

KC WATER

ENGINEERING WATER DISTRIBUTION

DATE:

September 17, 2024

TO:

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

FROM:

Terry D. Thomas, Sr., Project Manager

SUBJECT:

Bid Recommendation: Water Main Replacement in the Area of Prospect Avenue, East

Linwood Boulevard to East 63rd Street – Phase 2

Kansas City, Jackson County, Missouri

CCN-9913, PN-80002222

Bids for the above referenced project were received and opened on September 10, 2024. Eight (8) bidders responded. The lowest and fully responsive bid was submitted by Infrastructure Solutions, LLC. in the amount of \$7,724,800.00 (\$7,574,800.00 with a \$150,000.00 allowance). The lowest bidder, Hettinger Excavating, LLC did not submit a complete 'Evidence of Competency to Perform' as required in Form 00210 Instructions to Bidders. Therefore, Hettinger Excavating is considered a non-responsive bidder.

BIDDER	TOTAL AMOUNT OF BID
Hettinger Excavating LLC	\$7,145,000.00
Infrastructure Solutions, LLC	\$7,724,800.00
Rodriguez Mechanical Contractors	\$8,145,100.00
Genesis Environmental Solutions, Inc.	\$8,974,682.52
Leath & Sons, Inc.	\$8,997,044.93
Kissick Construction Co., LLC	\$9,592,340.00
Engineer's Opinion Of Probable Construction Cost	\$7,643,298.00

Infrastructure Solutions submitted the following cost breakdown:

Base Bid

\$ 7,574,800.00

+ Allowance 1

\$ 150,000.00

Total Lump Sum Bid

\$ 7,724,800.00 (Contract Amount)

Cost per Mile: $\left(\frac{\$7,724,800.00}{12,995 \, feet}\right) \left(\frac{5,280 \, feet}{mile}\right) = \$3,138,664.41/mile$

Adding a construction contingency produces the following breakdown:

Total Lump Sum Bid

\$ 7,724,800.00

+ Contingency

\$ 772,480.00

Total

\$ 8,497,280.00

This Project is in the 2025 budget and is to be funded from the following Accounts: AL-8081-807705-611060-80002222 \$8,497,280.00

Project Description

This project includes the replacement of approximately 12,995 LF of 16-inch break-prone CIP transmission water main with 16-inch DIP water along Prospect Avenue from East Linwood Boulevard to East 63rd Street, 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. Infrastructure Solutions submitted their Contractor Utilization Plan with 11% MBE and 11% WBE business participation. Infrastructure Solutions has no written violations of the City's MBE/WBE program.

Experience Reference Form

The project manager reviewed the Bid Form and Infrastructure Solutions has overall prices similar to the Engineer's Opinion of Probable Construction Cost, and are acceptable. Infrastructure Solutions submitted the required Evidence of Competency and Experience Reference Form/Summary for similar projects.

Claims and Lawsuits

Infrastructure Solutions has no open suits involving the company. There are no liens or other judgments against the company.

List of Subcontractors and Suppliers

Infrastructure Solutions 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 Infrastructure Solutions, LLC. for a total lump sum bid of \$7,724,800.00, plus a construction contingency of \$772,480.00 for a maximum expenditure of \$8,497,280.00.

Attached Document(s): (1) Bid Opening Summary

(1) MBE/WBE Goals Request

Approved:		
	David Poirier, P.E., Water Distribution Manager	Date
	KC Water	
Approved:	Docusigned by: Juff Martin 756D1017BA554BC	9/25/2024
	Jeff Martin, P.E., Chief Engineering Officer	Date
	KC Water	
	Signed by:	10/3/2024
Approved: _	Eenneth Morgan	
	Kenneth Morgan, Director	Date
	KC Water	

Cc: Angelica Tomboc, Contract Administrator Contract File #9913

BID OPENING SUMMARY PROJECT NO. 80002222/ CONTRACT NO. 9913 WMR along Prospect Ave., from E. Linwood Boulevard to E. 63rd Street (Phase II) da 1

Total # of Addenda 1

Bidder/Project/Bid	Base Bid	Allowance	Total Bid
Hettinger Excavating LLC	6,995,000.00	150,000.00	7,145,000.00
Infrastructure Solutions LLC	7,574,800.00	150,000.00	7,724,800.00
Rodriguez Mechanical	7,995,100.00	150,000.00	8,145,100.00
Genesis	8,824,682.52	150,000.00	8,974,682.52
Leath & Sons, Inc	8,847,044.93	150,000.00	8,997,044.93
Kissick Construction Co., INC	9,442,340.00	150,000.00	9,592,340.00
Project Estimate	7,493,298.00	150,000.00	7,643,298.00