

STAFF REPORT REGULAR MEETING

AGENDA DATE: September 15, 2026

DEPARTMENT: Water Utilities

TITLE:

Task Order No. 12 with Holtz Consulting Engineers, Inc. for Subregional Gravity Interceptor Cleaning

SUMMARY:

Task Order No. 12 authorizes Holtz Consulting Engineers, Inc. to provide civil engineering services for the Subregional Gravity Interceptor Cleaning project.

BACKGROUND AND JUSTIFICATION:

The City of Lake Worth Beach (CITY) entered into a Professional Services Agreement with Holtz Consulting Engineers, Inc., (CONSULTANT) on March 28, 2023, under RFQ No. 23-300. Holtz is currently performing a study on the Subregional Sewer System to determine the feasibility and probable effects of rerouting the force main that conveys the Town of Lantana's sewage from an end point in the gravity system directly to the Master Pump Station. While attempting to place flow metering devices as a part of this study, it was discovered that a large amount of compacted debris and grit restricts around a quarter of the hydraulic capacity of the pipes. The City is aware of multiple residents along South Lakeside Drive and South Palmway Drive that experience sewer odors and plumbing issues presumed to be related to the burden on these pipes. Cleaning these segments is expected to reclaim a significant amount of capacity in the collection system and reduce the flow level within the pipes in the hopes that affected residents will experience an immediate reduction in odor and associated issues while the City proceeds with the design and construction of the force main project. This task order authorizes Holtz Consulting Engineers, Inc. to proceed with the Subregional Gravity Interceptor Cleaning project.

MOTION:

Move to approve/disapprove Task Order No. 12 with Holtz Consulting Engineers, Inc for Subregional Gravity Interceptor Cleaning at a cost not to exceed \$485,789.55

ATTACHMENT(S):

Fiscal Impact Analysis
Task Order No. 12

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)	\$485,789.55	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)	
	Expenditure
Department	Water Utilities
Division	Regional Sewer
GL Description	Improve Other than Build / Infrastructure
GL Account Number	426-7490-535.63-15
Project Number	RS2601
Requested Funds	\$485,789.55
Remaining Balance	\$914,155.15
Source of Revenue (i.e. Paygo. Current Revenue, Bond Money, Grants, etc.)	Fund Balance