

STAFF REPORT UTILITY MEETING

AGENDA DATE: August 29, 2023

DEPARTMENT: Water Utilities

TITLE:

Work Order No. 09 with Globaltech, Inc. for Water Treatment Plant Hurricane Hardening Project

SUMMARY:

Work Order No. 09 with Globaltech, Inc. for Water Treatment Plant Hurricane Hardening Project for a total cost of \$915,075.50.

BACKGROUND AND JUSTIFICATION:

The City's Emergency Operations Center (EOC) is located at the Water Treatment Plant. The EOC is where City leaders work through emergency events, and as such, must remain safe and have access to power and communication as much as possible. The City contracted with WGI, Inc. to conduct a condition assessment of the Water Treatment Plant's ability to withstand current Florida Building Code wind speed design criteria, with design pressures based on 185 mph wind speed (3-second gust). One of the recommendations of the report was to harden several sections of the lime treatment building, which had not yet been reinforced with installation of rebar and filling the concrete masonry cells with concrete. The City has reinforced several portions of the over 70-year-old building already as part of other projects. Globaltech, Inc. proposes to design and build these improvements under Work Order No. 09 for \$915,075.50.

MOTION:

Move to approve/disapprove Work Order No. 09 with Globaltech for Water Treatment Plant Hurricane Hardening Project for a total cost of \$915,075.50.

ATTACHMENT(S):

Fiscal Impact Analysis
Work Order No. 09

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	915,075.50	0	0	0	0
Net Fiscal Impact	(915,075.50)	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	Water Treatment	
Division	Treatment	
GL Description	Improve other than Build	
GL Account Number	422-7021-533.63-00, 422-7034-533.63-60	
Project Number	WT2205, WT2201	
Requested Funds	\$495,076; \$420,000	