CONTRACT

220675

Ordinance Fact Sheet A-E/Negotiated Form

Brief Title	Approval Deadline	Reason
Water Main Replacement in the Area of College Avenue to Norton Avenue, E. 21st Street to E. 31st Street.		To authorize expenditures and execution of a Design Professional Services contract.

Details

Reason for Contract

This project is for the design to replace aging, break-prone cast iron pipe (CIP) water mains with ductile iron pipe (DIP).

Discussion

Project Justification

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

Project Description

This project includes the replacement of approximately 14,745 linear feet (LF) of 6-inch, 10-inch, and 12-inch water mains in the area of College Avenue to Norton Avenue, E. 21st Street to E. 31st Street, in Kansas City, Jackson County, Missouri.

The project will replace the water mains in the following areas:

- Replace 760 LF of 12-inch CIP water main with 12-inch DIP along Bales Avenue from E. 21st Street to E. 23rd Street;
- Replace 820 LF of 10-inch CIP water main with 12-inch DIP along E. 21st Street from College Avenue to Bales Avenue;
- Replace 2,730 LF of 10-inch CIP water main with 12-inch DIP along Indiana Avenue from E. 23rd Street to E. 27th Street;
- Replace 400 LF of 6-inch CIP water main with 8-inch DIP along E. 24th Street from Indiana Avenue to Bales Avenue;
- Replace 330 LF of 6-inch CIP water main with 8-inch DIP along E. 24th Terrace from Indiana Avenue to Bales Avenue;
- Replace 325 LF of 6-inch CIP water main with 8-inch DIP along E. 25th Street from Indiana Avenue to Bales Avenue;
- Replace715 LF of 6-inch CIP water main with 8-inch DIP along E. 26th Street from College Avenue to Bales Avenue;
- Replace 645 LF of 6-inch CIP water main with 8-inch DIP along College Avenue from E. 26th Street to E. 27th Street;
- Replace 2,620 LF of 10-inch CIP water main with 12-inch DIP along E. 31th Street from Indiana Avenue to Jackson Avenue;
- Replace 670 LF of 6-inch CIP water main with 8-inch DIP along Monroe Avenue from E. 31st Street to E. 30th Street;
- Replace 1,625 LF of 6-inch CIP water main with 8-inch DIP along Mersington Avenue from E. 31st Street to E. 28th Terrace;
- Replace 1,980 LF of 6-inch CIP water main with 8-inch DIP along Myrtle Avenue from E. 31st Street to E. 28th Street; and
- Replace 1,125 LF of 6-inch CIP water main with 8-inch DIP along Norton Avenue from E. 31st Street to E. 29th Street.

Roles and Responsibilities

Sponsor	Water Services Department
Department or Programs Affected	Water Services Department
Recommended Awardee	Lamp Ryenarson, Inc.
Contract Compliance Certification Obtained?	[ ] No [XX] Yes
Opponents	Groups or Individuals: None known Reason for Opposition
Responsibilities	Design Engineering: Lamp Rynearson, Inc. Inspections: N/A Construction or Project Management: N/A Service Monitoring: N/A

Policy/Program Impact

Policy or Program Emphasis Change	[XX] *No* [ ] Yes
Operational Impact Assessment	N/A

(Continued on reverse side)

Details

This contract also includes project administration, preliminary field and record investigations, property surveys, pipeline route survey, preliminary and final design, and preparation of construction drawings for bidding. The amount of this contract is $457,953.00.

Solicitation
This Project was solicited in accordance with the City's requirements. Proposals were due on January 25, 2022 with 20 firms submitting.

Consultant Selection
Lamp Rynearson, Inc. was selected for this project in accordance with Code of Ordinance Section 3-31(b)(2), departmental selection.

Civil Rights and Equal Opportunity Department Approval
Goals on the project are 11% MBE and 7% WBE.
Subcontracting information was submitted to the Civil Rights and Equal Opportunity Department for review and determination on August 3, 2022, and is pending approval.

Grant Funding
N/A

Is it good for the children? Yes.

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.

Finances

City's Estimate of Cost		$ 471,840.00
Bid or Proposal Data	*Lowest Contract Cost Submitted*	$ NA FOR A-E
	No. of Proposals Considered: 20	
	Reason for rejecting lowest contract cost submitted	
	Other Bidders or Contractors Considered	Contract Costs Submitted
		$ NA FOR
		$ A-E
		$
		$
		$
		$
		$
		$
		$
		$
		$
		$
		$
		$
Fund Sources and Appropriation Account Codes For This Contract	AL-8077-807705-B-80002336 = $274,772.00 23-8010-807705-B-80002336 = $183,181.00 Water Main Replacement Program	
Source of Future Operating Funds		
Maximum Amount of Proposed Contract		$ 457,953.00
Amount of Contingency		$
Engineering & Administration		$
TOTAL		$ 457,953.00

Estimated Duration of Contract:
365 calendar days

Fact Sheet Prepared by: Leona Walton, Contracts Manager — **Date:** 8/3/2022

Reviewed by: Jeff Martin, Chief Engineering Officer — **Date:** 8/3/2022

Reference Numbers: Contract No. 9662; Project No. 80002336

Council Committee Actions

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