

# EXHIBIT "B" - Estimated Project Costs

## 2018/2019 Jupiter Island Beach Re-Nourishment

	<u>Work Item</u>	<u>QTY</u>	<u>UNITS</u>	<u>ITEM</u>	<u>PRICE</u>
1	MOBILIZE/DEMOBILIZE	1	L/S	3,150,000.00	\$3,150,000.00
2	GENERAL CONDITIONS	1	L/S	500000.00	\$500,000.00
3	SITE PREP/STAGING AREA RESTORATION	1	L/S	50000.00	\$50,000.00
4	DREDGE, PLACE, GRADE SAND (Hopper)	1,133,000	CY	12.50	\$14,162,500.00
5	SEA TURTLE TRAWLING	60	DAYS	3,050.00	\$183,000.00
6	BEACH TILLING	1	L/S	100,000.00	\$100,000.00
				<b>TOTAL</b>	<b>\$18,145,500.00</b>

### Add'l Project Costs (Surveying, engineering, permitting, monitoring, construction management, etc.)

<u>WORK TASK</u>	<u>Cost</u>
Pre-Construction Physical Survey	\$ 45,000
Pre-Construction Biological Survey	\$ 286,772
Permitting & Engineering	\$ 50,000
Turbidity Monitoring	\$ 175,000
Contract Administration/Construction Management	\$ 200,000
Progress Surveys	\$ 25,000
As-Built Surveys/Project Certification	\$ 45,000
Turtle Monitoring (inc. 24-hour monitoring in April)	\$ 65,000
Sediment QA/QC Sampling	\$ 20,000
<i>sub-total</i>	<i>\$ 911,772</i>

	<b>PROJECT BREAKDOWN:</b>	
	<b>FEMA Project</b>	<b>MC Inlet Bypass</b>
volume (cy)	601,407	531,593
est. cost (\$)	\$10,115,877.74	\$8,941,394.26

**TOTAL ESTIMATED PROJECT COSTS** \$ 19,057,272  
**ESTIMATED TOTAL PROJECT UNIT COST** \$ 16.82