Agenda Item: 5B-2

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date:	March 5, 2024	() Consent () Workshop	(X) Regular ()Public Hearing
Department:	Environmental Resou	rces Management	
	I. EXECU	JTIVE BRIEF	
Island Emergency		ract No. 2023ERM05 (0	ment No. 1 to the Singer Contract) providing dune ect (Project).
\$2,530,586.50 Coralong Singer Islandsite became inacconecessary. Amend (Exhibit 1) and the anew construction is increased by \$4	ntract (R2024-0074) to read. Due to severe weath essible. As a result, mod dment No. 1 modifies the Eschedule of Payment n access site for the tra	estore approximately 1 ner conditions, the orig difications to the originate Contract's technical s (Exhibit 2) to incorponsportation of sand. The total Contract amount	nmissioners ratified the .2 miles of eroded dunes inal construction access I Contract were deemed specifications, Figure 2 rate new equipment and ne total Contract amount \$2,574,136.50. All other
Beach and will rexceptional erosis generated by a consists of sand pure to the consists of sand pure to the complete storm protection.	restore approximately on damage in Octo combination of prolonge blacement to restore the to stabilize the sand. Seted within the Project	1.2 miles of eroded ber and November ed severe weather and dune profile and subscince 2001, fourteen of area, providing for executed on November 1.2 miles of the sexecuted on	Singer Island in Riviera dunes, which suffered 2023 due to waves king tides. Construction equent planting of native lune restoration projects recreation, habitat, and per 20, 2023, by the
Attachment: 1. Amendment N	o. 1		
Recommended <u>k</u>		h Dam	2-1-2024
lf/y	bh Department Directo	or —	Date
Approved by:	Donuty County Adm	ninistrator	2/9/24/
	Deputy County Adr	ninistrator	Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years		2024	2025	2026	2027	2028
Capital Expe	enditures	\$2,574,137			· · · · · · · · · · · · · · · · · · ·	
Operating Co	osts					
External Rev	enues/				***************************************	
Program Inc	ome (Cour	nty)			-	
In-Kind Mato	ch (County)				
NET FISCA	L IMPACT	\$2,574,137				
# ADDITIO POSITIONS		ve)				
ls item inclu	ded in Cur	rent Budget?		Yes <u>X</u>		No
Does this ite		the use of fede count No.: Mod		Yes X	No	
Does this ite	em include	the use of stat	te funds?	Yes X	No	
		Unit <u>M037</u> O Unit <u>M033</u> O				
		- 60% = \$1,544 - 40% = \$1,029	•			
В.	Recomme	ended Sources	of Funds/Sเ	ımmary of	Fiscal Imp	oact:
Additional fur	nding will be	e requested from	n FDEP and r	nay offset tl	ne County's	s fiscal impact.
C.	Departme	nt Fiscal Revie	ew: <u>M</u>	M.		
		III. REVI	EW COMME	NTS		
A.	OFMB Fis	cal and /or Co	ntract Dev. a	ınd Contro	l Commen	ıts:
	ASD OFMB	CAC 215		MM/g/ tract Devel	nach Iopment ai	<i>⊴ 2/0/2</i> 2/ nd Control
В.	Legal Suf Assistant	ficiency: Lu 2/6 County Attorn	6/24 ey		/	
C.	Other De	partment Revie	w:			
	Departme	ent Director				

AMENDMENT NO. 1 TO SINGER ISLAND EMERGENCY DUNE RESTORATION CONTRACT BETWEEN PALM BEACH COUNTY

AND EASTMAN AGGREGATE ENTERPRISES, LLC

WITNESSETH:

WHEREAS, the County and the Contractor entered into a Contract dated November 20, 2023 (2023ERM05) (the "Contract") in the amount of \$2,530,586.50 to provide dune restoration services for the Singer Island Dune Restoration Project (the "Project"), for a term beginning November 20, 2023 and expiring 90 calendar days from the Notice to Proceed; and

WHEREAS, the County and the Contractor agree to amend the Contract, as provided herein.

