

TASK ORDER

TASK ORDER: 1542-08 CONSULTANT: Aptim Environmental & Infrastructure, LLC

ACCOUNT: 3652-381-M046-3120-S017-CSLW-008 CONTRACT: R2019-1542

[Fiscal approval of Budget Availability: S. Namy 5/18/21]

PROJECT MANAGER: David Swigler PHONE: 561-233-2456

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

PROJECT NAME: South Lake Worth Inlet Management Plan Adoption

LOCATION/DISTRICT #: SLWI / District 4

TASK DESCRIPTION (use additional pages if necessary): The Consultant shall provide professional engineering services, as described in the attached Aptim proposal dated May 11, 2021.

DELIVERABLES: See attached proposal dated May 11, 2021.

TASK ORDER TYPE: FIXED PRICE \$3,650.94
NOT-TO-EXCEED \$4,903.20

DUE DATE: 8/11/2021

TOTAL AMOUNT \$8,554.14

(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: Jeffrey Andrews
Jeffrey Andrews, Vice President

DATE: 05/12/2021

ERM DIRECTOR: Deborah Drum
Deborah Drum

DATE: 5-18-21

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: SLWI Management Plan Adoption
 NAME OF PRIME RESPONDENT/BIDDER: Aptim Environmental & Infrastructure
 CONTACT PERSON: Doug Mann
 SOLICITATION OPENING/SUBMITTAL DATE: _____

SOLICITATION/PROJECT/BID No.: Task Order No. 1542-08
 ADDRESS: 6401 Congress Avenue, Suite 140, Boca Raton, FL 33431
 PHONE NO.: 561-361-3181 E-MAIL: douglas.mann@aptim.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.

Name, Address and Phone Number	(Check all Applicable Categories)				DOLLAR AMOUNT OR PERCENTAGE OF WORK			
	Non-SBE	M/WBE	SBE	Small Business	Black	Hispanic	Women	Caucasian
Aptim Environmental & Infrastructure, LLC	☒	☐	☐	☐	☐	☐	☐	\$8,554.14
2.	☐	☐	☐	☐	☐	☐	☐	☐
3.	☐	☐	☐	☐	☐	☐	☐	☐
4.	☐	☐	☐	☐	☐	☐	☐	☐
5.	☐	☐	☐	☐	☐	☐	☐	☐

(Please use additional sheets if necessary)

\$8,554.14

Total Bid Price \$

Total

\$0.00

Total SBE - M/WBE Participation

\$8,554.14

Note:

1. 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.
2. 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.
3. Modification of this form is not permitted and will be rejected upon submittal.

REVISED 12/31/2018



Douglas Mann, P.E., D.CE.
Lead Coastal Engineer
Coastal Restoration Team

APTIM
6401 Congress Avenue, Suite 140
Boca Raton FL 33487
Tel: +1 561 361 3148
Fax: +1 561 391 9116
Douglas.Mann@aptim.com

631021067

May 11, 2021

David Swigler, P.E.
Palm Beach County Environmental Resources Management
2300 North Jog Road
West Palm Beach, Florida 33411

**RE: Inlet Management Plan for South Lake Worth Inlet
Request for Additional Services**

Dear David:

This letter is in response to your request for Aptim Environmental & Infrastructure, LLC to submit a proposal for additional services to assist Palm Beach County (County) in implementing the management plan for South Lake Worth Inlet. The detailed scope of work is included in Exhibit 1.

Compensation

Compensation for these services includes the following:

1. Task 1 and Task 2 will be performed for a Lump Sum cost of \$3,650.94.
2. Task 3 will be performed on a Time & Material basis not to exceed \$4,903.20 per the hourly rates stated in our contract.

Details are provided in Exhibit 2.

Schedule

Tasks 1 and 2 will be completed within 45 days of receipt of the notice to proceed. Completion of Task 3 will be scheduled with the County.

Contractual Basis

All services will be performed in accordance with the terms and conditions of our contract number R2019 1542 dated October 8, 2019.

Please authorize us to proceed by issuance of a task assignment.



If you have any questions, please call me.

Very truly yours,

A handwritten signature in dark ink, appearing to read 'Doug W. Mann', with a long, sweeping horizontal line extending to the right.

Douglas W. Mann, P.E., D.CE.
Lead Coastal Engineer
Aptim Environmental & Infrastructure, LLC



Exhibit 1 Scope of Services

Task 1. Recommended Implementation Plan

The Florida Department of Environmental Protection (FDEP) has requested that the County recommend language, engineering parameters, and conditions that they can consider for inclusion in the FDEP Strategic Beach Management Plan (Plan). Inclusion in the Plan allows activities to receive state funding. Based on the 1998 study, 2004 sediment budget update, and the 2021 sediment budget update, APTIM will review the County's draft implementation plan, and recommend and provide comments for the County's consideration. APTIM will coordinate with the County and the FDEP, as necessary, to develop recommended language.

Task 2. Technical Advisory Committee Meeting

FDEP has requested that the County convene a meeting of the Technical Advisory Committee to review the draft implementation plan language for South Lake Worth Inlet and receive input from the various stakeholders. APTIM will prepare and attend one meeting. Minutes of the meeting will be prepared and submitted to the County.

