

THIRD AMENDMENT TO TASK ORDER NO. 3
(Additional Engineering Services – 138kV Canal Switchyard)

THIS THIRD AMENDMENT TO TASK ORDER No. 3 (“Amendment”) is made on _____, between the **City of Lake Worth Beach**, a Florida municipal corporation located at 7 North Dixie Highway, Lake Worth, Florida 33460 (“City”) and **Power Engineers, Inc.**, a Florida corporation (“Consultant”).

1.0 Project Description:

The City desires the Consultant to provide those additional services as identified herein and generally described as: **Additional scope of work and design for the 138kV Canal Switchyard Station** (the “Project”). The Project is described in the consultant’s Project Change Request, dated October 6th, 2023, and is attached hereto as **Exhibit “1”** and incorporated herein.

2.0 Scope

Under this Amendment, the Consultant will provide additional professional services to the City as detailed in the **Consultant’s Project Change Request attached hereto and incorporated herein as Exhibit “1”**. Additional services to be provided under this amendment include; Additional protection and control engineering and design services; additional project supervision and control support required to complete temporary relay settings for the 138kV Switchyard and Canal 8-Bay Distribution Substation.

3.0 Schedule

The services to be provided under this Amendment shall be completed concurrently with the initial scope of work under Task Order No. 3. An additional **120** calendar days will be added to the overall project duration following the City's approval of this Amendment or the issuance of a Notice to Proceed.

4.0 Compensation

This Amendment is issued for a time and expense, not to exceed amount, of **\$55,140**. The attached proposal identifies all costs and expenses anticipated in the time and expense, not to exceed amount.

5.0 Project Manager

The Project Manager for the Consultant is Ivette Sanchez, phone: 407-341-6907; email: ivette.sanchez@powereng.com; and, the Project Manager on behalf of the City is Carl Turner, P.E.; with the Florida Municipal Power Agency, phone: 321-239-1054; email: Carl.Turner@fmpa.com; and the Project Manager for the City is David Martynuik, phone: 561-586-1629; email: dmartynuik@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 Limitation of Liability

The City agrees to limit CONSULTANT's liability, to the City and to those under contract with the City to perform the work under the scope of the Project, for insurable events arising from the CONSULTANT's performance under this Task Order to Two Million Five Hundred Thousand Dollars (\$2,500,000.00). Except for the CONSULTANT's agreement and obligation to indemnify and hold harmless under the Agreement, the CONSULTANT's liability for non-insurable events including breach of contract shall not exceed \$55,140 under the proposed Amendment for this project.

8.0 Authorization

This Amendment is issued in compliance with the Consultants' Competition Negotiation Act, section 287.055, Florida Statutes, and pursuant to the Agreement for Professional Services for Electric Transmission and Generation Options between the City of Lake Worth and the Consultant, dated May 1st, 2018 ("Agreement" hereafter). If there are any conflicts between the terms and conditions of this Amendment and the Agreement, the terms and conditions of the Agreement shall prevail; however, the specific scope of services set forth in this Amendment shall take precedence over any other more general description of services.

9.0 Confidentiality

The information provided to the Consultant under this Amendment by the City will contain proprietary business information, trade secret information and information that is otherwise confidential and/or exempt from public disclosure under Florida law. Accordingly, the Consultant shall keep confidential, and shall not disseminate to any third party or use for any purpose other than the performance of this Amendment (except with the written authorization from the City), any information received from the City arising from or related to the performance of this Amendment. If Consultant receives a request and/or legal process to disclose any City information, the Consultant shall promptly notify the City and provide the City an opportunity to take appropriate action to address the request and/or legal process.

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IN WITNESS WHEREOF, the parties hereto have made and executed this Amendment to the task order no. 3 on the day and year first above written.

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:

By: _____
Glen J. Torcivia, City Attorney

APPROVED FOR FINANCIAL SUFFICIENCY

By: _____
Yannick Ngendahayo, Financial Services Director

CONTRACTOR:

POWER ENGINEERS, INC.

By: Aaron Crespin
Digitally signed by Aaron Crespin
DN: cn=Aaron Crespin, ou=PE, ou=Employees, ou=PE,
c=United States of America
Reason: I attest to the accuracy and integrity of this document
Contact: 404-414-2027
Date: 2023.11.08 08:38:50-0500

[Corporate Seal]

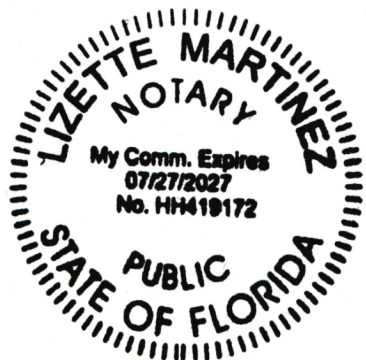
Print Name: Aaron Crespin

Title: Sr. Project Manager

STATE OF Florida
COUNTY OF Orange

THE FOREGOING instrument was acknowledged before me by means of physical presence or online notarization on this 8 day of November 2023, by Aaron Crespin, as the Sr. Project Manager [title] of **Power Engineers, 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 that he or she is duly authorized to execute the foregoing instrument and bind the CONTRACTOR to the same.

