

Legislation Text

File #: 15-8656, Version: 1

Consulting Services for the Long Creek Wastewater Treatment Plant and Associated Regional Infrastructure

Action:

- A. Approve a contract with HDR Engineering of the Carolinas, Inc. for Consulting Services for the Long Creek Wastewater Treatment Plant and Associated Regional Infrastructure Project for an initial term of two years, and**
- B. Authorize the City Manager to renew the contract for up to two, two-year terms and to amend the contract consistent with the purpose for which the contract was approved.**

Staff Resource(s):

Angela Lee, Charlotte Water
Ron Hargrove, Charlotte Water
Carl Wilson, Charlotte Water

Explanation

- An Owner's Advisor is a professional engineering firm contracted to serve as a consultant. Charlotte Water has utilized Owner's Advisor services in the past when undertaking complex construction projects.
- This firm provides specialized expertise and supplements the City's resources during various phases of project delivery, including planning, procurement, design, and construction management, as well as providing additional technical knowledge.
- This item is related to the Long Creek Wastewater Treatment Plant (WWTP) (which is outside of City limits, adjacent to Council Districts 2 and 3) and associated regional infrastructure, outlined in a presentation to City Council on April 9, 2018.
- On April 6, 2018, the City issued a Request for Qualifications (RFQ); three proposals were received.
- HDR Engineering of the Carolinas, 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.
- On February 13, 2017, Council approved a professional services agreement for a Preliminary Engineering Report that provided preliminary design for the Long Creek WWTP and associated Mount Holly and Belmont facilities.
- Concurrently, the Interlocal Agreement with the city of Mount Holly to accept flow into Charlotte Water's sanitary sewer collection system is also being presented to City Council for approval.
- The Long Creek WWTP and associated regional infrastructure is estimated to be in operation in the fourth quarter of 2023. The Owner's Advisor would serve through the one year warranty period concluding in 2024.
- Estimated contract expenditures are \$18 million in the aggregate over the possible six year term.

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). HDR Engineering of the Carolinas, Inc. has committed 7.00% (\$345,500) for the initial two year term with the following certified firms:

- Chef Charles Catering (SBE) (\$10,000) (catering)
- CriTek Engineering Group, P.C. (SBE, MBE) (\$240,500) (inspection services)
- Lil Associates II, Inc. (SBE, MBE) (\$30,000) (inclusion participation support)
- Richa Graphics (SBE) (\$15,000) (printing)
- Yellow Duck Marketing (SBE) (\$50,000) (public relations)

Fiscal Note

Funding: Charlotte Water Community Investment Plan

Attachment(s)

Map