

Legislation Text

File #: 15-9403, Version: 1

Little Hope Creek Basin Sanitary Sewer Improvements Design-Build Services

Action:

- A. Approve a contract in the amount of \$6,280,430 with Park Construction of North Carolina, Inc. for Phase 1 Design-Build Services for the Little Hope Creek Basin Sanitary Sewer Improvements project, and**
- B. Authorize the City Manager to acquire all easements and real property interests, including by condemnation, when necessary, for construction of the project.**

Staff Resource(s):

Angela Lee, Charlotte Water
Ron Hargrove, Charlotte Water
Mike Davis, Engineering and Property Management
Tony Korolos, Engineering and Property Management

Explanation

- The project will provide for approximately 33,000 linear feet of gravity sanitary sewer, to replace existing sanitary sewer, ranging from 10 to 24-inch diameter to increase capacity in the Little Hope Creek Basin (Council Districts 1, 3, and 6).
- This contract includes design services and development of a guaranteed maximum price (GMP) for construction.
- The project will require the acquisition of easements along the sewer main corridor. During acquisition negotiation, property owners will have an opportunity to voice comments and concerns about the alignment of the sewer and easement acquisition affecting their property.
- On July 13, 2018, the City issued a Request for Qualifications (RFQ); 12 proposals were received.
- Park Construction of North Carolina, 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.
- In the future, Council will receive a request for the approval of the GMP 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). Park Construction of North Carolina, Inc. has committed 20.20% (\$1,268,650) of the total contract to the following certified firms:

- Gulf Coast, LLC (SBE) (\$446,250) (easement acquisition, title/legal, appraisals, appraisal reviews)
- Tidemark Land Services, Inc. (SBE) (\$383,900) (survey, subsurface utility locates, easement mapping)
- Capstone Civil Engineering, Inc (SBE, MBE) (\$290,000) (CCTV and cleaning, geotechnical services)
- Avioimage Mapping Services (SBE) (\$54,200) (aerial survey and imagery)
- Gavel & Dorn Engineering, PLLC (SBE) (\$49,500) (sewer smoke testing)
- Carolina Wetland Services (SBE, WBE) (\$44,800) (wetland delineation, environmental)

MWSBE goals will be refined as the City works through the GMP process. The request for Council approval of the GMP, at a later date, will also include a determination of the MWSBE goals for the entire project.

Fiscal Note

Funding: Charlotte Water Community Investment Plan

Attachment(s)

Map