



City of Kansas City, Missouri

Docket Memo

Ordinance/Resolution #

Submitted Department/Preparer: Water Services

Docket memos are required on all ordinances initiated by a Department Director. More information can be found in [Administrative Regulation \(AR\) 4-1](#).

Executive Summary

Authorizing a \$1,779,000.00 professional, specialized or technical services contract with AECOM Technical Services, Inc., for the Drinking Water Service Line Materials Inventory project.

Discussion

Project Justification

The Water Services Department is undertaking this professional, specialized or technical services project because a service line materials inventory is needed to be in compliance with the Environmental Protection Agency and Missouri Department of Natural Resources Safe Drinking Water Act revised Lead and Copper rule requirements for a completed documented inventory of service line materials for both public and private components and a method for the public to look up the information related to their service line.

Project Description

This project will develop an inventory of known and/or suspected locations of leaded lines and leaded service materials by reviewing all service line installation and construction records. This will result in a data inventory using Department data analytics and software to provide, among other deliverables, a public facing interface to provide data for ratepayers and users of the City's water supply and distribution system.

The term of this project will be 730 days.

Solicitation

This Project was advertised in accordance with the City's requirements. Proposals were received on August 4, 2022 with 5 consultants responding.

Awardee/Subcontracting Participation

AECOM Technical Services, Inc. was selected for this project with a contract amount of \$1,779,000.00, with subcontracting participation of 10% MBE and 10% WBE.



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Other Proposals Received

Other proposals received included:

- Crawford, Murphy & Tilly, Inc.;
- CDM Smith, Inc.;
- Black & Veatch Corporation; and
- HDR Engineering, Inc.

Estimated Project Cost

The City's estimated cost for this project is \$1,779,000.00.

Fiscal Impact

1. Is this legislation included in the adopted budget? Yes No

2. What is the funding source?

23-8010-807710-610300-60800052 = \$1,779,000.00

Adm/Service Facility Improvements

3. How does the legislation affect the current fiscal year?

This ordinance is revenue supported and will not have a net impact on the current fiscal year.

4. Does the legislation have fiscal impact in future fiscal years? Please notate the difference between one-time and recurring costs.

No.

5. Does the legislation generate revenue, leverage outside funding, or deliver a return on investment?

No.

Office of Management and Budget Review

(OMB Staff will complete this section.)

1. This legislation is supported by the general fund. Yes No



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2. This fund has a structural imbalance.

Yes No

Additional Discussion (if needed)

Click or tap here to enter text.

Citywide Business Plan (CWBP) Impact

View the [FY23 Citywide Business Plan](#)

Which CWBP goal is most impacted by this legislation?

Infrastructure and Accessibility (Press tab after selecting.)

Which objectives are impacted by this legislation (select all that apply):

- Enhance the City's connectivity, resiliency, and equity through a safe, efficient, convenient, inclusive, accessible, sustainable and better connected multi-modal transportation system
- Develop environmentally sound and sustainable infrastructure strategies that improve quality of life and foster economic growth
- Increase and support local workforce development and minority, women, and locally-owned businesses
- Engage in efforts to strategically invest in the City's infrastructure and explore emerging technologies
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Prior Legislation

N/A

Service Level Impacts

This legislation does not adversely impact current service levels to ratepayers and users within the City.

Other Impacts

1. What will be the potential health impacts to any affected groups?



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This legislation provides the initial identification across the City of locations where leaded lines and leaded service materials may have been installed since the initial formation of the Water Services Department in 1895. This program phase will identify user groups whom may have had leaded lines and leaded service materials installed in areas where such construction was considered acceptable and identify solutions.

2. How have those groups been engaged and involved in the development of this ordinance?

The purpose of this program phase is to identify constructed water service lines which may be of copper and/or lead nature. These will be identified on a geographic information system accessible by the public. Once locations where such leaded lines and leaded service materials may have been constructed, the Department will hold outreach events to identify short and long-term solutions to mitigate and/or eliminate such drinking water lines.

3. How does this legislation contribute to a sustainable Kansas City?

This project will contribute to a sustainable Kansas City by identifying known and suspected leaded lines and leaded service materials which have been identified by the Environmental Protection Agency as being a health concern. Future and immediate program phases will provide solutions to mitigate and/or eliminate such lines and therefore contributing to a healthier population and stronger neighborhoods and communities.

4. Does the ordinance/resolution include Civil Rights antidiscrimination requirements in compliance with the Code of Ordinances (Chapter 38, titled "Civil Rights")?

Yes. CREO KC established 10% MBE and 10% WBE goals on this project on May 17, 2022. This pre-dated the FY2023 CREO KC Annual Goal Program, which is for a period of June 2022 through June 2023.

There are also Affirmative Action Program requirements in this contract.

5. Has the ordinance/resolution been submitted for review of economic equity & inclusion requirements in compliance with the Code of Ordinances (Chapter 3, titled "Contracts and Leases")?

Yes. The Contractor Utilization Plan was submitted to CREO KC for review on February 17, 2023, and was approved on February 21, 2023 with 10% MBE and 10% WBE participation.