

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date:	February 5, 2019	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Regular
		<input type="checkbox"/> Workshop	<input type="checkbox"/> Public Hearing
Department:	<u>Environmental Resources Management</u>		
Submitted By:	<u>Environmental Resources Management</u>		
Submitted For:	<u>Environmental Resources Management</u>		

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Annual Contracts with the below listed construction vendors, for Palm Beach County Artificial Reef and Breakwater Annual Contract, Project No. 2018ERM03 for a period of two years:

- A) Coston Marine Services, Inc. (Contractor A) not to exceed \$1,500,795; and
- B) McCulley Marine Services, Inc. (Contractor B) not to exceed \$1,478,743.

Summary: These construction contracts are being established to construct artificial reefs in the Atlantic Ocean and inshore marine restoration projects. The County will authorize projects by contract work orders, when needed and adequately funded. Two bids were received. The Department of Environmental Resources Management recommends awarding the work to two contractors. This will provide redundancy and capacity for multiple, concurrent projects. This bid was solicited on May 20, 2018 and May 27, 2018, according to the SBE Ordinance in place at the time, with award recommendation taking place on October 17, 2018. The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance (R2002-0064) is 15% overall. Contractor A, a Palm Beach County SBE, was the higher responsive, responsible bidder. Since it had 20% SBE participation and fell inside the range for the ranking of responsive bidder consideration, Contractor A was ranked lowest responsive bidder. Contractor B, a St. Lucie County company, was the next lowest responsive, responsible bidder with no SBE participation. Contractor B, has since revised their team to include 15.5% SBE participation. The initial contract term is two years, which may be extended for an additional one year upon approval by the Board of County Commissioners. The new EBO Ordinance will be added at the time of renewal. Countywide (DC)

Background and Justification: The Invitation for Bid notified bidders that the County could award two contracts and assign work orders at its discretion. The Invitation for Bid also estimated quantities of bid items for each anticipated project; the contract price is based on those quantity projections for the first two years. The two bids exceed the Engineer's Estimate by 21% and 19%. Staff recommend that the two contractor bids' pricing be accepted. The County will assign a project to the contractor with the lowest work order price. The contractor may decline a work order prior to execution. Each contract has an annual CPI-indexed price escalation clause capped at 3%.

Attachments:

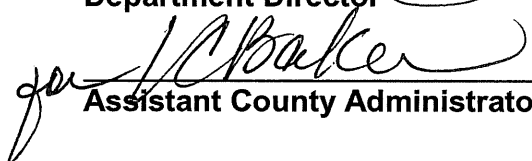
1. Location Map
2. Contract with Coston Marine Services, Inc.
3. Contract with McCulley Marine Services, Inc.
4. Award Recommendation, Bid Evaluation Summary, Bid Tabulation, SBE Compliance Review

Recommended by:


Department Director

1-17-19
Date

Approved by:


Assistant County Administrator

1/27/19
Date

II. FISCAL IMPACT ANALYSIS


A. Five Year Summary of Fiscal Impact:

Fiscal Years	2019	2020	2021	2022	2023
Capital Expenditures	_____	_____	_____	_____	_____
Operating Costs	_____	_____	_____	_____	_____
External Revenues	_____	_____	_____	_____	_____
Program Income (County)	_____	_____	_____	_____	_____
In-Kind Match (County)	_____	_____	_____	_____	_____
NET FISCAL IMPACT	_____	_____	_____	_____	_____
# ADDITIONAL FTE POSITIONS (Cumulative)	_____	_____	_____	_____	_____
Is Item Included in Current Budget?	Yes _____		No _____		
Does this item include the use of federal funds?	Yes _____		No <u>X</u> _____		
Budget Account No.:					
Fund	Department	Unit	Object	Program	
_____	_____	_____	_____	_____	

B. Recommended Sources of Funds/Summary of Fiscal Impact:

Work under each Contract is authorized and funded on a work order basis. Budget is available in various capital project accounts, or a budget transfer will be requested prior to or concurrent with work orders being authorized.