NOW, THEREFORE, in consideration of the promises and mutual covenants and conditions contained herein, County and Contractor agree as follows:

- 1. The above recitations are true and correct, and are incorporated herein.
- 2. Technical Specifications of the Contract, Article B7 Beach Place & Grade (Line items 9,10,11) is deleted in its entirety and replaced as follows:

Article B7 Beach Place & Grade (Line items 9, 10, 11, 12)

Under Line Items 9 through 12, the CONTRACTOR shall mobilize and demobilize the equipment necessary to convey and/or place and grade material for dune and beach restoration. Costs associated with the use of an enclosed electric conveyor system are represented in Line Item 12, and all other unspecified costs associated with placement and grading of material shall be considered incidental to and included in the cost of Bid Items 9 through 11. Payment for Line Items 9 through 12 shall be based on material conveyed and/or placed and graded in accordance with the contract documents and based on the placement location correlated to the truck weight ticket produced for Line Item 6 (Supply Sand).

Under Line Items 9 through 11, the CONTRACTOR shall transport material from the construction access(es) to the fill area designated in the Contract. Line Items 9 through 11 are divided into 1,000 ft. increments to reflect the expense associated with longer distances. The CONTRACTOR shall place material only within the limits shown on the drawings.

Line Item 12 includes mobilization, demobilization, and use of up to 300 ft. of enclosed electric conveyor system equipped with an unloader/hopper to transport the sand from the unloading location at the construction access site to the beach, as approved by the COUNTY. The conveyor system should be run by a generator that can be strategically placed to minimize the noise to adjacent residences. The conveyor system shall be capable of moving no less than 3,200 tons (2,500 cubic yards) of sand per 10 hour workday and shall include an unloader/hopper to minimize impacts to the associated property.

- 3. Technical Specifications, Figure 2 is hereby deleted in its entirety and replaced with Figure 2 (Rev.1), attached as Exhibit "1".
- 4. Exhibit A to the Contract, titled Schedule of Payments, is hereby deleted in its entirety and replaced with the Exhibit A Amended Schedule of Payments, attached as Exhibit "2".
- 5. Contract Page 1, 4th paragraph, 1st sentence, specifying the Contract sum, is hereby deleted in its entirety and replaced, as follows:

Contractor agrees to accept as full compensation for the satisfactory performance of this Contract the sum of two million, five hundred seventy four thousand, one hundred thirty-six dollars and fifty cents (\$ 2,574,136.50).

- 6. It is the intent of the County and the Contractor hereto that this Amendment No. 1 shall not become binding until the date executed by the County.
- 7. Except as provided herein, all other terms, conditions, and provisions of the Contract shall remain in full force and effect.

(REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK)

IN WITNESS WHEREOF, the parties hereto have executed this Amendment No. 1 to the Contract on the day and year first written above.

ATTEST:	Palm Beach County, a political subdivision
· /	of the State of Florida, Board of County
Thusley hings	Commissioners
ERM Fiscal	
APPROVED AS TO TERMS	Signed: Pepovsk Dum
AND CONDITIONS	Deborah Drum, Director,
	Environmental Resource Management
BY: Juna Humpson Laura Thompson	Date: 2-1-2024
Laura Thompson	
APPROVED AS TO LEGAL	
SUFFICIENCY	
BY: /s/Yelizaveta B. Herman	
County Attorney	
WHTNIEGG.	CONTRACTOR
WITNESS:	CONTRACTOR:
Muli Street	Eastman Aggregate Enterprises, LLC
Signature	Corporate Name
Andrew J Studt	BY: In the
Name Printed	Signature of Officer
	Benner Enstman
	Print Name
(Corporate Seal)	Its: Mangaing Missac
	Title

