PALM BEACH COUNTY **BOARD OF COUNTY COMMISSIONERS**

AGENDA ITEM SUMMARY

Meeting Date: J	anuary 14, 2014	(X) Consent	() Regular
Department		() Workshop	() Public Hearing
Submitted By: Submitted For		nental Resources Ma nental Resources Ma	

Motion and Title: Staff recommends motion to: approve: Change Order No. 3 to Contract (R2013-0164) with Center Marine Contracting LLC in the amount of \$719,635. The Change Order provides a new fill disposal site for ongoing maintenance dredging in the vicinity of South Lake Worth Inlet (Project No. 2012ERM04).

Summary: This Change Order authorizes Center Marine Contracting LLC (Center Marine) to transport and support the placement of non beach-compatible fill dredged from the South Lake Worth Inlet project area to the Grassy Flats Restoration Project area. The Contract price is revised from \$1,455,134 to \$2,174,769. The contract time will be increased by 121 working days. Funding will be provided from the Vessel Registration Fund, a non-ad valorem funding source. To date, Center Marine has met its commitment to 22.44% SBE participation and the revised commitment including this Change Order is 47.62% SBE participation. This Change Order is co-dependent on the concurrently recommended Work Order No. 1825-01 to Contract R2013-1825, recommended as item 3L3 on the same agenda. District 4 (JM)

Background and Justification: Construction of the South Lake Worth Inlet dredging project began February 24, 2013. Beach compatible sand was hydraulically dredged and placed in the near shore waters along Ocean Hammock Park. The non beach-compatible material was originally being used to restore the Half Moon Bay dredge hole. That dredge hole is nearly restored and the County was selected to receive matching grants for placing material at the Grassy Flats restoration area. This Change Order allows for the beneficial reuse of the dredged material to create mangrove islands and seagrass recruitment areas at Grassy Flats. The material needed for the Grassy Flats project would have otherwise had to be purchased at a cost exceeding \$500,000.

Attachments:

- 1. Change Order No. 3
- 2. South Lake Worth Inlet Location Map
- 3. Grassy Flats Location Map
- 4. Contract (Contract 1, Contract 2)

Recommended by:	2084	12-27 -17
	Department Director	Date
Approved by:	Marler	1/3/14
	County Administrator	Date

II. FISCAL IMPACT ANALYSIS

A. **Five Year Summary of Fiscal Impact: Fiscal Years** 2014 2015 2016 2017 2018 **Capital Expenditures** <u>\$719,635</u> **Operating Costs External Revenues Program Income (County) In-Kind Match (County) NET FISCAL IMPACT** <u>\$719,635</u> # ADDITIONAL FTE **POSITIONS** (Cumulative) _ Is Item Included in Current Budget? Yes No **Budget Account No.:** Fund <u>1225</u> Department <u>380</u> Unit <u>3080</u> Object <u>3401</u> **Program** B. **Recommended Sources of Funds/Summary of Fiscal Impact:** Vessel Registration - Environmental Enhancement Fund C. **Department Fiscal Review: III. REVIEW COMMENTS OFMB Fiscal and /or Contract Dev. and Control Comments:** A. forContract Development and Control Legal Sufficiency: B. Assistant County Attorney

C.

Other Department Review:

