December 1, 2016

Mr. James Bouquet, P.E.
Director of Engineering
City of Key West
3140 Flagler Avenue
Key West, Fl. 33040

## RE: Mole Pier ECP (PO\# 082441) - Additional Services

Dear Jim:

Perez Engineering \& Development, Inc. is pleased to submit this proposal to increase the purchase order listed above based on the following additional scope items:

- Add guardshack, an $8^{\prime} \times 12^{\prime}$ prefabricated structure to be supplied by others.
- Design foundation and anchoring for guardhouse structure.
- Design water service connection for guardhouse which will include connection to an existing Navy-owned meter.
- Design sewer service connection which will include a lift station sized to serve both the guardhouse restroom and the Boat Washdown Facility.
- Boat Washdown fixtures connecting to sanitary sewer are: six showers and one two-bay deep sink.
- Design electrical feed to automatic gates and guardhouse from Panel B Room 109 Bay 2 Bldg. 284 which is a 208/120V three phase panel.
- Subpanel should utilize two poles/positions (single phase) and be sized to feed:
- Automatic gate transports.
- Future site lighting.
- Guardhouse including controls, communications, HVAC, lighting, and auxiliary equipment.
- Sanitary sewer lift station (including buck/boost transformer for 240 V motor).
- Subpanel should be lockable and post/unistrut-mounted within the always-secured inner-perimeter.
- Provide connectivity to communications/controls per schematic diagram provided on 10/13/2016.
- Prepare and submit required FKAA and FDEP worksheets, service request, and permit application for sanitary sewer work.

We are requesting an increase of $\$ 6,700$ which amounts to a new value of $\$ 23,460$ for PO \#082441. Do not hesitate to contact us if you have any additional questions.

Sincerely,


Allen E. Perez, P.E.
President

