

STAFF REPORT UTILITY MEETING

AGENDA DATE: August 29, 2023

DEPARTMENT: Water Utilities

TITLE:

Agreement with Close Construction Services for South Palm Park Stormwater Pump Station Project

SUMMARY:

Agreement with Close Construction Services for South Palm Park Sea Level Rise Mitigation Stormwater Pump Station Project for a total cost of \$1,097,282.00.

BACKGROUND AND JUSTIFICATION:

The City has been notified of and observed flooding during king tides and intense storm events at the eastern end of 18th Avenue South. An outfall to the Lake Worth Lagoon currently exists to drain the stormwater, however, when the tide is high or at a king tide, there is no where for the water to go. The City contracted with Chen Moore and Associates to design a stormwater pump station that will pump the water into the lagoon during these high flood events.

The City was awarded a Resilient Florida Implementation Grant from Florida Department of Environmental Protection (FDEP) for \$300,000. Another item included on this meeting is to reallocate 2020 Non Ad Valorem Bond monies to cover the full construction cost for this project, as the bids came in higher than anticipated. Another item also included with this project is construction and engineering inspection services to be provided by Holtz and Associates.

The City prepared an Invitation for Bid #23-118 for installation of a stormwater pump station at the eastern end of 18th Avenue South in the South Palm Park neighborhood. Work includes a stormwater forcemain, wet well, drainage infrastructure, and electrical and mechanical components. Three proposals were received and reviewed by Chen Moore, procurement and the water utility department. Close Construction Services provided the lowest responsive, responsible bid. The project is scheduled to be completed in 52 weeks.

MOTION:

Move to approve/disapprove Agreement with Close Construction Services for South Palm Park Sea Level Rise Mitigation Stormwater Pump Station Project for a total cost of \$1,097,282.00.

ATTACHMENT(S):

Fiscal Impact Analysis
Agreement
Bid Tab
Bid Award Recommendation
Payment and Performance Bond

FISCAL IMPACT ANALYSIS

Five Year Summary of Fiscal Impact:

Fiscal Years	2023	2024	2025	2026	2027
Inflows					
Current Appropriation	0	0	0	0	0
Program Income	0	0	0	0	0
Grants	0	0	0	0	0
In Kind	0	0	0	0	0
Outflows					
Operating	0	0	0	0	0
Capital	1,097,282	0	0	0	0
Net Fiscal Impact	(1,097,282)	0	0	0	0
No. of Addn'l Full-Time Employee Positions					
	0	0	0	0	0

New Appropriation Fiscal Impact:		
	Revenue Source	Expenditure
Department		
Division		
GL Description		
GL Account Number		
Project Number		
Requested Funds		

Budget Transfer Impact		
	Revenue Source	Expenditure
Department		
Division		
GL Description		
GL Account Number		
Project Number		
Requested Funds		

Contract Award - Existing Appropriation		
	Expenditure	
Department	Stormwater	
Division	Collection	
GL Description	Other Contractual Services	
GL Account Number	428-5090-538.63-15	
Project Number	NR1904	
Requested Funds	\$1,097,282.00	