Notary Seal:



[Signature]
Notary Public Signature

EXHIBIT "1"

(Consultants Project Change Request No. 3)



Project Change Request

PCR issue Date: 10/6/2023

PCR Number: 03

To: David Martyniuk

PCR Revision No.: 1.0

Originator: Ivette Sanchez

PCR Name: City of Lake Worth Beach

Related PCN: NA

Project Number 170415

PCN Issue Date: NA

Project Name: 138kV Canal Switchyard Station

PCN Approval Date: NA

Developed By: Ivette Sanchez

Event/ Decision Justifying Change:

Additional civil, substation design and construction support as outlined and described below:

1. POWER/WGI Landscape Design Coordination
2. Canal Stations Perimeter Walls Drafting and Specifications
3. Canal Switchyard – Coconut Road Entrance Removal
4. M7035 Local Control/Test Switches
5. Drainage & Stormwater Pipe Conduit Concern
6. Engineering Support During Construction
7. Project Management

Change Description:

1. **POWER/WGI Landscape Design Coordination**
POWER/WGI landscaping design coordination on PBC Landscaping code requirements and comments resolution. Adjustment to civil construction plans for WGI Landscaping. Attend meetings with WGI team members, PBC Landscape Reviewer through the planning and approval process via teleconference.
2. **Canal Stations Perimeter Wall Specifications and Drafting**
Drafted on the IFC plans the northern most wall and southern most wall on the property, so the construction contractor knows what to install. Drafted details on the corners of property to show how the transition from a wall to the chain link fence. Created CMU- Blockwall specifications.
3. **Canal Switchyard Station – Coconut Road Entrance Removal**
Removal from civil plans of additional entrance to Canal Switchyard from Coconut Road.
4. **M7035 Local Control/Test Switches**
Rework on the schematics and wiring and panel layouts to add a SEL9510 instead of originally proposed SEL-487B pushbuttons for local control of 138kV MOD M7035 between the two (2) 138kV busses.
5. **Drainage & Stormwater Pipe Conduit Concern**
Provide engineering support for the stormwater system to avoid installed electrical feeder conduits. Confirm that stormwater system maintains minimum separation distances from electrical feeders, meets project stormwater permitting requirements, and provides adequate drainage for design storms from electrical pads to basin. Update the material quantities, grading plan and profile drawings to reflect the required stormwater changes. Reissuance of stamped Civil drawing package.



Project Change Request

6. Engineering Support During Construction

Provide technical support to the Contract Administrator and Construction Inspectors during construction as Station energization date extended to March 2024. Attend weekly construction calls. Review material and test reports for required material and coordinate the resolution of any problems associated with the material tests and construction specifications. Sixty (60) hours allocated for this task for civil engineer (40 hrs @ \$169), substation lead engineer and structural lead engineer (20 hrs @ \$250).

7. Project Management

Additional project supervision and control/invoicing to support Canal Switchyard Station projects as Station energization date extended to March 2024. Thirty (30) hours allocated for this task.

Assumptions (to complete project):

- None

Requested PCR Approval Date: 10/9/2023

Estimated Additional Cost:

Activities	Budget
1. POWER/WGI Landscape Design Coordination	\$ 5,750
2. Canal Stations Perimeter Wall Specifications and Drafting	\$ 7,580
3. Canal Switchyard – Coconut Road Entrance Removal	\$ 4,200
4. M7035 Local Control/Test Switches	\$ 4,500
5. Drainage & Stormwater Pipe Conduit Concern	\$ 14,330
6. Engineering Support During Construction	\$ 11,760
7. Project Management	\$ 7,020
Total Change Order (\$)	\$ 55,140

Impact on Schedule:

None

Impact on Deliverables:

None

Potential Impacts to other Project(s)/Department(s):

None

Submitted by: Ivette Sanchez

Approved by: David Martyniuk

Date: 10/6/2021

Date: _____



Project Change Request

Disciplines Impacted (check appropriate boxes):

- | | | |
|--|--|--|
| <input type="checkbox"/> Project Mgmt. | <input type="checkbox"/> Electrical | <input type="checkbox"/> Environ. /ROW |
| <input type="checkbox"/> Project Control | <input type="checkbox"/> Controls | <input type="checkbox"/> POWER 360 |
| <input type="checkbox"/> Civil | <input checked="" type="checkbox"/> Substation | <input type="checkbox"/> Communications |
| <input type="checkbox"/> Structural | <input type="checkbox"/> Line | <input type="checkbox"/> Construction Mgmt. |
| <input type="checkbox"/> Mechanical | <input type="checkbox"/> Studies | <input type="checkbox"/> Testing and commissioning |
| <input type="checkbox"/> Other | | |

cc: