Agenda Item #: 3 - C - 20

# PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

Meeting Date: April 10,  Department:	2007 {X} Cons { } Worl	•	<ul><li>Regular</li><li>Public Hearing</li></ul>
Submitted By: Submitted For:	Engineering & Public V Engineering Services D	Vorks Pivision	
Project #2004906	I. EXECUTIVE BR	======= <u>IEF</u>	========
Motion and Title: Staff r	ecommends motion to I	Approve:	
A. A Budget Transfer of Road Program Sweeps to Bo	\$789,953 in the Transporta oca Club Bascule Bridge Re	ition Improvement F pair.	und from Reserves-
<b>B.</b> A Contract with Seacon of \$1,695,654 for the Boca	past, Inc., the lowest respon Club Bascule Bridge Mainte	nsive, responsible bio nance and Repair C	dder, in the amount contract (project).
Summary:			
The project consists of the mather lift span, painting, and a Business Enterprise (SBE) go no SBE participation. Howe participation, but falls outside consideration.	replacement of the walls o bal for the Project is 15%. T ver, the only other bidder,	f the bridge tender The low bidder, Seac Abhe & Svoboda, Ir	house. The Small oast, Inc., obtained ac., achieved 6.4%
District: 4 (MRE)			
Background and Justifica	ition:		
The bids were received by to center metal lift span of the Intracoastal Waterway. Due replace many of the steel co	Boca Club Bascule Bridge ( e to the saltwater environi	Camino Real Road)	is located over the
Attachments:			
<ol> <li>Location Sketch</li> <li>Contracts</li> <li>Contract Pages C-1 and C</li> <li>SBE Compliance Review</li> <li>Bid Tabulation</li> <li>Budget Transfer</li> </ol>	-2		
Recommended by:	SUN Charles Rich	3 / 8	107 Wille
	Division Director	Date	3
Approved By:	T. WIL	3)26	707
0	County Engineer	Date	•

### II. FISCAL IMPACT ANALYSIS

## A. Five Year Summary of Fiscal Impact:

Fiscal Years Capital Expenditures Operating Costs External Revenues Program Income (County) In-Kind Match (County) NET FISCAL IMPACT	2007 -0- \$1,787,854 -0- \$1,787,854	2008 -0- -0- -0- -0- -0- -0-	2009 -0- -0- -0- -0- -0- -0-	2010 -0- -0- -0- -0- -0-	2011 -0- -0- -0- -0- -0- -0-
# ADDITIONAL FTE POSITIONS (Cumulative)		·			
Is Item Included in Current Budget Acct No.: Fund		Yes nit Ol	 oject	No_X_	

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

Transportation Improvement Fund Reserves-Road Program Sweeps Boca Club Bridge Repair

Construction Cont. Contingency Testing Lab Staff Costs-Traffic Incen-Early Complet Project Costs	Fund 3500 \$907,753 \$ 51,000 \$ 1,000 \$ 1,000 \$ 39,200 \$999,953	Fund 3900 \$787,901 \$ -0- \$ -0- \$ -0- \$ 787,901	Total \$1,695,654 \$ 51,000 \$ 1,000 \$ 1,000 \$ 39,200 \$1,787,854
	•	\$787,901	\$1,787,854
	< <u>\$210,000</u> >	< <u>\$787,901</u> >	< <u>\$ 997,901&gt;</u>
Budget Transfer	\$789,953	\$ -0-	\$ 789,953

C. Departmental Fiscal Review:

#### III. REVIEW COMMENTS

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

Approved as to Form and Legal Sufficiency:

This Contract complies with our contract review requirements.