CHANGE	ORDER NO.3:
(Mark applicable category:)	Quantity Overruns/Underruns
_x Owner Initiated	Request By Another Agency/Outside Party
Differing Site Conditions	A. Reimbursable
Zoning/Code/Ordinance Changes Errors/Omissions/In Design	B. Non-Reimbursable Other
PROJECT: Maintenance Dredging in the Vicini PROJECT NO.: 2012ERM04	ty of South Lake Worth Inlet
(Contractor): Center Marine Contracting LLC	CONTRACT RESOL. NO. COMMISSIONER DISTRICT NO.: CONTRACT DATE: NOTICE TO PROCEED DATE: COMMENCEMENT DATE: BUDGET LINE ITEM: R2013-0164 February 05, 2013 February 14, 2013 February 24, 2013 February 24, 2013 February 24, 2013
You are directed to make the following Contract	change(s):
In exchange for a lump sum amount of \$719,635 the	e following tasks shall be completed.
	ne dredge design template as specified in the original n area. Facilitate deployment of all required construction ct.
December 6, 2013 (the date of Work Directive #1)	inal substantial completion date of July 24, 2013 to are not waived. The Contractor (or in the event of a Damages for Work completed after the revised Date of
AGREEMENT HEREWITH INCLUDING ANY ADJU	ENATURE OF THE CONTRACTOR INDICATES HIS USTMENT IN THE CONTRACT SUM OR CONTRACT INDICATED HEREIN WILL BE RELATED TO THIS
The Original Contract Sum was	\$_1,455,134.4 <u>6</u>
Net Change by previous Change Orders	\$ 0.00
The Contract Sum prior to this Change Order was The Contract Sum will be increased by this Change	\$ <u>1,455,134.46</u> e Order \$ <u>719,635.00</u> .
	, _ , _ , , , , , , , , , , , , , , , ,

Execution of this Change Order acknowledges final settlement of, and releases, all claims for costs and time associated, directly or indirectly, with the above stated modification(s), including all claims for cumulative delays or disruptions resulting from, caused by, or incident to such modification(s), and including any claim that the above stated modification(s) constitutes, in whole or part, a cardinal change to the contract.

2,174,769.46

121 work days

June 01, 2014

To Be Specified in Punchlist

The New Contract Sum including this Change Order will be

The Date of Final Completion including this Change Order

The Date of Substantial Completion including this Change Order

The Contract Time will be increased by

CONTRACTOR Center Marine Contracting LLC. 3810 St. John's Parkway Sanford, FL 32771	OWNER Palm Beach County, Florida A Political Subdivision of the State of Florida Board of County Commissioners
Edward A. Evans, Managing Partner	BYPriscilla A. Taylor, Mayor
DATE 12-18-13	
	ATTEST: Sharon R. Bock, Clerk & Comptroller
	Deputy Clerk
	APPROVED AS TO FORM & LEGAL SUFFICIENCY: Htuul Live Chief Assistant County Attorney
	Daniel Bates, Deputy Director Dept. of Environmental Resources Management

SCHEDULE 1 FOR CHANGE ORDER NO 3_

LIST OF PROPOSED SBE-M/WBE PRIME AND/OR SUBCONTRACTOR PARTICIPATION

PROJECT NAME OR BID NAME: Maintenan	ce Dredging in the Vicinity	of South Lak	e Worth Inlet I	PROJECT NO. OR	BID NO: 2012E	RM04	
NAME OF PRIME BIDDER: Center Marine Co	ontracting LLC AD	DRESS: 3810	St John's Par	kway Sanford FL 3	2771		
CONTACT PERSON: Edward A. Evans	PHONE NO.: 407-33	33-2306	_FAX NO.: 40	7-333-2307			
BID OPENING DATE: 12/18/2012			USER DEPAR	TMENT: Environm	ental Resources	Management	
THIS DOCUMENT IS TO BE COMPLETED BY THE I AND/OR PERCENTAGE OF WORK TO BE COMPLE CONTACT INFORMATION AND DOLLAR AMOUNT THE SBES LISTED TO ENSURE THE SBES PERFO	ETED BY ALL SBE -M/WBE SU AND/OR PERCENTAGE OF W	JBCONTRACT(VORK TO BE C	ORS ON THIS PR	OJECT. IF THE PRIN	IE IS AN SBE-M/W	BE. PLEASE ALSO L	IST THE NAME.
	(Check one or both C <u>M/WBE</u>	ategories) <u>SBE</u>	<u>1</u>	OLLAR AMOUNT	AND/OR PERC	ENTAGE OF WO	<u> </u>
Name, Address and Phone Number	Minority Business	Small Business	Black	Hispanic	Women	Caucasian	Other (Please Specify)
Vance Construction Company P.O. Box 4592							
West Palm Beach, FL 33401 1.						709,000	
2.							
3.				·			
4.							
5.							
(Please use additional sheets if necessary)	Tota			$\overline{}$		709,000	
Total Change Order Price \$ 719,635.00	Total SE	BE-M/WBE Part	icipation pollar	mount and/or Perce	ntage of Work9	8.5%	
l hereby certify that the above information accurat	e to the best of my knowledge		nature	Z	<u> </u>	MAGING	PARTNER
Note: 1. The amount listed on this form for a subgoal attainment. 2. Firms may be certified by Palm Beach Cunder the appropriate category. 3. M/WBE information is being collected for	county as an SBE and/or and I						

