



January 30, 2014

Tracy S. Telle
City of Fort Pierce
100 N. US Highway 1
Ft. Pierce, FL 34950

RE: Melody Lane Fishing Pier – Cost Revision

Dear Ms. Telle:

Tetra Tech's proposed scope of work (SOW) and cost revision is based on the request for proposal received from the City of Fort Pierce for the final design of the Melody Lane Fishing Pier, proposed to be constructed within the Indian River Lagoon, Fort Pierce, Florida. The SOW is broken down by tasks as outlined below. The final design will require additional geotechnical evaluation and survey data.

Scope of Work

Task 1 – Survey Data

Survey data will include bathymetry in the area of the proposed pier and elevations of components of the project along the existing bulkhead. Survey data will be provided in the format necessary to incorporate into final design documents.

Task 2 – Geotechnical Evaluation

Objective: Provide necessary data for the structural analysis of the pier.

Approach: A geotechnical investigation of the sediments to determine vertical and lateral load capacities for piling systems in the fishing pier area. Assuming the bottom is composed of medium to hard sand, no further testing will be required beyond the basic property tests. If silts or clays underlie the sand veneer, these will be tested for bearing capacity and consolidation. For budgeting purposes, the total number of 2 borings will be assumed. Each tested for basic soil properties, bearing capacity and consolidation. Alternately, re-usable test piles may be driven and field-tested for lateral loading capacity.

Deliverable: Geotechnical Investigation Report including sampling and analysis documentation, results, conclusions and recommendations of design parameter values for the fishing pier.

Summary of Costs and Schedule

Tetra Tech is confident that we can provide you with the highest quality work. The estimates are based upon prior experience with similar projects. Work will commence upon issuance of a notice to proceed.

All tasks will be billed monthly based on the projected time and materials not to exceed to proposed budgets.

<u>Task</u>	<u>Description</u>	<u>Budget Not to Exceed</u>
Tasks 1	Survey Data	\$ 1,500
Task2	Geotechnical Exploration	\$ 28,000

If you have any questions, please do not hesitate to contact me.

Sincerely Submitted,



Georgia Vince
Project Manager

Proposal Acceptance:

We will consider our receipt of this signed proposal and signed Terms and Conditions as our notice to proceed with the tasks identified above.

Tracy S. Telle

Date