### TASK ORDER No. 18

### CONTINUING PROFESSIONAL SERVICES (Civil Engineering – Water)

THIS TASK ORDER FOR CONTINUING PROFESSIONAL SERVICES ("Task Order") is made on the day of 4/16/2024, between the **City of Lake Worth Beach**, a Florida municipal corporation ("City") and **Mock Roos & Associates, Inc.** a State of Florida, CORPORATION ("CONSULTANT").

### 1.0 <u>Project Description:</u>

The City desires the CONSULTANT to provide those services as identified herein for the Project. The Project is described in the CONSULTANT's Proposal, dated April 11, 2024, and services are generally described as: <u>Emergency Engineering Services/Forcemain Break Assistance</u> (the "Project").

### 2.0 <u>Scope</u>

Under this Task Order, the CONSULTANT will provide the City of Lake Worth Beach Water Utilities with civil engineering related to water consulting services for the Project as specified in the CONSULTANT's proposal attached hereto and incorporated herein as Exhibit "1".

### 3.0 <u>Schedule</u>

The services to be provided under this Task Order shall be completed within <u>365</u> calendar days from the City's approval of this Task Order or the issuance of a Notice to Proceed.

#### 4.0 <u>Compensation</u>

This Task Order is issued for an hourly basis, not to exceed the amount of <u>\$46,300</u>.

### 5.0 <u>Project Manager</u>

The Project Manager for the CONSULTANT is Thomas A. Biggs, phone: (561) 683-3113, ext. 216; email: Thomas.biggs@mockroos.com; and, the Project Manager for the City is Sam Heady, phone: (561) 586-1075; email: sheady@lakeworthbeachfl.gov.

### 6.0 <u>Progress Meetings</u>

The CONSULTANT shall schedule periodic progress review meetings with the City Project Manager as necessary but every 30 days as a minimum.

### 7.0 <u>Authorization</u>

This Task Order is issued pursuant to the Continuing Professional Services Agreement (Civil Engineering – water) based on RFQ#23-300 between the City of Lake Worth Beach and the CONSULTANT, dated <u>March 28, 2023</u> ("Agreement" hereafter). If there are any conflicts between the terms and conditions of this Task Order and the Agreement, the terms and conditions of the Agreement shall prevail.

IN WITNESS WHEREOF, the parties hereto have made and executed this Task Order No. 18 as of the day and year set for



CITY OF LAKE WORTH BEACH, FLORIDA

By:

Jamie Brown, Interim City Manager

ATTEST:

Melissa Ann Coyne, MMC By:

Melissa Ann Coyne, MMC, City Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

APPROVED FOR FINANCIAL SUFFICIENCY

(luristy Goddeau Glen J. Torcivia, City Attorney By:

Yannick Ngendahayo Yannick Ngendahayo, Financial Services Director

CONSULTANT: MOCK ROOS & ASSOCIATES, INC.

ggs, P.E., Executive Vice President

[Corporate Seal]

**STATE OF FLORIDA COUNTY OF PALM BEACH** 

THE FOREGOING instrument was acknowledged before me by means of physical presence or online notarization on this \_\_\_\_\_ day of April\_\_\_\_\_, 2024, by Mock, Roos & Associates, Inc., a Florida Corporation, who is personally known to me or who has produced \_\_\_\_\_\_ as identification, and who did take an oath that he or she is duly authorized to execute the foregoing instrument and bind the CONSULTANT to the same.

By:

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asere-Notary Public Signature LERO.FO CABAI E OF T



## Exhibit 1

# Proposal to Provide Professional Engineering Services for City of Lake Worth Beach Subregional Sewer System Emergency Engineering Services/Forcemain Break Assistance

# Task Order No. 18

### A. Project Description:

Mock• Roos has provided General Engineering Services related to the City of Lake Worth Beach (City) Utility Systems (water system, local wastewater system, subregional wastewater system, and stormwater system) for many years. A telecommunication contractor has apparently broken the City's Sub Regional Forcemain which pipes all of the City's wastewater flow, plus the flow of seven Sub Regional Partners, through the Palm Beach County Region to the East Central Regional Water Reclamation Facility. The break has resulted in a significant wastewater discharge into the LWDD L-10 canal. The tasks provided under this service category are based on anticipated requests. This request is for authorization for Emergency Engineering Services. Mock•Roos will provide the services as outlined in **"B. Scope of Services"** below.

### B. <u>Scope of Services:</u> Provide City Services.

Mock•Roos will respond to City requests to assist the City in responding to the wastewater emergency. Below is a summary of potential tasks that may be undertaken based on specific City requests:

- Assist the City in understanding the Forcemain configuration.
- Prepare for and attend City and Subregional System Board Meetings potentially including those on project status, project budgets, and other items as requested.
- Update exhibits, spreadsheets and tables per City's request.
- Update system maps or details as requested.
- Coordinate construction communication as needed.
- Research for old drawings or reports and provide copies.
- Respond to City questions and inquiries.
- Perform other City coordination and follow-up as requested pertaining to regulatory compliance and other issues.

#### C. **Deliverables:**

There are no fixed hard deliverables associated with these services. However, Consultant will provide a timely response to the City's requests for all assistance under this Task Order.

#### D. Fee and Rates:

The total preliminary fee estimated to provide the Scope of Services as outlined above is <u>\$46,300</u>. Mock•Roos will provide the Scope of Services on an hourly basis, not to exceed this amount without additional authorization.

Mock•Roos can provide Additional Services at the Mock•Roos rates in effect at that time, plus any reimbursable expenses, or for an agreed upon lump sum fee.

### E. Signature:

Mock•Roos Signed Name: Thomas A. Biggs, P.E.

Title: Executive Vice President

Date:

# Attachment A

City of Lake Worth Beach

Emergency Engineering Services/Forcemain Break Assistance

		Labor Classification			
	Task Description	Corporate Officer	Project Engineer	Project Coordinator	Total
Task	Labor Hourly Billing Rate	\$240	\$170	\$95	
1	Respond to City Requests	100	120	20	
	Subtotal	\$24,000	\$20,400	\$1,900	
				Reimbursables	\$0
				Project Total	\$46,300

Mock•Roos F:\\_PROPOSALS\\wb\_\\_Water Contract\C4008.00 - Emergency Eng Serv-Forcemain Break Assistance\20240411\_Attachment A - Emergency Subregional Sewer System Eng Services\_Tasks and Fee Schedule.xlsx