C. Department Fiscal Review:


_____ 

III. REVIEW COMMENTS

A. OFMB Fiscal and /or Contract Dev. and Control Comments:

<p> OFMB</p> <p>12/27/18 12/27 12/27</p>	<p> Contract Development & Control</p> <p>11/18/19 1/9/19</p>
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B. Legal Sufficiency:

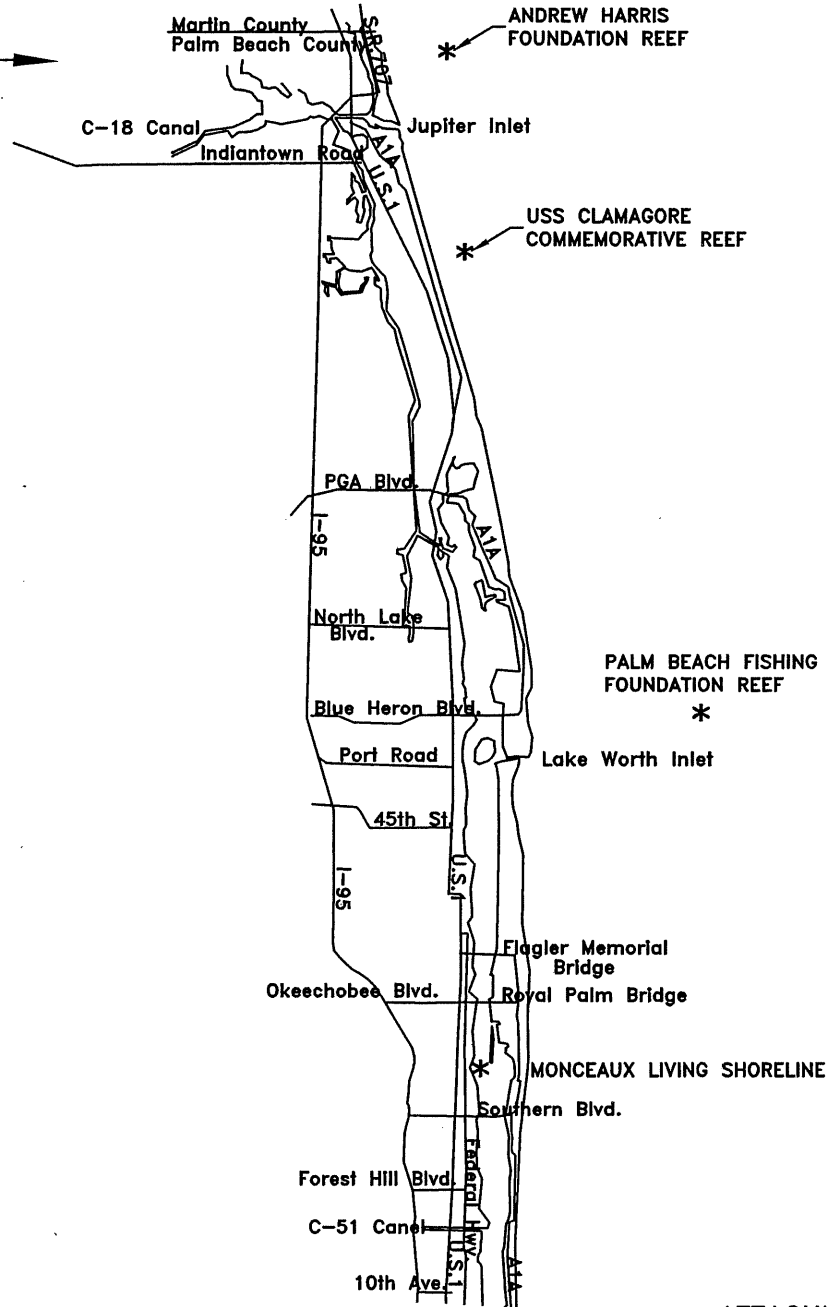
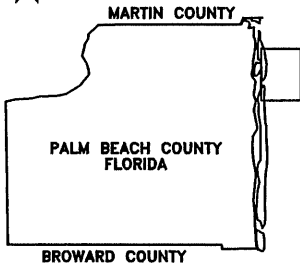
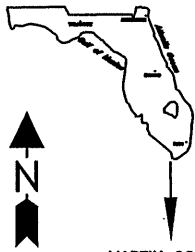
_____ 
Assistant County Attorney

