



City of Kansas City, Missouri

Docket Memo

Ordinance/Resolution #: 260371

Submitted Department/Preparer: Water

Revised 01/30/25

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 the Director of Water Services to execute a \$5,389,697.00 construction contract with Abay Construction, Inc., for the Water Main Replacement in the Area of Oak Street to Virginia Avenue, E. 43rd Street to E. 47th Terrace project; authorizing a maximum expenditure of \$5,928,667.00; and recognizing this ordinance as having an accelerated effective date.

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 pipe (CIP) water mains with ductile iron pipe (DIP).

Project Description

This project includes the replacement of approximately 9,450 LF of 8-inch, 12-inch, and 16-inch break-prone CIP water mains in the area of Oak Street to Virginia Avenue, E. 43rd Street to E. 47th Terrace, 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 970 LF of 16-inch CIP water main with 16-inch DIP along E. 43rd Street from Oak Street to Kenwood Avenue;
- Replace 960 LF of 10-inch CIP water main with 12-inch DIP along Holmes Street from Gillham Road to E. 45th Street;
- Replace 1,350 LF of 6-inch CIP water main with 8-inch DIP along Harrison Street from E. 45th Street to Emanuel Cleaver II Boulevard;
- Replace 1,400 LF of 16-inch CIP water main with 16-inch DIP along Troost Avenue from E. 45th Street to Emanuel Cleaver II Boulevard;

- Replace 965 LF of 6-inch CIP water main with 8-inch DIP along Troost Avenue from Emanuel Cleaver II Boulevard to 965 LF south toward MLK Boulevard;
- Replace 730 LF of 6-inch CIP water main with 8-inch DIP along Forest Avenue from E. 45th Street to Brush Creek Boulevard;
- Replace 1,700 LF of 8-inch CIP water main with 8-inch DIP along Tracy Avenue from E. 45th Street to E. 47th Terrace; and
- Replace 1,375 LF of 6-inch CIP water main with 8-inch DIP along Virginia Avenue from E. 45th Street to Emanuel Cleaver II Boulevard.

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 \$5,389,697.00.

Term

The term of this contract is 360 calendar days.

Solicitation

This project was advertised in accordance with the City's requirements. Public bids were opened on March 24, 2026 with 5 bidders responding.

MBE/WBE Goals

CREO KC established goals of 11% MBE and 11% WBE on this project on September 12, 2025 as part of the Annual Goal Program.

Awardee/Subcontracting Participation

Abay Construction, Inc. was selected for this project as the lowest, most responsive, and most responsible bidder with a contract amount of \$5,389,697.00, with subcontracting participation of 11% MBE and 11% WBE.

Other Bidder/Subcontracting Participation

Other bids received with proposed subcontracting participation are as follows:

- SHEDIGS IT, LLC / \$5,496,879.00 / 11% MBE & 30% WBE participation
- Leath & Sons, Inc. / \$5,874,597.17 / 11% MBE & 11% WBE participation
- Infrastructure SHEDIGS IT, LLC / \$6,680,000.00 / non-responsive
- M CON, LLC / \$9,785,000.00 / non-responsive

Estimated Project Cost

The estimated opinion of probable construction costs for this project is \$5,250,000.00.

Fiscal Impact

1. Is this legislation included in the adopted budget? Yes No
2. What is the funding source?
AL-8082-807705-611060-80002343 = \$5,928,667.00
8082 - Water Revenue Bonds 2025A
Water Main Replacement Program
3. How does the legislation affect the current fiscal year?
This ordinance is supported by the Fiscal Year 27 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.
5. Funds encumbered in the current fiscal year will be disbursed over Fiscal Year 27. Work on the project is anticipated to be completed by 360 days from the Notice to Proceed date.
6. 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 [Adopted 2025-2029 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.
- Develop a multimodal regional transportation system for all users.
- Develop environmentally sustainable 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.
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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.

Staff Recommendation

Water Services Department

Select One: Sponsored
 Directive: Res/Ord # [Click to enter Res/Ord. No.](#)

Select One: Recommend
 Do Not Recommend
 Not Applicable

[Click or tap here to provide reasoning.](#)

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

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.

The Contractor Utilization Plan was submitted to CREO KC for the construction project on April 6, 2026, and is pending approval.

There are Affirmative Action Program requirements on this project.

6. Does this legislation seek to approve a contract resulting from an Invitation for Bid?

Yes (Press tab after selecting)

- Abay Construction, Inc.
- SHEDIGS IT, LLC
- Leath & Sons, Inc.
- Infrastructure Solutions, LLC

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