

CONTRACT

210277

Ordinance Fact Sheet

Construction/Misc. Form

Brief Title	Approval Deadline	Reason
Authorizing a construction contract for the replacement of water mains in the area of Broadway Boulevard to Holmes Road, W. 7th Street to W. 18th Street.		To authorize execution of a construction contract and expenditures.

Details

Reason for Contract
 This construction project will be performed 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 construction project to improve distribution system reliability, increase hydraulic conveyance capacity, and support fire protection.

Project Description
 This project includes the replacement of approximately 4,940 linear feet (LF) of break prone 4-inch, 6-inch, 8-inch, 10-inch, 12-inch, and 30-inch water mains in the area of Broadway Boulevard to Holmes Road, W. 7th Street to W. 18th Street, all in Kansas City, Jackson County, Missouri. The project will replace the water mains in the following locations:

- Replace 380 LF of 12-inch CIP water main with 12-inch DIP along W. 7th Street from May Street to Central Street;
- Replace 370 LF of 12-inch CIP water main with 12-inch DIP along W. 12th Street from Locust Street to Cherry Street;
- Replace 420 LF of 10-inch CIP water main with 12-inch DIP along Cherry Street from W. 12th Street to W. 11th Street;
- Replace 90 LF of 6-inch CIP and 510 LF of 10-inch CIP water main with 8-inch and 12-inch DIP, respectively, along Wyandotte Street from W. 14th Street to W. 13th Street;
- Replace 500 LF of 4-inch CIP and 200 LF of 12-inch CIP water main with 8-inch and 12-inch DIP, respectively, along W. 14th Street from Locust Street to Holmes Street;
- Replace 450 LF of 12-inch CIP water main with 12-inch DIP and 16" HDPE (using HDD technique) along Holmes Street from W. 14th Street to W. 13th Street;
- Replace 450 LF of 6-inch CIP water main with 8-inch DIP along Locust Street from W. 16th Street to W. 15th Street;
- Install 450 LF of 20-inch DIP water main along Locust Street from W. 16th Street to W. 15th Street;

Roles and Responsibilities

Sponsor	Water Services Department
Department or Programs Affected	Water Services Department
Recommended Awardee	Kissick Construction Company, Inc.
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: SE3, 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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