

# CONTRACT

210874

## Ordinance Fact Sheet

## Construction/Misc. Form

<b>Brief Title</b>	<b>Approval Deadline</b>	<b>Reason</b>
Authorizing a construction contract for the replacement of water mains in the area of Jefferson Street to Lydia Avenue, W. 99th Terrace to E. Red Bridge 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) 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 8,300 linear feet (LF) of break prone 6-inch, 8-inch, and 12-inch water mains in the area of Jefferson Street to Lydia Avenue, W. 99th Terrace to E. Red Bridge Road, all in Kansas City, Jackson County, Missouri. The project will replace the water mains in the following locations:

- Replace 6-inch CIP with 8-inch DIP along Lydia Avenue from E. 109th Terrace and Virginia Avenue to E. 109th Street and Virginia Avenue;
- Replace 6-inch CIP with 8-inch DIP along Forest Avenue from E. 109th Terrace and tie into an 8-inch CIP at 1110 E. 109th Street as well as tie into an 8-inch CUP to the east near 10900 Tracy Avenue;
- Replace 12-inch CIP with 12-inch DIP along E. 108th Street from Holmes Road to E. 108th Terrace;
- Replace 12-inch CIP with 12-inch DIP along E. 103rd Street from Locust Street to 35 LF west of School Service Line;
- Replace 8-inch CIP with 8-inch DIP along W. 104th Street from Wornall Road to I-435 right-of-way; and
- Replace 8-inch CIP with 8-inch DIP along Jefferson Street from Carondelet Drive to the tee on W. 107th Street.

This work will include the transfer of customers' water service connections from existing mains to new mains, as well as restoration of roads and properties. The amount of this contract is \$1,946,312.00.

**Roles and Responsibilities**

Sponsor	Water Services Department
Department or Programs Affected	Water Services Department
Recommended Awardee	Hettinger Excavating, LLC
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:  Olsson Associates  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	

(Continued on reverse side)

**Details**

**Solicitation**

This Project was advertised in accordance with the City's Ordinance Fact Sheet; Contract Construction 012313

**Finances**

City's Estimate of Cost	\$ 2,141,356.00
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