

# CONTRACT

210278

## 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 West City Limits to Wornall Road, W. 85th Street to W. 93rd Street, and at the Stone Henge Townhomes, 1-143 W. Bannister Road.		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 7,641 linear feet (LF) of break prone 4-inch, 6-inch, 8-inch, and 12-inch water mains in the area of West City Limits to Wornall Road, W. 85th Street to W. 93rd Street, and at the Stone Henge Townhomes located at 1-143 W. Bannister Road, all in Kansas City, Jackson County, Missouri. The project will replace the water mains in the following locations:

- Replace 12-inch CIP with 525 feet of 12-inch DIP along State Line Road, Meadow Lake Parkway to W. 76th Street;
- Replace 12-inch CIP with 766 feet of 12-inch DIP within the Ward Parkway Shopping Center south of the north entrance drive off State Line Road;
- Replace 12-inch CIP with 660 feet of 12-inch DIP and replace 8-inch CIP with 62 feet of 8-inch DIP along State Line Road from W. 85th Terrace to W. 85th Street, and continuing east along W. 85th Street to Ward Parkway;
- Replace 12-inch CIP with 1,406 feet of 12-inch DIP and replacing 8-inch CIP with 108 feet of 8-inch DIP along W. 85th Street, Summit Street to Wornall Road;
- Replace 6-inch CIP with 819 feet of 8-inch DIP along Holly Street, W. 90th Terrace to W. 89th Street;
- Replace 8-inch CIP with 1,303 feet of 8-inch DIP along W. 92nd Street, State Line Road to Ward Parkway;
- Replace 4-inch and 6-inch CIP with 752 feet of 8-inch DIP along W. 91st Street from Holly Street to Western Hills Drive and continuing south on Western Hills Drive to W. 91st Terrace; and.
- Replace 6-inch CIP with 522 feet of 8-inch DIP and replacing 2-inch CIP with 718 feet of 6-inch DIP at Stone Henge Townhomes, located at 1 -143 W. Bannister Road.

**Roles and Responsibilities**

Sponsor	Water Services Department
Department or Programs Affected	Water Services Department
Recommended Awardee	Pyramid Excavation & Construction, 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:  Lamp Rynearson 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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