




KC WATER
ENGINEERING WATER DISTRIBUTION

DATE: September 3, 2024

TO: Kenneth Morgan, Director of KC Water
 Jeff Martin, P.E., Engineering Officer

FROM: Terry D. Thomas, Sr., Project Manager 

SUBJECT: **Bid Recommendation: Hardesty and 63rd Street 36-Inch Transmission Main Replacement**
 Kansas City, Jackson County, Missouri
 CCN-9588, PN-80002282

Bids for the above referenced project were received and opened on August 20, 2024. Eight (8) bidders responded. The lowest and fully responsive bid was submitted by SheDigs It, LLC. in the amount of \$4,214,565.00 (\$4,064,565.00 with a \$150,000.00 allowance).

BIDDER	TOTAL AMOUNT OF BID
SheDigs It, LLC	\$4,214,565.00
Leath & Sons, Inc.	\$4,442,474.17
Infrastructure Solutions, LLC	\$4,886,620.00
Beemer Construction Co., LLC	\$5,089,980.00
Kissick Construction Co., LLC	\$5,194,476.00
Hettinger Excavating LLC	\$5,364,500.00
Rodriguez Mechanical Contractors	\$5,927,975.00
Redford Construction	\$5,971,245.00
Engineer's Opinion Of Probable Construction Cost	\$4,320,600.00

SheDigs It submitted the following cost breakdown:

Base Bid	\$ 4,064,565.00
+ Allowance 1	\$ 150,000.00
Total Lump Sum Bid	\$ 4,214,565.00 (Contract Amount)

$$\text{Cost per Mile: } \left(\frac{\$4,214,565.00}{3,825 \text{ feet}} \right) \left(\frac{5,280 \text{ feet}}{\text{mile}} \right) = \$5,817,752.47/\text{mile}$$

Adding a construction contingency produces the following breakdown:

Total Lump Sum Bid	\$ 4,214,565.00
+ Contingency	\$ 421,456.00
Total	\$ 4,636,021.00

This Project is in the 2025 budget and is to be funded from the following Accounts:
AL-8081-807705-611060-80002282 \$5,167,800.00

The entirety of this project includes 36-inch DIP transmission main installation with required traffic control and stormwater pollution prevention. These factors contributed to the cost per mile being higher than costs associated with typical water main replacement projects.

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.

MBE/WBE Participation

The Civil Rights and Equal Opportunity (CREO) Department set the MBE/WBE goals for this project at 11% MBE and 11% WBE business participation. SheDigs It submitted their Contractor Utilization Plan with 11% MBE and 50% WBE business participation. SheDigs It has no written violations of the City’s MBE/WBE program.

Experience Reference Form

The project manager reviewed the Bid Form and SheDigs It has overall prices lower than the Engineer’s Opinion of Probable Construction Cost, and are acceptable. SheDigs It submitted the required Evidence of Competency and Experience Reference Form/Summary for similar projects.

Claims and Lawsuits

SheDigs It has no open suits involving the company. There are no liens or other judgments against the company.

OSHA Safety Record and Experience Modification Ratio

SheDigs It has no written OSHA violations in the last five years. SheDigs It also submitted an Experience Modification Ratio (EMR) of 0.91. The industry average rating is 1.0.


List of Subcontractors and Suppliers

SheDigs It submitted an acceptable List of Subcontractors to be used on this project and it is included in the Bid Packet.


Summary

I recommend the City move forward and contract with SheDigs It, LLC. for a total lump sum bid of **\$4,214,565.00**, plus a construction contingency of \$421,456.00 for a maximum expenditure of **\$4,636,021.00**.

Attached Document(s): (1) Bid Opening Summary
(1) MBE/WBE Goals Request

Approved: _____
David Poirier, P.E., Water Distribution Manager Date
KC Water
DocuSigned by:
 9/4/2024
756D1017BA554BC...

