



## Legislation Details (With Text)

<b>File #:</b>	ID#19-5882	<b>Version:</b>	1	<b>Name:</b>	18-0057-UT Marshall St WRF Blend Tank Mixer Project
<b>Type:</b>	Action Item	<b>Status:</b>	Passed		
<b>File created:</b>	3/11/2019	<b>In control:</b>	Public Works		
<b>On agenda:</b>	4/4/2019	<b>Final action:</b>	4/4/2019		
<b>Title:</b>	Approve an Engineer of Record (EOR) Work Order to Jones Edmunds of Tampa, FL, in the amount of \$163,000 for the Marshall Street (MS) Water Reclamation Facility (WRF) Blend Tank Mixer project (18-0057-UT), and authorize the appropriate officials to execute same. (consent)				
<b>Sponsors:</b>					
<b>Indexes:</b>	**, 2. Economic & Housing Opportunity, 4. Environmental Stewardship				
<b>Code sections:</b>					
<b>Attachments:</b>	1. MS WRF BlendTank Mixer Signed Work Order-1, 2. Location Map				

Date	Ver.	Action By	Action	Result
4/4/2019	1	City Council		
4/1/2019	1	Council Work Session		

### SUBJECT/RECOMMENDATION:

Approve an Engineer of Record (EOR) Work Order to Jones Edmunds of Tampa, FL, in the amount of \$163,000 for the Marshall Street (MS) Water Reclamation Facility (WRF) Blend Tank Mixer project (18-0057-UT), and authorize the appropriate officials to execute same. (consent)

### SUMMARY:

October 2018, the City hired an Engineer of Record (EOR) to perform a structural evaluation of the MS WRF 40-foot-diameter sludge blending tank. The evaluation resulted in recommended repairs to the interior of the concrete tank as well as replacement of the steel structural supports and piping due to the extent of corrosion observed.

EOR Jones Edmunds will provide design, permitting, and bidding services associated with replacement of the mixer, piping, staircase, walkway and supports. Work also includes installation of a new dewatering feed pump system, upgrading the piping and valve configuration, electrical, and instrumentation and controls.

It is anticipated the design will be completed within 270 calendar days from the date of council approval.

### APPROPRIATION CODE AND AMOUNT:

3217321-530100-96213 \$163,000

Funding is available in Capital Improvement Project 96213, Marshall Street Upgrade Improvements, to fund the work order.