

CONTRACT

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 North Central Street to Northeast Chouteau Trafficway, Northeast 37th Street to Northeast Vivion Road.		To authorize execution of a construction contract and expenditures.

mains in the area of North Central Street to Northeast Chouteau Trafficway, Northeast 37th Street to Northeast Vivion Road.

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 7,965 linear feet (LF) of break prone 6-inch, 8-inch, and 12-inch water mains in the area of North Central Street to Northeast Chouteau Trafficway, Northeast 37th Street to Northeast Vivion Road, in Kansas City, Clay County, Missouri. The project will replace the water mains in the following locations:

- Replace approximately 1,070 LF of 12-inch CIP with 12-Inch DIP along Northeast Chouteau Trafficway from Northeast Vivion Road to Northeast 50th Terrace;
- Replace approximately 1,625 LF of 12-inch CIP with 12-Inch DIP along Northeast Davidson Road from Northeast 42nd Terrace to Northeast 46th Street;
- Replace approximately 1,805 LF of 12-inch CIP with 12-inch DIP along Northeast 46th Street from Northeast Davidson Road to North Brooklyn Avenue;
- Replace approximately 1,245 LF of 6-inch CIP with 8-Inch DIP along North Brooklyn Avenue from Northeast 45th Street to Northeast 48th Street;
- Replace approximately 1,410 LF of 8-inch CIP with 8-inch along Northwest Greentree Lane from Northwest 37th Street to North Central Street; and
- Replace approximately 810 LF of 8-inch CIP with 8-Inch DIP along North Central Street from Northwest Greentree Lane to Northwest 39th 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 \$1,657,635.00.

Roles and Responsibilities	
Sponsor	Water Services Department
Department or Programs Affected	Water Services Department
Recommended Awardee	Leath & Sons, 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: Obi Consulting Engineers Inc. 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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