



THE CITY OF KEY WEST

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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