Engineering is obtaining a corrected insurance certitante

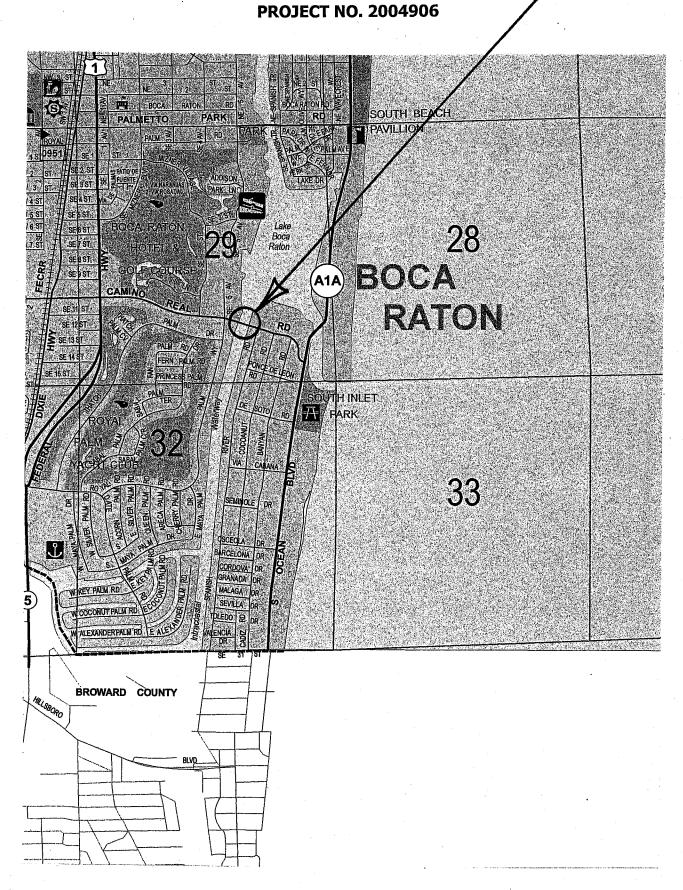
C. Other Department Review:

**Department Director** 

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

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# **BOCA CLUB BASCULE BRIDGE MAINTENANCE & REPAIR PROJECT LOCATION**



**LOCATION SKETCH** 

#### **CONTRACT**

STATE OF FLORIDA ) ) SS COUNTY OF PALM BEACH) \_\_\_, by and between PALM A.D. 20 This Contract, made this day of BEACH COUNTY, a Political Subdivision of the State of Florida, (hereinafter called the party of the first part), and Seacoast, Inc., of Oldsmar, 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 Maintenance & Repair, Palm Beach County Project No. 2004906 IN THE AMOUNT OF: One Million six hundred ninety five thousand six hundred fifty four and 00/100 (IN WORDS)

\$1,695,654.00 (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 <u>fourteen (14) calendar days</u> 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:	Rv.					
By: Deputy Clerk	By:Addie L. Greene, Chairperson					
APPROVED AS TO FORM AND LEGAL SUFFICIENCY	APPROVED AS TO TERMS AND CONDITIONS					
COUNTY ATTORNEY	ENGINEERING					
ATTEST						
	(Corporate Name)					
	acorporation (Insert state of corporation)					
TITLE						
	By:(Signature)					
(CORPORATE SEAL)	(Print signatory's name)					
	It's(Print title)					

FROM :OSBA

FAX NO. :5616166850

Mar. 07 2007 11:25AM P2/3



Office of Small Business Assistance

50 South Military Trail, Suite 209

West Paim Beach, FL 33415

(561) 616-6840

Pax: (561) 616-6850

www.phegov.com

Palm Beach County Board of County Commissioners

Addie L Greene, Chairperson

Jeff Koons, Vice Chair

Karen T. Marcus

Warren H. Newell

Mary McCarty

**Burt Aaronson** 

Icsa R. Santamaria

County Administrator

Robert Weisman

DATE:

March 7, 2007

TO:

Charles W. Rich, P.E. Director

Engineering Services Division

THROUGH:

Allen Gray, Manager

Office of Small Business Assistant

FROM:

Tanoy Williams, Compliance Specialist

SUBJECT:

Compliance Review on Project No. 200490

Boca Club Bascule Bridge Maintenance & Repair

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

Low Bidder:

Seacoast, Inc.

301 Douglas Road E. Oldsmar, FL 34677 813-925-3555

Phone:

Bid Opening:

February 27, 2007

Bid Amount:

\$1,695,654.00

Goal:

15% Overall

Goal Achieved:

0.00%

2nd Low Bidder:

Abhe & Svoboda, Inc.

Phone:

Goal:

(WB)

952-447-6025 \$3,097,230.00

Bid Amount:

15% Overall

Goal Achieved

6.40%

SBE Participation:

Storling Steel Fabrications

\$198,448.00

6.40%

"An Equal Opportunity Affirmative Action Employer FROM :DSBA FAX NO. :5616166850 Mar. 07 2007 11:25AM P3/3

#### **EVALUATION**

Both the Low Bidder, Seacoast, Inc. and the Second Low Bidder, Abhe & Svoboda, Inc. have not met the SBE requirement for this project.

c: Verdenia Baker, Deputy County Administrator Hazel Oxendine, Director - OSBA Tammy Fields, Assistant County Attorney PROJECT NAME: BOCA CLUB BASCULE BRIDGE MAINTENANCE & REPAIR

