

KC WATER ENGINEERING

4800 E. 63rd Street Kansas City, Missouri 64130 www.kcwater.us

816-513-0366 Fax: 816-513-0366

DATE:

August 1, 2024

TO:

Kelly Postlewait, Interim Director of Water Services Department

Jeff Martin, P.E., Chief Engineering Officer

FROM:

Davis McDonald-MacLin, Project Manager - Distribution Division



SUBJECT:

Bid Recommendation

Water Main Replacements in the Area of NW Harlem Road to 14th Street, Baltimore

Avenue to Jefferson Street CCN-9590; PN-80002270

Bids for the above referenced Project were waived via a Solicitation Waiver approved by the City Manager on July 26, 2024. Proposals were solicited from four (4) companies (see table below for proposals) and received on July 19, 2024 for this Water Main Replacement in the Area of NW Harlem Road to 14th Street, Baltimore Avenue to Jefferson Street project. The "lowest, responsible, and responsive" Proposal was submitted by Kissick Construction Co., Inc. in the amount of \$6,105,404.00 (\$5,805,404.00 with a \$300,000.00 allowance).

PROPOSAL APPLICANT	TOTAL AMOUNT OF PROPOSAL		
Kissick Construction Co., Inc.	\$6,105,404.00		
Leath & Sons, Inc.	\$7,250,450.02		
Beemer Construction Co., Inc.	\$7,759,882.00		
SHEDIGS IT, LLC	\$8,754,140.00		
Engineer's Opinion Of Probable Construction Cost	\$6,200,000.00		

Kissick Construction Co., Inc. submitted the following cost breakdown:

Base Bid

\$5,805,404.00

+ Allowance #1

\$300,000.00

Total Lump Sum Bid

\$6,105,404.00 (Contract Amount)

Adding a 10% of Base Bid Construction Contingency produces the following breakdown:

Total Lump Sum Bid

\$6,105,404.00

+ Construction Contingency (10%)

\$610,540.00

Total

\$6,715,944.00

Cost per mile =
$$\left(\frac{5,280 \ feet}{1 \ Mile}\right) x \left(\frac{\$6,105,404.00}{5,600 \ feet}\right) = \$5.76 \ \frac{million}{Mile}$$

This Project is to be funded from the account:

AL-8081-807705-611060-8000270

Project Description

This 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 in the Area of NW Harlem Road to 14th Street, Baltimore Avenue to Jefferson Street, Jackson County, Missouri, Council District 4.

MBE/WBE Participation

The MBE/WBE goals for this project at 11% MBE and 11% WBE business participation. Kissick Construction Co., Inc. submitted their Contractor Utilization Plan with 11% MBE and 11% WBE business participation. Kissick Construction Co., Inc. has had no written violations of the City's MBE/WBE programs in the last two years. The Bid Documents did not include information as to whether or not Kissick Construction Co., Inc. has met or exceeded the program requirements in the last two years.

Experience Reference Form

Kissick Construction Co., Inc. submitted the required Evidence of Competency and Experience Reference Form/Summary for similar projects.

Financial Statement

A review of Kissick Construction Co., Inc. financial standing using the Dun & Bradstreet (D&B) ratings was performed. The July 2024 review indicated that Kissick Construction Company, Inc. has a credit rating of "1R3". The "1R" indicates that Kissick Construction Company, Inc. has 10 or more employees. The "3" indicates that the company has a "fair" credit appraisal.

Claims and Lawsuits

Kissick Construction Co., Inc. has no litigation and/or arbitration cases against them filed in the past five years. There are zero liens or other judgments against the company.

OSHA Safety Record

Kissick Construction Co., Inc. had two (2) OSHA case(s) on record in the past five years. The cases were closed November 3, 2020 and March 6, 2023, respectively.

List of Subcontractors and Suppliers

Kissick Construction Co., Inc. submitted an acceptable List of Subcontractors to be used on this project.

Summary

The project manager reviewed the Proposals and Kissick Construction Co., Inc. prices are slightly less than the Engineer's Opinion of Probable Construction Cost estimate (OPCC is \$5.85 million per mile). The cost per mile associated with the lowest bid is \$5.76 million, which is 1.6% less than the OPCC cost per mile. The average cost per mile for water main replacement projects has increased to \$2.4 million per mile or more. This project is located within the Downtown Loop, which adds additional complexity and risk due to the presence (and associated removal) of abandoned trolley tracks, congested utility corridors, increased vehicular traffic, and pedestrian traffic.

The recommendation is for the City move forward and contract with Kissick Construction Co., Inc. as the "lowest; responsive and responsible bidder" for this project for a Base Bid of \$5,805,404.00 plus a \$300,000.00 allowance for a contract amount of \$6,105,404.00. There will be a contingency of \$610,540.00, for a maximum expenditure of \$6,715,944.00.

Attached Document(s): (1) Proposal Opening Summary
(2) Dun & Bradstreet Summary
(3) Approved CREO Goals

(4) 48-Hour Paperwork

(5) Approved Solicitation Waiver

Approved: _________ S/6/2024

Approved: ________ Initial & Date

David Poirier, P.E., Water Distribution Division Head

Water Services Department

Approved:	Docusigned by: Jeff Martin 756D1017BA554BC	8/6/2024
	Jeff Martin, P.E., Deputy Director - Chief Engineering Officer Water Services Department	Date
Approved:	belly Postlewait B2907FD7330D4F5	8/6/2024
	Kelly Postlewait, Interim Director	Date

cc: Contract Administration

David Poirier, P.E., Water Distribution Division Head

Water Services Department

Contract File #9590

PROPOSAL OPENING SUMMARY PROJECT NO. 80002270/9590

WMR in the Area of NW Harlem Road to 14th Street, Baltimore Avenue to Jefferson Street

7/19/2023 TIME 2:00PM

TOTAL # OF ADDENDA - 3

PROPOSAL APPLICANT	Base Proposal Cost	Allowance	TOTAL COST
Kissick Construction Co., Inc.	\$5,805,404.00	\$300,000.00	\$6,105,404.00
Leath & Sons, Inc.	\$6,950,450.02	\$300,000.00	\$7,250,450.02
Beemer Construction Co., Inc.	\$7,459,882.00	\$300,000.00	\$7,759,882.00
SHEDIGS IT, LLC	\$8,454,140.00	\$300,000.00	\$8,754,140.00
Engineer's Estimate	\$5,900,000.00	\$300,000.00	\$6,200,000.00