

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY**

Meeting Date:	September 23, 2008	(X) Consent	() Regular
		() Workshop	() Public Hearing
Department			
Submitted By:	<u>Environmental Resources Management</u>		
Submitted For:	<u>Environmental Resources Management</u>		

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to:

(A) **approve** annual Contracts with M & J Construction Company of Pinellas County, Inc. (M&J) (Primary) not to exceed the amount of \$2,660,433.76 and The Murphy Construction Co. (Murphy) (Secondary) not to exceed the amount of \$3,272,980 for the construction of the Palm Beach County Annual Artificial Reef & Breakwater Project No. 2008ERM04, with the cumulative total of both Contracts not to exceed the amount of \$3,272,980;

(B) **authorize** the construction by M&J of the Riviera Beach Nearshore Mitigation Reef Projects (Riviera Beach Mitigation Reef) in the amount of \$961,164.48 and Boynton/Ocean Ridge Riprap Project (Boynton Riprap) in the amount of \$548,222.10 under work orders currently in preparation, in accordance with M&J's annual Contract; and,

(C) **authorize** the County Administrator, or his designee, to sign the work orders for the Riviera Beach Mitigation Reef and the Boynton Riprap.

Summary: This Annual Contract consists of constructing annual reefs and breakwaters in the County on an as-needed basis through work orders. Three (3) responsive bids were received for this Project. The Contracts will be awarded to a primary and secondary bidder. M&J was the primary lowest responsive, responsible bidder with a bid that exceeds the established 15% Small Business Enterprise (SBE) goal with 21.04% participation. Murphy with 14.99% SBE participation was the secondary lowest responsive, responsible bidder with a bid that does not meet the 15% SBE goal. However, Murphy is the only other bidder within the ranking limits. The initial Contract term is twelve (12) months, which may be extended for an additional twenty-four (24) months upon approval of the Board of County Commissioners. Countywide PPM CW-F-050 restricts the approval authority of work orders on annual contracts. Staff seeks BCC delegation to execute two (2) work orders that exceed \$200,000 because of the short construction window in the next month and expiring grant funding. Countywide (JM)

(Background and Justification continued on Page 3)

Attachments:

1. Contracts (2)
2. Bid Tabulation Sheet
3. SBE Compliance Review

Recommended by:	<u>Richard E. Walley</u>	<u>9/11/08</u>
	Department Director	Date
Approved by:	<u>[Signature]</u>	<u>9/11/08</u>
	County Administrator	Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2009	2010	2011	2012	2013
Capital Expenditures	_____	_____	_____	_____	_____
Operating Costs	\$3,272,980	_____	_____	_____	_____
External Revenues	_____	_____	_____	_____	_____
Program Income (County)	_____	_____	_____	_____	_____
In-Kind Match (County)	_____	_____	_____	_____	_____
NET FISCAL IMPACT	\$3,272,980	_____	_____	_____	_____
# ADDITIONAL FTE POSITIONS (Cumulative)	_____	_____	_____	_____	_____

Is Item Included in Current Budget? Yes _____ No X
 Budget Account No.: Fund _____ Department _____ Unit _____ Object _____
 Program _____

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

3652-381-M028-4630 \$453,088.24
 3652-381-M045-4630 \$508,076.24
 Riviera Beach Nearshore Mitigation Reef Projects - \$961,164.48
 1226-380-3252-4630 \$548,222.10 Boynton/Ocean Ridge Riprap Project

C. Department Fiscal Review:

III. REVIEW COMMENTS

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

Additional funding will be made available upon issuance of work orders.
Atwillhite 9-15-08 J. J. Fox 9/17/08
 OFMB 9/15/08 9/15/08 Contract Development and Control
9/17/08

B. Legal Sufficiency:

[Signature]
 Assistant County Attorney

These contracts comply with our review requirements. Bonds will be approved prior to commencement of work.

