

Legislation Details (With Text)

File #:	15-15230	Version:	1	Name:	
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File created:	2/9/2021	In control:		City Council Business Meeting	
On agenda:	3/22/2021	Final action:			
Title:	Elevated Storage Tanks Design				
Attachments:	1. Map-Elevated Storage Tanks Design				

Date	Ver.	Action By	Action	Result
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Elevated Storage Tanks Design

Action:

Approve a contract for \$1,592,060 with Black & Veatch International Company for Phase 1 design services of three new elevated storage tanks.

Staff Resource(s):

Angela Charles, Charlotte Water
David Czerr, Charlotte Water
Carl Wilson, Charlotte Water

Explanation

- This contract is for the design of three new elevated storage tanks for Charlotte Water's water system and the respective piping to each tank location (Council Districts 2, 3, and adjacent to 5).
- These tanks will help balance the overall system's water pressures, increase volume in the system for emergency reserve and fire protection, and improve overall pumping energy costs.
- On November 17, 2020, the city issued a Request for Qualifications (RFQ); seven responses were received.
- Black & Veatch International Company 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.

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). Black & Veatch International Company has committed \$288,045 or approximately 18.09% of the total contract amount to the following certified firms:

- Stewart Engineering, Inc. (MBE) (\$217,350) (surveying, easement plats, sue, geotechnical)
- Habitat Assessment and Restoration Professionals (HARP) (WBE, SBE) (\$43,695) (environmental services)
- Gavel & Dorn Engineering, PLLC (SBE) (\$15,000) (construction coordination)
- Richa Graphics (MBE, SBE) (\$12,000) (reprographics)

Fiscal Note

Funding: Charlotte Water Capital Investment Plan

Attachment(s)

Map