



## Legislation Details (With Text)

<b>File #:</b>	ID 20-0066	<b>Version:</b>	1	<b>Name:</b>	Resident Engineer Services
<b>Type:</b>	Resolution	<b>Status:</b>	Passed		
<b>File created:</b>	12/30/2019	<b>In control:</b>	City Council		
<b>On agenda:</b>	1/21/2020	<b>Final action:</b>	1/21/2020		
<b>Title:</b>	Resolution Approving a Contract in the Amount of \$127,373 with CITI, LLC for Instrumentation and Controls Resident Engineer Services for the T.Z. Osborne Water Reclamation Facility				
<b>Sponsors:</b>					
<b>Indexes:</b>	District 2, WR Contracts				
<b>Code sections:</b>					
<b>Attachments:</b>	1. CITI Sec of State.pdf, 2. CITI Proposal C19221R3.pdf, 3. PLC and SCADA _Water.pdf, 4. 20-0066 RES CITI TZO.pdf				

Date	Ver.	Action By	Action	Result
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Resolution Approving a Contract in the Amount of \$127,373 with CITI, LLC for Instrumentation and Controls Resident Engineer Services for the T.Z. Osborne Water Reclamation Facility

Council Priority: Maintain Infrastructure & Provide Sustainable Growth Opportunities

Department: Water Resources

Council District: 2

Public Hearing: N/A

Advertising Date/By: N/A

Contact 1 and Phone: Steven D. Drew, 373-7893

Contact 2 and Phone: Kristine Williams, 373-2556

### PURPOSE:

CITI, LLC is being requested to provide Instrumentation and Controls (I&C) Resident Engineer Services for the T.Z. Osborne Water Reclamation Facility. City Council approval of a contract in the amount of \$127,373 is requested.

### BACKGROUND:

The Water Reclamation Division is currently in the process of changing from Cimplicity, the legacy SCADA process control system, to Ignition, the new SCADA process control system. In 2018, plant managers decided to make this change because Ignition is a better and more up-to-date SCADA system that will help operate the plant more efficiently. During this change, the plant requires assistance with some of the support functions. Through this contract with CITI, LLC, the vendor will help support the plant by providing an I&C Engineer that will work on-site three (3) days a week to help maintain the SCADA system. The plant Electronic Techs spend most of their time working on the physical equipment and need support on maintaining the SCADA system. The I&C Engineer in this contract will spend their time maintaining the software and making minor

changes to the computer system as operations makes requests. This work is needed to support operation of the plant.

CITI, a current SCADA integrations services on-call consultant, has been working on SCADA integration for the plant since 2012. CITI has been involved in tying all of the equipment and process changes to the SCADA system for the T.Z. Osborne Water Reclamation Facility plant through several upgrade projects. For this contract, the project team will consist of CITI, LLC and S.S.M.C, a local MBE, and their utilization is 11.78% of the contract amount.

**BUDGET IMPACT:**

Funding for this project is budgeted in the Water Resources Enterprise Fund account 501-7056-01.5429 in the amount of \$127,373.

**RECOMMENDATION / ACTION REQUESTED:**

The Water Resources Department recommends and requests that City Council approve the contract with CITI, LLC for the I&C Resident Engineer Services contract with CITI in the amount of \$127,373.