

STAFF REPORT REGULAR MEETING

AGENDA DATE: March 31, 2026

DEPARTMENT: Water Utilities

TITLE:

Construction Agreement with Florida Design Drilling, LLC for the Rehabilitation of Wells LWB-3, LWB-6, LWB-7 and LWB-14

SUMMARY:

Request for approval of the Construction Agreement with Florida Design Drilling, LLC for the Rehabilitation of Wells LWB-3, LWB-6, LWB-7 and LWB-14 at a cost not to exceed \$549,765.00.

BACKGROUND AND JUSTIFICATION:

The City issued Invitation for Bid #26-106R for the Rehabilitation of Wells LWB-3, LWB-6, LWB-7 and LWB-14. A total of three (3) bids were received. After evaluation, the agreement was recommended to Florida Design Drilling LLC as the lowest bidder. The City of Lake Worth Beach relies on several production wells within the Surficial Aquifer System to supply potable water to the community. Over time, Wells LWB-3, LWB-6, LWB-7, and LWB-14 have experienced reduced efficiency due to normal wear, mineral buildup, and operational aging. To restore performance and ensure a reliable water supply, the City initiated IFB #26-106R for the rehabilitation of these wells. The rehabilitation project will improve well productivity, extend the service life of existing infrastructure, and provide a cost-effective alternative to constructing new wells while supporting the City's long-term water utility operations.

MOTION:

Move to approve/disapprove the Construction Agreement with Florida Design Drilling, LLC. at a cost not to exceed \$549,765.00.

ATTACHMENT(S):

Fiscal Impact Analysis
Agreement
Bid Tab

FISCAL IMPACT ANALYSIS

Five Year Summary of Fiscal Impact:

Fiscal Years	2026	2027	2028	2029	2030
Inflows/Revenues					
Appropriated (Budgeted)	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/Expenditures					
Appropriated (Budgeted)	\$549,765.00	0	0	0	0
Operating	0	0	0	0	0
Capital	0	0	0	0	0
Net Fiscal Impact <i>(If not budgeted)</i>	0	0	0	0	0
No. of Addn'l Full-Time Employee Positions	0	0	0	0	0

Contract Award - Existing Appropriation (Budgeted)	
Department	Water Utilities
Division	Production
GL Description	Improve Other than Build
GL Account Number	422-7021-533.63-00
Project Number	WT2205
Requested Funds	\$549,765.00
Remaining Balance	\$62,752.17
Source of Revenue (i.e. Paygo. Current Revenue, Bond Money, Grants, etc.)	2022 UT REV BONDS