

# STAFF REPORT UTILITY MEETING

**AGENDA DATE:** January 30, 2024

**DEPARTMENT:** Water Utilities

**TITLE:**

Task Order #17 for Mock Roos and Associates, Inc. to provide design and bid phase services for the 10<sup>th</sup> and 13<sup>th</sup> Avenues North Project

**SUMMARY:**

The City has requested that Mock Roos provide evaluation, design, bid, permitting, and grant assistance services to the City for the stormwater improvements to the 10th and 13th Avenues North outfalls through the City's golf course.

**BACKGROUND AND JUSTIFICATION:**

The City of Lake Work, as part of the Department of Environmental Protection's Resilience Grant, is conducting the 10th and 13th Avenues North Stormwater Improvements for the Intracoastal Resilience Project. This project aims to upgrade stormwater systems in the area, including the installation of backflow prevention devices on the three existing outfalls to the Lagoon. The current lack of controls on the stormwater pipes has left the upstream residential and commercial properties within the Northeast Lucerne Historic Preservation District and Parrot Cove neighborhood vulnerable to tidal flooding. With rising sea levels, this issue is expected to become more severe. The project will also involve lining or replacing stormwater pipes as needed to prevent sediment discharge through the joints. Additionally, the project will restore the living shoreline surrounding these outfalls to protect the area and promote nature-based stability through plant recruitment.

**MOTION:**

Move to approve/disapprove Task Order 17 for Mock Roos to provide Engineering Services.

**ATTACHMENT(S):**

Fiscal Impact Analysis  
Task Order 17

**FISCAL IMPACT ANALYSIS**

Five Year Summary of Fiscal Impact:

<b>Fiscal Years</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>
<b>Inflows/Revenues</b>					
Appropriated (Budgeted)	102,830.00	0	0	0	0
Program Income	0	0	0	0	0
Grants	0	0	0	0	0
In Kind	0	0	0	0	0
<b>Outflows/Expenditures</b>					
Appropriated (Budgeted)	0	0	0	0	0
Operating	0	0	0	0	0
Capital	0	0	0	0	0
<b>Net Fiscal Impact</b> <i>(If not budgeted)</i>	0	0	0	0	0
<b>No. of Addn'l Full-Time</b> <b>Employee Positions</b>	0	0	0	0	0

<b>Contract Award - Existing Appropriation (Budgeted)</b>	
	<b>Expenditure</b>
<b>Department</b>	Public Services
<b>Division</b>	Stormwater
<b>GL Description</b>	Improve Other than Build / Infrastructure
<b>GL Account Number</b>	428-5090-538.63-15
<b>Project Number</b>	GT2403
<b>Requested Funds</b>	\$102,830.00
<b>Remaining Balance</b>	\$602,170.00
<b>Source of Revenue</b> (i.e. Paygo. Current Revenue, Bond Money, Grants, etc.)	Grant