



City of Hallandale Beach City Commission Agenda Cover Memo

Meeting Date:	Item Type:		1 st Reading	2 nd Reading
7/15/2020	<input checked="" type="checkbox"/> Resolution <input type="checkbox"/> Ordinance <input type="checkbox"/> Other	Ordinance Reading	N/A	N/A
File No.:		Public Hearing	<input type="checkbox"/>	<input type="checkbox"/>
20-207		Advertising Required	<input type="checkbox"/>	<input type="checkbox"/>
		Quasi-Judicial:	<input type="checkbox"/>	<input type="checkbox"/>
Fiscal Impact (\$):	Account Balance (\$):	Funding Source:	Project Number:	
\$ 245,000	\$515,176	3510S-534010		
Contract/P.O. Required	RFP/RFQ/Bid Number:	Sponsor Name:	Department:	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Pinellas County's Bid No. 178-0360-CP (JJ)	James Sylvain, PE, Director	Public Works	
Strategic Plan Focus Areas:				
<input checked="" type="checkbox"/> Financial	<input type="checkbox"/> Organizational Capacity	<input checked="" type="checkbox"/> Infrastructure	<input type="checkbox"/> Development, Redevelopment and Economic Development	
Implementation Timeline				
Estimated Start Date: 8/1/2020 Estimated End Date: 9/30/2020				

SHORT TITLE:

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF HALLANDALE BEACH, FLORIDA, AUTHORIZING THE PIGGY-BACKING OF THE PINELLAS COUNTY'S BID NO. 178-0360-CP (JJ) FOR THE PURCHASE AND INSTALLATION OF A GRINDER PUMP IN AN AMOUNT NOT TO EXCEED TWO HUNDRED FORTY-FIVE THOUSAND (\$245,000) DOLLARS; AND PROVIDING AN EFFECTIVE DATE.

STAFF SUMMARY:

Summary:

This agenda item seeks City Commission's approval to utilize the competitively solicited agreement (Exhibit 2) with TLC Diversified, Inc., through Pinellas County's Bid No. 178-0360-CP (JJ), for the purchase and installation of a grinder pump necessary for the mitigation strategy being utilized for this improvement of Egret Sewer Lift Station (500 Egret Drive) in an amount not-to-exceed \$245,000.

Background/Current Situation:

On November 5, 2019 the Egret Lift Station, one of our major sewer stations, suffered an equipment failure. The analysis of the failure determined that an excessive amount of rags and debris had accumulated in the station's wet well. The team developed a strategy to address the issues found. The Public Works department worked with vendors to repair the pumps, replace the main electrical panel, and clean the wet well, thereby returning the lift station to a state of operational readiness.

One of the mitigation aspects of the operational strategy for the lift station requires the installation of a grinder pump to reduce the damage to the pumps and equipment caused by rags and debris. Staff believes the grinder pump offers the best opportunity to restore the lift station to an effective operational position. Staff received a proposal from TLC Diversified, Inc. for furnishing and installing of a Pump Channel Grinder in the amount of \$222,538 (Exhibit 3). Staff has added a 10% contingency for other incidental work that may be warranted for the Egret Sewer Lift Station improvement in the amount of \$22,462 for a total not-to-exceed amount of \$245,000.

Why Action is Necessary:

Pursuant to Chapter 23, Section 23-8 Exception to Bid Requirements, (6) Bids and Contracts from Other entities, and Section 23-9 Cooperative Purchasing, the City Manager is authorized to procure all supplies, materials, equipment and services from other governmental units, when the best interests of the City would be served subject to the requirement that any purchase in excess of \$50,000 requires City Commission approval.

Cost Benefit:

The installation of this unit will reduce the level of failures associated with debris and rags impeding the pump operations at the lift station. The recent failure of this station has caused DPW to incur \$207,970 in repair costs and over \$30,000 in overtime hours for staff. The installation of this unit will dramatically reduce future failures of this type for this station. It will also allow for a safer environment for the residents by mitigating against sewer spills into the community. The savings due to the reduction in incidents of staff having to respond to emergencies related to rags and debris, will result in savings that will help pay for this project over time.

PROPOSED ACTION:

Staff recommends approval of the attached Resolution authorizing the City Manager to utilize the competitively solicited agreement with TLC Diversified, Inc., through Pinellas County's Bid No. 178-0360-CP (JJ), for the purchase and installation of a grinder pump necessary for the mitigation strategy being utilized at the Egret Sewer Lift Station (500 Egret Drive) in an amount not-to-exceed \$245,000; and authorizing the City Manager to execute all related documents to effectuate the purchase.

ATTACHMENT(S):

Exhibit 1 – Proposed Resolution

Exhibit 2 - Pinellas County's Bid No. 178-0360-CP (JJ) Executed Agreement

Exhibit 3 - 20-092 Hallandale Beach Egret LS Grinder Proposal