

Legislation Text

File #: 15-8931, Version: 1

Sugar Based Beverage Reuse for Wastewater Treatment Plants

Action:

Approve unit price contracts for Sugar Based Beverage Reuse for Wastewater Treatment Plants for a term of five years to the following:

- **Choice USA Beverage Inc.,**
- **Coca-Cola Bottling Co. Consolidated, and**
- **Independent Beverage.**

Staff Resource(s):

Angela Lee, Charlotte Water
Ron Hargrove, Charlotte Water

Explanation

- Since 2001, Charlotte Water has partnered with local beverage companies for the delivery of sugar water to Charlotte's wastewater treatment plants.
- Sugar water is a waste product from local beverage companies, and is found in beverages such as soda and tea. Once sugar based beverages have expired, they are retrieved from store shelves for disposal.
- Charlotte Water utilizes this waste product to remove phosphorous in the wastewater treatment process. Incorporating this beneficial and sustainable product into wastewater treatment operations, instead of using more expensive chemicals, results in annual savings of approximately \$500,000.
- A waiver of a competitive solicitation process may be granted when deemed appropriate and in the City's best interest. A waiver has been approved for this procurement.
- Annual expenditures are expected to be \$200,000.

Charlotte Business INclusion

No subcontracting goals were established because there are no opportunities (Part C: Section 2.1(a) of the Charlotte Business INclusion Policy).

Fiscal Note

Funding: Charlotte Water Operating Budget