



## KC WATER

### FACILITIES & PLANTS ENGINEERING

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**DATE:** November 17, 2022

**TO:** Wes Minder, Director of Water Services Department  
Jeff Martin, Chief Engineering Officer

**FROM:** <sup>DS</sup>  
*BS* Brian Stapleton, Project Manager-Business Infrastructure and Operation Systems  
Division

**SUBJECT:** **Bid Recommendation: Service Line Materials Inventory**  
Contract Number 9741, Project Number 60800052

Bids for the above referenced project were received and opened on August 4, 2022. There were five (5) bidders. The best proposal was submitted by AECOM in the amount of \$1,100,000.00.

1. All Bidders were below the CIP budget of \$1,500,000. Due to the public health concerns with lead service lines, project approach and firm experience were primarily utilized to select AECOM.
2. AECOM has extensive experience in lead and copper service lines material inventories for large utilities such as Denver, Flint, and Pittsburgh.
3. AECOM's approach uniquely included:
  - Reviewing and prioritizing environmental justice target areas.
  - Development of funding strategies to maximize non-rate payer funding.
  - Technology usage aligned with tools already utilized and owned by the city.

	<b>Crawford, Murphy &amp; Tilly, Inc. (CMT)</b>	<b>CDM Smith</b>	<b>AECOM</b>	<b>Black &amp; Veatch</b>	<b>HDR</b>
Minimum Range	\$601,970	\$490,600	\$1,100,000	\$1,147,900	\$447,000
Maximum Range	\$601,970	\$490,600	\$1,300,000	\$1,147,900	\$573,840
Included Verification Pothole #s	0	200	0	300	0
Experience (# of LCRR projects)	1	6	8	4	5

### Project Description

This project entails the review of service line asset related data and the creation of an inventory of water service lines and document the material of the public and private side of the water service. The project also requires the creation of a public facing portal for consumers to look about the material type of their water service line.

### MBE/WBE Participation

The Fairness in Construction Board (FICB) set the MBE/WBE goals for this project at 10% MBE and 10% WBE business participation. AECOM submitted their Contractor Utilization Plan with 10% MBE and 10% WBE business participation. AECOM has no violations of the City's MBE/WBE program.

### **Experience Reference Form**

AECOM submitted the required Evidence of Competency and Experience Reference Form/Summary for similar projects. The review of their resumes and plan provided enough documentation that AECOM is experienced and qualified to perform the scope of work on this project.

### **Financial Statement**

A review of AECOM's financial standing using the Dun & Bradstreet (D&B) ratings was performed. The review indicated that AECOM has a credit rating of "5A3".

### **Claims and Lawsuits**

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

### **List of Subcontractors and Suppliers**

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

### **Funding Source**

This project is currently on the CIP and was budgeted for \$1,500,000. The funding source is 8010-807710-610300-60800052.

### **Summary**

**I recommend the City move forward and contract with AECOM for a cost of \$1,100,000.00. I also recommend a 10.0% contingency in the amount of \$110,000.00 resulting in a total project cost of \$1,210,000.00.**

*Attached Document(s):* Dun & Bradstreet Summary  
MBE/WBE Goals Request  
AECOM personnel Resumes  
Projects Completed by AECOM Team Members

Approved: DocuSigned by: Jeff Martin 12/9/2022  
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DS Jeff Martin, P.E., KC Water Chief Engineering Officer Date

Approved: DocuSigned by: Wes Minder  
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Bh Brent Herring., KC Water Deputy Director Date

Approved: \_\_\_\_\_  
Wes Minder, KC Water Director Date

Cc: Leona Walton, Contract Administrator  
Contract File #9741