C. Other Department Review:

Department Director

SITE LOCATION MAP

Location	Lat	Long
Andrew Harris Foundation Reef	N 26 57.93'	W 80 03.31'
Palm Beach Fishing Foundation Reef	N 26 47.35'	W 79 57.91'
USS Clamagore Commemorative Reef	N 26 52.44'	W 80 01.47'
Monceaux Living Shoreline	N 26 41.22'	W 80 02.98'



ATTACHMENT 1



PALM BEACH COUNTY
DEPARTMENT OF
ENVIRONMENTAL
RESOURCES
MANAGEMENT

VICINITY MAP

SCALE: NTS



DATE 01/02/18



Department of Environmental Resources Management
2300 North Jog Road, 4th Floor
West Palm Beach, FL 33411-2743
(561) 233-2400
FAX: (561) 233-2414
www.pbcgov.com/erm

Palm Beach County Board of County Commissioners

- Melissa McKinlay, Mayor
Mack Bernard, Vice Mayor
Hal R. Valeche
Paulette Burdick
Dave Kerner
Steven L. Abrams
Mary Lou Berger

County Administrator
Verdenia C. Baker

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PALM BEACH COUNTY DEPARTMENT OF ENVIRONMENTAL RESOURCES MANAGEMENT

*****FACSIMILE*****

POSTING DATE: October 17, 2018
TO: Coston Marine Services, Inc. McCulley Marine Services, Inc.
FROM: Deborah Drum, Director Department of Environmental Resources Management
RE: AWARD RECOMMENDATION Palm Beach County Artificial Reef and Breakwater PBC/ERM PROJECT NO. 2018ERM03

Based on bid results for the Base Bid and SBE compliance review, the Department of Environmental Resources Management recommends award of the above referenced contracts to Coston Marine Services, Inc. (Contractor A) and McCulley Marine Services, Inc. (Contractor B).

This Award Recommendation will be posted at the Department of Environmental Resources Management on the 4th Floor at 2300 N. Jog Road, West Palm Beach, Florida. The Award Recommendation may be protested by addressing your protest to Ms. Kathleen M. Scarlett, Director, Palm Beach County Purchasing Department, 50 South Military Trail, West Palm Beach, Florida 33415. Failure to file a protest to the Director of Purchasing within five (5) business days after posting of the Award Recommendation, as prescribed in Section IV (D) of the County Purchasing Ordinance 96-17, shall constitute a waiver of proceedings under the referenced County Ordinance.

We thank you for your continued interest in bidding Palm Beach County projects.

Attachments: Bid Evaluation Summary
Bid Tabulation
SBE Compliance Review

DD:MS:JA

c: Kathleen M. Scarlett, Director, Purchasing Department
L. Denise Coffman, Assistant County Attorney, County Attorney's Office

Palm Beach County
Department of Environmental Resources Management
Construction Contract Bid Evaluation Summary

Project No.: 2018ERM03

Project Name: Palm Beach County Artificial Reef and Breakwater Annual Contract

Bid Opening: June 19, 2018

I. Lowest responsive, responsible bidder:

Coston Marine Services, Inc. (Contractor A), McCulley Marine Services, Inc. (Contractor B)

II. Bidders, ranked from lowest to highest:

Bidder	Evaluated Bid Amount	SBE Participation	Business Location
1. McCulley Marine Services, Inc.	\$ 1,478,743.00	0%	Non-Local
2. Coston Marine Services, Inc.	\$ 1,500,795.00	20%	PBC

N/E = Not Evaluated

III. Disqualified bidders:

Bidder	Reason
1. NONE	N/A

IV. Alternate Bid Items used to determine Evaluated Bid Amount:

N/A

V. Did SBE Participation affect bid ranking?

Yes.

