



**KC WATER**  
**ENGINEERING WATER DISTRIBUTION**

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 Kansas City, Missouri 64130  
 www.kcwater.us

816-513-0331

**DATE:** April 30, 2024

**TO:** Kelly Postlewait, Director of Water Services Department  
 Jeff Martin, P.E., Deputy Director - Chief Engineering Officer

**FROM:** Reza Zonnooz, Project Manager - Distribution Division DS  
RE

**SUBJECT:** **Bid Recommendation**  
**Water Main Replacement in the Area of Grandview Rd to Lees Summit Rd, Gregory Blvd to Longview Road**  
**CCN-9598; PN-80002274**

Bids for the above referenced Project were received and opened on April 23, 2024. Five (5) bidders responded to this Water Main Replacement in the Area of Grandview Rd to Lees Summit Rd and Gregory Boulevard to Longview Road. The “lowest, responsible, and responsive” bid was submitted by Haines & Associates in the amount of \$5,787,000.00 (\$5,637,000.00 with a \$150,000.00 allowance).

BIDDER	TOTAL AMOUNT OF BID
Haines & Associates	\$5,787,000.00
Infrastructure Solutions	\$6,072,800.00
SHEDIGS IT, LLC	\$6,518,500.00
Leath & Sons, Inc.	\$6,929,869.87
Hettinger, LLC.	\$9,500,000.00
Engineer’s Opinion Of Probable Construction Cost	\$6,499,420.00

Haines & Associate submitted the following cost breakdown:

Base Bid	\$5,637,000.00
+ Allowance #1	\$150,000.00
Total Lump Sum Bid	\$5,787,000.00 (Contract Amount)

Adding approximately ten percent (10%) of Base Bid construction contingency produces the following breakdown:

Total Lump Sum Bid	\$5,787,000.00
+ Construction Contingency (~10%)	\$578,700.00
Total	\$6,365,700.00

$$\text{Cost per mile} = \left( \frac{5,280 \text{ feet}}{1 \text{ Mile}} \right) \times \left( \frac{\$5,787,000.00}{12,738 \text{ feet}} \right) = \$2.4 \frac{\text{million}}{\text{Mile}}$$

This Project is in the 2025 budget and is to be funded from the account:

8081-807705-611060-80002274

**Project Description**

This project includes the replacement of approximately 12,738 linear feet (LF) of 6-inch, 8-inch, 12-inch and 24-inch deteriorated and break-prone water mains in the Area of Grandview Rd to Lees Summit Rd and Gregory Boulevard to Longview Road., Jackson County, Missouri, and Council District 6

**MBE/WBE Participation**

The MBE/WBE goals for this project at 11% MBE and 11% WBE business participation. Haines Associates submitted their Contractor Utilization Plan with 22% MBE and 10.2% WBE business participation. Haines & Associates has had no written violations of the City’s MBE/WBE programs in the last two years. Haines & Associates has met or exceeded the program requirements in the last two years.

**Experience Reference Form**

Haines & Associate submitted required Evidence of Competency and Experience Form/Summary for similar projects. Eight (8) current projects associated with water mains were submitted along with eight (8) completed projects. The eight (8) completed projects were completed within the years 2016-2020

**Claims and Lawsuits**

Haines Associates 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 and Experience Modification Ratio**

Haines & Associates has no OSHA case on record in the past five (5) years.

**List of Subcontractors and Suppliers**

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

**Summary**

The project manager reviewed the Bid Form and Haines & Associates and prices are lower than the Engineer’s Opinion of Probable Construction Cost estimate (OPCC is \$2.69 million per mile). The cost per mile associated with the lowest bid is \$2.40 million. The average cost per mile for water main replacement projects has increased to \$2.3 million per mile or more.

The recommendation is for the City move forward and contract with Haines & Associates as the “lowest; responsive and responsible bidder” for this project for a Base Bid of \$5,637,000.00 plus a \$150,000.00 allowance for a contract amount of **\$5,787,000.00**. There will be a contingency of \$578,700.00, for a maximum expenditure of **\$6, 365,700.00**.

*Attached Document(s):* (1) Bid Opening Summary  
(2) M/WBE Approved Goals  
(3) 48-Hour Paperwork

DocuSigned by:  
  
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Approved: \_\_\_\_\_  
Jeff Martin, P.E., Deputy Director – Chief Engineering Officer Date  
Water Services Department

DocuSigned by:  
  
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Approved: \_\_\_\_\_  
Kelly Postlewait , Acting Director Date  
Water Services Department

cc: Leona Walton, Contract Administration  
Contract File #9598