

Legislation Text

File #: 15-8066, Version: 1

Elevated Water Storage Tank Site Identification and Geotechnical Professional Engineering Services

Action:

Approve a contract for the amount of \$350,000 with AECOM Technical Services of North Carolina, Inc. for Professional Engineering Design Services for New Elevated Water Storage Tank Sites.

Staff Resource(s):

Angela Lee, Charlotte Water

Carl Wilson, Charlotte Water

Explanation

- The 2015 Water System Master Plan includes four new elevated water storage tanks to meet anticipated water usage demands in the next ten years. Charlotte Water needs to identify and acquire properties for these tanks in 2018 and 2019.
- This contract will support site identification, prioritization, and preliminary construction cost estimation. Additional services include geotechnical evaluations and hydraulic modeling, which are necessary to determine adequacy of properties.
- On March 2, 2018, the City issued a Request for Qualifications (RFQ); four proposals were received.
- AECOM Technical Services of North Carolina, 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.

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). AECOM Technical Services of North Carolina, Inc. has committed 7.14% (\$25,000) of the total contract amount to the following certified firm:

- Yellow Duck Marketing (SBE, WBE) (\$12,000) (public relations)
- CES Group Engineers, LLP (SBE, WBE) (\$8,000) (surveying)
- Sweetwater Utility Exploration, LLC (SBE) (\$5,000) (subsurface engineering)

Fiscal Note

Funding: Charlotte Water Community Investment Plan