Approved: _____
Jeff Martin, P.E., Chief Engineering Officer Date
KC Water

Approved: _____
 9/4/2024
47CA3801D3B6446...
Kenneth Morgan, Director Date
KC Water

Cc: Angelica Tomboc, Contract Administrator
Contract File #9588

**BID TABULATION
PROJECT NO. 80002282**

Hardesty and 63rd Street 36" Transmission Main Replacement Contract No. 9588

8/20/2024

TIME 2:00PM

TOTAL # OF ADDENDA - 1

BIDDER	TOTAL BASE BID	ALLOWANCE NO. 1	TOTAL BID
She Digs It, LLC	\$4,064,565.00	\$150,000.00	\$4,214,565.00
Leath & Sons, Inc.	\$4,292,474.17	\$150,000.00	\$4,442,474.17
Infrastructure Solutions, LLC	\$4,736,620.00	\$150,000.00	\$4,886,620.00
Beemer Construction Co., LLC	\$4,939,980.00	\$150,000.00	\$5,089,980.00
Kissick Construction Co., LLC	\$5,044,476.00	\$150,000.00	\$5,194,476.00
Hettinger Exavating, LLC	\$5,214,500.00	\$150,000.00	\$5,364,500.00
Redford Construction	\$5,777,975.00	\$150,000.00	\$5,927,975.00
Rodriguez Mechanical Contractors	\$5,821,245.00	\$150,000.00	\$5,971,245.00
Engineer's Estimate	\$4,170,600.00	\$150,000.00	\$4,320,600.00

**Civil Rights & Equal Opportunity Department
Economic Equity & Inclusion
Contract Goals Request**

Date: 07/09/2024
Form Prepared By:

Contract/Project Number: 80002282/9588	Project Name: Hardesty and 63rd Street 36-Inch Transmission Main Replacement
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Owning Department: Water	Project Manager: Terry D. Thomas, Sr
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Funding: City State Federal CO-OP Grant: Other:

Project Requirements: M/WBE DBE Section 3 N/A

Tax Incentive: LCRA TIF PIEA N/A Other:

Prevailing Wage: Yes No

Davis-Bacon: Yes No

Presenting to Council¹: Yes No

Construction Employment Program: Yes: Workforce employment goals are 10% minority hours & 2% female hours. This project is estimated at over 800 work hours and over \$300,000.
 No: This project is estimated at less than \$300,000 and no more than 800 work hours.

Estimated Number of Project Days: 240	Anticipated Solicitation Date: 07/30/2024
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Contract Type:

Construction Design-Build Design Professional Professional Services

General Service Concession Other Goods & Services Non-Municipal Agency

Co-Operative Revenue Sharing Facilities Maintenance/Repair/Renovation

Other:

Description of Contract (Provide Details):

Water Main Replacement project apart of KC Water Water Main Replacement Program. Install new water mains, fire hydrants, water valves, and water services in the listed project area. Abandon old assets

Pursuant to RSMo. Section 610.021(11) & (12) documents related to bids will not be made available until bids are completed.

This document is submitted with all available facts. Intentionally falsifying this document or omitting pertinent facts is grounds for disciplinary action pursuant to KCMO Human Resources Rules & Policy Manual (eff. August 4, 2014).

FOR GENERAL SERVICES DEPARTMENT (PROCUREMENT) USE ONLY:

Reviewed CREO Annual Goal Manual? Yes No

Waiver being applied? Yes No Type:

According to CREO Annual Goal Manual, the Goals for this project are:

_____ 11 % MBE	_____ 11 % WBE	_____ % DBE
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Electronic Record? Yes No

GSD Signature: *Darrell Everett* DocuSigned by: Date: 7/15/2024

FOR CIVIL RIGHTS & EQUAL OPPORTUNITY DEPARTMENT (CREO) USE ONLY:

Reviewed CREO Annual Goal Manual? Yes No N/A

The following Goals are approved for this Project:

_____ % MBE	_____ % WBE	_____ % DBE
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No Goals are set for this Project Waiver Approved Waiver Denied

Reason for Wavier:

Electronic Record? Yes No

CREO Signature: _____ Date: _____



