

## Legislation Text

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File #: 15-14090, Version: 1

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### Franklin Water Treatment Plant Clearwell Improvements

**Action:**

**Approve a contract in the amount of \$1,445,450 with Hazen and Sawyer for engineering services for the Franklin Water Treatment Plant Clearwell Improvements project.**

**Staff Resource(s):**

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

**Explanation**

- This contract is for detailed design of clearwell improvements at the Franklin Water Treatment Plant (WTP) (Council District 2). A clearwell is a storage vessel that provides for proper disinfection of drinking water.
- On September 16, 2014, the city issued a Request for Qualifications for several water quality process improvements at each of the WTPs. Hazen and Sawyer was selected for all phases of work, including feasibility studies and evaluation of alternatives, design, and construction administration.
- On March 23, 2015, City Council approved a contract for the WTP feasibility studies.
- A request to approve the construction of the clearwell improvements will be presented to City Council in the future.

**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). Hazen and Sawyer has committed \$53,600 or approximately 3.71% of the total contract amount to the following certified firms:

- Froehling and Robertson, Inc. (MBE) (\$20,000) (geotechnical, construction materials testing)
- Sweetwater Utility Exploration, LLC (SBE) (\$18,600) (subsurface locates, vacuum excavations)
- CES Group Engineers, LLP (WBE, SBE) (\$10,500) (field surveying)
- Mid-Carolina Reprographics (WBE, SBE) (\$4,500) (printing, reproduction)

**Fiscal Note**

Funding: Charlotte Water Capital Investment Plan