

TASK ORDER

TASK ORDER: 1543-14 CONSULTANT: Olsen Associates, Inc.

ACCOUNT: 3652-381-M053-3120-S039 CJUP 008 CONTRACT: R2019-1543, R2021-1436

[Fiscal approval of Budget Availability: S. Neary 11/4/21]

PROJECT MANAGER: Reubin Bishop PHONE: 561-233-2519

CONTRACT MANAGER: Juan Cueto PHONE: 561-233-2431

PROJECT NAME: North County Comprehensive Shore Protection Project – Segment II
Feasibility Study Update

LOCATION/DISTRICT #: Jupiter / District 1

TASK DESCRIPTION (use additional pages if necessary): The consultant shall provide professional services to update and finalize the feasibility study, as described in the attached Olsen proposal dated September 23, 2021.

DELIVERABLES: See Olsen proposal dated 9/23/2021.

TASK ORDER TYPE: FIXED PRICE

DUE DATE: 1/31/2022

TOTAL AMOUNT \$5,194.00

(Check where appropriate)

for Contract and Subcontract Amounts:

	Black	Hispanic	Women	Other (specify)	White Male
M/WBE (State) ☐	\$ _____	\$ _____	\$ _____	\$ _____	
SBE-M/WBE* ☐	\$ _____	\$ _____	\$ _____	\$ _____	
SBE ☐	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____

*certified as both an SBE and a State MBE

TOTAL SBE-M/WBE PARTICIPATION: \$0.00

CONSULTANT REP: Christopher G. Creed DATE: 10-27-2021
Christopher G. Creed, Vice President

ERM DIRECTOR: Deborah Drum DATE: 11-4-2021
Deborah Drum

cc: Irwin Jacobowitz, Director
Contract Development & Control
Holly Knight, P.E.
Roadway Production

OEBO SCHEDULE 1

LIST OF PROPOSED CONTRACTOR/CONSULTANT AND SUBCONTRACTOR/SUBCONSULTANT PARTICIPATION

SOLICITATION/PROJECT/BID NAME: NCCSPP – Segment II Feasibility Study Update
 NAME OF PRIME RESPONDENT/BIDDER: Olsen Associates, Inc.
 CONTACT PERSON: Steven Howard, P.E.
 SOLICITATION OPENING/SUBMITTAL DATE: _____

SOLICITATION/PROJECT/BID No.: Task Order No. 1543-13
 ADDRESS: 2618 Herschel Street, Jacksonville, FL 32204
 PHONE NO.: 904-387-6114 E-MAIL: showard@olsen-associates.com
 DEPARTMENT: Environmental Resources Management

PLEASE LIST THE DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED THE **PRIME CONTRACTOR/CONSULTANT** ON THIS PROJECT.
 PLEASE ALSO LIST THE DOLLAR AMOUNT OR PERCENTAGE OF WORK TO BE COMPLETED BY ALL SUBCONTRACTORS /SUBCONSULTANTS
 ON THE PROJECT.

		(Check all Applicable Categories)			DOLLAR AMOUNT OR PERCENTAGE OF WORK					
		Non-SBE	M/WBE	SBE		Black	Hispanic	Women	Caucasian	Other (Please Specify)
			Minority/Women Business	Small Business						
Olsen Associates, Inc.		☒	☐	☐					\$5,194	
1										
2.		☐	☐	☐						
3.		☐	☐	☐						
4.		☐	☐	☐						
5.		☐	☐	☐						

(Please use additional sheets if necessary)

5,194.00

Total Bid Price \$

Total

\$0.00

Total SBE - M/WBE Participation

\$5,194

Note:

- The amount listed on this form for a Subcontractor/subconsultant must be supported by price or percentage listed on the properly executed Schedule 2 or attached signed proposal.
- Firms may be certified by Palm Beach County as an SBE and/or M/WBE. If firms are certified as both an SBE and/or M/WBE, please indicate the dollar amount under the appropriate category.
- Modification of this form is not permitted and will be rejected upon submittal.

REVISED 12/31/2018

September 23, 2021

Reubin Bishop
Palm Beach County Department of Environmental Resources Management
2300 North Jog Road, 4th Floor
West Palm Beach, FL 33411-2743
(561) 233-2491



Re: Annual Coastal Engineering Contract
Task Order 1543-14 Proposal
North County Comprehensive Shore Protection Project (NCCSPP), Segment II Feasibility Study - Update

Dear Mr. Bishop,

Attached please find supporting documentation for proposed Task Order 1543-14 of our existing contract with Palm Beach County.

Palm Beach County Department of Environmental Resources Management (County) has requested that Olsen Associates, Inc. (OAI/Consultant) provide a proposal for a minor update of the 2014 North County Comprehensive Shore Protection Project (NCCSPP). All work shall be conducted by OAI.

Segment II of the NCCSPP extends about 7,000 feet from R-19 to R26 between the established Segments I (Jupiter/Carlin) and III (Juno Beach) beach restoration projects. The current permit for the Segment II portion of the NCCSPP includes only dune construction landward of the MHW shoreline. The purpose of the present feasibility study was to investigate any potential economic and/or environmental benefit to including a full beach renourishment project along Segment II. Benefits are principally associated with a reduction in end losses from Segments I and III and the corresponding potential to reduce the renourishment internal of the adjacent beach restoration projects. In 2018, a draft version of the feasibility study was submitted to the County for review. The draft was never finalized, and many of the conclusions and project implementation strategies are no longer tenable given they were predicated upon events which have already taken place or options which are no longer available. The purpose of this Task Order is to update the implementation plan and finalize the feasibility study. OAI will work in close consultation with County staff to complete this update.

