

CONTRACT

220002

Ordinance Fact Sheet

Construction/Misc. Form

Brief Title
 Authorizing a construction contract for the replacement
 of water mains in the area of Paseo Boulevard to Elmwood
 Avenue, East 58th Terrace to Gregory Boulevard.

Approval Deadline

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).

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;

Reason
 To appropriate funds; to authorize execution of a construction contract and expenditures.

Roles and Responsibilities

Sponsor	Water Services Department
Department or Programs Affected	Water Services Department
Recommended Awardee	Site Rite Construction Co.
Contract Compliance Certification Obtained?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
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 Impact

Policy or Program Emphasis Change	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
Operational Impact Assessment	

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