

Legislation Text

File #: 15-9586, Version: 1

Toby Creek Basin Sanitary Sewer Improvements Design-Build Services

Action:

- A. Approve a contract in the amount of \$3,992,857 with R.H. Price, Inc. for Phase 1 Design-Build Services for the Toby 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

- This project will provide approximately 19,500 linear feet of new sanitary sewer in the Toby Creek/Mallard Creek basins, located from Moulton Court to the East Mallard Creek Church Road and North Tryon Street intersection (Council District 4). The project will increase sanitary sewer capacity for development in the University City area.
- The project will be delivered through collaboration and coordination with the UNC Charlotte, North Carolina Department of Transportation, Mecklenburg County Park and Recreation, and Mecklenburg County Land Use and Environmental Services Agency.
- The contract includes design services and development of a guaranteed maximum price (GMP) for construction.
- This 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.
- R.H. Price, Inc. was determined to be 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, City 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). R.H. Price, Inc. has committed 12.66% (\$505,593) of the total contract for Phase 1 Design-Build Services to the following certified firms:

- Capstone Civil Engineering, Inc (SBE, MBE) (\$389,555) (materials testing, geotechnical engineering)
- Carolina Wetland Services, Inc. (SBE, WBE) (\$46,938) (wetland delineation)
- Avioimage Mapping Services, Inc.(SBE) (\$24,300) (aerial site mapping)
- Yellow Duck Marketing LLC (SBE, WBE) (\$24,000) (public communications)
- Hinde Engineering, Inc.(SBE) (\$20,800) (NCDOT coordination)

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