C. Other Department Review:

 Department Director

(continued from Page 1):

Background and Justification: Bids were received through the Environmental Resources Management Department by the Board of County Commissioners on August 5, 2008 for this Annual Contract. The Contract contains a three percent (3%) price escalation clause for annual renewals. A Public Construction Bond is required prior to the first work order. Although the lowest bids exceeded the construction estimate, staff recommend that the contractors' bid pricing be accepted since the estimate was based on lower fuel rates. Most of the projects are required by grants or permits.

PROJECT NAME: Palm Beach County Annual Artificial Reef & Breakwater Project / Bid Tabulation
PROJECT NUMBER: 2008ERM04
BID OPENING DATE: August 5, 2008
CONTRACT DAYS: Varies by Work Order

				1		2				
				M&J Construction of Pinellas County, Inc.		The Murphy Construction Co.		Resolve Marine Group		
	ITEM	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVERAGE UNIT PRICE
1	Turbidity Monitoring/Reporting	51	Day	\$152.22	\$7,763.22	\$122.00	\$6,222.00	\$1,200.00	\$61,200.00	\$491.41
2	Mobilization & Demobilization	2	Work Order	\$104,812.52	\$209,625.04	\$24,400.00	\$48,800.00	\$92,160.00	\$184,320.00	\$73,790.84
3	Supply Limestone Boulders (3' to 4' diameter)	11,700	Ton	\$54.28	\$635,076.00	\$63.44	\$742,248.00	\$33.00	\$386,100.00	\$50.24
4	Supply Limestone Rock (1' to 1.5' diameter)	5,000	Ton	\$54.28	\$271,400.00	\$63.44	\$317,200.00	\$33.00	\$165,000.00	\$50.24
5	Supply Limestone Rock (2' to 3' diameter)	3,300	Ton	\$54.28	\$179,124.00	\$63.44	\$209,352.00	\$33.00	\$108,900.00	\$50.24
6	Supply Bedding Stone	575	Ton	\$54.28	\$31,211.00	\$63.44	\$36,478.00	\$33.00	\$18,975.00	\$50.24
7	Supply Chinking Stone	100	Ton	\$51.92	\$5,192.00	\$63.44	\$6,344.00	\$33.00	\$3,300.00	\$49.45
8	Supply Filter Fabric	6,600	SY	\$14.16	\$93,456.00	\$6.10	\$40,260.00	\$1.60	\$10,560.00	\$7.29
9	Limestone Reefs Transport/Install (includes first ton-mile)	9,700	Ton	\$16.52	\$160,244.00	\$79.30	\$769,210.00	\$44.06	\$427,382.00	\$46.63
10	Limestone Reefs Transport/Install (additional ton-mile)	19,400	Ton-Mile	\$7.08	\$137,352.00	\$1.07	\$20,758.00	\$25.06	\$486,164.00	\$11.07
11	Pre-fabricated Modules Transport/Install (includes first ton-mile)	200	Ton	\$56.64	\$11,328.00	\$122.00	\$24,400.00	\$44.06	\$8,812.00	\$74.23
12	Pre-fabricated Modules Transport/Install (additional ton-mile)	400	Ton-Mile	\$20.06	\$8,024.00	\$6.10	\$2,440.00	\$25.06	\$10,024.00	\$17.07
13	Offshore Reefs Transport/Install (includes first ton-mile)	2,000	Ton	\$37.76	\$75,520.00	\$79.30	\$158,600.00	\$44.06	\$88,120.00	\$53.71
14	Offshore Reefs Transport/Install (additional ton-mile)	32,000	Ton-Mile	\$5.90	\$188,800.00	\$0.76	\$24,320.00	\$25.06	\$801,920.00	\$10.57
15	Reef Placements Transport/Install (includes first ton-mile)	100	Ton	\$206.50	\$20,650.00	\$488.00	\$48,800.00	\$44.06	\$4,406.00	\$246.19
16	Reef Placements Transport/Install (additional ton-mile)	400	Ton-Mile	\$31.72	\$12,688.00	\$6.10	\$2,440.00	\$25.06	\$10,024.00	\$20.96
17	Oyster Reefs Transport/Install (includes first ton-mile)	5,000	Ton	\$29.50	\$147,500.00	\$73.20	\$366,000.00	\$44.06	\$220,300.00	\$48.92
18	Oyster Reefs Transport/Install (additional ton-mile)	35,000	Ton-Mile	\$0.59	\$20,650.00	\$0.38	\$13,300.00	\$25.06	\$877,100.00	\$8.68
19	Pile Reefs Transport/Install (includes first ton-mile)	100	Ton	\$1,221.30	\$122,130.00	\$976.00	\$97,600.00	\$44.06	\$4,406.00	\$747.12
20	Pile Reefs Transport/Install (additional ton-mile)	800	Ton-Mile	\$73.16	\$58,528.00	\$6.10	\$4,880.00	\$25.06	\$20,048.00	\$34.77
21	Transport/Install Filter Fabric	6,600	SY	\$4.72	\$31,152.00	\$1.22	\$8,052.00	\$25.06	\$165,396.00	\$20.17
22	Transport/Install Bedding Stone (includes first ton-mile)	575	Ton	\$34.22	\$19,676.50	\$73.20	\$42,090.00	\$44.06	\$25,334.50	\$56.79
23	Transport/Install Chinking Stone (includes first ton-mile)	100	Ton	\$53.10	\$5,310.00	\$8.24	\$824.00	\$44.06	\$4,406.00	\$31.20
24	Transport/Install Armor Stone (includes first ton-mile)	3,300	Ton	\$41.30	\$136,290.00	\$79.30	\$261,690.00	\$44.06	\$145,398.00	\$41.51
25	Transport/Install All Stone (additional ton-mile)	60,800	Ton-Mile	\$1.18	\$71,744.00	\$0.34	\$20,672.00	\$25.06	\$1,523,648.00	\$8.47
TOTAL BASE BID:					\$2,660,433.76		\$3,272,980.00		\$5,761,243.50	\$3,898,219.09
26	Premium for Davis-Bacon Act (Wage Rate)	1	Work Order	Percentage	0%		2%		not bid	