OSBA SCHEDULE 2 FOR CHANGE ORDER 3 LETTER OF INTENT TO PERFORM AS AN SBE-M/WBE SUBCONTRACTOR

This document must be completed by the SBE-M/WBE Subcontractor and submitted with bid packet. Specify in detail, the particular work items to be performed and the dollar amount and/or percentage for each work item. SBE credit will only be given for items which the SBE-M/WBE Subcontractor are SBE certified to perform. Failure to properly complete Schedule 2 may result in your SBE participation not being counted.

PROJECT NUMBER: 2012ERM04 PROJECT Worth Inlet	T NAME: Maintenance Dredging in the Vicinity of South Lake
TO: Center Mari	ine Contracting LLC
	of Prime Bidder)
The undersigned is certified by Palm Beach C	County as a - (check one or more, as applicable):
Small Business Enterprise X	linority Business Enterprise
Black Hispanic Women 0	Caucasian X Other (Please Specify)
Date of Palm Beach County Certification: <u>12</u>	/10/2013
The undersigned is prepared to perform the for Additional Sheets May Be Used As Necessary	ollowing described work in connection with the above project.
	in the dredge design template as specified in the original pration area. Facilitate deployment of all required construction Project.
at the following price or percentage\$709,00	00
	contractor's quote) k with you conditioned upon your execution of a contract with
If undersigned intends to sub-subcontract subcontractor, please list the name of the	any portion of this job to a certified SBE or a non-SBE subcontractor and the amount below.
Price or Percentage	
	(Name of Subcontractor)
forces. The undersigned subcontractor affirm	E's listed to ensure the SBE's perform the work with its own ms that it has the resources necessary to perform the work ed SBE or any other certified SBE subcontractors except as
The undersigned subcontractor understands prevent Subcontractor from providing quotatio	that the provision of this form to Prime Bidder does not ns to other bidders.
	the Vance Construction Co.
	(Print-name of SBE-M/WBE Subcontractor)
	By: Jane 3 Ve
	(Signature)
	James E. Vancel, Jr.
•	(Print name/title of person executing on behalf of SBE-M/WBE Subcontractor)
Pavised 10/11/2011	Date: 12/18/13

BID FORM - 12

PROJECT NO.: 2012ERM04

CONTRACT HISTORY

Center Marine Contracting LLC

Maintenance Dredging in the Vicinity of the South Lake Worth Inlet Project #2012ERM04 Contract Date:

Contract R No.

R2013-0164

Original Contract \$: Original SBE \$:

1,455,134.46 326,677.00

Original SBE %:

22.44%

AMENDMENT/ CHANGE ORDER NUMBER	TOTAL/ SBE AMOUNT	AMENDMENT & CHANGE ORDER DESCRIPTION	APPROVED BY/DATE
Change Order No. 1	\$0.00	Add U.S. Army Corps of Engineers' permit and Florida Dept. of Environmental Protection's (DEP) permit modification	ERM
	\$0.00		3/5/13
Change Order No. 2	\$0.00	Add DEP permit modification #0117708-009-JN and Submerged Lands Easement modification	ERM
	\$0.00		5/1/13
Change Order No. 3		Transport remaining fill to & facilitate deployment of construction equipment/materials for Grassy Flats Restoration area. Liquidated damages accrue 7/24/13-12/5/13 (135 calendar days). 121 additional work days (177 calendar days) allowed for remaining Work under	BCC
	\$709,000.00	Change Order, starting 12/6/13.	
		, · · ·	

