

Legislation Text

File #: BILL NO. 24-006, **Version:** 1

An Ordinance approving the award of RFP 2024-041 to A-1 Sewer and Septic Service, Inc for Stormwater Infrastructure CCTV Inspection for a one-year term with four possible one-year renewal options and authorizing the City Manager to execute an agreement for the same. (PWC 1/8/24)

Issue/Request

An Ordinance approving the award of RFP 2024-041 to A-1 Sewer and Septic Service, Inc for Stormwater Infrastructure CCTV Inspection for a one-year term with four possible one-year renewal options and authorizing the City Manager to execute an agreement for the same.

Key Issues:

- The City has over 122 miles of Corrugated Metal Pipe (CMP) that is prone to failure due to corrosion or other damages that may lead to sinkholes or flooding
- The City requires a contractor to provide CCTV inspection of storm water infrastructure to prioritize CMP Rehabilitation efforts
- Funding for Corrugated Metal Pipe (CMP) Rehab/Replacement project is supported by the 2017 Capital Improvement Project (CIP) Sales Tax
- The City desires to enter into an on-call service contracts for Stormwater Infrastructure CCTV Inspection

Proposed Committee Motion:

I move to recommend to the City Council approval of an Ordinance approving the award of RFP 2024-041 to A-1 Sewer and Septic Service, Inc for Stormwater Infrastructure CCTV Inspection for a one-year term with four possible one-year renewal options and authorizing the City Manager to execute an agreement for the same.

Proposed City Council Motion:

FIRST MOTION: I move for a second reading of an Ordinance approving the award of RFP 2024-041 to A-1 Sewer and Septic Service, Inc for Stormwater Infrastructure CCTV Inspection for a one-year term with four possible one-year renewal options and authorizing the City Manager to execute an agreement for the same.

SECOND MOTION: I move for adoption of an Ordinance approving the award of RFP 2024-041 to A-1 Sewer and Septic Service, Inc for Stormwater Infrastructure CCTV Inspection for a one-year term with four possible one-year renewal options and authorizing the City Manager to execute an agreement for the same.

Background:

The City of Lee's Summit currently owns and maintains about 122 miles of corrugated metal pipe (CMP) throughout the City. According to a 1991 study by MODOT, the average lifespan of corrugated steel pipe in Missouri is approximately 44 years. A majority of the CMP pipe currently in service in Lee's Summit was installed during the 1980's and 1990's, thus it is nearing the end of its expected service life.

When these pipes fail, large sinkholes can open near the failed pipe, destroying roadways and utilities and potentially damaging nearby structures. The City has repaired over 380 sinkholes in the past 15 years. Staff has identified approximately 22 miles of CMP pipe within close proximity to arterial roads and/or structures. These pipes are considered to have a high consequence of failure should they fail, with the potential to cause damage to structures, public infrastructure, private utilities, and cause serious bodily harm and delay to the traveling public.

The CMP close to major roadways and structures will be the primary focus of this contract for inspection in order to prioritize CMP rehabilitation efforts. The information collected through CCTV efforts will enable staff to develop a prioritized plan, informed by current data and infrastructure conditions, to make better use of the City's limited stormwater funding.

The contractor selected has the expertise and experience to successfully perform the work. City staff spoke with agencies that have used this contractor for similar work, and all the agencies contacted provided positive references in regards to performance and customer service.

Impact/Analysis:

Purchasing issued RFP 2024-041 on November 3, 2023. The RFP was advertised on the City's website and PublicPurchase.com. 110 firms were notified, 30 firms downloaded the RFP documents, and four firms submitted proposals prior to the December 1, 2023 closing date. All submittals were evaluated by a City Staff evaluation team composed of four personnel from Public Works.

..Presenter

John Persing, Staff Engineer

Recommendation:

Staff recommends approval of an Ordinance approving the award of RFP 2024-041 to A-1 Sewer and Septic Service, Inc for Stormwater Infrastructure CCTV Inspection for a one-year term with four possible one-year renewal options and authorizing the City Manager to execute an agreement for the same.

Committee Recommendation: The Public Works Committee voted unanimously 4-0, to recommend to City Council approval of an Ordinance approving the award of RFP 2024-041 to A-1 Sewer and Septic Service, Inc for Stormwater Infrastructure CCTV Inspection for a one-year term with four possible one-year renewal options and authorizing the City Manager to execute an agreement for the same.

