

**Florida Department of Environmental Protection - DWH Restoration Projects**

**Project Title: Mashas Sands Beach Amenities (Wk-12)**

**County, Municipality, or Agency: Wakulla County**

**DATE: August 2012**

| Cost Items                                                               | Cost Estimate        |
|--------------------------------------------------------------------------|----------------------|
| <b>Planning</b>                                                          |                      |
| <b>Contracts</b>                                                         | <b>\$ 112,000.00</b> |
| Feasibility - study was completed in 2008 with funds from grant from DEP |                      |
| Engineering & Design <sup>1</sup>                                        | \$ 112,000.00        |
| <b>Planning Administration<sup>2</sup></b>                               | <b>\$ 25,000.00</b>  |
| [other]                                                                  |                      |
| <b>Planning Subtotal</b>                                                 | <b>\$ 137,000.00</b> |
| <b>Construction</b>                                                      |                      |
| <b>Contracts<sup>3</sup></b>                                             | <b>\$ 655,000.00</b> |
| Boardwalks                                                               | \$ 350,000.00        |
| Walking Paths                                                            | \$ 50,000.00         |
| Pedestrian Foot Bridge                                                   | \$ 25,000.00         |
| Parking Lot                                                              | \$ 100,000.00        |
| Observation Platforms                                                    | \$ 130,000.00        |
| <b>Construction Administration</b>                                       | <b>\$ 75,000.00</b>  |
| [other]                                                                  |                      |
| <b>Construction Subtotal</b>                                             | <b>\$ 730,000.00</b> |
| <b>Monitoring</b>                                                        |                      |
| Contracts                                                                |                      |
| <b>Monitoring Administration</b>                                         | <b>\$ 30,000.00</b>  |
| [other]                                                                  |                      |
| <b>Monitoring Subtotal</b>                                               | <b>\$ 30,000.00</b>  |
| <b>Project Cost</b>                                                      |                      |
| <b>TOTAL</b>                                                             | <b>\$ 897,000.00</b> |

<sup>1</sup> includes data collection, design, permitting, landrights, bid documentation prep, survey, etc. necessary to bring a project to contract readiness

<sup>2</sup> Administration costs for each section include overhead and indirect costs to conduct that portion of project implementation

<sup>3</sup> Should include construction cost detail such as projected unit costs for each construction item, mob/demob, plantings, and any corrective actions (if applicable)