Total \$ Changes: Revised K \$:

719,635.00

\$

Commencement Date 2/24/2013

SBE \$ Changes:

2,174,769.46 709,000.00 Original Contract Time

150 Calendar Days 177 Calendar Days

February 05, 2013

Revised SBE K \$: Revised SBE K %: 1,035,677.00 47.62%

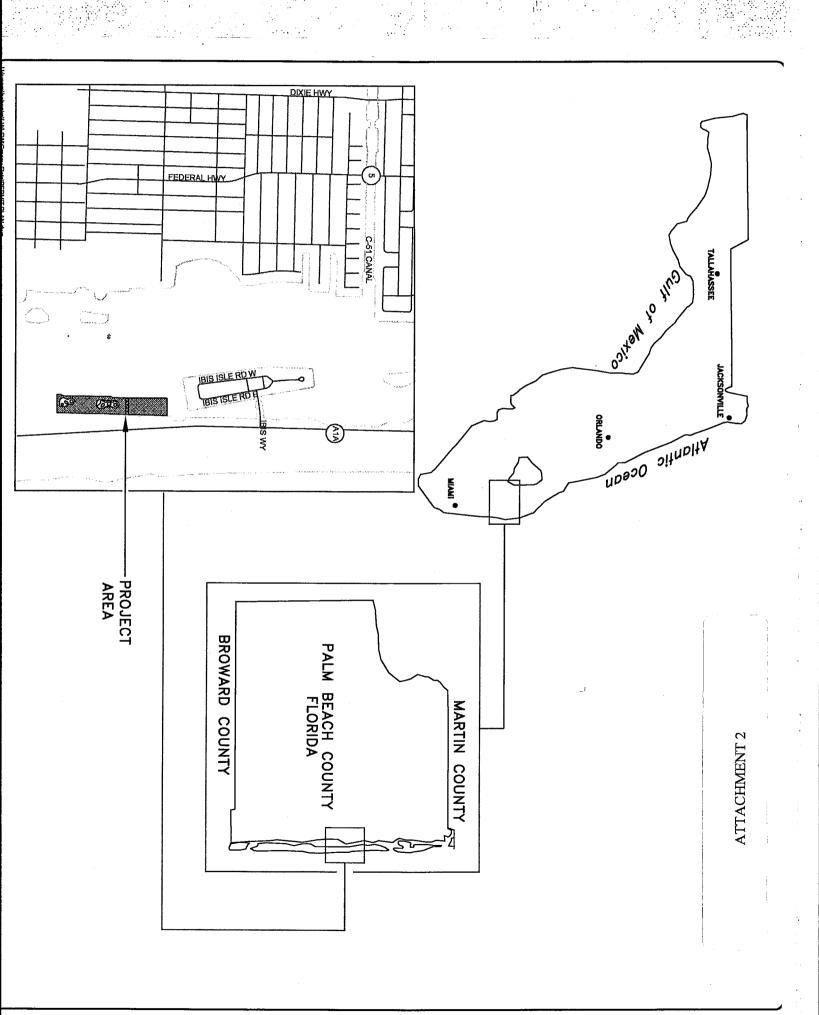
Report File Date:

December 18, 2013

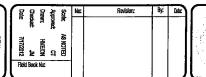
Revised Date of Substantial Completion

Additional Work Days Authorized by Change Order(s)

6/1/2014

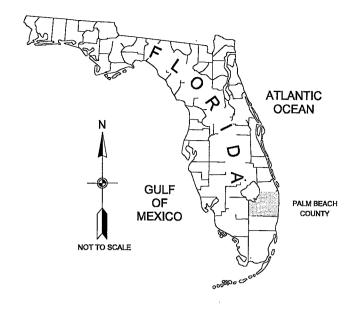


GRASSY FLATS
RESTORATION
LOCATION MAP



PALM BEACH COUNTY
DEPARTMENT OF
ENVIRONMENTAL RESOURCES MANAGEMENT
2300 NORTH JOG ROAD, 4th FLOOR
WEST PALM BEACH, FLORIDA 33411
(561) 233-2400

PROJECT LOCATION MAP



Hypoluxo Rd.

