



City of Kansas City, Missouri

Docket Memo

Ordinance/Resolution #: 230985

Submitted Department/Preparer: Water

Revised 11/01/23

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 \$2,797,358.00 construction contract with Leath & Sons, Inc., for the Water Main Replacement in the Area of W. 11th Street to W. 17th Street, Main Street to Jefferson Street project; and authorizing a maximum expenditure of \$3,062,093.00.

Discussion

Project Justification

The Water Services Department is undertaking this construction project to improve distribution system reliability, increase hydraulic conveyance capacity, and support fire protection to replace aging, break-prone cast iron (CIP) water mains with ductile iron pipe (DIP).

Project Description

This Project in general consists of replacing approximately 3,835 linear feet (LF) of 2-inch, 4-inch, 6-inch, 8-inch, 10-inch, 12-inch, and 16-inch break-prone or obsolete water mains within the project limits, generally defined as W. 11th Street to W. 17th Street, Main Street to Jefferson Street, in Kansas City, Jackson County, Missouri.

The specific mains to be replaced and other distribution system improvements within the project limits consist of the following:

- Replace 4-inch CIP and 6-inch CIP water mains with 8-inch DIP along Jefferson Street between W. 11th Street and W. 12th Street;
- Replace 2-inch CIP, 6-inch CIP, 8-inch CIP, 10-inch CIP, and 16-inch CIP water mains with 8-inch DIP and 16-inch DIP along Broadway Boulevard between W. 14th Street and W. 17th Street;
- Replace 12-inch CIP water main with 12-inch DIP along E. 12th Street between Baltimore Avenue and Main Street (approximately between V-43 and V-50); and
- Replace 4-inch CIP and 6-inch CIP water mains along E. 14th Street between Forest Avenue and Lydia Avenue.

The work will include the transfer of customers' water service connections from existing water mains to new water mains. The amount of this contract is \$2,797,358.00.

The term of this contract is 455 calendar days.

Solicitation

This project was advertised in accordance with the City's requirements. Public bids were opened on October 10, 2023 with 3 bidders responding.

MBE/WBE Goals

CREO KC established goals of 11% MBE and 11% WBE on this project on August 11, 2023 as part of the CREO KC Annual Goal Program.

Awardee/Subcontracting Participation

Leath & Sons, Inc. was selected for this project as the lowest, most responsive, and most responsible bidder with a contract amount of \$2,797,358.00, with subcontracting participation of 11% MBE and 11% WBE.

Other Bidders/Subcontracting Participation

Other bids received with proposed subcontracting participation is as follows:

- Infrastructure Solutions, LLC / \$2,864,330.00 / non-responsive
- Rodriguez Mechanical Contractors, Inc. / \$3,173,321.00 / non-responsive

Estimated Project Cost

The estimated opinion of probable construction costs for this project is \$1,881,000.00.

Fiscal Impact

1. Is this legislation included in the adopted budget? Yes No
2. What is the funding source?
AL-8081-807705-611060-80002277 = \$3,062,093.00 Water Revenue
Bond Series 2024A, Water Main Replacement Program
3. How does the legislation affect the current fiscal year?
This ordinance is supported by the Fiscal Year 24 Water Services Annual CIP. Work on this project will be performed during the current fiscal year to improve the reliability of the City's water distribution system.
4. Does the legislation have a 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
2. This fund has a structural imbalance. Yes No
3. Account string has been verified/confirmed. Yes No

Additional Discussion (if needed)

Click or tap here to enter text.

Citywide Business Plan (CWBP) Impact

1. View the [FY23 Citywide Business Plan](#)
2. Which CWBP goal is most impacted by this legislation?
Infrastructure and Accessibility (Press tab after selecting.)
3. Which objectives are impacted by this legislation (select all that apply):
- Engage in thoughtful planning and redesign of existing road networks to ensure safety, access, and mobility of users of all ages and abilities.
 - Enhance the City's connectivity, resiliency, and equity through a better-connected multi-modal transportation system for all users.
 - Build on existing strengths while developing a comprehensive transportation plan for the future.
 - Develop environmentally sustainable infrastructure strategies that improve quality of life and foster economic growth.
 - Ensure adequate resources are provided for continued maintenance of existing infrastructure.
 - Focus on delivery of safe connections to schools.

Prior Legislation

N/A

Service Level Impacts

This project will contribute to service level impacts by replacing aging, break-prone water mains with new water mains, thereby improving distribution system reliability, increasing hydraulic conveyance capacity, and supporting fire suppression.

Other Impacts

1. What will be the potential health impacts to any affected groups?
Work on this project will contribute to health impacts by supplying healthy and safe drinking water to citizens and supporting fire protection when needed.
2. How have those groups been engaged and involved in the development of this ordinance?
N/A
3. How does this legislation contribute to a sustainable Kansas City?
This project will contribute to a sustainable Kansas City by replacing aging, break-prone water mains with new water mains, thereby improving distribution system reliability, increasing hydraulic conveyance capacity, and supporting fire protection.
4. Does this legislation create or preserve new housing units?
No (Press tab after selecting)

N/A
Click or tap here to enter text.
5. Department staff certifies the submission of any application Affirmative Action Plans or Certificates of Compliance, Contractor Utilization Plans (CUPs), and Letters of Intent to Subcontract (LOIs) to CREO prior to, or simultaneously with, the legislation entry request in Legistar.

Yes - I have submitted documents for CREO Review (Press tab after selecting)
Please attach or copy and paste CREO's review.
Click or tap here to enter text.
6. Does this legislation seek to approve a contract resulting from an Invitation for Bid?

Yes(Press tab after selecting)

List the three (3) lowest bidders in addition to the selected bidder.

- Leath & Sons, Inc.
- Infrastructure Solutions, LLC
- Rodriguez Mechanical Contractors, Inc.

7. Does this legislation seek to approve a contract resulting from a Request for Proposal/Qualification (RFP/Q)?
No(Press tab after selecting)