

CONTRACT

210739

Ordinance Fact Sheet

Amendment Form

<u>Brief Title</u>	<u>Approval Deadline</u>	<u>Reason</u>
36-Inch Water Main Extension N.E. 64th Street and N. Brighton Avenue to N.E. Pleasant Valley Road Near Searcy Creek Parkway, Amendment 1		To authorize execution of an amendment and expenditures.

Details

Reason for Contract

This Design Professional Services project is to provide design documents for a 36-inch water main extension in the area of N.E. 64th Street and N. Brighton Avenue east to N.E. Pleasant Valley Road near Searcy Creek Parkway. Additional transmission main capacity is required in the North Direct System to supply an enlarged Shoal Creek Booster Pump Station at Highway M-152 and Shoal Creek Parkway.

This proposed Amendment No. 1 will be design professional services for the final two segments of a planned 36-inch diameter hydraulic equivalent water transmission main.

Discussion

Contract Summary

City Council approved Ordinance No. 170626 on August 24, 2017 approving a maximum expenditure of \$520,274.00 with HNTB Corporation for the 36-Inch Water Main Extension N.E. 64th Street and N. Brighton Avenue to N.E. Pleasant Valley Road Near Searcy Creek Parkway design professional services project.

Contract + Proposed Amendment Cost Summary

Original Contract:	\$520,274.00
Proposed Amendment No. 1:	\$853,699.00
Total:	\$1,373,973.00

Project Justification

The Water Services Department is undertaking this design professional services project to provide design documents for a 36-inch water main extension in the area of N.E. 64th Street and N. Brighton Avenue east to N.E. Pleasant Valley Road near Searcy Creek Parkway. Additional transmission main capacity is required in the North Direct System to supply an enlarged Shoal Creek Booster Pump Station at Highway M-152 and Shoal Creek Parkway.

Project Description

The scope of work to be performed under this contract entails the following design professional services:

- Project administration;
- Preparation of an alignment study;
- Coordination with the Parks & Recreation Department;
- Coordination with the Public Works Department; and
- Construction schedule, preliminary field and record investigations, pipeline route survey, public information program, geotechnical investigation, preliminary and final design, preparation of construction drawings for bidding, and bidding services.

Roles and Responsibilities

Sponsor	Water Services Department
Department or Programs Affected	Water Services Department
Recommended Awardee	HNTB Corporation
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: HNTB Corporation Inspections: Construction or Project Management: Service Monitoring:

Policy/Program Impact

Policy or Program Emphasis Change	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
Operational Impact Assessment	

