

## Legislation Details (With Text)

<b>File #:</b>	15-7359	<b>Version:</b>	1	<b>Name:</b>	
<b>Type:</b>	Consent Item	<b>Status:</b>		Approved	
<b>File created:</b>	1/16/2018	<b>In control:</b>		City Council Business Meeting	
<b>On agenda:</b>	6/25/2018	<b>Final action:</b>		6/25/2018	
<b>Title:</b>	Wastewater Lift Station Improvements - Phase I				
<b>Attachments:</b>	1. Wastewater Lift Station Improvements – Phase 1				

Date	Ver.	Action By	Action	Result
6/25/2018	1	City Council Business Meeting	Approve	Pass

## Wastewater Lift Station Improvements - Phase I

### **Action:**

**Award a contract in the amount of \$2,609,250 to the lowest responsive bidder The Harper Corporation-General Contractors for the Wastewater Lift Station Improvements - Phase I.**

### **Staff Resource(s):**

Angela Lee, Charlotte Water  
Ron Hargrove, Charlotte Water  
Carl Wilson, Charlotte Water

### **Explanation:**

- Charlotte Water operates 81 lift stations throughout its service area. The conditions of the lift stations have been evaluated, and repairs and improvements have been recommended.
- Phase I of this Project provides for safety and reliability improvements for 11 lift stations located within the Charlotte city limits (Council District 2) and surrounding Mecklenburg County.
- Repairs and improvements to these include:
  - Replacement of underground electrical and control panels with at grade electrical and control panels,
  - Replacement of air exhaust fans with continuous operation exhaust fans,
  - Installation of magnetic flow measurement meters and valves in concrete vaults,
  - Industrial protective coatings maintenance of steel structures, and
  - Site and building maintenance improvements.
- On February 27, 2018, the City issued an Invitation to Bid (ITB) for the Lift Station Improvements - Phase I; two bids were received. On March 29, 2018, the ITB was re-issued; three bids were received.
- Phase I is anticipated to be complete by the third quarter of 2019.
- Phase II of this project, currently in design, will provide improvements for an additional 12 lift stations. This will be presented to City Council for approval in the fourth quarter of 2018, and is estimated to be complete by the first quarter of 2020.

### **Charlotte Business INclusion**

Established MSBE Goal: 3.00%

Committed MSBE Goal: 11.67%

Harper Corporation - General Contractors exceeded the established subcontracting goal and has committed 11.67% (\$304,582.50) of the total contract amount to the following certified firms (Part B: Section 3 of the Charlotte Business INclusion Policy):

- TEC Electric, LLC (SBE, MBE) (\$275,000) (electrical)
- Carrothers Enterprise (SBE, MBE) (\$15,862.50) (asphalt)
- Jones Grading & Fencing, Inc. (SBE, MBE) (\$8,720) (fencing)
- Perry's Lawn & Landscaping (SBE, MBE) (\$3,300) (silt fence, seeding)
- Nichols Custom Builders Design (SBE, MBE) (\$1,700) (cedar shingles)

**Fiscal Note**

Funding: Charlotte Water Community Investment Plan

**Attachment(s)**

Map