

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' x 12' 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 240V 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,

Alletilas

Allen E. Perez, P.E. President