

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

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Meeting Date: March 6, 2012 {X} Consent { } Regular
{ } Workshop { } Public Hearing

Department:

Submitted By: Engineering & Public Works
Submitted For: Engineering Services Division

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: A sixty (60) calendar day contract (Contract) with The Murphy Construction Co. (Contractor), the lowest, responsive, responsible bidder, in the amount of \$243,067.50 for the Boca Club Bascule Bridge Emergency Repairs (Project), Project No. 2011911.

SUMMARY: Approval of this Contract will allow emergency repairs consisting of all the work necessary to provide temporary support for the bridge superstructure at intermediate bents, pier 2 and 5. The Contractor is a Palm Beach County business. The Small Business Enterprise (SBE) goal for the Project is 15%. The SBE participation committed for the Project by the Contractor is 22.27% overall.

District 4 (MRE)

Background and Justification: The bids were received by the Board of County Commissioners on November 29, 2011. The Florida Department of Transportation inspected the bridge last summer and stated that there is a timely need for corrective action to be taken regarding the bridge deficiencies in order to protect the safety of the traveling public. The temporary steel support system for the two piers will prevent a catastrophic collapse of the bridge should one or more of the existing piles fail. The temporary steel support system will serve until a structural rehabilitation of the bridge is completed. The structural rehabilitation is under design and is programmed for construction in the Five Year Road Program in Fiscal Year 2013.

Attachments:

- 1. Location Sketch
- 2. Contracts
- 3. Contract Pages C-1 and C-2
- 4. SBE Compliance Review
- 5. Bid Tabulation

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Recommended by: Charles Rich 1/19/12 [Signature]
Division Director Date

Approved By: A. J. Well 2/3/12
County Engineer Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2012	2013	2014	2015	2016
Capital Expenditures	<u>\$289,568</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Operating Costs	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
External Revenues	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Program Income (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
In-Kind Match (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
NET FISCAL IMPACT	<u>\$289,568</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
# ADDITIONAL FTE POSITIONS (Cumulative)					

Is Item Included in Current Budget? Yes No

Budget Account No:

Fund 3500 Dept 361 Unit 1001-03 Object 6551

Recommended Sources of Funds/Summary of Fiscal Impact:

Transportation Improvement Fund
Intracoastal Crossings

Construction Contract	\$243,067.50
Contingency	\$ 25,000.00
Testing Lab Services	\$ 500.00
Staff Costs	
Roadway Production	\$ 500.00
Construction Coordination	\$ 20,000.00
Traffic	\$ 500.00
Fiscal Impact	<u>\$289,567.50</u>

C. Departmental Fiscal Review:

Alicia Kovalainen

III. REVIEW COMMENTS

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

[Signature]
OFMB
SN 2/7/12 2/7/12
cc [Signature] 2/12/12

[Signature] 2/9/12
Contract Dev. and Control
2-9-12 B. [Signature]

This Contract complies with our contract review requirements.

