

Legislation Text

File #: 15-12120, Version: 1

Construct Stevens Creek Lift Station, Forcemain, and Gravity Sanitary Sewer

Action:

Approve a guaranteed maximum price of \$20,375,460 to Crowder Construction Company Inc. for Design-Build Phase 2 construction services for the Stevens Creek Lift Station, Forcemain, and Gravity Sanitary Sewer project.

Staff Resource(s):

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

Explanation

- This project will serve the Goose Creek and Stevens Creek drainage basins and will provide this area with access to public sanitary sewer service.
- This project will facilitate the future removal of a nearby small wastewater treatment package plant the city acquired through the Aqua system purchase in 2016.
- In addition, by providing public sanitary sewer service, residents with failing septic systems or properties not served by septic systems can receive sanitary sewer service.
- To meet these service needs, Crowder Construction Company Inc. has developed a guaranteed maximum price (GMP) for construction of a regional lift station within the Town of Mint Hill (adjacent to Council District 5).
- On January 14, 2019, Council approved a contract with Crowder Construction Company Inc. for Design-Build Phase 1 design services. Based on the design, a GMP for construction services was developed.
- The project is partially funded through a five-year developer reimbursable contract with the Bridges of Mint Hill, LLC, previously approved by City Council on October 28, 2014.
- The project is anticipated to be complete by the second quarter of 2021.

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). Crowder Construction Company Inc. has committed 16.07% (\$3,275,006) of the total contract for Design-Build Phase 2 construction services to the following certified firms:

- AMP Utility Distribution (SBE) (\$1,612,173) (material supply)
- Smart Electric (WBE) (\$588,465) (electrical services)
- Fuller & Co. Construction (SBE) (\$332,167) (bore and jack)
- Sanders Constructors (SBE) (\$191,500) (clearing)
- P & TL (SBE) (\$111,570) (silt fence)
- D's Trucking (SBE) & Buffkin Trucking (SBE, MBE) (\$95,000) (hauling)
- GDC, INC (SBE) (\$93,720) (traffic control)
- Martin Landscaping (SBE) (\$71,120) (grassing/planting)
- Ram Pavement Services (SBE) (\$67,000) (asphalt)
- Fernandez Construction (SBE) (\$43,000) (concrete)

- Pipe Pros (SBE) (\$39,291) (cctv)
- WSH Construction (SBE) (\$30,000) (walking path)

Fiscal Note

Funding: Charlotte Water Capital Investment Plan

Attachment(s)

Map