

City of Marco Island, FL

**Tigertail Lagoon/ Sand Dollar Island Ecosystem Restoration Project
Operational Maintenance 2024
Quote Schedule**

Item	Description	Unit of Measure	Multiplier	Unit Price	Total
1	Mobilization & Demobilization	Lump sum	1	--	--
2	Excavation of shoaled area within the sand trap up to 25,000 cubic yards, transporting sand for disposal along the Sand Dollar Island permitted template (travel range 1.5 mile), placement on the beach berm and grading to template.	Lump sum	1	--	--
3	Additional volume dredged excavated from shoaled area within the sand trap	Cubic yards	10,000	--	--
4	Grading back slopes of the constructed berm along overwash areas as needed. Excess sand from overwash to be placed on top of the berm at the same profile without transportation.	days	4	--	--
				Total	

Notes:

Please refer to the attached Construction Plans and the following notes:

- 1) Mobilization and Demobilization of mechanical excavation equipment including at minimum one large or long reach excavator, one off road truck and one dozer plus supporting equipment.
- 2) The project schedule aims to avoid bird and sea turtle nesting season, as such the work is intended to occur between November 1, 2024 and February 1, 2025
- 3) Surveying and environmental monitoring requirements are not included in this quote and will be provided by third parties under continued services with the City of Marco Island.
- 4) Quantities listed are estimated based on available monitoring data to date.
- 5) Grading the back slope assumes 10-hour daily use of one excavator and one dozer.