VI. Did Local Preference affect bid ranking?

No.

VII. Will Contract Award Amount differ from Evaluated Bid Amount?

No.

**Palm Beach County
Department of Environmental Resources Management
Construction Contract Bid Tabulation**

10/3/2018

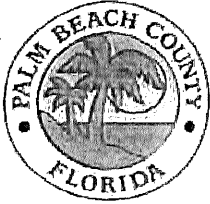
Project No.: 2018ERM03
Project Name: Palm Beach County Artificial Reef and Breakwater Annual Contract
Bid Opening: June 19, 2018
Contract Time: Initial 2 years; not to exceed 3 year total Contract Term

BASE BID ITEMS	QUANTITY (2 YEARS)	UNIT	ERM Estimate		Average of All Bids UNIT COST	Contractor A Coston Marine Services, Inc.		Contractor B McCulley Marine Services	
			UNIT COST	TOTAL COST		UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
General									
1 Turbidity Curtain	1,500	Foot	15.00	22,500.00	15.00	20.00	30,000.00	10.00	15,000.00
2 Turbidity Monitoring/Reporting	50	Day	200.00	10,000.00	237.50	275.00	13,750.00	200.00	10,000.00
3 Offshore/Nearshore Mobilization ¹	2	Work Order	30,000.00	60,000.00	30,000.00	30,000.00	60,000.00	30,000.00	60,000.00
4 Inshore Mobilization ¹	1	Work Order	20,000.00	20,000.00	29,000.00	28,000.00	28,000.00	30,000.00	30,000.00
Materials Supply									
5 Supply Limestone Armor (3' to 4' Stone)	400	Ton	70.00	28,000.00	77.50	85.00	34,000.00	70.00	28,000.00
6 Supply Limestone Armor (24" to 36" Stone)	4,000	Ton	55.00	220,000.00	67.50	65.00	260,000.00	70.00	280,000.00
7 Supply Limestone Armor (9" to 18" FDOT Riprap)	400	Ton	50.00	20,000.00	65.00	65.00	26,000.00	65.00	26,000.00
8 Supply Limestone Bedding (FDOT Bedding Stone)	700	Ton	45.00	31,500.00	50.00	55.00	38,500.00	45.00	31,500.00
9 Supply Sand	2,200	Ton	20.00	44,000.00	27.50	35.00	77,000.00	20.00	44,000.00
10 Supply Filter Fabric	4,000	SY	4.00	16,000.00	3.38	2.75	11,000.00	4.00	16,000.00
Offshore/Nearshore Limestone Reef Construction									
11 Load/Install Limestone Armor (3' to 4' Stone)	400	Ton	55.00	22,000.00	68.00	70.00	28,000.00	66.00	26,400.00
12 Transport Limestone Armor (3' to 4' Stone) ²	4,000	Ton-Mile	2.00	8,000.00	1.75	1.50	6,000.00	2.00	8,000.00
Donated Concrete Reef Materials									
13 Load/Install Donated Concrete Reef Materials	200	Ton	70.00	14,000.00	87.50	75.00	15,000.00	100.00	20,000.00
14 Load/Install Reef Materials with Crane and Diver	2,380	Ton	150.00	357,000.00	190.00	180.00	428,400.00	200.00	476,000.00
15 Transport Concrete Reef Materials ²	22,370	Ton-Mile	2.00	44,740.00	3.75	3.50	78,295.00	4.00	89,480.00
Inshore Breakwater/Reef Construction									
16 Load/Install Filter Fabric	4,000	SY	5.00	20,000.00	4.75	5.00	20,000.00	4.50	18,000.00
17 Load/Install Bedding Stone	700	Ton	40.00	28,000.00	39.50	45.00	31,500.00	34.00	23,800.00
18 Load/Install Armor Stone	4,400	Ton	45.00	198,000.00	43.00	45.00	198,000.00	41.00	180,400.00
19 Transport All Materials ²	24,960	Ton-Mile	1.00	24,960.00	1.13	1.25	31,200.00	1.00	24,960.00
Miscellaneous Inshore Construction									
20 Load/Install Sand	2,200	Ton	10.00	22,000.00	16.50	18.00	39,600.00	15.00	33,000.00
21 Transport Sand ²	15,400	Ton-Mile	1.00	15,400.00	1.13	1.25	19,250.00	1.00	15,400.00
22 Supply Prestressed 14" Square Concrete Piles	60	LF	30.00	1,800.00	29.00	40.00	2,400.00	18.00	1,080.00
23 Supply 12" Steel Pipe Piles	60	LF	30.00	1,800.00	85.00	125.00	7,500.00	45.00	2,700.00
24 Load/Install Piling into Sand Embedment	3	Each	2,500.00	7,500.00	2,824.50	2,800.00	8,400.00	2,849.00	8,547.00
25 Load/Install Piling into Rock Embedment	3	Each	2,500.00	7,500.00	3,246.00	3,000.00	9,000.00	3,492.00	10,476.00
BASE BID				\$ 1,244,700.00	\$ 1,489,769.00		\$ 1,500,795.00		\$ 1,478,743.00

