



Charlotte-Mecklenburg Government Center 600 East 4th Street Charlotte, NC 28202

Legislation Details (With Text)

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Title: Water Transmission Main Design Contract

Attachments: 1. Map-Water Transmission Main Design Contract

Date Ver. Action By Action Result

Water Transmission Main Design Contract

Action:

- A. Approve a contract in the amount of \$1,173,593 with Brown and Caldwell for engineering services for the 960 Zone West East Water Transmission Main project, and
- B. Authorize the City Manager to amend the contract consistent with the purpose for which the contract was approved.

Staff Resource(s):

Angela Charles, Charlotte Water David Czerr, Charlotte Water Carl Wilson, Charlotte Water

Explanation

- The 2015 Water Master Plan recommended several projects, including the 960 Zone West East Transmission Main project.
- On November 13, 2017, City Council approved the first contract, which included preparing preliminary engineering reports for the projects.
- This contract is for detailed design of approximately 16,000 feet of 36-inch diameter water transmission main, primarily along Albemarle Road between WT Harris Boulevard and the Wilgrove Elevated Storage Tank on Parkton Road (Council District 5).
- Future contracts are anticipated for construction administration and construction.

Charlotte Business INClusion

The city negotiates subcontracting participation after the firm is selected for this services contract (Part C: Section 2.1(h) of the Charlotte Business INClusion Policy). Brown and Caldwell has committed \$320,375 or approximately 27.30% of the total contract amount to the following certified firms:

- LDSI, Inc. (SBE) (\$196,500) (surveying)
- Habitat Assessment and Restoration Program, Inc. (WBE, SBE) (\$123,875) (environmental investigations)

Fiscal Note

Funding: Charlotte Water Capital Investment Plan

Attachment(s)

Map