

RESOLUTION NO. 20-075

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, RATIFYING AN EMERGENCY PROCUREMENT DATED APRIL 24, 2020 APPROVED BY THE CITY MANAGER AS PROVIDED FOR UNDER SECTION 2-797(2) OF THE CODE OF ORDINANCES, AUTHORIZING A TASK ORDER IN AN AMOUNT NOT TO EXCEED \$125,037.79 FOR CHARLEY TOPPINO & SONS, INC. TO REPLACE THREE EFFLUENT PIPES AND THE WET WELL LINER AT PUMP STATION "D"; AUTHORIZING ANY NECESSARY BUDGET TRANSFERS; PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, in Resolution No. 15-292, the City Commission approved a three-year General Utilities contract with Charley Toppino & Sons, Inc. and in Resolution 18-322 the Agreement was renewed for two additional years; and

WHEREAS, one of the riser pipes at Pump Station D has corroded through and is inoperable. The other two riser pipes are in subpar condition and should be replaced promptly to avoid failure. The wet well penetrations have also worn through the protective barrier and require replacement; and

WHEREAS, the City Manager has determined that delaying this project could cause a public safety hazard; and

WHEREAS, a City contractor is currently replacing the manhole structure at Station D, and is bypass pumping. Bypass pumping is a necessary task to replace the effluent pipes as

well, so it is in the City's economic interests to take advantage of potential cost savings by replacing the effluent pipes and wet well lining while a bypass pumping system is already in place; and

WHEREAS, the City Manager acted without delay, using emergency powers authorized under Section 2-797(2) of the City's Code of Ordinances, to authorize and procure the necessary task order to ensure prompt replacement of three effluent pipes and the wet well liner at Pump Station D; and

WHEREAS, Section 2-797(2) of the City's Code of Ordinances requires the City Commission to ratify such emergency purchases at its next scheduled meeting.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF KEY WEST, FLORIDA, AS FOLLOWS:

Section 1: That the attached emergency task order dated April 24, 2020 by the City Manager, pursuant to section 2-797(2) of the Code of Ordinances, for installation of three effluent pipes and the wet well liner at Pump Station B, to Charley Toppino and Sons, Inc in an amount not to exceed \$125,037.79 is hereby ratified.

Section 2: That this task order will be paid from budget line 401-3503-535-4600, repairs and maintenance, and any necessary transfers are hereby authorized.

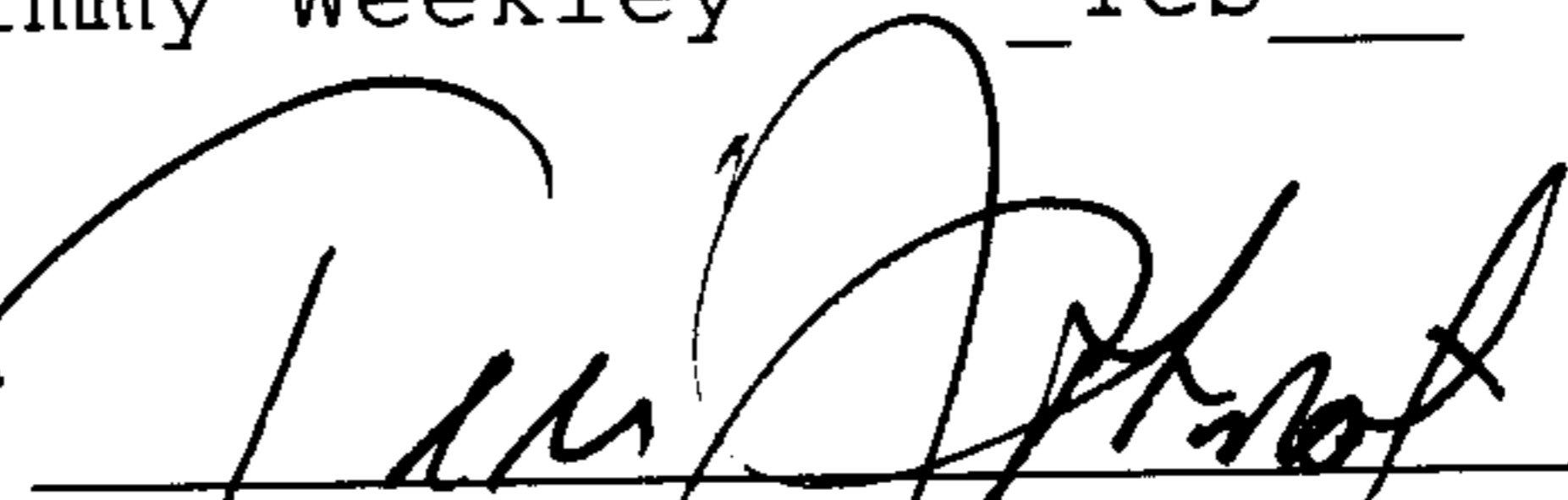
Section 3: That this Resolution shall go into effect immediately upon its passage and adoption and authentication by the signature of the Presiding Officer and the Clerk of the Commission.