(1) Mobilization costs include demobilization. Mobilization costs shall be allowed once for Offshore/Nearshore Work Orders with overlapping construction schedules and once for Inshore Work Orders with overlapping construction schedules.

(2) Transport ton-miles will be calculated as outlined in Section 23 of the Technical Specifications.

All bids are subject to approval by the BCC.
Numbers in **bold italic** indicate a calculation correction.



Office of
Small Business Assistance
 50 South Military Trail, Suite 202
 West Palm Beach, FL 33415
 (561) 616-6840
 Fax: (561) 616-6850
 www.pbcgov.com/osba



**Palm Beach County
 Board of County
 Commissioners**
 Melissa McKinlay, Mayor
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 Paulette Burdick
 Dave Kerner
 Steven L. Abrams
 Mary Lou Berger

County Administrator
 Verdenia C. Baker

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DATE: July 10, 2018
TO: Michael Stahl, Deputy Director
 Department of Environmental Resources Management
THROUGH: Allen Gray, Manager
 Office of Small Business Assistance *A. Gray*
FROM: Angela D. Smith, Small Business Development Specialist II
 Office of Small Business Assistance *Angela D. Smith*
SUBJECT: Compliance Review on Project No. 2018ERM03
 Palm Beach County Artificial Reef and Breakwater
 Annual Contract

The following is the Compliance Review of the 15% SBE goal established on the above-mentioned project, which opened on June 19, 2016. SBE participation was calculated on the bid amounts listed on the Bid Tabulation sheets. The department (ERM) intends to award two (2) contracts.

Low Bidder: **McCulley Marine Services**
 2309 N. Old Dixie Hwy.
 Fort Pierce, FL 34946
Phone: 772-489-6069
Bid Amount: \$1,478,743.00
Goal: 15% Overall
Goal Achieved: 0%

SBE Participation:
 None listed

2nd Lowest Bidder: **Coston Marine Services, Inc.**
 228 Hibiscus Street, Suite 4
 Jupiter, FL 33458
Phone: (561) 747-4382
Bid Amount: \$1,500,795.00
Goal: 15% Overall
Goal Achieved: 20%

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SBE Participation:

(SB) Coston Marine Services, Inc. \$300,159.00 20%

EVALUATION:

The low bidder, **McCulley Marine Services**, failed to meet the SBE goal for this project. The second low bidder, **Coston Marine Services, Inc.** met the SBE goal for this project and inside the range for Ranking of Responsive bidder's consideration.

C: Julie Aden, Contracts
 Helen Hvizd, Senior Assistant County Attorney