



City of Olathe

COUNCIL AGENDA ITEM

MEETING DATE: 11/19/2019

DEPARTMENT: Public Works

STAFF CONTACT: Mary Jaeger/Alan Shorthouse

SUBJECT: Professional Services Agreement with Burns & McDonnell Engineering Company, Inc. to conduct a Risk Assessment of the water and wastewater utilities.

ITEM DESCRIPTION:

Consideration of a Professional Services Agreement with Burns & McDonnell Engineering Company, Inc. to conduct a Risk & Resiliency Assessment of the water and wastewater utilities.

SUMMARY:

America's Water Infrastructure Act (AWIA) requires by law that water systems serving more than 3,300 people develop or update risk assessments and emergency response plans (ERPs). The law specifies the components that the risk assessments and ERPs must address and establishes deadlines by which water systems must certify to EPA completion of the risk assessment and ERP. The risk assessment portion of AWIA is due to the EPA by March 31, 2020.

This project will review the City's infrastructure to determine physical security, cyber security and resiliency to natural disasters. This study will serve as the foundation for the goal in Olathe's 2040 Strategic Plan that targets infrastructure that is prepared for and can recover quickly from a disaster.

Six consulting firms submitted Statements of Qualifications to the City of Olathe. Of the 6, Burns & McDonnell was selected as the firm best qualified. This Professional Services Agreement with Burns & McDonnell Engineering Company, Inc. provides for the required review of the City's infrastructure to meet required resiliency planning.

The total fee for the services provided in this Professional Services Agreement is \$182,280.

FINANCIAL IMPACT:

The funding for the Harold Street Wastewater Treatment Plant and Renner Pump Station Generator Replacement Projects includes:

| | |
|---------------------|------------------|
| Water & Sewer Funds | \$182,280 |
| Total | \$182,280 |

ACTION NEEDED:

Approval of a Professional Services Agreement with Burns & McDonnell Engineering Company, Inc. to conduct a Risk & Resiliency Assessment of the water and wastewater utilities.

ATTACHMENT(S):

A: Professional Services Agreement

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