B. Approved as to Form and Legal Sufficiency:

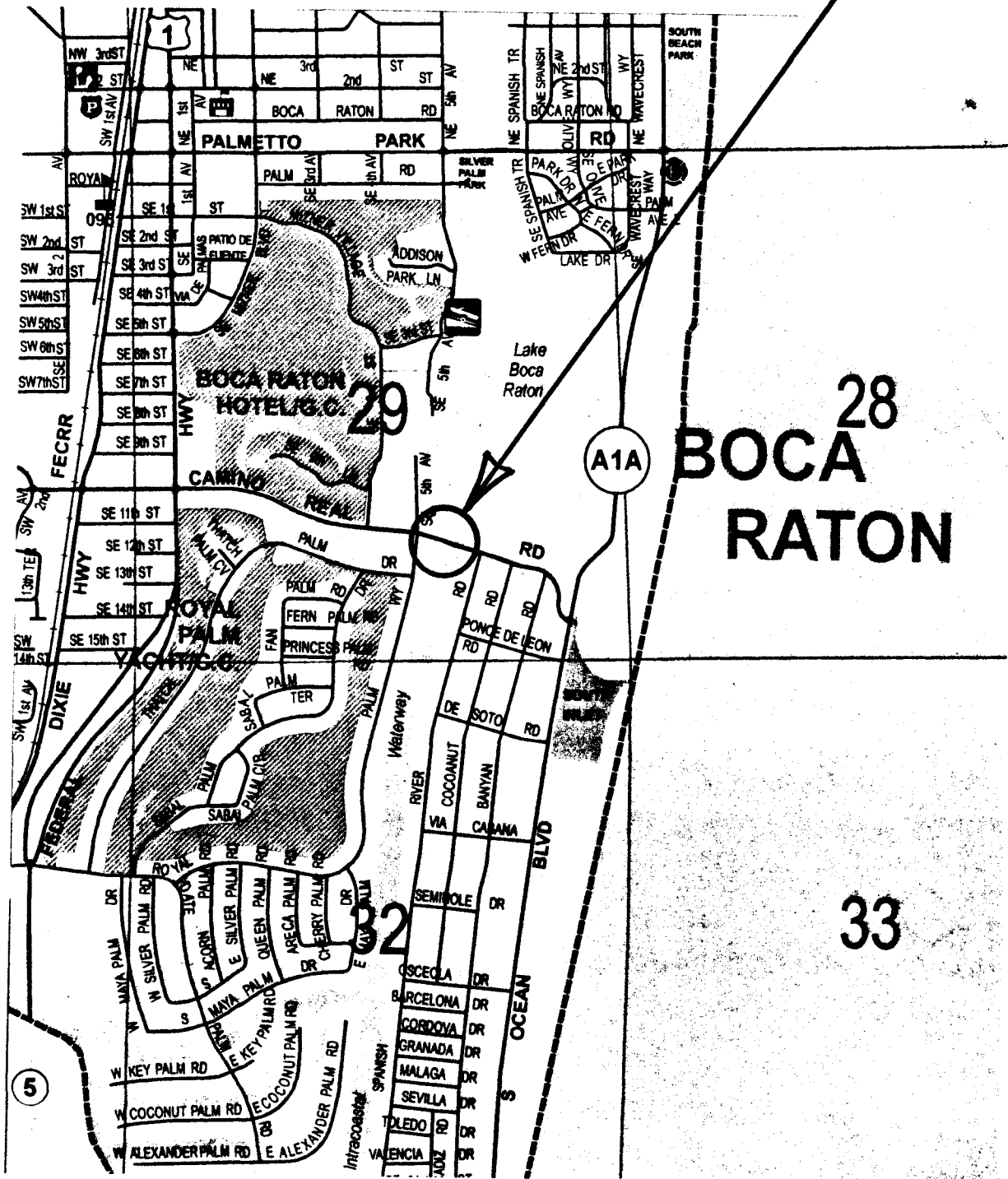
[Signature] 2/10/12
Assistant County Attorney

C. Other Department Review:

Department Director

This summary is not to be used as a basis for payment.

PROJECT LOCATION
BOCA CLUB BASCULE BRIDGE
EMERGENCY REPAIRS
PROJECT NO. 2011911



LOCATION SKETCH

CONTRACT

STATE OF FLORIDA)
) SS
COUNTY OF PALM BEACH)

This Contract, made this _____ day of _____ A.D. 20____, by and between PALM BEACH COUNTY, a Political Subdivision of the State of Florida, (hereinafter called the party of the first part), and THE MURPHY CONSTRUCTION CO., of WEST PALM BEACH, FL and (his) (its) (their) heirs, executors, administrators and assigns, (hereinafter called the part of the second part):

WITNESSETH: The party of the second part agrees with the said party of the first part, for the consideration herein mentioned at his, its or their own proper cost and expense to do all the work and furnish all necessary labor, materials, equipment, machinery, tools, apparatus, services, state workmen's compensation and unemployment compensation taxes incurred in the performance of the contract, and means of transportation for the complete construction of:

Boca Club Bascule Bridge – Emergency Repairs, Palm Beach County Project No. 2011911

IN THE AMOUNT OF:

TWO HUNDRED FORTY THREE THOUSAND SIXTY SEVEN DOLLARS AND 50/100
(IN WORDS)

\$243,067.50
(IN FIGURES)

in Palm Beach County, Florida, in the manner and to the full extent as set forth in the Contract Documents therefore and the Contract Documents relative thereto, are made a part of this agreement as completely as if set forth herein, to the satisfaction of the party of the first part, or its duly authorized representative.

The said party of the second part further agrees for the consideration herein mentioned to commence the work adequate forces and equipment within fourteen (14) calendar days of the date set forth in the "Notice to Proceed". The time limit for the completion of all work under this contract shall be as set forth in the Proposal. The date fixing this period upon the calendar shall be established and stated in the "Notice to Proceed". After commencement of the work, it shall be properly dispatched toward completion, to the satisfaction of the Engineer, and shall be fully completed within the time limit. It is understood and agreed that the time limit for completion of said work is the essence of the contract and should the contractor fail to complete the work within the time limit, it is agreed that for such calendar day that any work provided for in these Contract Documents shall remain incomplete after the time limit has expired, including any official extension of the time limit; the sum per day given in the contained schedules shall be deducted from monies due the Contractor, not as a penalty, but as liquidated damages and added expense for supervision.

The Contractor shall take into account all contingent work which has to be done by other parties arising from any cause whatsoever, and shall not plead his want of knowledge of such contingent work as an excuse for delay in his work, or for its non-performance.

