | 0.00 | 0.00 |
| Incremental Change | 0.00 | 0.00 |
| **Main Relocations** | | |
| Jul-18 | 56,498.80 | 48,407.35 |
| Jan-19 | 127,782.17 | 73,943.72 |
| Incremental Change | 71,283.37 | 25,536.37 |
| **Main Reinforcements** | | |
| Jul-18 | 0.00 | 0.00 |
| Jan-19 | 0.00 | 0.00 |
| Incremental Change | 0.00 | 0.00 |
| **TOTAL INCREMENTAL CHANGE** | 1,051,622.55 | 246,972.62 |
| | - | - |

| | |
|---|---|
| 2017 ISRS Property Taxes - Revised GO-2018-0310 | $ 200,857.70 |
| 2017 ISRS Property Taxes - Revised Updated) GO-2018-0310 | $ 196,836.64 |
| | $ (4,021.06) |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Deferred Taxes — Rate Base Reduction - Main Replacements**
**Appendix A - Schedule 12**

**Spire Missouri East**
**ISRS Deferred Taxes — Rate Base Reduction**

| | | | |
|---|---|---|---|
| Depreciation for the period | July 1 - Sept 30 2018 | Oct 1 2018 - Jan 1 2019 | |
| for Plant in Service | July 1 - Sept 30 2018 | Oct 1 2018 - Jan 1 2019 | |
| | 2018 | 2019 | Total |
| | C<br>20 Year Life<br>50% Bonus | C<br>20 Year Life<br>0% Bonus | |
| Main Replacements, etc. | | | |
| Additions | 9,078,437.13 | 16,772,051.05 | 34,928,925.31 |
| Bonus Depreciation | - | - | - |
| Adjusted Tax Basis on Additions | 9,078,437.13 | 16,772,051.05 | 34,928,925.31 |
| Bonus Depreciation for Period | | | |
| | - | - | - |
| | - | - | - |
| Tax Depreciation On Adj. Basis | | | |
| Fiscal Year 2018 (Oct 1 - Sep 30) | 340,441.39 | | 340,441.39 |
| Fiscal Year 2019 (Oct 1 - Nov 30) | 409,607.74 | 393,094.95 | 802,702.69 |
| | - | - | - |
| Total Tax Depreciation | 750,049.13 | 393,094.95 | 1,893,193.21 |
| Total Book Depreciation | | | 254,611.44 |
| Difference Between Book and Tax Depreciation | | | 1,638,581.77 |
| Deferred Income Taxes (@25.4482%) | | | 416,990.26 |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Deferred Taxes — Rate Base Reduction - Services**
**Appendix A - Schedule 13**

**Spire Missouri East**
**ISRS Deferred Taxes — Rate Base Reduction**

| | | | |
|---|---|---|---|
| Depreciation for the period | July 1 2018 - Sept 30 2018 | Oct 1 2018 - Jan 1 2019 | |
| for Plant in Service | July 1 2018 - Sept 30 2018 | October 1 2018 - Jan 31 2019 | |
| | 2018 | 2019 | Total |
| | C<br>20 Year Life<br>50% Bonus | C<br>20 Year Life<br>0% Bonus | |
| Services | | | |
| Additions | 3,855,489.39 | 2,330,094.08 | 6,185,583.47 |
| Bonus Depreciation | - | - | - |
| Adjusted Tax Basis on Additions | 3,855,489.39 | 2,330,094.08 | 6,185,583.47 |
| Bonus Depreciation for Period | | | |
| | - | - | - |
| | - | - | - |
| Tax Depreciation On Adj. Basis | | | |
| Fiscal Year 2018 (Oct 1 - Sep 30) | 144,580.85 | | 289,161.70 |
| Fiscal Year 2019 (Oct 1 - Nov 30) | 173,954.86 | 54,611.58 | 402,521.30 |
| | - | - | - |
| Total Tax Depreciation | 318,535.71 | 54,611.58 | 373,147.29 |
| Total Book Depreciation | | | 85,163.18 |
| Difference Between Book and Tax Depreciation | | | 287,984.11 |
| Deferred Income Taxes (@25.4482%) | | | 73,286.89 |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Deferred Taxes — Rate Base Reduction - Regulator Stations**
**Appendix A - Schedule 14**

