

CONTRACT

160679

Ordinance Fact Sheet

Construction/Misc. Form

Revised 9-1-16

Brief Title	Approval Deadline	Reason
Authorizing a Construction Contract for the replacement of water mains in the area of N Hardesty to N Tullis, NE 50th Street. to NE 62nd Street.		To authorize execution of a Construction Contract and expenditures; and recognizing this ordinance as having an accelerated effective date.

Details

Reason for Contract

This project will be performed to replace aging, break-prone water mains with new ductile iron pipe (DIP) to improve distribution system reliability, increase hydraulic conveyance capacity, and support fire protection.

Discussion

Project Justification

This project will replace approximately 11,200 linear feet (LF) of aging water mains in the area of N Hardesty to N Tullis, NE 50th Street to NE 62nd Street.

Project Description

This project consists of replacing approximately 11,200 LF of existing aging water mains with 3970 LF of 6" ductile iron pipe (DIP) and 7189 LF of 8" DIP. Replacement of water mains will be in the following areas:

- Along NE 59th Street from N Hardesty Avenue to N Drury Avenue with 6" DIP,
- Along E Longfellow Street from N Riley Street to N Emerson Avenue with 6" DIP,
- Along N Hawthorn Avenue from E Whittier Street to I-35 right of way with 6" DIP,
- Along E Whittier Street from N Riley Street to N Emerson Avenue with 6" DIP,
- Along NE 62nd Street from N Drury Avenue to N Topping Avenue with 8" DIP,
- Along NE 50th Street from N Potter Avenue to N Sycamore Drive with 8" DIP,
- Along NE 54th Street from NE Gracemor Drive to N Sycamore Drive with 8" DIP,
- Along NE 55th Street from NE Gracemor Drive to N Sycamore Drive with 8" DIP,
- Along N Potter Avenue from NE 55th Street to NE 56th Street with 8" DIP,
- Along NE 56th Street from N Potter Avenue to N Smalley Avenue with 8" DIP, and
- Along NE Gracemor Drive from N Palmer Avenue to N Manchester Avenue with 8" DIP.

This work will include the transfer of customers' water service connections from existing mains to new mains, as well as restoration of roads and property.

Roles and Responsibilities

Sponsor	Water Services Department
Department or Programs Affected	Water Services Department
Recommended Awardee	Central Plumbing, Heating & A.C. 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: DuBois Consultants, 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	

(Continued on reverse side)

Details

Finances

