



City of Kansas City, Missouri

Docket Memo

Ordinance/Resolution #: 240739

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 \$6,105,404.00 construction contract with Kissick Construction Company, Inc., for the Water Main Replacement in the Area of N.W. Harlem Road to 14th Street, Baltimore Avenue to Jefferson Street project; authorizing a maximum expenditure of \$6,715,944.00; authorizing a \$76,488.00 design professional services Amendment No. 1 to Contract No. 9589 with Tetra Tech, Inc., for the Water Main Replacement in the Area of N.W. Harlem Road to 14th Street, Baltimore Avenue to Jefferson Street project for a total contract amount of \$596,488.00; 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 (CIP) water mains with ductile iron pipe (DIP).

Project Description

This construction project includes the replacement of approximately 5,600 linear feet (LF) of 6-inch, 8-inch, 10-inch and 12-inch deteriorated and break-prone water mains within the project limits, generally defined here as Broadway Boulevard from 6th Street to 12th Street, in Kansas City, Jackson County, Missouri.

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 \$6,105,404.00.

Term

The term of this contract is 180 calendar days.

MBE/WBE Goals

CREO KC established goals of 11% MBE and 11% WBE on this construction project on August 11, 2023.

Solicitation

This project was approved by a City Manager solicitation waiver on July 26, 2024 pursuant to Code of Ordinance Sec. 3-7(a)(2) to utilize Kissick Construction Company, Inc. for the construction project based on the following reasons:

- Public solicitation would result in substantial increased cost for the city because the Public Works Department (PW) is planning to resurface Broadway Boulevard as part of their FY24 street resurfacing program and WMR project 80002270 includes the replacement of water main in Broadway Boulevard from 6th Street to 12th Street.
- Waiving the standard construction contract solicitation process will allow for the Water Services Department (WSD) to enter into a contract for the completion of this water main work in an expedited manner and complete the work prior to the scheduled street resurfacing.
 - This coordination between WSD and PW will reduce the street restoration costs related to the water main replacement contract by utilizing the PW contract for the street resurfacing, allow for PW to save the cost associated with resurfacing the portion of Broadway Boulevard impacted by the WMR work, and allow for the street resurfacing to be completed as part of the current year's contract.

Awardee/Subcontracting Participation

The Water Services Department requested bids from four contractors for this contract with an accelerated proposal schedule. Kissick Construction Company, Inc. was the lowest, responsive, responsible bidder at \$6,105,404.00 and therefore is being recommended for this contract. Their subcontracting participation is 11% MBE and 11% WBE.

Other Bids Received

Other bids received with proposed subcontracting participation is as follows:

- Leath & Sons, Inc. / \$7,250,450.02
- Beemer Construction Company, Inc. / \$7,759,882.00
- SHEDIGS IT, LLC / \$8,754,140.00

Estimated Project Cost

The estimated opinion of probable construction costs for this project is \$6,200,000.00.

Design Professional Services Contract / Amendment Descriptions

City Council passed Ordinance No. 210603 on August 5, 2021 authorizing a \$520,000.00 design professional services contract with Tetra Tech, Inc. for the Water Main Replacement in the Area of N.W. Harlem Road to 14th Street, Baltimore Avenue to Jefferson Street project. The City executed the contract on September 28, 2021.

The proposed \$76,488.00 Amendment No. 1 will provide for additional design services to revise and advance the design of water main replacements along Broadway Boulevard. The additional design effort was required to reorganize the design to accommodate construction schedule restraints to complete the water main replacements along Broadway Boulevard in advance of planned street resurfacing.

Design Professional Services MBE/WBE Goals

CREO KC established goals of 11% MBE and 11% WBE on this design professional services project on September 18, 2020, which pre-dated the Annual Goal Program.

Solicitation

This Project was originally advertised in accordance with the City's requirements. Twenty-Five proposals were received on November 17, 2020.

Awardee/Subcontracting Participation

An internal departmental selection committee met and consisted of the following individuals:

- D. Matt Bond, Deputy Director
- Jeff Martin, Chief Engineering Officer
- Melanie Jollett, Water Distribution Division Head

Tetra Tech, Inc. was selected as the design professional consultant for this project based on an internal departmental selection. The contract was negotiated for a total of \$520,000.00 with subcontracting participation is 14% MBE and 12% WBE.

Other Proposals Received

- Crawford, Murphy, & Tilly, Inc.
- George Butler Associates, Inc.
- HNTB Corporation
- Walter P. Moore and Associates, Inc.
- Lamp Rynearson, Inc.
- Olsson, Inc.
- Black and Veatch Corporation
- Burns & McDonnell Engineering Company, Inc.
- Anderson Engineering, Inc.
- Carollo Engineers, Inc.
- Cook, Flatt, & Strobel Engineers, Inc.
- DuBois Consultants, Inc.
- GHD, Inc.
- HDR Engineering, Inc.
- H.W. Lochner, Inc.
- Jacobs Engineering Group, Inc.
- McClure Engineering Co.
- OBI Consulting Engineers, Inc.
- Renaissance Infrastructure Consulting, Inc.

- SK Design Group, Inc.
- Taliaferro & Brown, Inc.
- TranSystems Corporation
- Trekk Design Group, LLC
- Wilson and Company, Inc.

Estimated Project Cost

The City’s estimated cost for this design professional services project’s amendment is \$76,488.00.

Fiscal Impact

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

2. What is the funding source?
 AL-8081-807705-611060-80002270 = \$6,715,944.00, Water Rev Bond Series 2024A Fund
 25-8010-807705-611040-80002270 = \$25,447.59, Water Fund
 AL-8074-807705-611040-80002270 = \$5,208.88, 2014A Water Revenue Bond Fund
 AL-8075-807705-611040-80002270 = \$16,099.10, 2015A Water Revenue Bond
 AL-8076-807705-611040-80002270 = \$29,732.43, 2017A Water Revenue Project Fund
 WMR NW Harlem to 14th and Baltimore

3. How does the legislation affect the current fiscal year?
 This ordinance is supported by the Fiscal Year 25 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 25. Work on the project is anticipated to be completed by 180 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)

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.
 - 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

The City Council approved Ordinance No. 210603 on August 5, 2021 authorizing a \$520,000.00 design professional services contract with Tetra Tech, Inc. for the Water Main Replacement in the Area of N.W. Harlem Road to 14th Street, Baltimore Avenue to Jefferson Street project.

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 suppression.
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 August 7, 2024, and is pending approval.

The Contractor Utilization Plan was submitted to CREO KC for the design professional services project on May 14, 2021, and was approved on June 3, 2021 with 14% MBE and 12% WBE participation.

The consultant will continue to meet the MBE/WBE goals with this proposed amendment.

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.
Kissick Construction Company, Inc.
Leath & Sons, Inc.

Beemer Construction Company, Inc.
SHEDIGS IT, LLC

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