City of Kansas City, Missouri

Docket Memo

Ordinance/Resolution #: 250629
Submitted Department/Preparer: Water
Revised 6/10/24

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 $5,160,000.00 construction contract with Haines & Associates Construction Co., Inc., for the Water Main Replacement in the Area of College Avenue to Norton Avenue, E. 21st Street to E. 31st Street project; authorizing a maximum expenditure of $5,676,000.00; 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 11,735 linear feet of 8-inch and 12-inch existing, deteriorated and break-prone water mains and appurtenances and providing other distribution system improvements within the area of College Avenue to Norton Avenue, E. 21st Street to E. 31st 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 429 LF of 12-inch CIP water main with 12-inch DIP along Bales Avenue from E. 21st Street to E. 22nd Street (Line A);
- Replace 354 LF of 6-inch CIP water main with 12-inch DIP along E. 21st Street from Indiana Avenue to Bales Avenue (Line B);
- Replace 3,446 LF of 10-inch CIP water main with 12-inch DIP along Indiana Avenue from E. 27th Street to east of E. 21st Street (Line C);

- Replace 436 LF of 6-inch CIP water main with 8-inch DIP along E. 24th Street from Indiana Avenue to Bales Avenue (Line D);
- Replace 633 LF of 6-inch CIP water main with 8-inch DIP along E. 24th Terrace from Indiana Avenue to dead-end west of I-70 (Line E);
- Replace 461 LF of 6-inch CIP water main with 8-inch DIP along E. 25th Street from Indiana Avenue to Bales Avenue (Line F);
- Replace 711 LF of 6-inch CIP water main with 8-inch DIP along E. 26th Street from College Avenue to Bales Avenue (Line G);
- Replace 79 LF of 6-inch CIP water main with 8-inch DIP along College Avenue at E. 26th Street (Line H);
- Replace 1,560 LF of 6-inch CIP water main with 8-inch DIP along Mersington Avenue from E. 31st Street to E. 28th Street (Line K);
- Replace 2,013 LF of 4-inch CIP water main with 8-inch DIP along Myrtle Avenue from E. 31st Street to west of E. 28th Street (Line L);
- Replace 1,088 LF of 6-inch CIP water main with 8-inch DIP along Norton Avenue from E. 31st Street to E. 29th Street (Line M); and
- Replace 525 LF of 12-inch CIP water main with 12-inch DIP along Bales Avenue from E. 22nd Street to E. 23rd Street (approximately).

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 $5,160,000.00.

Term
The term of this contract is 300 calendar days.

Solicitation
This project was advertised in accordance with the City's requirements. Public bids were opened on June 24, 2025 with 6 bidders responding.

MBE/WBE Goals
CREO KC established goals of 11% MBE and 11% WBE on this project on May 28, 2025 as part of the Annual Goal Program.

Awardee/Subcontracting Participation
Haines & Associates Construction Co., Inc. was selected for this project as the lowest, most responsive, and most responsible bidder with a contract amount of $5,160,000.00, with subcontracting participation of 11% MBE and 11.1% WBE.

Other Bidder/Subcontracting Participation
The only other bid received with proposed subcontracting participation are as follows:
- SHEDIGS IT, LLC / $5,288,590.00 / 11% MBE & 50% WBE participation
- Leath & Sons, Inc. / $5,312,554.44 / 11% MBE & 11% WBE participation
- Kissick Construction Co., Inc. / $6,256,273.00 / non-responsive
- Infrastructure Solutions LLC / $6,322,255.00 / non-responsive

- Rodriguez Mechanical Contractors, Inc. / $6,869,911.00 / non-responsive

Estimated Project Cost
The estimated opinion of probable construction costs for this project is $5,944,156.25.

Fiscal Impact

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

2. What is the funding source?
   Water Revenues Bond Fund AL-8082-807705-611060-80002336 = $5,676,000.00 Water Main Replacement Program

3. How does the legislation affect the current fiscal year?
   This ordinance is supported by the Fiscal Year 26 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.
   Funds encumbered in the current fiscal year will be disbursed over Fiscal Year 26. Work on the project is anticipated to be completed by 300 days from the Notice to Proceed date.

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)

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.
   ☐ 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.
   The Contractor Utilization Plan was submitted to CREO KC for the construction project on July 23, 2025, and was approved on July 25, 2025 with 11% MBE and 11% WBE participation.

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.

   - Haines & Associates Construction Co., Inc.
   - SHEDIGS IT, LLC
   - Leath & Sons, Inc.
   - Kissick Construction Co., Inc.

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