

**Las Olas Marina - Seawall Agmt. - Crane Pad Reconstruction - Cost Estimate**

| <b>Scope of Work</b>                   | <b>Units</b> | <b>\$/Unit</b> | <b>Budget</b>     |
|----------------------------------------|--------------|----------------|-------------------|
| Sitework & Demo                        | 1 LS         | 52,800 Ea.     | 52,800.00         |
| Structural Soil                        | 280 Tons     | 13 /ton        | 3,640.00          |
| Rebar, Concrete, Finish                | 1 LS         | 320,505 Ea.    | 362,269.22        |
| Structural - Steel                     | 1 LS         | 137,500 Ea.    | 137,500.00        |
| Structural - Tie-Rods                  |              | incl.          | -                 |
| Structural - Waler                     |              | incl.          | -                 |
| Sheetpile - Install                    |              | incl.          | -                 |
| Sheetpile - Material                   | 1 LS         | 44,117 Ea.     | 44,116.85         |
| Sheetpile - Tie in                     | 2 LS         | 5,000 Ea.      | 10,000.00         |
| Manatee Grates                         | 3 Grates     | 5,000 Ea.      | 15,000.00         |
| Concrete Cap - Thickened Detail        | 3 Trucks     | 3,761 /Truck   | 11,282.82         |
| Sidewalk Final Caulking                | 1 LS         | 7,000 Ea.      | 7,000.00          |
| Formwork - Add'l Rebar for Added Depth | 1 LS         | 94,685 Ea.     | 94,684.89         |
| Manholes - Adjust & Refurbish          | 1 LS         | 25,000 Ea.     | 25,000.00         |
| Irrigation                             | 1 LS         | 2,184 Ea.      | 2,184.00          |
| Site Lighting                          | 1 LS         | 37,749 Ea.     | 37,749.00         |
| Asphalt/Curb (Las Olas Cir.)           | 1 LS         | 40,446 Ea.     | 40,445.90         |
| Change Orders                          |              | Na.            | -                 |
| <b>Subtotal</b>                        |              |                | <b>843,672.68</b> |
| GC/GR's                                |              | incl.          | -                 |
| GC Fee                                 |              | incl.          | -                 |
| Utility Locate                         | 2 Ea.        | 1,050 Ea.      | 2,100.00          |
| Geotechnical                           | 1 LS         | 25,000 Ea.     | 25,000.00         |
| Marine Engineering                     | 1 LS         | 50,000 Ea.     | 50,000.00         |
| Material Testing                       | 1 LS         | 7,500 Ea.      | 7,500.00          |
| Third Party Inspections                | 1 Ea.        | 12,500 Ea.     | 12,500.00         |
| Pmt & Performance Bond                 | 1 Ea.        | 12,029 Ea.     | 12,028.63         |
| Insurance                              | 1 Ea.        | 20,048 Ea.     | 20,047.72         |
| Permit Fees                            | 1 Ea.        | 8,019 Ea.      | 8,019.10          |
| <b>Total</b>                           |              |                | <b>980,868.14</b> |