

CONTRACT

220674

Ordinance Fact Sheet

Construction/Misc. Form

Brief Title	Approval Deadline	Reason												
Authorizing a construction contract for the Water		To authorize execution of a construction contract and expenditures.												
Main Replacement in the Area of 85th Street to														
Red Bridge Road, Wornall Road to Blue River Road project.														
Details		Roles and Responsibilities												
Reason for Contract This construction project will be performed to replace aging, break-prone cast iron pipe (CIP) and polyvinyl chloride (PVC) water mains with ductile iron pipe (DIP).		<table><tr><td>Sponsor</td><td>Water Services Department</td></tr><tr><td>Department or Programs Affected</td><td>Water Services Department</td></tr><tr><td>Recommended Awardee</td><td>Infrastructure Solutions, LLC</td></tr><tr><td>Contract Compliance Certification Obtained?</td><td>☐ No ☒ Yes</td></tr><tr><td>Opponents</td><td>Groups or Individuals None known Reason for Opposition</td></tr><tr><td>Responsibilities</td><td>Design Engineering: HNTB Corporation, Inc. Inspections: City staff Construction or Project Management: City staff Service Monitoring: City staff</td></tr></table>	Sponsor	Water Services Department	Department or Programs Affected	Water Services Department	Recommended Awardee	Infrastructure Solutions, LLC	Contract Compliance Certification Obtained?	☐ No ☒ Yes	Opponents	Groups or Individuals None known Reason for Opposition	Responsibilities	Design Engineering: HNTB Corporation, Inc. Inspections: City staff Construction or Project Management: City staff Service Monitoring: City staff
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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 16,400 linear feet (LF) of break prone 2-inch, 4-inch, 6-inch, 8-inch, and 12-inch break-prone or obsolete water mains in the area of 85th Street to Red Bridge Road, Wornall Road to Blue River Road, in Kansas City, Jackson County, Missouri. The project will replace the water mains in the following areas: • Replace 2,300 LF of 8-inch CIP 140 LF of 6-inch CIP, and 270 LF of 2-inch CIP water main with 2,710 LF of 8-inch DIP along Shepherds Drive between E. 99th Street to the end of the E. 97th Street cul-de-sac; • Replace 1,430 LF of 12-inch CIP water main with 1,430 LF of 12-inch DIP along Holmes Road between E. 97th Street and E. Bannister Road; • Replace 100 LF of 6-inch CIP and 3,070 LF of 4-inch CIP with 3,170 LF of 8-inch DIP water main from Holmes Road along E. Bannister Road to Harrison Street to Charlotte Street looped back to E. Bannister Road; • Replace 1,640 LF of 8-inch CIP water main with 1,640 LF of 8-inch DIP along W. 104th Terrace between Wornall Road and Walnut Drive; • Replace 1,620 LF of 6-inch CIP water main with 1,620 LF of 8-inch DIP along Wyandotte Street and W. 104th Street and Baltimore Avenue from W. 104th Terrace; • Replace 4,040 LF of 6-inch CIP water main with 4,040 LF of 12-inch DIP along Holmes Road between E. 79th Street and E. 85th Street; • Replace 232 LF of 2-inch CIP water main with 232 LF of 6-inch DIP along Shepherds Circle, Shepherds Drive to the end of the cul-de-sac; • Replace 487 LF of 8-inch CIP water main with 487 LF of 8-inch DIP along E. 99th Street between Flora Circle and Shepherds Drive;		Policy/Program Impact <table><tr><td>Policy or Program Emphasis Change</td><td>☒ No ☐ Yes</td></tr><tr><td>Operational Impact Assessment</td><td></td></tr></table>	Policy or Program Emphasis Change	☒ No ☐ Yes	Operational Impact Assessment									
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(Continued on reverse side)

- Replace 293 LF of 2-inch CIP water main with 293 LF of 6-inch DIP along Flora Circle between E. 99th Street to the end of the cul-de-sac; and
- Replace 343 LF of 6-inch & 2-inch CIP water main with 343 LF of 6-inch DIP along Wayne Avenue between E. 99th Street to the end of the cul-de-sac.

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 \$6,040,000.00.

Solicitation
This Project was advertised in accordance with the City's requirements. Public bids were opened on July 12, 2022 with 3 bidders responding.

Grant/Loan Funding N/A

Civil Rights and Equal Opportunity (CREO KC) Department Approval
Goals on the project are 10% MBE and 10% WBE. Subcontracting information was submitted to the Civil Rights and Equal Opportunity Department for review and determination on August 2, 2022, and is pending approval.

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: 7/12/2022

Notice of Intent to Contract: TBA

Is it good for the children? Yes.

City's Estimate of Cost	\$ 6,654,000.00
Bid or Proposal Data	Lowest and Best Contract
	Cost Submitted \$ 6,040,000.00
	Recommended Awardee: Infrastructure Solutions, LLC
Bid Date:	
7/12/2022	No. of Bids Submitted: 3
	Reason for rejecting lowest contract cost submitted: n/a
	Other Bidders or Contractors Considered
	Contract Costs Submitted
	SLEDIGS IT, LLC \$ 6,805,687.00
	Leath & Sons, Inc. \$ 7,973,000.00
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
	\$
Fund Sources and Appropriation	
Account Codes	23-8010-807705-B-80002273 = \$6,644,000.00
For This Contract	Water Main Replacement Program
Source of Future Operating Funds	
Maximum Amount of Proposed Contract	\$ 6,040,000.00
Amount of Contingency	\$ 604,000.00
Engineering & Administration	\$
TOTAL	\$ 6,644,000.00

365 calendar days

Fact Sheet Prepared by:

Leona Walton

Contracts Manager

Date:

8/2/2022

Reviewed by:

Jeff Martin

Chief Engineering Officer

Date:

8/3/2022

Reference Numbers: Contract No. 9596 / Project No. 80002273

Do Pass	☐	☐ Hold
Do Pass (as amended)	☐	☐ W/o Recommendation
Committee Sub.	☐	☐ Do Not Pass