Deliverables

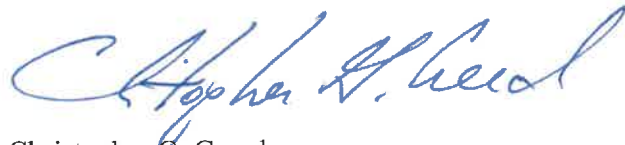
Deliverables shall include a draft copy of the revised implementation. Upon receipt of any comments from the County, the implementation plan shall be revised, as necessary, and finalized. The final version of the implementation plan shall be delivered to the County within 21 days following receipt of any draft plan comments.

Summary of Costs

The total proposed cost for all tasks is \$5,194.00. A detailed description of proposed project costs is included in the attachments to this proposal.

Should you have any questions, please do not hesitate to contact me at ccreed@olsen-associates.com or (904) 387-6114 ext. 312.

Sincerely,

A handwritten signature in blue ink, reading "Christopher G. Creed".

Christopher G. Creed
Vice President/Principal Engineer

Attachments
- Cost details
cc: File

Palm Beach County, Florida

ANNUAL COASTAL ENGINEERING CONTRACT
TASK ORDER 1543-14

DIRECT LABOR				OUTSIDE SVS/SUB-CONTRACTORS					TOTAL
LABOR CATEGORY	Principal	Sr Engineer	Coastal Engr III	Coastal Engr II	Coastal Engr I	CAD	Admin. Asst.	COST	
Rate (\$/hr)	\$ 209.00	\$ 154.00	\$ 111.00	\$ 99.00	\$ 95.00	\$ 81.00	\$ 85.00		
Task 1 - Implementation Plan	3.00	28.00					3.00	\$ 5,194.00	
TOTAL								\$ 5,194.00	\$ 5,194.00

CONTRACT HISTORY

Olsen Associates, Inc.

Continuing Contract for Coastal and Marine Engineering Services

Contract (R2019-1543) dated October 8, 2019 for a period of two years expires on October 7, 2021.

First Amendment (R2021-1436) dated October 5, 2021 extends the contract through October 7, 2022.

SBE-M/WBE Goal 40.0% (16% SBE/White Male; 6% SBE/Woman; 2% SBE/Asian; 16% State certified Woman)

Task Order summary:

TASK NUMBER	TOTAL/ SBE and/or MWBE AMOUNT	TASK DUE DATE	TASK DESCRIPTION	APPROVED BY/DATE
1543-01	10,406.00 0.00	12/31/2019	South Jupiter Dune Restoration Notice to Proceed	ERM 10/28/2019
1543-02	3,674.00 3,065.00	12/31/2019	South Jupiter Dune Restoration Easement Areas	ERM 11/26/2019
1543-03	47,004.00 0.00	9/30/2020	Jupiter/Carlin Shore Protection Project - Post Construction Physical Monitoring	ERM 2/26/2020
1543-04	244,493.00 10,480.00	8/31/2021	North County Comprehensive Shore Protection Project - Segment I (Jupiter/Carlin)	BCC 5/5/2020
1543-05	22,800.00 21,720.00	4/30/2020	Coral Cove Legal Descriptions	ERM 4/1/2020
1543-06	153,904.00 109,920.00	1/31/2021	2020 Regional Monitoring Surveys - Beach Profiles, Post- Storm Beach Profiles, and Damage Assessment Report	BCC 5/5/2020
1543-07	13,206.00 10,480.00	7/31/2020	North County Comprehensive Shore Protection Project – Segment I Design Beach Profile Survey	ERM 4/27/2020
1543-08	9,958.00 8,140.00	10/31/2020	North County Comprehensive Shore Protection Project – Offshore Borrow Area Survey	ERM 6/17/2020
1543-09	178,727.00 128,394.00	1/31/2022	2021 Regional Monitoring Surveys - Beach Profiles, Ebb Shoal Surveys, Post-Storm Beach Profiles, and Damage Assessment	BCC 5/18/2021
1543-10	44,561.00 42,321.00	12/31/2021	2021 Lake Worth Lagoon Seagrass Fixed Transect Monitoring	ERM 5/10/2021
1543-11	15,282.00 14,340.00	8/17/2021	2021 South Lake Worth Inlet Flood Shoal Survey	ERM 5/19/2021
1543-12	38,153.00 20,684.00	10/1/2021	North County Comprehensive Shore Protection Project – Segment I SARBO Coordination	ERM 7/7/2021
1543-13	58,302.00 5,830.00	1/30/2022	North County Comprehensive Shore Protection Project – Segment II Dune Restoration	CRC 8/11/2021
First Amendment			1-Year Contract Extension	BCC 10/5/2021
1543-14	5,194.00 0.00	1/31/2022	North County Comprehensive Shore Protection Project – Segment II Feasibility Study Update	ERM

Total: 845,664.00

SBE-M/WBE: 375,374.00

SBE-M/WBE Participation: 44.3%

Report Date & Filename: 10/27/21

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