



Legislation Details (With Text)

File #:	15-15986	Version:	1	Name:	
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File created:	6/10/2021	In control:		City Council Business Meeting	
On agenda:	8/9/2021	Final action:	8/9/2021		
Title:	Water Transmission Main Improvements and Repairs				
Attachments:	1. Map - Water Transmission Main Assessment and Repairs				

Date	Ver.	Action By	Action	Result
8/9/2021	1	City Council Business Meeting	Approve	Pass

Water Transmission Main Improvements and Repairs

Action:

Approve a contract amendment for \$853,792 to the contract with State Utility Contractors, Inc. for additional Design-Build design services for the Water Transmission Main Improvements and Repairs project.

Staff Resource(s):

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

Explanation

- This project includes the inspection, repair, and rehabilitation of high-risk water transmission mains to extend their service life.
- The contract amendment includes the design of water transmission main connections along Cedar Street between West Morehead Street and West Trade Street. It also includes design for replacing a water main along Beatties Ford Road from French Street to the Brookshire Boulevard bridge deck (Council District 2).
- On June 8, 2020, City Council approved a contract with State Utility Contractors, Inc. for Design-Build design services.
- On January 25, 2021, City Council approved a guaranteed maximum price (GMP) with State Utility Contractors, Inc. for construction of water main connections at Carmel and Pineville-Matthews Roads and point repairs to the 24-inch water main along Peachtree, Sunset, and Old Statesville Roads (Council Districts 2 and 7).
- This project is anticipated to be complete by first quarter 2022.
- Requests for the approval of additional GMPs for construction of various project segments will be presented to City Council in the future.

Charlotte Business INclusion

The city negotiates participation for Design-Build contracts after the firm is selected and scopes of work are defined for design and construction services (Part G: Section 2.4 of the Charlotte Business INclusion Policy). State Utility Contractors, Inc. has committed \$258,096 or approximately 30.23% of the total contract for Design-Build design services to the following certified firms:

- Stewart Engineering, Inc. (MBE) (\$186,880) (field surveying, subsurface utility engineering)
- Froehling and Robertson (MBE) (\$44,246) (geotechnical services)
- Yellow Duck Marketing (WBE, SBE) (\$13,500) (advertising, marketing, public relations)
- Gulf Coast (SBE) (\$9,870) (property acquisition management)

- GDC Supplies Equipment & Contracting, LLC (MBE, SBE) (\$3,600) (traffic control)

Fiscal Note

Funding: Charlotte Water Capital Investment Plan

Attachment(s)

Map