

January 3, 2019

Mr. John Paul Castro Utilities Director City of Key West P.O. Box 1409 Key West, Fl. 33041

RE: Professional Engineering Services – Government Road Culvert Hydrologic Improvement Project Task Order 19-01

Dear John Paul:

Perez Engineering & Development, Inc. is pleased to submit this proposal to assist you with professional civil engineering services for to improve hydrologic conditions in the Salt Ponds of Key West. When Government Road was constructed, it altered the hydrology within the Salt Ponds by blocking historic flows. This project will improve hydrologic conditions in the Salt Ponds through the restoration of a historic connection at the northernmost area of the Salt Ponds at Government Road.

The purpose of this task order is to provide permitting, environmental reports, mangrove impact calculations, and mitigation. We shall use Terramar Environmental Services, Inc. as a sub-consultant to assist with the following tasks:

- 1. Conduct a pre-work site assessment to gather data on the current and historical conditions of the project area;
- 2. Prepare conceptual level plans and details for review with the City and for coordination with permitting agencies;
- 3. Coordinate in pre-app mode with SFWMD and USACE to determine the permitting requirements for the project;
- 4. Prepare final construction plans for the City to review and for agency submittal;
- 5. Prepare and submit ERP application and documents for SFWMD and USACE;
- 6. Follow up and respond to agency RAI's.

Note: We have included a \$250 permit fee and a \$5,000 allowance for hydrologic modeling if required.

Compensation for this task order shall be a lump sum fee of \$34,490.

- Basic Services \$29,240 (See Attached)
- Permit Fee \$ 250
- Modeling Allowance <u>\$ 5,000</u>

Total \$34,490

If you have any questions or need additional information, please do not hesitate to contact us.

Sincerely,

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Allen E. Perez, P.E. President