

Legislation Text

File #: 15-5802, Version: 1

Water and Wastewater Treatment Facilities Roofing Replacement Program Management Services

Action:

Approve a contract in the amount of \$1,623,443 with Amec Foster Wheeler Environment & Infrastructure for program management services for the Charlotte Water Roofing Replacement Program.

Staff Resource(s):

Barry Gullett, Charlotte Water

Carl Wilson, Charlotte Water

Explanation

- The Roofing Replacement Program in the current Community Investment Plan for Fiscal Years 2018 -2022 will replace roofs at various water and wastewater facilities.
- The number of roofs distributed over this large geographic area will result in multiple design/construction projects. It is anticipated that 38 roofs at five facilities will be replaced.
- The Roofing Replacement Program is proposed to be delivered by program management methodology to obtain efficiency and cost benefits. The program manager will supplement staff, thereby allowing Charlotte Water staff to deliver more core projects.
- The program management service contract includes, but is not limited to:
 - Overall planning, scheduling, coordination, and reporting,
 - Preparation of bidding/construction documents,
 - Expediting plan review and permit approval through County Building Inspections,
 - Bid Phase Services,
 - Construction Administration and Inspection, and
 - Post Construction Phase Services (warranty).
- It is proposed that the Program Manager will contract directly with the design subconsultants.
- On March 1, 2017, the City issued a Request for Qualifications; three proposals were received from interested service providers.
- Amec Foster Wheeler Environment & Infrastructure was determined to be the best qualified firm to meet the City's needs in terms of competence and professional services qualifications for the Roofing Replacement Program Management.
- Construction contracts for the Roofing Replacement Program are anticipated to return to City Council for approval starting in Fiscal Year 2019.

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). Amec Foster Wheeler has committed 5.00% (\$81,172) of the total contract amount to the following firms:

- Ionian Consulting Services, Inc. (SBE) (\$40,586) (inspection and testing services)
- Structural Strategies (SBE) (\$40,586) (structural engineering services)

Fiscal Note

Funding: Charlotte Water Community Investment Plan