

City of Kansas City, Missouri

Docket Memo

Ordinance/Resolution #: TMP-4728 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 \$4,214,565.00 construction contract with SHEDIGS IT, LLC, for the Hardesty and 63rd Street 36-Inch Transmission Main Replacement project; and authorizing a maximum expenditure of \$4,636,021.00.

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 prestressed concrete cylinder pipe (PCCP) water mains with ductile iron pipe (DIP).

Project Description

This project includes the replacement of approximately 3,825 LF of 36-inch break-prone PCCP water main with 36-inch DIP water along Hardesty Avenue from East 63rd Street to approximately 3,825 LF north near 5640 Hardesty Avenue, 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 \$4,214,565.00.

Term

The term of this contract is 270 calendar days.

MBE/WBE Goals

CREO KC established goals of 11% MBE and 11% WBE on this project on July 15, 2024 as part of the Annual Goal Program.

Solicitation

This project was advertised in accordance with the City's requirements. Public bids were opened on August 20, 2024 with 8 bidders responding.

Awardee/Subcontracting Participation

SHEDIGS IT, LLC was selected for this project as the lowest, most responsive, and most responsible bidder with a contract amount of \$4,214,565.00, with subcontracting participation of 11% MBE and 50% WBE.

Other Bidders/Subcontracting Participation

Other bids received with proposed subcontracting participation is as follows:

- Leath & Sons, Inc. / \$4,442,474.17 / 11% MBE & 11% WBE participation
- Infrastructure Solutions, LLC / \$4,886,620.00 / 11% MBE & 11% WBE participation
- Beemer Construction Company, LLC / \$5,089,980.00 / 12.4% MBE & 6.3% WBE participation
- Kissick Construction Company, Inc. / \$5,194,476.00 / non-responsive
- Hettinger Excavating, LLC / \$5,364,500.00 / non-responsive
- Redford Construction, Inc. / \$5,927,975.00 / non-responsive
- Rodriguez Mechanical Contractors, Inc. / \$5,971,245.00 / non-responsive

Estimated Project Cost

The estimated opinion of probable construction costs for this project is \$4,320,600.00.

	Fisc	al Im	pact
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1.	Is this legislation included in the adopted budget?	⊠ Yes	□ No
2.	What is the funding source? AL-8081-807707-611060-80002282 = \$4,636,021.00 WMR-Hardesty & 63rd Trans Main, Fund 8081, Water Revenue	Bond 202	4A
3.	How does the legislation affect the current fiscal year? This ordinance is supported by the Fiscal Year 25 Water Service Work on this project will be performed during the current fiscal y the reliability of the City's water distribution system.		
1	Doos the logislation have a fixed impact in future fixed years?	Dlagge not	ata tha

- 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 270 days from the Notice to Proceed date.
- 5. Does the legislation generate revenue, leverage outside funding, or deliver a return on investment?
 No.

	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			
	ional Discussion (if needed) or tap here to enter text.					
	Citywide Business Plan (CWBP) Impa	act				
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
- 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)

Click or tap here to enter text. 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 this construction project on September 4, 2024, and is pending approval.

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.

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

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