PROJECT NUMBER: 2004906

BID OPENING DATE: FEBRUARY 27, 2007 CONTRACT DAYS: 100 CALENDAR DAYS

ITEM         QTY         UNITS         UNIT PRICE         AMOUNT         UNIT PRICE         AMOUNT         AVERAGE UNIT PRICE           1 MOBILIZATION         1         LS         \$80,376.00         \$80,376.00         \$288,658.00         \$288,658.00         \$184,517.00           BASCULE BRIDGE REPAIRS         ***** ****         ********         ********         ********         ********           2 MAINTENANCE OF TRAFFIC (INCLUDES PEDESTRIAN         1         LS         ********         *********         *********         *********
BASCULE BRIDGE REPAIRS **** ***** ****** ****** ****** ******
2 MAINTENANCE OF TRAFFIC (INCLUDES PEDESTRIAN \$52,444.00
<b>\$52.444.00</b>
MOT\
MOT) 1 LS \$33,888.00 \$71,000.00 \$71,000.00
3 GRATING, INCL. CONCRETE IN-FILL 2160 SF <b>\$118.00 \$254,880.00 \$135.00 \$291,600.00 \$126.50</b>
4 SIDEWALK - ALUMINUM T-BAR GRATING 820 SF \$87.50 \$71,750.00 \$138.00 \$113,160.00 \$112.75 5 SIDEWALK - CANTILEVER BEAM REPAIRS - NEW ANGLES
FOR FLANGES, INCL. FASTENERS & INCLUDES \$2,675.00
REPLACEMENT OF DIAGONAL BRACING 16 EA <b>\$1,200.00 \$19,200.00 \$4,150.00 \$66,400.00</b>
6 SIDEWALK - METAL CURB ON FIXED SIDEWALK - \$750.00
ADJACENT TO CONCRETE FILLED GRATING 21 LF \$200.00 \$4,200.00 \$1,300.00 \$27,300.00 7 SIDEWALK - HYDROBLAST ASPHALT ON CONCRETE
SURFACE AND TRANSITION SIDEWALK HEIGHT WITH \$3,350.00
BASF 1061 REPAIR MORTAR 4 EA <b>\$1,500.00 \$6,000.00 \$5,200.00 \$20,800.00</b>
8 ALLIMINI IM HANDRATI & POSTS ON MOVEARI E SPANS
(POWDER COATED) 172 LF \$370.00 \$63,640.00 \$1,546.00 \$265,912.00 \$958.00
STRUCTURAL STEEL REPAIRS
O MACHINERY ROOM - SEATING PAD ASSEMBLY AT TOP OF
COUNTERWEIGHTS 4 EA \$1,000.00 \$4,000.00 \$5,580.00 \$22,320.00 \$3,290.00
10 MACHINERY ROOM - REPLACE ALL RACK & PINION
* \$52,301.00  ASSEMBLIES  4 EA \$35,905.00 \$143,620.00 \$68,697.00 \$274,788.00
11 MACHINERY ROOM - MISC CONNECTION PLATES -
INCLUDES CONCRETE SHAPING ON COUNTERWEIGHT 17 EA \$400.00 \$6,800.00 \$3,552.00 \$60,384.00 \$1,976.00
12 MACHINERY ROOM - SPAN TRACK REPAIRS - INCLUDES
SPAN LIFTING 4 EA \$82,910.00 \$331,640.00 \$44,739.00 \$178,956.00 \$63,824.50
13 MACHINERY ROOM - REPLACE WOOD PLATFORM WITH
NEW 1" T-BAR ALUMINUM GRATING WITH SUPPORT \$153.50
FRAMING 192 SF <b>\$114.00 \$21,888.00 \$193.00 \$37,056.00</b>

