

Project Fact Sheet Old 56 Highway Watermain Improvements Project PN 5-C-016-18 October 15, 2019

Project Manager: Beth Wright / Aaron Wasko

Description: The Old 56 Highway Watermain Improvements Project includes the installation of approximately 14,200 feet of 16-inch and 12-inch waterline to serve an evergrowing area of southwest Olathe which includes the Prairie Highland subdivisions, Oak Run subdivision, I-35 Logistic Park plus wholesale agreements with New Century Air Station and Rural Water District No. 7 of Johnson County.

Justification: Due to recently discovered water pressure issues, the watermain along Old 56 Highway is scheduled for replacement in 2019-2020. This project will allow for the full replacement of the watermain along Old 56 Highway to address the capacity and safety concerns for residents within the southwest portion of the water service area.

| Schedule: | Item | Date |
|---------------------------------|----------------|----------------|
| Design: | Contract Award | 11/20/2018 |
| Construction: | Contract Award | 10/15/2019 |
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| Council Actions: | Date | Amount |
| Professional Services Agreement | 11/20/2018 | \$ 207,372.00 |
| Construction Contract | 10/15/2019 | \$2,161,944.15 |
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| Funding Sources: | Amount | CIP Year |
| Water & Sewer Capital Reserve | \$ 980,000 | 2019 |
| SDF Water | \$3,920,000 | 2019 |
| Total | \$4,900,000 | |
| | | |
| Expenditures: | Budget | Amount to Date |
| Design | \$ 225,000 | \$126,726 |
| Staff Time | \$ 100,000 | \$ 9,391 |
| Inspection | \$ 75,000 | \$ 0 |
| Construction | \$3,800,000 | \$ 0 |
| Land & Appraisal | \$ 250,000 | \$ 163 |
| Contingency | \$ 450,000 | \$ 0 |
| Total | \$4,900,000 | \$136,280 |