

Legislation Details (With Text)

File #:	15-13983	Version:	1	Name:	
Type:	Consent Item	Status:		Agenda Ready	
File created:	8/4/2020	In control:		City Council Business Meeting	
On agenda:	9/14/2020	Final action:			
Title:	Design Amendment for Pump Stations, Force Main, and Receiving Sanitary Sewer Improvements				
Attachments:	1. Map-Design Amendment for Pump Stations, Force Main, and Receiving Sanitary Sewer Improvements				

Date	Ver.	Action By	Action	Result
------	------	-----------	--------	--------

Design Amendment for Pump Stations, Force Main, and Receiving Sanitary Sewer Improvements

Action:

Approve a contract amendment for \$1,965,145 with State Utility Contractors, Inc. for additional Design-Build design services for the Coffey Creek Interceptor Condition Assessment and Rehabilitation project.

Staff Resource(s):

David Czerr, Charlotte Water
Ron Hargrove, Charlotte Water
Carl Wilson, Charlotte Water

Explanation

- This amendment includes design services, real estate acquisition, and development of a guaranteed maximum price (GMP) for construction of a new alternative to the Coffey Creek Interceptor project to install approximately 23,000 feet of sanitary sewer pipe to serve areas north of Charlotte Douglas International Airport (Council Districts 2 and 3) and future sanitary sewer flow from the City of Mount Holly.
- This project will be delivered in close coordination with the upcoming Paw Creek Pump Station and Force Main Improvements, Taggart Creek Flow Diversion Structure, and Mount Holly Pump Station and Force Main projects.
- On January 14, 2019, City Council approved a contract with State Utility Contractors, Inc. for Design-Build design services.
- In the future, City Council will receive a request for the approval of the GMP for the Coffey Creek Interceptor project once it is established.

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 2.7 of the Charlotte Business INclusion Policy). State Utility Contractors, Inc. has committed \$377,150 or approximately 19.19% of the total contract for Design-Build design services to the following certified firms:

- CES Group Engineers, LLP (WBE, SBE) (\$164,245) (surveying)
- Sweetwater Utility Exploration, LLC (SBE) (\$56,450) (subsurface utility locates)
- Joel E. Wood & Associates, PLLC (SBE) (\$54,455) (geotechnical and material testing)
- Gavel & Dorn Engineering, PLLC (SBE) (\$50,000) (capacity assessment and project QA/QC)
- Gulf Coast, LLC (SBE) (\$20,000) (real estate acquisition services)

- CITI, LLC (MBE) (\$15,000) (SCADA integration services)
- SEPI Engineering & Construction, Inc. (WBE) (\$15,000) (permitting)
- Mid-Carolina Reprographics, LLC (WBE, SBE) (\$2,000) (copying and reproduction)

Fiscal Note

Funding: Charlotte Water Capital Investment Plan

Attachment(s)

Map