

Legislation Text

File #: 15-15311, Version: 1

Mallard Creek Wastewater Treatment Plant Improvements

Action:

Approve a contract with PC/Leeper, A Joint Venture in the amount of \$964,696 for Construction Manager at Risk preconstruction phase services required for the Mallard Creek Wastewater Treatment Plant Phase 1 Improvements project.

Staff Resource(s):

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

Explanation

- Charlotte Water has initiated a multi-phased program spanning several years within the Mallard Creek Basin (Council District 4), which includes the capacity expansion of the Mallard Creek Wastewater Treatment Plant (WWTP) to 14.9 million gallons per day (mgd).
- On February 4, 2021, the city issued a Request for Qualifications (RFQ); five responses were received.
- PC/Leeper, A Joint Venture 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.
- The project delivery method will be by Construction Manager at Risk. Pre-construction services result in the preparation of the guaranteed maximum price and also include design/construction collaboration and scheduling.
- Subsequent phases of the plant expansion will bring the Mallard Creek WWTP from 14.9 mgd to 16 mgd, and ultimately 20 mgd projected by 2035 under separate design and construction contracts.

Charlotte Business INclusion

The city has established a 10.00% MSBE project goal. Because this is a Construction Manager at Risk project, the Construction Manager has the opportunity to add Small Business Enterprise (SBE) and Minority Business Enterprise (MBE) firms throughout the life of the project (Part G: Section 2.3 of the Charlotte Business INclusion Policy).

Fiscal Note

Funding: Charlotte Water Capital Investment Plan