



## Legislation Details (With Text)

<b>File #:</b>	ID#20-7819	<b>Version:</b>	1	<b>Name:</b>	Approve design work order for Lift Station 25 force main replacement (20-0017-UT)
<b>Type:</b>	Action Item	<b>Status:</b>		<b>Status:</b>	Passed
<b>File created:</b>	5/26/2020	<b>In control:</b>		<b>In control:</b>	Public Works
<b>On agenda:</b>	6/18/2020	<b>Final action:</b>		<b>Final action:</b>	6/18/2020
<b>Title:</b>	Approve Engineer of Record (EOR) Work Order to McKim and Creed, Inc., in the amount of \$148,614 for Lift Station 25 Force Main Replacement (20-0017-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. Lift Station 25 Force Main Replacement-Work Order.pdf, 2. Location Map				

Date	Ver.	Action By	Action	Result
6/18/2020	1	City Council		
6/15/2020	1	Council Work Session		

### SUBJECT/RECOMMENDATION:

Approve Engineer of Record (EOR) Work Order to McKim and Creed, Inc., in the amount of \$148,614 for Lift Station 25 Force Main Replacement (20-0017-UT), and authorize the appropriate officials to execute same. (consent)

### SUMMARY

The City of Clearwater owns and operates Lift Station 25 and its associated 12 inch force main located along Countryside Boulevard. There are three other city owned lift stations and one private lift station that manifold into the 12-inch force main.

This force main recently experienced two failures: one at its eastern end in February, and a second occurred in May, closer to the lift station at an air release valve (ARV) that failed to operate. This project includes an assessment of the entire length of force main to identify its overall condition. Based on the results, the EOR will recommend if additional repairs are needed, such as lining the pipe, performing point repairs at specific locations, installing additional ARVs, or full replacement of the force main.

The City of Clearwater Public Utilities Department is responsible for owning, operating, and maintaining the sanitary sewer collection system.

### APPROPRIATION CODE AND AMOUNT:

3217321-561300-96686 \$148,614

Funds are available in Capital Improvement Project 96686, Pump Station Replacement, to fund the work order.