IN WITNESS WHEREOF, the parties have caused this Contract to be executed and sealed the day and year first written above.

ATTEST:
SHARON R. BOCK, Clerk and Comptroller

PALM BEACH COUNTY, a Political
Subdivision of the State of Florida
BOARD OF COUNTY COMMISSIONERS

By: _____
Deputy Clerk

By: _____
Shelley Vana, Chair

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

APPROVED AS TO TERMS
AND CONDITIONS

COUNTY ATTORNEY

Charles Rich
ENGINEERING

ATTEST
Victor Martinelli

The Murphy Construction Co.
(Corporate Name)

Victor Martinelli, Vice Pres., Sec./Treas.
PRINT NAME & TITLE

a Florida corporation
(Insert State of corporation)

By: [Signature]
(Signature)

John E. Murphy
(Print signatory's name)

(CORPORATE SEAL)

President & CEO

It's: _____
(Print title)



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**

Shelley Vana, Chair
 Steven I. Abrams, Vice Chairman

- Karen T. Marcus
- Paulette Burdick
- Burt Aaronson
- Jess R. Santamaria
- Priscilla A. Taylor

(SB)
 (SB)

County Administrator

Robert Weisman

"An Equal Opportunity
 Affirmative Action Employer"

DATE: December 9, 2011
TO: Charles W. Rich, P.E., Director
 Engineering Services Division
Through: Allen Gray, Manager of Small Business
 Assistance *A. Gray*
FROM: Tanoy Williams, Compliance Specialist (II) *TW*
SUBJECT: Compliance Review on Project No. 2011911
 Boca Club Bascule Bridge-Emergency Repairs

LOW BIDDER: **THE MURPHY CONSTRUCTION CO.**
 1615 Clare Avenue
 West Palm Beach, FL 33401
 Phone: 561-655-3634
 Bid Opening: November 29, 2011
 Bid Amount: \$243,067.50
Goal: 15% Overall
Goal Achieved: 22.27%

SBE Participation:

West Palm Machining	\$47,533.00	19.55%
Engenuity	\$ 6,615.00	2.72%
	\$54,148.00	22.27%

2ND LOW BIDDER: **LAMBERT BROS, INC.**
 823 NW 57 Street
 Fort Lauderdale, FL 33309
 Phone: 954-491-9380
 Bid Amount: \$276,730.00
Goal: 15% Overall
Goal Achieved: 17.17%



SBE Participation:

(SB) West Palm Machining \$47,533.00 * 17.17%

EVALUATION

The low bidder, **THE MURPHY CONSTRUCTION CO.**
has met the SBE goal for this project.

cc: Tammy Fields, Senior Assistant County Attorney
File

PROJECT NAME: BOCA CLUB BASCULE BRIDGE - EMERGENCY REPAIRS
PROJECT NUMBER: 2011911
BID OPENING DATE: NOVEMBER 29, 2011
CONTRACT DAYS: 60 CALENDAR DAYS

ITEM	QTY	UNITS	THE MURPHY CONSTRUCTION CO.		LAMBERT BROS, INC.		AVERAGE UNIT PRICE
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1 MOBILIZATION	1	LS	\$55,000.00	\$55,000.00	\$54,500.00	\$54,500.00	\$54,750.00
2 MAINTENANCE OF TRAFFIC	1	LS	\$12,000.00	\$12,000.00	\$7,100.00	\$7,100.00	\$9,550.00
3 SAWCUTTING PAVEMENT	1	LS	\$5,600.00	\$5,600.00	\$2,100.00	\$2,100.00	\$3,850.00
4 BOLTED CONNECTIONS	1	LS	\$28,000.00	\$28,000.00	\$7,000.00	\$7,000.00	\$17,500.00
5 VIDEO RECORDING	1	LS	\$55.00	\$55.00	\$5,500.00	\$5,500.00	\$2,777.50
6 CONCRETE - (4) CLASS IV CUT-OUT PATCHES W/REINFORCEMENT	4	LS	\$1,400.00	\$5,600.00	\$945.00	\$3,780.00	\$1,172.50
7 STEEL PILES (12) W 12X65 X 60'0" LENGTH	720	LF	\$100.00	\$72,000.00	\$125.00	\$90,000.00	\$112.50
8 STRUCTURAL STEEL (4) W 18X76 X 40'6" LENGTH, (4) W 12X65 X 1'3" LENGTH & (2) W 18X35 X 20'0" LENGTH AND MISC. STEEL ANGLES, PLATES AND STIFFENERS	15,250	LB	\$4.25	\$64,812.50	\$7.00	\$106,750.00	\$5.63
TOTAL BASE BID	****	****	*****	\$243,067.50	*****	\$276,730.00	*****