Passed and adopted by the City Commission at a meeting held this 5th day of May, 2020.

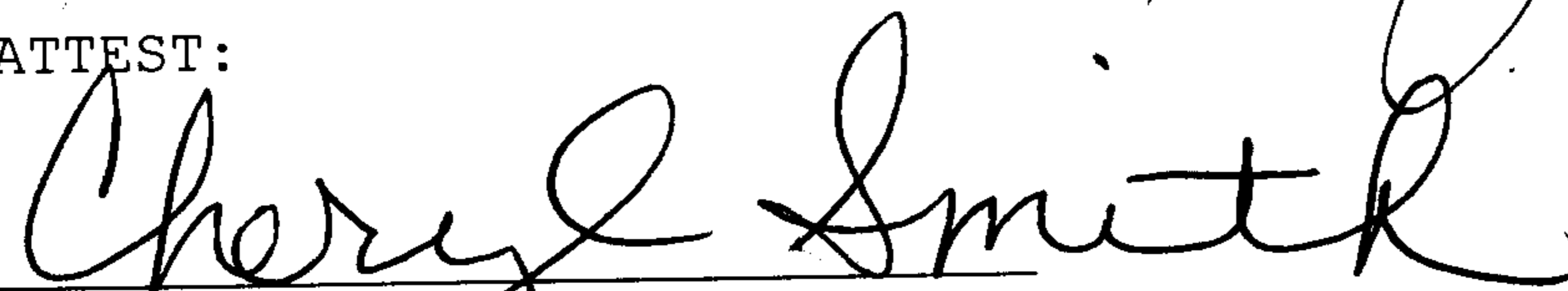
Authenticated by the Presiding Officer and Clerk of the Commission on the 6th day of May, 2020.

Filed with the Clerk on May 6th, 2020.

Mayor Teri Johnston	<u>Yes</u>
Vice Mayor Sam Kaufman	<u>Yes</u>
Commissioner Gregory Davila	<u>Yes</u>
Commissioner Mary Lou Hoover	<u>Yes</u>
Commissioner Clayton Lopez	<u>Yes</u>
Commissioner Billy Wardlow	<u>Yes</u>
Commissioner Jimmy Weekley	<u>Yes</u>


TERI JOHNSTON, MAYOR

ATTEST:


CHERYL SMITH, CITY CLERK



THE CITY OF KEY WEST

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

MEMORANDUM

TO: Greg Veliz, City Manager
Cc: Patti McLaughlin, Asst. City Manager
FROM: John Paul Castro, Utilities Director
DATE: April 24th, 2020
SUBJECT: Ratifying the City Managers Emergency Procurement to Replace Three Effluent Pipes and Wet Well Liner

Action statement:

This resolution would ratify the City Managers emergency procurement signed on April 24th to approve a task order from Charley Toppino and Sons, Inc. to replace 3 effluent pipes and the wet well liner at Pump Station D in the amount of \$125,037.79. The emergency declaration was signed pursuant to code of ordinances section 2-797 (2) emergency procurement.

Purpose and Justification:

Pump Station D located the intersection of Seminary and Thompson Streets is one of the City's largest wastewater pump stations. One of the riser pipes which carry the effluent from the station to the treatment plant has corroded through and is inoperable. The other two riser pipes are in subpar condition and should be replaced to avoid failure. The wet well penetrations have also worn through the protective barrier due to the toxic environment.

City Staff met with Toppinos to create a scope of work to replace the discharge pipes and liner.

The City Manager determined the risk of the delay could cause a public safety hazard. Furthermore, the construction rehab project at the station requires wastewater bypass. To work in the wells and on the effluent pipes the station must be bypassed to the treatment plant. The city has a contractor currently replacing the manhole structure at station D and is currently bypass pumping. Replacing the pipes now saves the sewer department approximately \$30k - 40k in bypass subcontracting costs.

The scope of work includes removing all 3 ductile iron discharge pipes and replacing them with welded HDPE. The new material will extend the lifespan
Key to the Caribbean - Average yearly temperature 77° F.

considerably. The wet well penetrations will be repaired and coated to city specifications.

The emergency declaration was issued pursuant to code of ordinances 2-797 (2) emergency procurement where the City Manager may make emergency procurements of commodities or contractual services where the cost exceeds \$50,000.00 when there exists a clear and present threat to public health, property, welfare, safety or other substantial loss to the City.

The task order was furnished by Charley Toppino and Sons, Inc. from General Utilities Services contract, resolution 18-322. City staff has determined the effort to complete the repair to be reasonable. The rates match those approved within the contract.

Financial Impact:

Funds for the project will be paid out of fund 401-3503-535-4600, repairs and maintenance.

