

Legislation Text

File #: 15-7133, Version: 1

Stevens Creek Sanitary Trunk Sewer Phase 2 Professional Engineering Services

Action:

Approve a contract in the amount of \$335,618 with GHD Consulting Services Inc. for professional engineering design services for the Stevens Creek Sanitary Trunk Sewer Phase 2 project.

Staff Resource(s):

Angela Lee, Charlotte Water

Carl Wilson, Charlotte Water

Explanation

- The installation of the gravity sewer will allow for the decommissioning of two existing lift stations and provide sewer service in an area that is predominantly on septic systems currently in Mint Hill. Providing sewer service in this area will increase the population that can be served and allow Charlotte Water to expand this system in the future.
- The Stevens Creek Sanitary Trunk Sewer Phase 2 Project includes approximately 5,000 linear feet of new gravity sewer.
- The contract with GHD Consulting Services Inc. will include survey and engineering design services to size and route the proposed sewer, obtain easements, geotechnical investigations, permitting, and bid phase services.
- On October 6, 2017, the City issued a Request for Qualifications (RFQ); eight proposals were received from interested professional service providers.
- Charlotte Water evaluated the proposals and determined that GHD Consulting Services Inc. is the best qualified firm to meet the City's needs on the basis of demonstrated competence and qualification of professional services in response to the RFQ requirements.
- Construction and construction administration for the Stevens Creek Sanitary Trunk Sewer Phase 2 project will be identified for funding in the forthcoming Charlotte Water Fiscal Years 2019-2023 Community Investment Plan.

Charlotte Business INclusion

The City negotiates subcontracting participation after the proposal selection process (Part C: Section 2.1 (h) of the Charlotte Business INclusion Policy). GHD Consulting Services, Inc. has committed to 11.13% (\$37,360) of the total contract to the following certified firm:

- Carolina Wetland Services Inc. (SBE) (\$17,070) (permitting, wetland delineation)
- Joel E. Woods & Associates PLLC (SBE) (\$11,790) (wetland delineation)
- Avioimage Mapping Services, Inc. (SBE) (\$8,500) (aerial mapping)

Fiscal Note

Funding: Charlotte Water Community Investment Plan

Attachment(s)

Map