



## THE CITY OF KEY WEST

Post Office Box 1409 Key West, FL 33041-1409 (305) 809-3700

# EMERGENCY DECLARATION

**To:** Gregory W. Veliz, City Manager

**From:** John Paul Castro, Utilities Director

**Effective Date:** April 24th, 2020

**Action Statement:** Request the City Manager Gregory W. Veliz approve the emergency procurement to replace three 12" effluent pipes and repair the wet well liner for Pump Station D by Charley Toppino and Son's, Inc. in the amount of \$125,037.79

**Ordinance:** 2-797 (2) Emergency Procurement – "the city manager may make emergency procurement of commodities or contractual services where the cost exceeds \$20,000.00 when there exists a clear and present threat to public health, property, welfare, safety or other substantial loss to the city..."

**Justification:**

Pump Station D located at Thompson St. and Seminary St. is one of the Cities 5 large wastewater pump stations. The influent that comes in is sent to the plant by 3, 12" ductile iron discharge pipes.

One of the effluent riser pipes has corroded beyond repair and has a sizable hole in the wet well wall penetration. The other two pipes are also in poor condition and are recommended to be replaced while the contractor is mobilized and bypass pumping.

A task order was requested by Charley Toppino and Son's, Inc. to replace the effluent risers and wall penetrations to the valves with HDPE pipe and repair the wet well liner. The task order rates match the general utilities contract, resolution 18-322, and the scope and effort have been deemed reasonable.

Key Honey is currently on site at pump station D renovating the station. Key Honey has bypass pumping set-up for the project. Toppinos has the expertise to weld HDPE pipe and will also need to bypass pump to replace the pipes. By doing the work simultaneously we realize a savings of \$30k – 40k in bypass pumping services.

**Recommendation:**

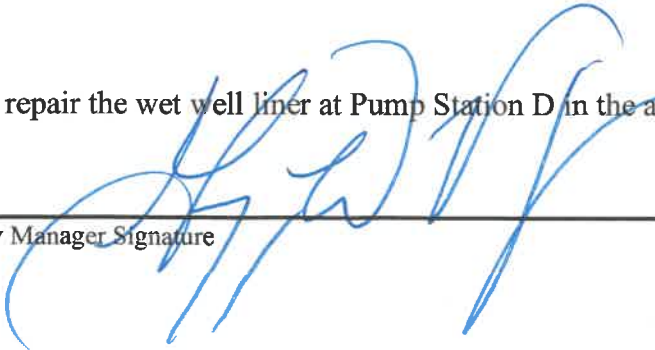
Utilities request City Manager Gregory W. Veliz approve the emergency procurement of a task order from Charley Toppino and Son's, Inc. to replace three 12" effluent pipes and

*Key to the Caribbean – Average yearly temperature 77° F.*

MEMORANDUM

repair the wet well liner at Pump Station D in the amount of \$125,037.79

City Manager Signature

A large, stylized handwritten signature in blue ink, written over a horizontal line. The signature is cursive and difficult to decipher, but appears to start with a large 'H'.

Date

4.24.20



**Task Order Proposal**  
**General Utility Services Contract**  
 ITB 15-021  
 P.O. #

DATE: 4/9/20

**Location:** Pump Station D, Key West FL 33040 **ITEMIZED QUANTITIES**  
**Work:** (12") Vertical Discharge Pipe Replacement - 3 EA Pipes **Task Order** \_\_\_\_\_

Item	Description	Quantity	Units	Cost per Unit	Line Item Cost	Notes
1	Superintendent	146.0	HR	\$ 98.00	\$ 14,308.00	
2	Foreman	146.0	HR	\$ 80.00	\$ 11,680.00	
3	Operator	146.0	HR	\$ 60.00	\$ 8,760.00	
4	Laborer	146.0	HR	\$ 42.00	\$ 6,132.00	
5	Laborer	146.0	HR	\$ 42.00	\$ 6,132.00	
6	Laborer	146.0	HR	\$ 42.00	\$ 6,132.00	
7	Backhoe, Rubber Tire, Various Attachments	58.0	HR	\$ 100.00	\$ 5,800.00	
8	Backhoe, Rubber Tire, Various Attachments	58.0	HR	\$ 100.00	\$ 5,800.00	
9	Jet Truck	14.0	HR	\$ 500.00	\$ 7,000.00	
10	Pipe Material	1.0	LS	\$ 31,998.75	\$ 31,998.75	
11	HDPE Liner Repair (*subcontracted work)	1.0	LS	\$ 6,715.00	\$ 6,715.00	
12	Pipe Welding (*subcontracted work)	1.0	LS	\$ 6,400.00	\$ 6,400.00	
<b>Subtotal</b>					\$ 116,857.75	
13	Performance/Payment Bonds (% of subtotal)	1.0	LS	\$20/Thousand	\$ 2,337.16	
14	Mobilization/Demobilization (% of subtotal)	1.0	LS	5% of Total	\$ 5,842.89	
<b>Total</b>					\$ 125,037.79	
<b>Notes:</b>	<i>Pipe welded onsite, due to long lead times on pre-welded pipe.</i>					
<b>Exclusions:</b>						
<b>Prepared by:</b>						
	Andrew Toppino, Estimator					
	Charley Toppino & Sons, Inc.					
						<b>TO</b>
						<b>Sheet 1 of 1</b>
<b>Date:</b>	4/9/20					