

# KC WATER ENGINEERING WATER DISTRIBUTION

4800 E 63<sup>rd</sup> St. Kansas City, Missouri 64130 www.kcwater.us

816-513-0331

**DATE:** March 1930, 2025

**TO:** Kenneth Morgan, PE.,, Director of Water Services Department

Jeff Martin, P.E., Deputy Director - Chief Engineering Officer

FROM: Reza Zonnooz, Project Manager - Distribution Division

Kya Zonnoo/
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**SUBJECT:** Bid Recommendation

Water Main Replacement at the Charles B. Wheeler Downtown Airport

from 915 NW Lou Holland Drive to NW Harlem Road

CCN-9622; PN-80002306

Bids for the above referenced Project were received and opened on March 11, 2025. Three (3) bidders responded to this Water Main Replacement at the Charles B. Wheeler Downtown Airport from 915 NW Lou Holand Drive to NW Harlem Road. The "lowest, responsible, and responsive" bid was submitted by She Digs It LLC. in the amount of \$7,298,184.00 (\$6,998,184.00 with a \$300,000.00 allowance).

BIDDER	TOTAL AMOUNT OF BID
She Digs It LLC.	\$7,298,184.00
Leath & Sons, Inc.	\$7,551,329.00
Beemer Construction Co.	\$8,647,728.00
Engineer's Opinion Of Probable Construction Cost	\$9,677,200.00

She Digs It LLC. submitted the following cost breakdown:

Base Bid \$6,998,184.00 + Allowance #1 \$300,000.00

Total Lump Sum Bid \$7,298,184.00 (Contract Amount)

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

Total Lump Sum Bid \$7,298,184.00 + Construction Contingency (~10%) \$729,818.00 Total \$8,028,002.00

Cost per mile = 
$$\left(\frac{5,280 \ feet}{1 \ Mile}\right) x \left(\frac{\$6,998,184.00}{13,200 \ feet}\right) = \$2.8 \ \frac{million}{Mile}$$

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

8082-807705-611060-80002306

## **Project Description**

This project includes the replacement of approximately 13,300 linear feet (LF) of 6-inch, 8-inch and 12-inch deteriorated and break-prone water mains in the Area of Charles B. Wheeler Downtown Airport from 915 NW Lou Holand Drive to NW Harlem Road. Clay County, Missouri, and Council District 4

## **MBE/WBE Participation**

The MBE/WBE goals for this project at 11% MBE and 11% WBE business participation. She Digs It LLC. submitted their Contractor Utilization Plan with 11% MBE and 50% 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**

She Digs It LLC. submitted required Evidence of Competency and Experience Form/Summary for similar projects. Five (5) current projects associated with water mains were submitted along with Five 5) completed projects. The Five (5) completed projects were completed within the years 2022-2023

#### Claims and Lawsuits

She Digs It LLC. 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**

She Digs It LLC. has no OSHA case on record in the past five (5) years.

## **List of Subcontractors and Suppliers**

She Digs It LLC. 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 She Digs It LLC. and prices are lower than the Engineer's Opinion of Probable Construction Cost estimate (OPCC is \$3.75 million per mile). The cost per mile associated with the lowest bid is \$2.80 million. The average cost per mile for water main replacement projects has increased to \$2.5 million per mile or more.

The recommendation is for the City move forward and contract with She Digs It LLC as the "lowest; responsive and responsible bidder" for this project for a Base Bid of \$6,998,184.00 plus a \$300,000.00 allowance for a contract amount of \$7,298,184.00. There will be a contingency of \$729,818.00, for a maximum expenditure of \$8,028,002.00.

Attached Document(s): (1) Bid Opening Summary (2) M/WBE Approved Goals

(3) 48-Hour Paperwork

Initial

3/26/2025

Approved:

Jeff Martin, P.E., Deputy Director – Chief Engineering Officer Water Services Department

Date

Approved:

4/1/2025

Kenneth Morgan, PE., Director Water Services Department

Date

Contract File #9622