CONTRACT

Ordinance Fact Sheet

A-E/Negotiated Form

210871

Revised 09-28-2021

| Brief | Titlo | |
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Approval Deadline

Reason

Water Main Replacement in the Area of E. 27th Street to E. 63rd Street, Prospect

Services contract.

Avenue to U.S. 40 Highway.

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 19,300 linear feet (LF) of 6-inch, 8-inch, and 12-inch water mains in the area of E. 27th Street to E. 63rd Street, Prospect Avenue to U.S. 40 Highway, in Kansas City, Jackson County, Missouri.

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

- Replace 1,150 LF of 6-inch CIP water main with 8-inch DIP along Spruce Avenue between E. 27th Street and E. 29th Street;
 Replace 400 LF of 6-inch CIP water main with 8-inch DIP along E. 30th Street between Kensington Avenue and Cypress Avenue;
 Replace 1,000 LF of 6-inch CIP water main with 8-inch DIP along
- Brighton Avenue between E. 31st Street to the north dead end;
 Replace 900 LF of 12-inch CIP water main with 12-inch DIP along Linwood Green Park between E. 32nd Street to the South Dead
- End;
 Replace 1,500 LF of 6-inch CIP water main with 8-inch DIP along Blue Ridge Boulevard between E. 29th Street and E. 31st Street;
 Replace 750 LF of 6-inch CIP water main with 8-inch DIP along
- Crescent Avenue between E. 39th Street to the north 750 feet; • Replace 600 LF of 12-inch CIP water main with 12-inch DIP along
- Pittman Road between E. 41st Street south and then north to 1-70;
- Replace 1,000 LF of 6-inch CIP water main with 8-inch DIP along E. 43rd Street S. between Blue Ridge Boulevard to U.S. 40 Highway;
- Replace 600 LF of 8-inch CIP water main with 8-inch DIP along Ditzler Avenue between E. 43rd Street to E. 44th Street;
- Replace 850 LF of 12-inch CIP water main with 12-inch DIP along Blue Ridge Cutoff between Royal Way to the south 850 Feet;
- Replace 2,300 LF of 8-inch CIP water main with 8-inch DIP along Evanston Avenue between E. 47th Street to Creston Avenue;

| Sponsor | | | |
|-------------------|-------------------------------------|--|--|
| • | Water Services Department | | |
| Department | | | |
| or Programs | | | |
| Affected | Water Services Department | | |
| Recommended | | | |
| Awardee | Lamp Rynearson, Inc. | | |
| Contract | | | |
| Compliance | | | |
| Certification | No XX Yes | | |
| Obtained? | | | |
| Opponents | Groups or Individuals | | |
| Opponents | | | |
| | None known | | |
| | | | |
| | | | |
| | Reason for Opposition | | |
| | | | |
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| Responsibilities | Design Engineering: | | |
| | Lamp Rynearson, Inc. | | |
| | | | |
| | Inspections: | | |
| | N/A | | |
| | | | |
| | Construction or Project Management: | | |
| | N/A | | |
| | | | |
| | Service Monitoring: | | |
| | N/A | | |
| | | | |
| Policy/Program Im | ipact | | |
| Policy or Program | | | |
| Emphasis | | | |
| Change | XX No Yes | | |
| 5 | | | |
| | | | |
| Operational | | | |
| Impact | | | |
| Assessment | N/A | | |
| 1.556551116111 | | | |
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To authorize expenditures and execution of a Design Professional

(Continued on reverse side)

Details

- Replace 1,350 LF of 6-inch CIP water main with 8-inch DIP along S. Benton Avenue between E. 48th Street to E. 51st Street;
- Replace 1,400 LF of 6-inch CIP water main with 8-inch DIP along Chestnut Avenue between E. 52nd Street to E. 54th Street;
- Replace 650 LF of 8-inch CIP water main with 8-inch DIP at the middle 650 LF of Spruce Avenue between E. 52nd Street and E. 53rd Street:
- Replace 350 LF of 6-inch CIP water main with 8-inch DIP along E. 52nd Street between Brighton Avenue and Quincy Avenue;
- Replace 550 LF of 6-inch CIP water main with 8-inch DIP along Chelsea Avenue between Blue Parkway to E. 49th Street:
- Replace 700 LF of 8-inch CIP water main with 8-inch DIP along Ararat Drive between Eastwood Trafficway To Bristol Avenue;
- Replace 1,350 LF of 6-inch CIP water main with 8-inch DIP along E. 67th Street from Jackson Avenue to Elmwood Avenue;
- Replace 675 LF of 8-inch CIP water main with 8-inch DIP along Cleveland Avenue between E. 74th Street to E. 73rd Street; Replace 400 LF of 6-inch CIP water main with 8-inch DIP along
- E. 75th Street between Askew Avenue and Bales Avenue; and
- Replace 825 LF of 8-inch CIP water main with 8-inch DIP along E. 75th Street between Manchester Avenue and Hullwood Avenue.

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 \$593,776.00.

Solicitation

This Project was solicited in accordance with the City's requirements. Proposals were due on November 17, 2020 with 25 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 September 16, 2021, and was approved on September 28, 2021 with 11% MBE and 7% WBE participation. See the attached docket memo.

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.

Estimated Duration of Contract:

365 calendar davs

Reviewed by: D. Matt Bond **Deputy Director**

Finances

| City's Estimate | | | | |
|-----------------------------------|--|-------------|--------------|-----------------------------|
| of Cost | | \$ | | 593,776.0 |
| Bid or | Lowest Contract | | | |
| Proposal Data | Cost Submitted | \$ | NA FOR | A-E |
| | No. of Proposals Considered: 25 | 5 | | |
| | Reason for rejecting lowest co | ontract cos | st submitted | |
| | | | | |
| | | | | |
| | Other Bidders or | | | Combrack Coost |
| | Contractors Considered | | | Contract Costs Submittee |
| | | | NA FOR | |
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| Fund Sources | 00 0040 007705 D | 000000 | | |
| and Appropriation | 22-8010-807705-B- | 8000227 | 5 = | |
| Account Codes For This | \$593,776.00 Water Main Replacement Program | | | |
| Contract | | | lografii | |
| Source of | | | | |
| Future | | | | |
| | | | | |
| Operating Funds Maximum Amount | | | | |
| of Proposed | | | | |
| Contract | | \$ | | 593,776.0 |
| Amount of | | Ψ | | 000,110.0 |
| Contingency | | \$ | | |
| Engineering & | | Ŧ | | |
| Administration | | \$ | | |
| | | | | |
| TOTAL | | \$ | | 593,776.00 |
| | e Actione | | | |
| Council Committe | e Actions | | | |
| Do Pass | | | Hold | |

| Fact Sheet Prepared by: Leona Walton | Date: 9/16/2021 | Do Pass | Hold |
|---|--------------------|----------------------|--------------------|
| Contracts Manager | 9/10/2021 | Do Pass (as amended) | W/o Recommendation |
| Reviewed by: | Date: | Committee Sub. | Do Not Pass |
| D. Matt Bond | 9/17/2021 | | |

Reference Numbers:

Contract No. 9599 Project No. 80002275