TASK ORDER No. 3

CONTINUING PROFESSIONAL SERVICES
(Civil Engineering – Transportation)

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 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 June 12, 2025, and services are generally described as: Public Works Underground Storage Tank Replacement Design and Bid Services (the "Project").

2.0 Scope

Under this Task Order, the CONSULTANT will provide the City of Lake Worth Beach Public Works with civil engineering related to transportation 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 300 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 for a lump sum, not to exceed the amount of $144,962. The attached proposal identifies all costs and expenses included in the lump sum, not to exceed amount.

5.0 Project Manager

The Project Manager for the CONSULTANT is Garry G. Gruber, phone (561) 472-6293; email: garry.gruber@mockroos.com and, the Project Manager for the City is Jamie Brown, phone: (561) 586-1720; email: jbrown@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 Compliance with section 787.06, Florida Statutes.

By signing this Task Order before a notary public and taking an oath under the penalty of perjury, the CONSULTANT attests and warrants that the CONSULTANT does not use coercion for labor or services as defined in section 787.06, Florida Statutes (2024).

8.0 Authorization

This Task Order is issued pursuant to the Continuing Professional Services Agreement (Civil Engineering – Transportation) 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. 3 as of the day and year set forth above.

CITY OF LAKE WORTH BEACH, FLORIDA

By: _____
Betty Resch, Mayor

ATTEST:

By: _____
Melissa Ann Coyne, City Clerk

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

By: _____
Glen J. Torcivia, City Attorney

APPROVED FOR FINANCIAL SUFFICIENCY

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 12th day of June 2025, by Garry G. Gruber, as the Senior Vice President of Mock, Roos & Associates, Inc., a Florida Corporation authorized to do business in the State of Florida, who is personally known to me or who has produced _____ as identification, and who did take an oath under penalty of perjury that the facts stated with regard to section 787.06, Florida Statutes, are true and correct, and that he or she is duly authorized to execute the foregoing instrument and bind **MOCK, ROOS & ASSOCIATES, INC.** to the same.

RACHEL CABALLERO-FORBERGER MY COMMISSION EXPIRES 03-26-2027 NOTARY PUBLIC COMM. # HH 378890 STATE OF FLORIDA

Rachel Caballero-Forberger
Notary Public Signature
Notary Seal:

MOCK • ROOS
CONSULTING ENGINEERS

Exhibit "1"

Proposal to Provide Professional Engineering Services for the City of Lake Worth Beach
Public Works Underground Storage Tank Replacement Design and Bid Services

A. Project Description:

The City of Lake Worth Beach (City) has determined that the two existing underground storage tanks (USTs) at its Public Works site have come to the end of their useful life. The two, 10,000-gallon, fuel storage tanks (one unleaded gasoline, one diesel) are now out of their 30-year manufacturer's warranty and obtaining insurance is difficult and expensive. Therefore, the City wishes to replace the USTs. Mock•Roos met with the City at the site on several occasions to review the existing facilities and discuss the tank replacement. The City also recently completed the replacement of its fuel dispensers, fuel dispenser islands and tank management system (fuel monitoring and inventory). These new facilities will remain and be used with the replacement tanks. The City has requested that Mock•Roos provide this proposal for its consideration. Mock•Roos will provide the Scope of Services outlined below.

The proposed improvements will include:

- Removal of two 10,000-gallon USTs, monitoring wells and appurtenances
- Installation of two new 10,000-gallon fiberglass USTs, one for unleaded gasoline fuel and one for diesel fuel (includes construction of concrete foundation mat below tanks and concrete slab above tanks)
- Installation of new monitoring wells for tanks
- New fuel piping between the USTs and the new (existing) dispensing equipment (recently installed by others)
- Installation of new fuel tank vent stacks at new dispensing island
- Concrete fueling area adjacent to the dispensing islands, surrounding by trench drain for the collection of spills and/or stormwater runoff from the fueling area
- Oil/water separator to manage collected material from trench drain
- Construction of fueling canopy over fuel dispensing areas
- Electrical systems associated with grounding/bonding systems, cathodic protection systems and lighting at fuel dispensing areas
- Miscellaneous grading and paving to match existing site conditions (no site drainage design, beyond the fueling areas, is proposed)

As is typical for these projects, a construction contractor will be required to provide temporary fuel facilities during construction. A suggested sequencing plan will be prepared as part of the construction drawings. The construction contractor will be required to complete all tasks associated with existing tank closure and new tank permitting.

B. Scope of Services:

Task 1 – Site Data Acquisition

A. Secure and review the topographic survey of the project area. City to provide latest AutoCAD version of "Lake Worth Beach Fleet Maintenance Facility" topographic survey, completed by Engenuity Group, Inc., Job No. 20187.01 to be used by Mock•Roos as the topographic basemap for construction drawing preparation.
B. Secure and review record information on the dispensing equipment replacement recently completed. City to provide design and optimally, record drawings of the new facilities installed as part of the dispensing equipment upgrade. The City shall also provide any permits issued for this work.
C. Obtain and review existing utility information for the project area. City to provide available record drawings for known utility information. No SUE services are provided.
D. Obtain geotechnical information for the project area. Provide the services of a geotechnical engineer to perform three (3) Standard Penetration Test (SPT) borings to a depth of 20 feet in accordance with ASTM D-1586, and make recommendations for foundations and monitoring well locations. A Geotechnical Findings report will be developed and submitted to the City and will be used for the project design.
E. Incorporate the above information into basemap to be used for construction drawing preparation.