Task 3 (optional). Implementation Plan Assistance.

The County has requested that APTIM provide optional services to assist in responding to FDEP's request for information and providing technical input as may be needed to obtain FDEP's adoption of the inlet management plan. These services will be performed under a separate notice to proceed and will be billed hourly.



**Exhibit 2
Compensation**



SPM REVISION: 2020 - REV 20.1
Release Date: 1/1/20

PROJECT NUMBER: 631621967
PROPOSAL NUMBER: 631621967
Date Pricing Model was Prepared: 4/24/21

**Project Estimate
Summary By Task**
Palm Beach County ERM SLWI Implementation
04/24/21

Task Number	Task Name	Labor	Sub-contractors	Equipment	Materials	Other ODC's	Travel	Total	Adjustments	Total Project
Tsk-001	Implementation Plan	\$ 2,839.62	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,839.62	-	\$ 2,839.62
Tsk-002	TAC Meeting 4	\$ 811.32	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 811.32	-	\$ 811.32
Tsk-003	Task Name 3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	\$ -
Tsk-004	Task Name 4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	\$ -
Tsk-005	Task Name 5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	\$ -
Tsk-006	Task Name 6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	\$ -
Tsk-007	Task Name 7	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	\$ -
Tsk-008	Task Name 8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	\$ -
Tsk-009	Task Name 9	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	\$ -
Tsk-010	Task Name 10	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	-	\$ -
Totals =		\$ 3,650.94	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,650.94	\$ -	\$ 3,650.94

Submitted By: Douglas Mann
Submitted To: Palm Beach County ERM SLWI Implementation
Submission Date: 04/24/21



SPM REVISION: 2020 - REV 20.1
Release Date: 4/1/20

PROJECT NUMBER: 83102106/
PROPOSAL NUMBER: 83102106/
Date Pricing Model was Prepared: 4/24/21

Project Estimate Summary By Task

Palm Beach County ERM SLWI Implementation
04/24/21

Task Number	Task Name	Labor	Sub-contractors	Equipment	Materials	Other ODC's	Travel	Total	Adjustments	Total Project
Tsk-001	Supplemental Engineering Services	\$ 4,903.20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,903.20	\$ -	\$ 4,903.20
Tsk-002		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tsk-003	Task Name 3	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tsk-004	Task Name 4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tsk-005	Task Name 5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tsk-006	Task Name 6	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tsk-007	Task Name 7	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tsk-008	Task Name 8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tsk-009	Task Name 9	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tsk-010	Task Name 10	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Totals =		\$ 4,903.20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,903.20	\$ -	\$ 4,903.20

Submitted By: Douglas Mann
Submitted To: Palm Beach County ERM SLWI Implementation
Submission Date: 04/24/21

SLWI Implementation Plan Assistance

Tasks 1 & 2 (Lump Sum)

Staff	Task 1 hours	Task 2 hours	Total hours	Billable Rate \$/hr	Subtotal \$
Senior Coastal Engineer	14	4	18	\$202.83	\$3,650.94
Total					\$3,650.94

Task 3 (Hourly)

Staff	Task 3 hours	Total hours	Billable Rate \$/hr	Subtotal \$
Senior Coastal Engineer	20	0	\$202.83	\$4,056.60
Coastal Engineer 1	10	0	\$84.66	\$846.60
Total				\$4,903.20

Aptim Environmental & Infrastructure, LLC
Continuing Contract for Coastal and Marine Engineering Services

Contract R2019-1542 dated October 8, 2019 for a period of two years, expires on October 7, 2021.
 SBE Goal 25.0% (20% SBE/Woman; 5% SBE/White Male)

Task Order summary:

TASK NUMBER	TOTAL/ SBE and/or MWBE AMOUNT	TASK DUE DATE	TASK DESCRIPTION	APPROVED BY/DATE
1542-01	202,198.42 195,012.22	12/31/2020	2020 Sea Turtle Monitoring - Singer Island & Ocean Ridge	BCC 2/11/2020
1542-02	54,424.00 0.00	8/15/2020	Bonefish Cove Cultural Resources Clearance Surveys	CRC 6/17/2020
1542-03	56,742.06 0.00	8/21/2020	Peanut Island DMMA Topographic and Geotechnical Surveys	CRC 9/16/2020
1542-04	62,570.58 0.00	8/21/2020	Bonefish Cove Hydrographic and Geotechnical Surveys	CRC 9/16/2020
1542-05	40,649.56 38,864.50	5/30/2021	2021 Sea Turtle Monitoring for March and April - Singer Island & Ocean Ridge	ERM 2/4/2021
1542-06	161,698.99 156,297.85	12/31/2021	2021 Sea Turtle Monitoring for May thru December - Singer Island & Ocean Ridge	BCC 4/6/2021
1542-07	9,436.46 8,168.70	2/25/2021	South Palm Beach Island Comprehensive Shoreline Stabilization - Nearshore Hardbottom Delineation	ERM 2/12/2021
1542-08	8,554.14 0.00	8/11/2021	South Lake Worth Inlet Management Plan Adoption	ERM

Total: 596,274.21
 SBE-M/WBE: 398,343.27
 SBE-M/WBE Participation: 66.8%
 Report Date & Filename: 05/12/21

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