



Legislation Details (With Text)

File #: ID#18-4304 **Version:** 1 **Name:** Wastewater Collection Master Plan
Type: Action Item **Status:** Passed
File created: 2/1/2018 **In control:** Public Works
On agenda: 3/1/2018 **Final action:** 3/1/2018
Title: Approve a work order to Tetra Tech, Inc., of Orlando, Florida, in the amount of \$638,973 for the Wastewater Collection System Master Plan (17-0006-UT) and authorize the appropriate officials to execute same. (consent)

Sponsors:

Indexes: **, 2. Economic & Housing Opportunity, 4. Environmental Stewardship

Code sections:

Attachments: 1. WO_Clearwater_17-0006-UT_Wastewater Collection Master Plan.pdf, 2. RFQ 19-17 WWCS Master Plan Consulting Services.pdf, 3. RFQ Rankings.pdf, 4. Tetra Tech Agreement for Professional Services.pdf

Date	Ver.	Action By	Action	Result
3/1/2018	1	City Council		
2/26/2018	1	Council Work Session		

SUBJECT/RECOMMENDATION:

Approve a work order to Tetra Tech, Inc., of Orlando, Florida, in the amount of \$638,973 for the Wastewater Collection System Master Plan (17-0006-UT) and authorize the appropriate officials to execute same. (consent)

SUMMARY:

March 30, 2017, a Request for Qualifications (RFQ 19-17) was issued seeking an engineering firm to update the City's Wastewater Collection System (WWCS) Master Plan.

May 26, 2017, the RFQ Selection Committee consisting of five representatives from several city departments conducted interviews with four short listed engineering firms.

May 31, 2017, the RFQ Selection Committee selected Tetra Tech, Inc. to prepare the WWCS Master Plan.

The WWCS Master Plan will be used as an aid in determining current sanitary sewer rehabilitation and replacement needs as well as a road map for implementing future capital improvement upgrades, operational and maintenance improvements, compliance with future regulations, and to provide facilities that are efficient and economically feasible for the City and its residents.

A significant component of master planning efforts will be updating and calibrating the City WWCS hydraulic model to accurately reflect the behavior of the collection system during both wet weather and dry weather events. This model will be used to define capital improvement projects in the WWCS Master Plan, and as a continuing resource to confirm adequate infrastructure is available for future growth within the city.

APPROPRIATION CODE AND AMOUNT:

0327-96218-561300-535-000-0000 \$638,973

Funds are available in Utility Renewal and Replacement project 0327-96218, Feasibility Study/Evaluation - Sewer, to fund this work order.