

## Legislation Details (With Text)

<b>File #:</b>	15-14580	<b>Version:</b>	1	<b>Name:</b>	
<b>Type:</b>	Consent Item	<b>Status:</b>		Agenda Ready	
<b>File created:</b>	11/3/2020	<b>In control:</b>		City Council Business Meeting	
<b>On agenda:</b>	1/25/2021	<b>Final action:</b>			
<b>Title:</b>	Stowe Regional Water Resource Recovery Facility Design				
<b>Attachments:</b>	1. Map				

Date	Ver.	Action By	Action	Result
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## Stowe Regional Water Resource Recovery Facility Design

### Action:

**Approve a contract amendment in the amount of \$24,504,784 with Crowder/Garney JV for Design-Build design services for the Stowe Regional Water Resource Recovery Facility project.**

### Staff Resource(s):

Angela Charles, Charlotte Water  
David Czerr, Charlotte Water  
Ron Hargrove, Charlotte Water

### Explanation

- This contract amendment will provide the final design phase services for the Stowe Regional Water Resource Recovery Facility (SRWRRF) project (adjacent to Council Districts 2 and 3), which provides the complete design of all components for the 15 million gallon a day treatment facility.
- The SRWRRF will be owned by the city and operated by Charlotte Water and will treat flows from the existing Long Creek basin and flows from the cities of Mount Holly and Belmont.
- On April 27, 2020, City Council approved the contract for the first phase of design services. Crowder/Garney JV evaluated and assisted Charlotte Water in selecting specific design options.
- City Council will receive a request for approval of construction related fees for this facility in the future. The SRWRRF is estimated to be in operation by third quarter 2025.

### 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 2.4 of the Charlotte Business INclusion Policy). Crowder/Garney JV has committed \$2,291,800 or approximately 9.35% with the following certified firms:

- Neighboring Concepts, PLLC (MBE) (\$1,673,000) (architectural design)
- Froehling & Robertson, Inc. (MBE) (\$245,000) (geotechnical investigation)
- Southeastern Consulting Engineers, Inc. (SBE) (\$145,000) (electrical design)
- CITI, LLC (MBE, SBE) (\$142,000) (instrumentation and controls)
- Stewart Engineering Inc. (MBE) (\$50,000) (landscape architect)
- PicTec Inc. (WBE, SBE) (\$26,800) (scheduling consultant)
- Mid-Carolina Reprographics (WBE, SBE) (\$10,000) (reproduction)

### Fiscal Note

Funding: Charlotte Water Capital Investment Plan

### Attachment(s)

Map