Recommendation:

Staff recommends ratifying the City Managers emergency procurement for pipe and contractual services to Charley Toppino and Sons, Inc. in the amount of \$125,037.79



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:

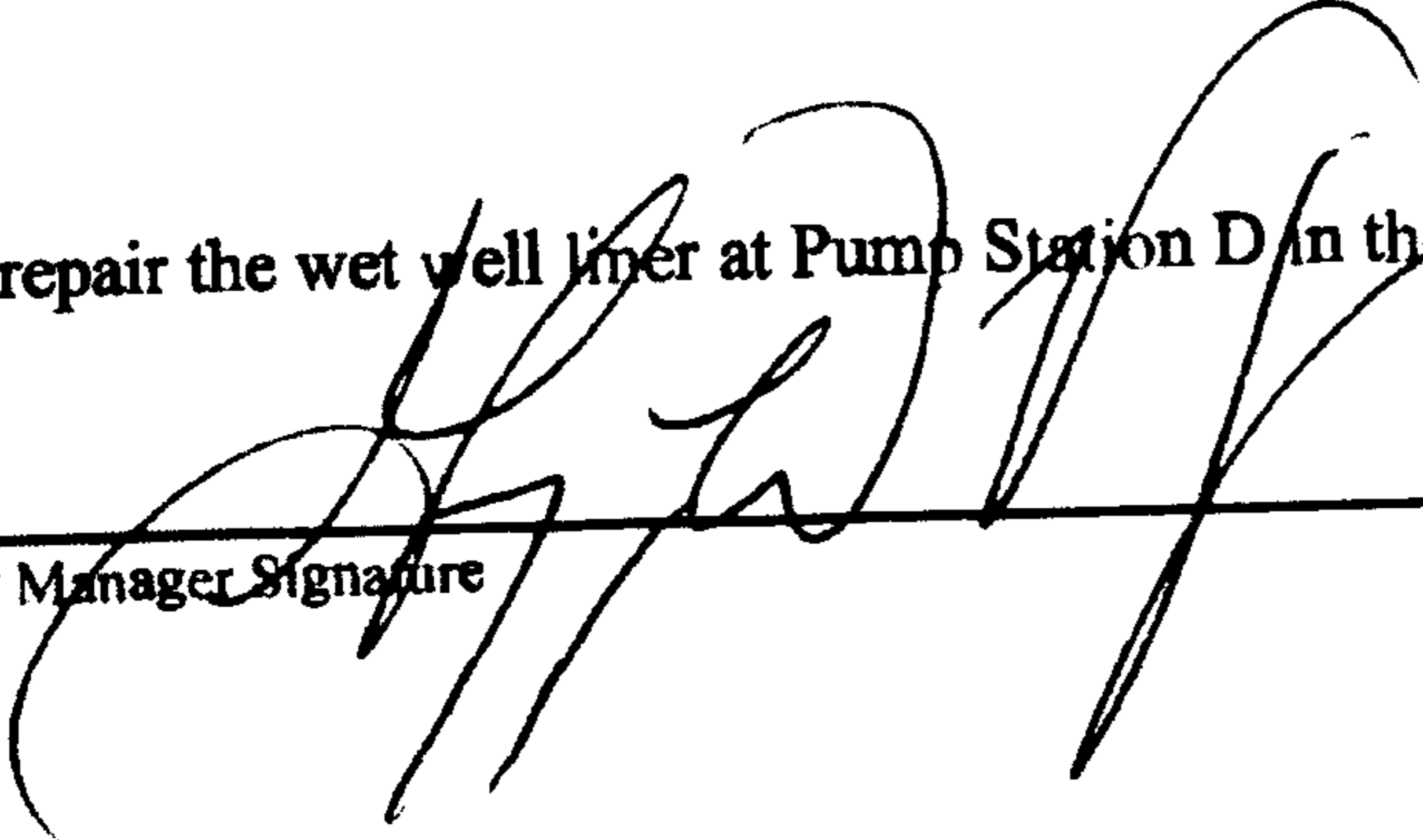
Utilities request City Manager Gregory W. Veliz approve the emergency procurement of a task order from Charley Toppino and Son's, Inc. to replace three 12" effluent pipes and

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MEMORANDUM

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

City Manager Signature



Date

4.24.20



DATE: 4/9/20

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

ITEMIZED QUANTITIES
Task Order _____

Location: Pump Station D, Key West FL 33040
 Work: (12) Vertical Discharge Pipe Replacement - 3 EA Pipes

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	
					\$ 116,857.75	
Subtotal						
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	
					\$ 128,037.79	
Total						
Notes:	<i>Pipe welded onsite, due to long lead times on pre-welded pipe.</i>					
Exclusions:						
Prepared by:						
	Andrew Toppino, Estimator					TO
	Charley Toppino & Sons, Inc.					Sheet 1 of 1
Date:	4/9/20					