

TASK ORDER No. 17

CONTINUING PROFESSIONAL SERVICES (Civil Engineering – Water)

THIS TASK ORDER FOR CONTINUING PROFESSIONAL SERVICES (“Task Order”) is made on the day of _____, 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 Project Description:

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 December 15, 2023, and services are generally described as: **10th and 13th Avenues North Design and Bid Phase Services Resilient Florida Grant Assistance** (the “Project”).

2.0 Scope

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 Schedule

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

4.0 Compensation

This Task Order is issued on a lump sum basis in the amount of **\$102,830**. The attached proposal identifies all costs and expenses included in the lump sum.

5.0 Project Manager

The Project Manager for the CONSULTANT is Garry G. Gruber, phone: (561) 683-3113, ext. 293; email: garry.gruber@mockroos.com; and, the Project Manager for the City is Sam Heady, phone: (561) 586-1075; email: sheady@lakeworthbeachfl.gov.

6.0 Progress Meetings

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

7.0 Authorization

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 March 28, 2023 (“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. 17
_____ as of the day and year set forth above.

CITY OF LAKE WORTH BEACH, FLORIDA

By: _____
Betty Resch, Mayor

ATTEST:

By: _____
Melissa Ann Coyne, MMC, City Clerk

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY:

APPROVED FOR FINANCIAL
SUFFICIENCY

By: _____
Glen J. Torcivia, City Attorney

By: _____
Yannick Ngendahayo, Financial Services Director

CONSULTANT: **MOCK ROOS & ASSOCIATES, INC.**

By: _____
Garry G. Gruber, P.E. Senior 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 15th day of December, 2023, 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.

Rachel Caballero-Forberger

Notary Public Signature

Notary Seal:

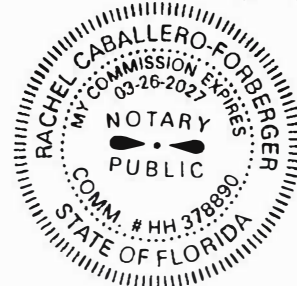


Exhibit “1”

**Mock•Roos
Proposal to Provide Professional Engineering Services to the
City of Lake Worth Beach for the
10th and 13th Avenues North Stormwater Outfall Improvement Project
Evaluation, Design and Bid Phase Services
Resilient Florida Grant Assistance
Task Order No. ____**

A. Project Description:

The City of Lake Worth Beach (City) has received a Resilient Florida grant to assist in funding the proposed stormwater improvements to the 10th and 13th Avenues North outfalls through the City’s golf course. The City has requested that Mock•Roos provide evaluation, design, bid, permitting, and grant assistance services to the City. Mock•Roos will provide the services as outlined in the **Scope of Services** below.

B. Scope of Services:

Mock•Roos will perform the following tasks, as needed:

1. Perform a site visit and photo document the project site.
2. Review Technical Report prepared by Craig A. Smith & Associates, Inc., dated September 20, 2019, including daily inspection reports and DVD videos of pipelines.
3. Perform limited topographic survey at both outfall locations.
4. Prepare basemap using aerials, LiDAR data and limited topographic survey information.
5. Coordinate with manufacturers on outfall backflow device options and discuss with the City staff
6. Prepare preliminary design and submit 50-percent level design documents to the City, including construction drawings, a list of proposed specifications and a preliminary Engineer’s Opinion of Probable Construction Cost (EOPCC); meet with City staff to review submittal. Provide the services of a structural engineer as necessary.
7. Incorporate City staff review comments and prepare 90-percent level design documents (including construction drawings, project specifications, and proposed schedule of values) and update preliminary EOPCC based on the 90-percent design; meet with City staff to review submittal.
8. Prepare and submit final construction documents for competitive bidding by the City. Provide a signed/dated/sealed full-size hard copy and electronic pdf version of the final construction documents for the City’s records/use.

9. Provide Resilient Florida Grant-related assistance, as requested by the City to successfully manage the grant.
10. Prepare and submit permit applications to Florida Department of Environmental Protection and the U.S. Army Corps of Engineers for work associated with the outfall to the intracoastal waterway (Lake Worth Lagoon).
11. Provide limited bid phase assistance; this will include providing written answers or clarification to assist the City with answering bidder's written questions, reviewing of the apparent low bidder submittal, and providing a letter of recommendation of award to the City.

C. Fee and Rates:

The total fee estimated to provide the Scope of Services as outlined above is **\$102,830**. Mock•Roos will complete the Scope of Services for a lump sum fee. See Attachment A for an estimate of hours required.

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.

D. Signature:

Mock•Roos

Signed:  _____

Name: Garry G. Gruber, P.E.

Title: Senior Vice President

Date: 12/15/2023

Attachment A to Proposal

City of Lake Worth Beach

10th & 13th Avenues North Outfalls Project Design and Bid Phase Services

		Labor Classification								
		Principal/ Corporate Officer	Senior Project Manager	Senior Project Engineer	Project Engineer	Engineer Intern	Project Coordinator	Subconsultant	Totals	
Task	Task Description	\$240	\$225	\$205	\$170	\$125	\$95			
1	Perform Site Visit - Photo Document	4	4			8	2		\$3,050	
2	Review Technical Report, Logs, DVDs, etc.	2	2	16			2		\$4,400	
3	Limited Topographic Survey		4				4	\$15,000	\$16,280	
4	Prepare Basemap		4		8	16			\$4,260	
5	Coordinate Manufacturers/Backflow Devices	2		8	8		4		\$3,860	
6	50-Percent Submittal	4	8	12		40	4	\$15,000	\$25,600	
7	90-Percent Submittal	2	8	16		40	4		\$10,940	
8	Final Documents	2	4	8		8	2		\$4,210	
9	Grant Assistance	4	8	40			2		\$11,150	
10	Permitting	2	16	24	16		4		\$12,100	
11	Liimited Bid Phase Services	4	8	16		4	2		\$6,730	
<i>Hours Subtotal</i>		26	66	140	32	116	30			
									Sub Total	\$102,580
									Reimbursables	\$250
									Project Total	\$102,830