PROJECT NAME: BOCA CLUB BASCULE BRIDGE MAINTENANCE & REPAIR

PROJECT NUMBER: 2004906

BID OPENING DATE: FEBRUARY 27, 2007 CONTRACT DAYS: 100 CALENDAR DAYS

CONTINUE DATO: 100 CALLINDAR DATO			SEACOA	ST, INC.	ABHE & SVO	BODA, INC.	
ITEM	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVERAGE UNIT PRICE
14 ROADWAY - ARMOR PLATE	2	EA	\$8,275.00	\$16,550.00	\$8,600.00	\$17,200.00	\$8,437.50
15 TIE PLATES - INCL FASTENERS & PAINTING	16	EA	\$737.00	\$11,792.00	\$3,895.00	\$62,320.00	\$2,316.00
16 REPLACE VERTICAL STIFFENERS ON MAIN GIRDER - INCL							\$28,125.00
WELDING, FASTENERS & PAINTING	1	LS	\$1,800.00	\$1,800.00	\$54,450.00	\$54,450.00	\$20,125.00
17 BEARING PLATE REPLACEMENT FOR STEEL BEAMS AT							\$5,820.00
APPROACH SLABS - INCL SPAN LIFTING  18 MISC STEEL REPAIRS - NOT COVERED IN OTHER BID	4	EA	\$1,890.00	\$7,560.00	\$9,750.00	\$39,000.00	45,020.00
ITEMS - INCL REMOVAL OF EXISTING, SUPPLY &							\$13.25
INSTALLATION OF NEW, FASTENERS & PAINTING	5000	LB	\$13.00	\$65,000.00	\$13.50	\$67,500.00	
19 PAINT STEEL MEMBERS AND MACHINERY ROOM - INCL							
SCAFFOLDING, CONTAINMENT, SURFACE PREP &			•				\$661,349.50
COATING	1	LS	\$425,370.00	\$425,370.00	\$897,329.00	\$897,329.00	
20 INITIAL CRAN PALANCING IN PROCRESS CONSULTATION							****
INITIAL SPAN BALANCING, IN-PROGRESS CONSULTATION & FUNCTIONAL TESTING FOR FINAL ACCEPTANCE	1	LS	\$44,500.00	\$44,500.00	\$44,850.00	\$44,850.00	\$44,675.00
21 LIGHTNING DISSIPATORS - PBC WILL REMOVE EXISTING		LO	\$44,500.00	\$44,500.00	\$ <del>44</del> ,630.00	\$44,650.00	
& STORE. CONTRACTOR TO REINSTALL	1	LS	\$1,000.00	\$1,000.00	\$6,350.00	\$6,350.00	\$3,675.00
22 ASPHALT REPAIR ON APPROACH SLABS	• 2	EA .	\$1,500.00	\$3,000.00	\$4,650.00	\$9,300.00	\$3,075.00
23 REPAIR SPAN LOCKS	2	EA	\$1,100.00	\$2,200.00	\$12,500.00	\$25,000.00	\$6,800.00
24 TENDER HOUSE REPAIRS	****	****	*****	*****	*****	*****	*****
25 DEMOLITION	1	LS	\$24,000.00	\$24,000.00	\$22,902.00	\$22,902.00	\$23,451.00
26 NEW STEEL STUDS, PLYWOOD, STUCCO	1	LS	\$42,000.00	\$42,000.00	\$57,950.00	\$57,950.00	\$49,975.00
27 PAINT STUCCO	1	LS	\$3,000.00	\$3,000.00	\$28,500.00	\$28,500.00	\$15,750.00
28 MISC. FLASHING & CAULKING	1	LS	\$1,500.00	\$1,500.00	<b>\$23,953.00</b>	\$23,953.00	\$12,726.50
29 INSULATION & DRYWALL (GREENBOARD)	1	LS	\$4,500.00	\$4,500.00	\$22,292.00	\$22,292.00	\$13,396.00
TOTAL BASE BID	****	****	*****	\$1,695,654.00	*****	\$3,097,230.00 *	*****

<sup>\*</sup>DENOTES CORRECTED PRICE

BIDS RECEIVED BY: CHARLES W. RICH, PE BIDS RECORDED BY: JAYNE CANALE

2007					P	age <u>1</u> of <u>1</u>	<u>L</u>
		OARD OF COUNT PALM BEAC BUDGET FUND <u>Transport</u>	BGEX030507-1155				
ACCOUNT NUMBER ACCOUNT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	EXPENDED/ ENCUMBERED AS OF 03/05/07	REMAINING BALANCE
BOCA CLUB BRIDGE REPAIR 3500-364-M060-4606 Repair/Maint-Rds,Bridges,ROW	220,000	210,000	789,953	0	999,953		999,95
RESERVES-ROAD PROGRAM SWEEPS 3500-361-9997-9901 Contingency Reserves	1,860,136	5,269,466	0	789,953	4,479,513		
			789,953	789,953			•
	SIGNATURE	entertaine system control of the second tenderal system of the sec	DATE			d of County Comr ing of04/10/	
Engineering & Public Works	R.2	2 WonD		5/07			
Administration / Budget Approval  OFMB Department - Posted					<del>-</del> -	Clerk to the of County Commis	sioners