EXHIBIT 1

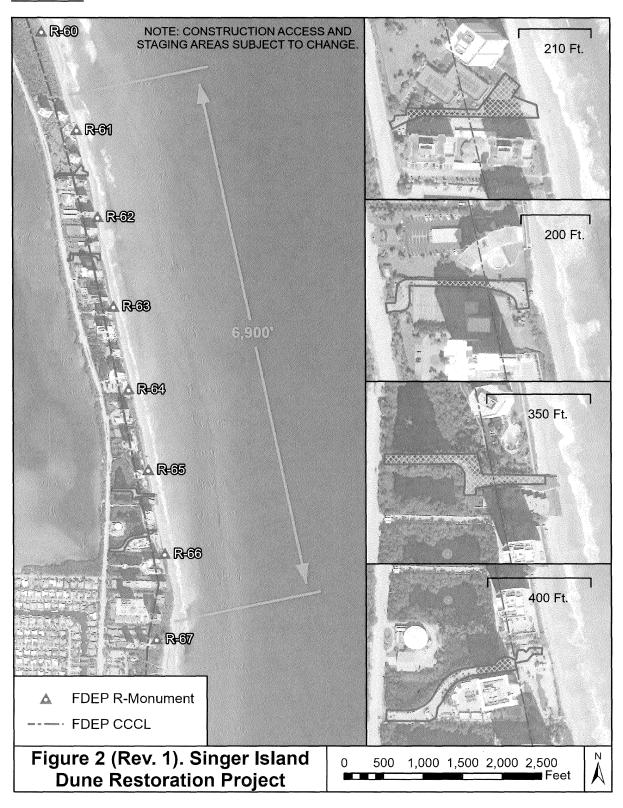


EXHIBIT A

AMENDED SCHEDULE OF PAYMENTS

SINGER ISLAND

EMERGENCY DUNE RESTORATION CONTRACT (FEDERALIZED) PROJECT NO. 2023ERM05

ltem	Description	Unit	Quantity	Unit Cost	Total Cost
1	SITE PREPARATION & RESTORATION	CONSTRUCTION ACCESS	4	\$5,000.00	\$20,000.00
2	SUPPLY, DELIVERY AND INSTALLATION OF SOD	SY	2,100	\$5.00	\$10,500.00
3	SCARP MANAGEMENT	LF	2,000	\$1.25	\$2,500.00
4	MAINTENANCE OF TRAFFIC	PER EVENT	1	\$2,800.00	\$2,800.00
5	CERTIFIED SAND QUALITY TESTING	SAMPLING	17	\$478.00	\$8,126.00
ő	SUPPLY SAND	TON	53,300	\$16.25	\$866,125.00
7	TRANSPORT AND DELIVERY - FILL (FIRST TON MILE)	TON-MILE	53,300	\$2.25	\$119,925.00
8	TRANSPORT AND DELIVERY - FILL (ADDITIONAL TON MILE)	TON-MILE	3,533,790.00	\$0.35	\$1,236,826.50
		ZONE 1	The street street and the		
9	BEACH PLACE AND GRADE (<1000' FROM ACCESS)	TON	8,200	\$4.25	\$34,850.00
		ZONE 2A			0.00
9	BEACH PLACE AND GRADE (<1000' FROM ACCESS)	TON	10,800	\$4.25	\$45,900.00
		ZONE 2B			
10	BEACH PLACE AND GRADE (1000" - 2000" FROM ACCESS)	TON	12,900	\$4.98	\$64,242.00
12	CONVEYING OF MATERIAL (INITIAL 300' WITH HOPPER/UNLOADER)	TON	12,900	\$3.00	\$38,700.00
		ZONE 2C			
9	BEACH PLACE AND GRADE (<1000' FROM ACCESS)	TON	10,800	\$4.25	\$45,900.00
11	BEACH PLACE AND GRADE (>2000' FROM ACCESS)	TON	0	\$6.00	\$0.00
12	CONVEYING OF MATERIAL (INITIAL 300' WITH HOPPER/UNLOADER)	TON	10,800	\$3.00	\$32,400.00
		ZONE 4A			
9	BEACH PLACE AND GRADE (<1000' FROM ACCESS)	TON	10,200	\$4.25	\$43,350.00
		ZONE 4B			
10	BEACH PLACE AND GRADE (1000' - 2000' FROM ACCESS)	TON	400	34.98	\$1,992.00
		·		TOTAL:	\$2,574,136,50

Additional ton-mile multiplier for line item #8 is 66.3.

<u>Time</u>: Contractor must Substantially Complete all Work under this Contract in no more than 90 days from Notice to Proceed.
<u>Liquidated Damages</u>: The Liquidated Damages rate is <u>\$825.00</u> per calendar day through the date of certification of Substantial Completion.

The Construction Incentive Program provisions of the General Condition 77 are not in effect for this Contract.

The Early Completion Incentive is not in effect for this Contract.