**Spire Missouri East**
**ISRS Deferred Taxes — Rate Base Reduction**

| | | | | |
|---|---|---|---|---|
| Depreciation for the period | July 1 - Sept 30 2018 | | | |
| for Plant in Service | July 1 - Sept 30 2018 | | | |
| | | | | Total |
| | 20 Year Life 50% Bonus | 20 Year Life 0% Bonus | 15 Year Life 50% Bonus | |
| Regulator Stations | | | | |
| Additions | - | 4,353.03 | | 49,886.31 |
| Bonus Depreciation | - | - | - | - |
| Adjusted Tax Basis on Additions | - | 4,353.03 | - | 49,886.31 |
| Bonus Depreciation for Period | | | | |
| | - | - | - | - |
| | - | - | - | - |
| Tax Depreciation On Adj. Basis | | | | |
| Fiscal Year 2018 (Oct 1 - Sep 30) | - | 163.24 | - | 163.24 |
| Fiscal Year 2019 (Oct 1 - Nov 30) | - | 196.40 | - | 1,263.59 |
| | - | - | - | - |
| Total Tax Depreciation | - | 359.64 | - | 1,426.83 |
| Total Book Depreciation | | | | 359.65 |
| Difference Between Book and Tax Depreciation | | | | 1,067.18 |
| Deferred Income Taxes (@25.4482%) | | | | 271.58 |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Deferred Taxes — Rate Base Reduction - Main Relocations**
**Appendix A - Schedule 15**

**Spire Missouri East**
**ISRS Deferred Taxes — Rate Base Reduction**

| | | | |
|---|---|---|---|
| Depreciation for the period | July 1 2018 - Sept 30 2018 | Oct 1 2018 - Jan 1 2019 | |
| for Plant in Service | July 1 2018 - Sept 30 2018 | October 1 2018 - Jan 31 2019 | |
| | | | Total |
| | C<br>20 Year Life<br>50% Bonus | C<br>20 Year Life<br>0% Bonus | |
| Main Relocations | | | |
| Additions | 1,353,769.96 | 1,176,020.64 | 3,883,560.56 |
| Bonus Depreciation | - | - | - |
| Adjusted Tax Basis on Additions | 1,353,769.96 | 1,176,020.64 | 3,883,560.56 |
| Bonus Depreciation for Period | | | |
| | - | - | - |
| | - | - | - |
| Tax Depreciation On Adj. Basis | | | |
| Fiscal Year 2018 (Oct 1 - Sep 30) | 50,766.37 | | 101,532.74 |
| Fiscal Year 2019 (Oct 1 - Nov 30) | 31,728.98 | 27,562.98 | 120,372.37 |
| | | | - |
| Total Tax Depreciation | 82,495.35 | 27,562.98 | 221,905.11 |
| Total Book Depreciation | | | 25,649.48 |
| Difference Between Book and Tax Depreciation | | | 196,255.63 |
| Deferred Income Taxes (@25.4482%) | | | 49,943.61 |

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**Capital Structure/Rate of Return for ISRS**
**Appendix A - Schedule 16**

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

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

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

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Rate Design**
**Appendix A - Schedule 17**

**Spire Missouri West**
**ISRS Rate Design**

**Total ISRS Revenues** 8,751,036

| Customer Rate Class | Number of Customers* | Customer Charge | Ratio to Residential Customer Charge | Weighted Customer Nos. | Customer Percentage | Current ISRS Charge | Current ISRS Revenues |
|---|---|---|---|---|---|---|---|
| **Residential** | 469,947 | 20.00 | 1.0000 | 469,947 | 82.9794% | 1.29 | 7,261,560 |
| **SGS** | 31,727 | 30.00 | 1.5000 | 47,591 | 8.4031% | 1.93 | 735,362 |
| **LGS** | 3,628 | 130.17 | 6.5085 | 23,613 | 4.1694% | 8.38 | 364,863 |
| **LV** | 460 | 1,095.27 | 54.7635 | 25,191 | 4.4481% | 70.52 | 389,251 |
| **Total** | 505,762 | | | | 100.0000% | | 8,751,036 |

*Average customers - GR-2017-0216
**Single customers with multiple accounts located on contiguous property.

**Spire Missouri West**
**ISRS - Case # GO-2019-0116**
**ISRS Cummulative Rate Design**
**Appendix A - Schedule 18**

**Spire Missouri West**
**ISRS Rate Design**

**Total ISRS Revenues** 14,162,830

| Customer Rate Class | Number of Customers* | Customer Charge | Ratio to Residential Customer Charge | Weighted Customer Nos. | Customer Percentage | Current ISRS Charge | Current ISRS Revenues |
|---|---|---|---|---|---|---|---|
| **Residential** | 469,947 | 20.00 | 1.0000 | 469,947 | 82.9794% | 2.08 | 11,752,236 |
| **SGS** | 31,727 | 30.00 | 1.5000 | 47,591 | 8.4031% | 3.13 | 1,190,123 |
| **LGS** | 3,628 | 130.17 | 6.5085 | 23,613 | 4.1694% | 13.56 | 590,500 |
| **LV** | 460 | 1,095.27 | 54.7635 | 25,191 | 4.4481% | 114.13 | 629,971 |
| **Total** | 505,762 | | | | 100.0000% | | 14,162,830 |

*Average customers - GR-2017-0216