



DATE: May 6, 2025
TO: Jeff Martin, P.E., Chief Engineering Officer - Deputy Director
 Kenneth Morgan, P.E., Director
FROM: Reza Zonnooz, Project Manager
SUBJECT: Bid Recommendation

Project Name: 36-inch Water Transmission Main Extension NE Shoal Creek PKY Crossing I-435 To NE 82nd Terrace at NE Shoal Creek Pkwy

Project Number: 80002027
Funding Source: 8082-807707-611060-80002027
Contract Number: 9768 **Budget Year:** 2025

Bid Summary Information

- Bid Opening Date: April 29, 2025
- # of Bids Received: 6 (Six)
- Lowest, Responsible, Responsive bid submitted by: Beemer Construction Co., Inc.

Bid Cost Breakdown

Base Bid	\$10,366,000.00
+Allowance	\$400,000.00
Total Sum of Bid:	\$10,766,000.00

$$\text{Cost per mile} = \left(\frac{5,280 \text{ feet}}{1 \text{ Mile}} \right) \times \left(\frac{\$10,766,000.00}{9,816 \text{ feet}} \right) = \$5.79 \frac{\text{million}}{\text{Mile}}$$

Adding a 20% construction contingency for additional work following easement acquisition produces the following breakdown:

Base Bid	\$10,766,000.00
+Construction Contingency	\$2,153,200.00
Total:	\$12,919,200.00

Bid Opening Summary:

Bidder	Base Bid	Allowance	Total Bid
Beemer Construction Co., Inc.	\$10,366,000.00	\$400,000.00	\$10,766,000.00
SheDigs IT, LLC	\$11,373,020.00	\$400,000.00	\$11,773,020.00
Redford Construction	\$11,900,900.00	\$400,000.00	\$12,300,900.00
Kissick Construction Co., Inc	\$14,264,787.00	\$400,000.00	\$14,664,787.00
Infrastructure Solutions, LLC	\$14,368,800.00	\$400,000.00	\$14,768,800.00
BRB Contractor, Inc.	\$19,044,000.00	\$400,000.00	\$19,444,000.00
Project Engineer Estimate	\$12,800,000.00	\$400,000.00	\$13,200,000.00

Project Description

This Project in general consists of extension of approximately 9,816 LF 36-inch water main and appurtenances providing secondary water supply within the project limits, generally defined as NE Shoal Creek Pkwy crossing I 435 to NE 82nd Terrace at NE Shoal Creek PKWY. The specific main will be extended within the project limits consist of the following:

- Extension of 36-inch water main from NE Shaol Creek PKWY crossing I-435 to NE 82nd Street Terrace at NE Shaol Creek PKWY.

MBE/WBE Participation

The MBE/WBE Goals for this project are at 11% MBE and 11% WBE business participation. Beemer Construction submitted a Contractor Utilization Plan with 1.5% MBE and 3.9% WBE business participation. Beemer Construction has so no written violations of the City's MBE/WBE programs in the last two (2) years. Beemer submitted a Contractor Utilization Plan/Request for Waiver with explanation below regarding not being able to meet MBE 11% & WBE 11%.

1. Approximately 65% of the Contract Amount is to be utilized to purchase water main materials, i.e., pipe, valves, fittings, accessories, etc., and does not include material mark up.
 - a. Approximately 70% of the Contract Amount would be utilized once the 1.5% MBE and 3.9% WBE business participation is added.
 - b. At that point, the Contractor would only have approximately 30% of the Contract Amount left over to purchase the remaining materials and complete the construction/installation of Work.
2. The Scope of the Contract includes the construction/installation of approximately 320 feet of 48-inch diameter steel casing pipe along with a 36-inch diameter water main to bored beneath Interstate 435.
 - a. This Work requires a specialty contractor of which, there are none listed in the M/WBE Directory for KCMO.
 - b. The cost to perform this Work is not included in the approximately 70% of the Contract Amount mentioned above.
3. The Scope of the Contract includes the construction/installation of a significant amount of temporary fence along the project limits.
 - a. The Contractor was unable to obtain any certified subcontractors to perform the fencing Work after researching the KCMO M/WBE Directory multiple times.
 - b. There is only one (1) certified subcontractor for fencing listed within the KCMO M/WBE Directory, which is an elevator company that specializes in elevator gates.
4. The Scope of the Contract primarily consists of the construction/installation of one (1) 36-inch diameter water main and does not include any significant branch lines.
 - a. Per Contract and Bid requirements, the Contractor performing the construction/installation Work associated with the large diameter water main "...shall have satisfactorily installed, as company, a minimum of 5,000 feet of 24-inch or larger water pressure pipelines within the last eight (8) years on project(s) of similar scope and complexity."
 - b. In this case, the construction/installation of the large diameter water main must be performed by the Contractor due to Beemer possessing said experience requirements.
5. The Scope of the Contract differs from a typical water main replacement (WMR) project.

- a. The project limits are primarily in green space, which reduces the amount of surface restoration and traffic control required that is commonly performed by M/WBE certified subcontractors, i.e., asphalt pavement, concrete curb/sidewalk, and hauling.
6. The Contractor solicited a bid from a certified clearing contractor listed in the KCMO M/WBE Directory and the certified clearing contractor was unable to bid nor perform the clearing Work associated with the Scope of the Contract.
7. The Scope of the Contract is much smaller than a typical WMR project due to the various considerations listed above, i.e., project limits/location and construction activities.
 - a. The Contractor has listed eight (8) M/WBE certified subcontractors within the Contractor Utilization Plan for the Contract.
 - b. The Contractor listed three (3) major subcontractors that are not M/WBE certified subcontractors within the Contractor Utilization Plan to perform the Work associated with the Contract, i.e., boring, fencing, and clearing, due to Scope requirements and M/WBE certified subcontractors availability limitations.

Experience Reference Form

Beemer Construction Co., Inc. submitted the required Evidence of Competency and Experience Reference Form/Summary for similar projects. All water main replacement projects, or similar projects, were completed within the last eight (8) years. Bid forms and price were reviewed and were lower than the Engineer's Opinion of Probable Construction Cost; thus, acceptable.

Financial Statement

Beemer Construction Co., Inc. financial standing was performed using the Dun & Bradstreet (D&B) ratings was performed with the following results:

- Date of Credit Review: April 17, 2024
- D&B Rating: Undetermined
- Number of employees: Undetermined
- Overall level credit appraisal: Low Risk

Claims and Lawsuits

- Number of liens/judgements against the company: 0
- Number of open suits: 0

OSHA Safety Record and Experience Modification Ratio


Beemer Construction Co., Inc. had one (1) OSHA case(s) on record in the past five years. The case was closed May 1, 2024.

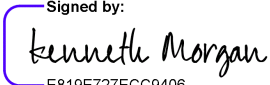
List of Subcontractors and Suppliers

An acceptable List of Subcontractors to be used on this project is included in the Bid Packet.

Recommendation to Award

The recommendation is for the City to move forward and award Contract 9768 with Beemer Construction Co., Inc. for a total sum of \$10,766,000.00, plus a construction contingency of \$2,153,200.00 for a maximum expenditure of \$12,919,200.00.

Approved:  Jeff Martin Date: 6/12/2025
Jeff Martin, P.E., Chief Engineering Officer – Deputy Director
Water Services Department

Approved:  Kenneth Morgan Date: 6/12/2025
Kenneth Morgan, P.E., Director
Water Services Department

Cc: Procurement Administrator
Contract File # 9768