DISPOSAL
AREA

DREDGE
AREA

South Lake
Worth Inlet

ATTACHMENT



PALM BEACH COUNTY ENVIRONMENTAL RESOURCES MANAGEMENT PROPOSED 2012
BOYNTON BOAT CLUB CHANNEL
MAINTENANCE DREDGING AND DISPOSAL
VICINITY MAP

SCALE: NTS

12/11

Exhibit A

CONTRACT R 2 0 1 3 1 0 1 6 4

THIS CONTRACT, made and entered into this ______ day of ______, 20___, between PALM BEACH COUNTY, a political subdivision of the State of Florida, hereinafter referred to as the "County" and Center Marine Contracting LLC, hereinafter referred to as the "Contractor".

WITNESSETH:

That the said Contractor having been awarded the Contract for the:

PROJECT NAME: Maintenance Dredging in the Vicinity of South Lake Worth Inlet PROJECT NO.: 2012ERM04

in accordance with the Bid therefore and for and in consideration of the promises and of the covenants and agreements, and of the payments herein specified, to be made and performed by the Contractor and the County, the Contractor hereby covenants and agrees to and with the County to undertake and execute all of the said named work, in a good, substantial and workmanlike manner, and to furnish and pay for all materials, labor, supervision, equipment, supplies, fees, expertise, and services necessary to fully complete all work in accordance with all requirements of the Contract Documents and in accordance with all applicable codes and governing regulations, within the time limit specified in the Bid Form. The Contract Documents consist of the following documents which are incorporated herein by reference.

- A Invitation for Bid, Instructions to Bidders, Bid Form and Attachments 1 through 10
- B Completed Bonds and Insurance Forms
- C General Conditions, Supplemental General Conditions and Appendices A, B
- D Technical Specifications, including Figures, Tables, Attachments, Appendices
- E Addenda
- F Permits
- G Drawings/Plans

Contractor agrees to accept as full compensation for the satisfactory performance of this Contract the sum of One million four hundred fifty-five thousand one hundred thirty-four dollars and forty-six cents (\$1,455,134.46). The prices named in the Bid are for the completed work and all expenses, direct or indirect, connected with the proper execution of the work and of maintaining the same until it is accepted by the Board of County Commissioners. It is understood that the Contractor holds and will maintain current appropriate certification(s) and/or license(s) for performing the specified work pursuant to this Contract. The time limit for the Substantial Completion of all work under this Contract shall be as stated in the Bid Form. The date fixing the beginning of this period upon the calendar shall be established and stated in the Notice to Proceed.

IN WITNESS WHEREOF, the Board of County Commissioners of Palm Beach County, Florida, has made and executed this Contract on behalf of the said County and caused the seal of the said County to be affixed hereto, and the Contractor has hereunto set its hand and seal the day and year written. The Contractor represents that it is authorized to execute this contract on behalf of itself and its Surety. R2013 0164 FEB 0 5 2013 ATTEST: PALM BEACH COUNTY, FLORIDA, A SHARON R. BOO Political Subdivision of the State of Florida CLERK & COMP **BOARD OF COUNTY COMMISSIONERS** Steven L. FLORIDA Abrams, Ch Mayor PPROVED AS APPROVED AS TO TERMS AND CONDITIONS: Daniel Bates, Deputy Director Department of Environmental Resources Management (Corporate Seal) CONTRACTOR: CENTER MARINE CONTRACTING LLC (organization name) a Florida limited liability company (state of organization ness signature) (signatory sheeme (witness name printed) (print signatory's name & title) MANAGIA (Contractor's signature date) 3810 St. John's Parkway (Contractor's Official Address) Sanford, FL 32771 (Contractor's City, State, Zip Code) 27-0286737 (Federal Tax No.)

Palm Beach County Vendor #

Payment Remittance Address