Task 2 – Preliminary Canopy Drawings

A. Perform research for Fuel Island canopies and prepare/submit to City preliminary canopy site drawings. Drawings will only include preliminary civil and structural aspects of the project with the focus on communicating the potential site/structural layout(s) of the fuel dispenser canopy. A preliminary Engineer's Opinion of Probable Construction Cost (EOPCC) will be provided for the cost of the canopy only.
B. Meet with City staff to receive comments on drawing submittal and get direction from the City as to whether the canopy will be included in the bid documents.
C. Prepare delegated engineer criteria for City selected Fuel Island canopies to be included in bid documents.

Task 3 – Construction Documents – 60% Progress

Construction drawings for the proposed improvements will be prepared. Mock•Roos will perform the site civil and mechanical engineering design and provide the services of subconsultants to perform the electrical and structural engineering design. The following tasks will be included:

A. Prepare/submit to City 60% complete construction drawings and preliminary Engineer's Opinion of Probable Construction Cost (EOPCC).
B. Meet with City staff to receive comments on drawing submittal.
C. Coordinate with permitting agencies regarding proposed construction. Prepare a brief outline of the tank closure and new tank permitting requirements. (Carrying out the required tasks for existing tank closure and new tank permitting will be made a requirement

of the construction contractor; however, the outlines will be prepared for the City's reference and consideration.)

Task 4 – Construction Documents – 90% Progress

A. Prepare/submit to City 90% complete construction drawings, technical specifications, and updated EOPCC.
B. Review City's construction contract front-end documents for consistency with design documents.
C. Meet with City staff to review final comments on construction documents.

Task 5 – Construction Documents – 100% Bid Documents

A. Prepare/submit to City 100% complete/ready to advertise construction documents to the City for its use in soliciting bids for the construction of the Work.

Task 6 – Limited Bid Phase Assistance

Provide City with assistance during its solicitations for bids to construct the project. This assistance may include, but is not limited to the following:

A. Provide City with electronic copies (PDF format) of the construction drawings and technical specifications for the City's use in advertising for bids. The City will prepare final front-end documents, publicly advertise the project and offer/distribute bid documents.
B. Respond to questions from prospective bidders during the bid period. City will prepare and issue appropriate addendums, if necessary.
C. Review the City prepared a bid tabulation, qualifications of the apparent low bidder, and provide the City with a "Recommendation for Award", following the City receiving bids. The City will coordinate with the awarded contractor directly for execution the contract.

Task 8 – Coordination/QA/QC during Design and Bidding

Provide coordination with City and subconsultants, as well as QA/QC reviews, throughout the project.

Provide the services of the following subconsultants:

A. Structural Services – WGI, proposal dated December 6, 2024.
B. Electrical Services – Hillers Electrical Engineering, proposal dated December 2, 2024.
C. Geotechnical Services – WIRX Engineering, proposal dated January 25, 2024.

C. Fee and Rates:

The total fee to provide the Scope of Services outlined above is estimated to be **$144,962.** Mock•Roos will complete the Scope of Services on a lump sum basis. See Attachment A for estimate of hours.

D. Conditions:

1. The services proposed herein will be performed under the terms and conditions of the Agreement for professional services between the City of Lake Worth Beach, Florida and Mock•Roos, dated March 28, 2023.

2. Engineer shall have no responsibility and shall not at any time supervise, direct, control or have authority over any contractor's work, nor shall Engineer have authority over or be responsible for the means, methods, techniques, equipment choice and usage, sequences, schedule, or procedures of construction selected or used by any contractor, for safety precautions, practices or programs incident thereto, for security or safety at the Project site, nor for any failure of a contractor to comply with laws and regulations applicable to that contractor's furnishing and performing of its work.

3. Engineer neither guarantees the performance of any contractor nor assumes responsibility for any contractor's failure to furnish and perform its work in accordance with the contractor documents or the contract between Client and such contractor. Engineer shall not have any authority or responsibility to stop or direct the work of any contractor.

4. Engineer's visits will be for the purpose of endeavoring to provide the Client a greater degree of confidence that the completed work of its contractor(s) will generally conform to the construction documents prepared by others.

5. Engineer shall not be responsible for the acts or omissions of any contractor, subcontractor, or supplier, or of any contractor's agents or employees or any other persons (except Engineer's own employees) at the Project site or otherwise furnishing or performing any of construction work.

MOCK•ROOS

Signed: _____

Name: Garry G. Gruber, P.E.

Title: Senior Vice President

Date: June 12, 2025

Attachment A

City of Lake Worth Beach

Public Works Underground Storage Tank Replacement Design and Bid 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	Site Data Acquisition/Basemap		4	8		32	4		$6,920
2	Preliminary Canopy Site Drawings		4	8		16	2		$4,730
3	Prepare 60% Design Drawings	2	12	16		120	4		$21,840
4	Prepare 90-Percent Submittal	2	8	12		72	8		$14,500
5	Prepare 100% Final Documents	2	4	8		32	4		$7,400
6	Limited Bid Phase Assistance	2	8	8		16	4		$6,300
8	Perform Coordination/QA/QC	4	16	16			1		$7,935
	Electrical Subconsultant		4	4		4	2	$23,984	$26,394
	Geotechnical Subconsultant		2	2			2	$7,943	$8,993
	Structural Subconsutlant		4	8		4	2	$36,220	$39,450
	Hours Subtotal	12	66	90	0	296	33	$68,147	
								Sub Total	$144,462
								Reimbursables	$500
								Project Total	**$144,962**