# CONTRACT

# Ordinance Fact Sheet

# Construction/Misc. Form

220002

Brief	Title

### Approval Deadline

Reason

Authorizing a construction contract for the replacement

To appropriate funds; to authorize execution of a construction contact and

of water mains in the area of Paseo Boulevard to Elmwood

expenditures.

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Avenue, East 58th Terrace to Gregory Boulevard.

### Details

Reason for Contract

This construction project will be performed to replace aging, breakprone cast iron pipe (CIP) and polyvinyl chloride (PVC) water mains with ductile iron pipe (DIP).

#### Discussion

#### **Project Justification**

The Water Services Department is undertaking this construction project to improve distribution system reliability, increase hydraulic conveyance capacity, and support fire protection.

#### **Project Description**

This project includes the replacement of approximately 19,184 linear feet (LF) of break prone 6-inch and 8-inch water mains in the area of Paseo Boulevard to Elmwood Avenue, East 58th Terrace to Gregory Boulevard, in Kansas City, Jackson County, Missouri. The project will replace the water mains in the following locations:

- Replace 1,494 LF of 6-inch CIP water main with 8-inch DIP along East 58th Terrace from Indiana Avenue to Swope Parkway;
- Replace 3,280 LF of 6-inch CIP water main with 8-inch DIP along East 59th Terrace from Agnes Avenue to Swope Parkway;
- Replace 1,760 LF of 6-inch CIP water main with 8-inch DIP along College Avenue from East 60th Street to East 62nd Street;
- Replace 1,774 LF of 6-inch CIP water main with 8-inch DIP along Bellefontaine Avenue from East 61st Street to East 64th Street;
- Replace 1,525 LF of 6-inch CIP water main with 8-inch DIP along Walrond Avenue from East 64th Street to East Meyer Boulevard;
- Replace 1,484 LF of 6-inch CIP water main with 8-inch DIP along East Meyer Boulevard from Agnes Avenue to Indiana Avenue;
- Replace 1,058 LF of 6-inch CIP water main with 8-inch DIP along Indiana Avenue from East Meyer Boulevard to East 67th Street;
- Replace 1,891 LF of 8-inch CIP water main with 8-inch DIP along East 67th Street from Walrond Avenue to Askew Avenue;
- Replace 911 LF of 6-inch CIP water main with 8-inch DIP along East 67th Street from Myrtle Avenue to Jackson Avenue;
- Replace 798 LF of 6-inch CIP water main with 8-inch DIP along East 67th Terrace from Jackson Avenue to the end of the line:
- Replace 569 LF of 6-inch CIP water main with 8-inch DIP along East 69th Street from Cleveland Avenue to Myrtle Avenue;
- Replace 510 LF of 6-inch CIP water main with 8-inch DIP along Jackson Avenue from East 70th Street to East 70th Terrace;

Roles and Respo				
Sponsor				
-	Water Services Department			
Department				
or Programs				
Affected	Water Services Department			
Recommended				
Awardee	Site Rite Construction Co.			
Contract				
Compliance				
Certification	No XX Yes			
Obtained?				
Opponents	Groups or Individuals			
	None known			
	Reason for Opposition			
Responsibilities	Design Engineering:			
	TREKK Design Group, LLC			
	Inspections:			
	City staff			
	Construction or Project Management:			
	City staff			
	Service Monitoring:			
	City staff			
Policy/Program In	npact			
Policy or Program				
Emphasis				
Change	XX No Yes			
Operational				
Impact				
Assessment				

(Continued on reverse side)

#### Details

•	Replace 918 LF of 6-inch CIP water main with 8-inch DIP along
	Spruce Avenue from East 69th Street to the end of line;

- Replace 486 LF of 6-inch CIP water main with 8-inch DIP along Paseo Boulevard from East 67th Street to East 67th Terrace;
- Replace 473 LF of 6-inch CIP water main with 8-inch DIP along Indiana Avenue from East 58th Terrace to East 59th Street; and
- Replace 253 LF of 6-inch CIP water main with 8-inch DIP along East 61st Street at Bellefontaine Avenue.

This work will include the transfer of customers' water service connections from existing mains to new mains, as well as restoration of roads and properties. The amount of this contract is \$5.048.908.00.

#### Solicitation

This Project was advertised in accordance with the City's requirements. Public bids were opened on March 23, 2021 with 6 bidders responding.

## Grant/Loan Funding N/A

#### Civil Rights & Equal Opportunity Department Approval

The Fairness in Construction Board approved project subcontracting goals of 12% MBE and 8% WBE. Subcontracting information was submitted to the Civil Rights and Equal Opportunity Department (formerly the Human Relations Department) for review on May 25, 2021, and it was approved on June 22, 2021 with 12% MBE and 8% WBE participation. See the attached docket memo.

#### Fairness in Construction Board

There is no appeal on this contract pending before the Fairness in Construction Board.

Youth Employment Program N/A

#### 1% for Art N/A

#### How will this contribute to a sustainable Kansas City?

This project will contribute to a sustainable Kansas City by replacing aging, break-prone water mains with new water mains, thereby improving distribution system reliability, increasing hydraulic conveyance capacity, and supporting fire protection.

Bid Opening Date: 3/23/2021

Notice of Intent to Contract: TBA

Is it good for the children? Yes.

**Estimated Duration of Contract:** 

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City's Estimate		<b>^</b>			
of Cost		\$	5,150,000.00		
Bid or	Lowest and Best Contract				
Proposal Data	Cost Submitted	\$	5,048,908.00		
	Recommended Awardee: Site Rit	te Construc	ction Co.		
Bid Date:					
3/23/2021	No. of Bids Submitted: 6				
	Reason for rejecting lowest contract cost submitted: The lowest bidd				
	Infrastructure Solutions, LLC , did not include satisfactory evidence to perform the proposed work.				
	Other Bidders or		Contract Costs		
	Contractors Considered		Submitte		
	Infrastructure Solutions, LLC	\$	4,864,000.0		
	Kissick Construction Co., Inc.	\$	5,193,304.0		
	Leath & Sons, Inc.	\$	5,260,000.00		
	Hettinger Excavating, LLC	\$	5,724,650.0		
	Pyramid Excavation & Const., In	\$	5,792,348.00		
		\$			
		\$			
		\$			
l .		\$			
		\$			
		\$			
		\$			
Fund Sources					
and Appropriation					
Account Codes	22-8010-807705-611060 = \$5,554,000.00				
For This	Water Main Replaceme	nt Prograi	m		
Contract	Project No. 80002231				
Source of					
Future					
Operating Funds					
Maximum Amount					
of Proposed					
Contract		\$	5,048,908.00		
Amount of					
Contingency		\$	505,092.00		
Engineering &			,		
Administration		\$			
	•				
TOTAL		\$	5,554,000.00		
Council Committ	ee Actions				
Do Pass		Hold			
Do Pass (as amer	nded)	W/o	Recommendation		

Reviewed by: D. Matt Bond

Leona Walton

350 calendar days

**Contracts Manager** 

Fact Sheet Prepared by:

12/28/2021

Date:

Date:

Committee Sub.

Do Not Pass

**Deputy Director** 

12/29/2021

Reference Numbers: Contract No. 9425 / Project No. 80002231