Red = line item amount corrected using Unit Price



Office of
Small Business Assistance

50 South Military Trail, Suite 209

West Palm Beach, FL 33415

(561) 616-6840

FAX: (561) 616-6850

www.pbcgov.com/osba

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Board of County
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Dan Bates

DATE: August 11, 2008

TO: Daniel Bates, Director
Environmental Enhancement & Restoration Division

THROUGH: Allen Gray, Manager
Office of Small Business Assistance

FROM: Tanoy Williams, Compliance Specialist II

SUBJECT: Compliance Review on Project No.2008ERM04
Palm Beach County Annual Artificial Reef &
Breakwater Project

The following is a Compliance Review of SBE participation on the above-mentioned project.

Low Bidder: M & J Construction of Pinellas County
809 S. Safford Avenue
Tarpon Springs, FL 34688
Phone: 727-938-6478
Bid Opening: August 5, 2008
Bid Amount: \$2,660,433.76
Goal: 15% Overall
Goal Achieved: 21.04%

SBE Participation:

(SB) CaVache Industries 560,000.00 21.04%

2nd Low Bidder: The Murphy Construction Co.
1615 Clare Avenue
West Palm Beach, FL 33401
Phone: 561-655-3634
Bid Amount: \$3,272,980.00
Goal: 15% Overall
Goal Achieved: 14.99%

1
Project #2008ERM04

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ATT.#3
ENVIRONMENTAL RESOURCES MANAGEMENT



SBE Participation:
(BL) OC Unlimited \$490,945.26 14.99%

3rd Low Bidder: Resolve Marine Group, Inc.
1850 SE 17th Street, Suite 204
Fort Lauderdale, FL 33316
Phone: 954-764-8700
Bid Amount: \$5,761,243.50
Goal: 15% Overall
Goal Achieved: 0.88%

SBE Participation:
(WB) Environmental Barriers \$51,000.00 0.88%

EVALUATION

The Low Bidder, **M & J Construction of Pinellas County**, has met the SBE goal for this project.

c: Hazel Oxendine, Director - OSBA
Tammy Fields, Assistant County Attorney