

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

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Meeting Date: February 5, 2008	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Regular
	<input type="checkbox"/> Workshop	<input type="checkbox"/> Public Hearing

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

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Project #2004906

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve:

- A) A Budget Transfer of \$209,133 in the Capital Outlay Fund from Woolbright Road (SE 15th Street) Bascule Bridge to Camino Real Road (Boca Club) Bascule Bridge.
- B) Change Order No. 3 for an increase of \$209,132.08 in the contract amount, and an increase of eight (8) contract days with Seacoast, Inc. for repair work to the Camino Real Road (Boca Club) Bascule Bridge.

Summary: Change Order No. 3 increases the contract amount and days to accomplish the additional repair work determined to be necessary for various elements of the bridge which, through the repair process, were exposed upon further inspection by Palm Beach County.

District: 4 (MRE)

Background and Justification: The Contract for the repair and painting of the steel components of the Bascule Bridge was awarded by the Board of County Commissioners on April 10, 2007 (R2007-0472). The center metal lift span of the Boca Club Bascule Bridge (Camino Real Road) is located over the Intracoastal Waterway and subject to the saltwater environment. As the work progressed it was determined that additional elements of the structure needed repair, resulting in this final Change Order No. 3.

Attachments:

- 1. Location Sketch
- 2. Change Order No. 3 (2)
- 3. Change Order History
- 4. Budget Transfer

Recommended by: Charles Rich 1/18/08 [Signature]
Division Director Date

Approved By: S. T. Webb 1/22/08
County Engineer Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2008	2009	2010	2011	2012
Capital Expenditures	\$209,132.08	-0-	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	-0-	-0-	-0-	-0-	-0-
Program Income (County)	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	\$209,132.08	-0-	-0-	-0-	-0-

ADDITIONAL FTE

POSITIONS (Cumulative) _____

Is Item Included in Current Budget? Yes _____

No X.

Budget Acct No.: Fund__ Dept__ Unit__ Object__
Program

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

Capital Outlay Fund
SE 15th Street Bascule Bridge
Camino Real (Boca Club) Bascule Bridge

Supplement #3
PO CSEP061907-27

\$209,132.08

This item has no additional fiscal impact.

C. Departmental Fiscal Review: R. S. Ward 1/18/08

III. REVIEW COMMENTS

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

[Signature] 1-23-08
OFMB
SN 1/23/08 CN 1/22/08

[Signature] 1/24/08
Contract Dev. and Control
E. Jones 1/24/08

B. Approved as to Form and Legal Sufficiency:

This item complies with current County policies.

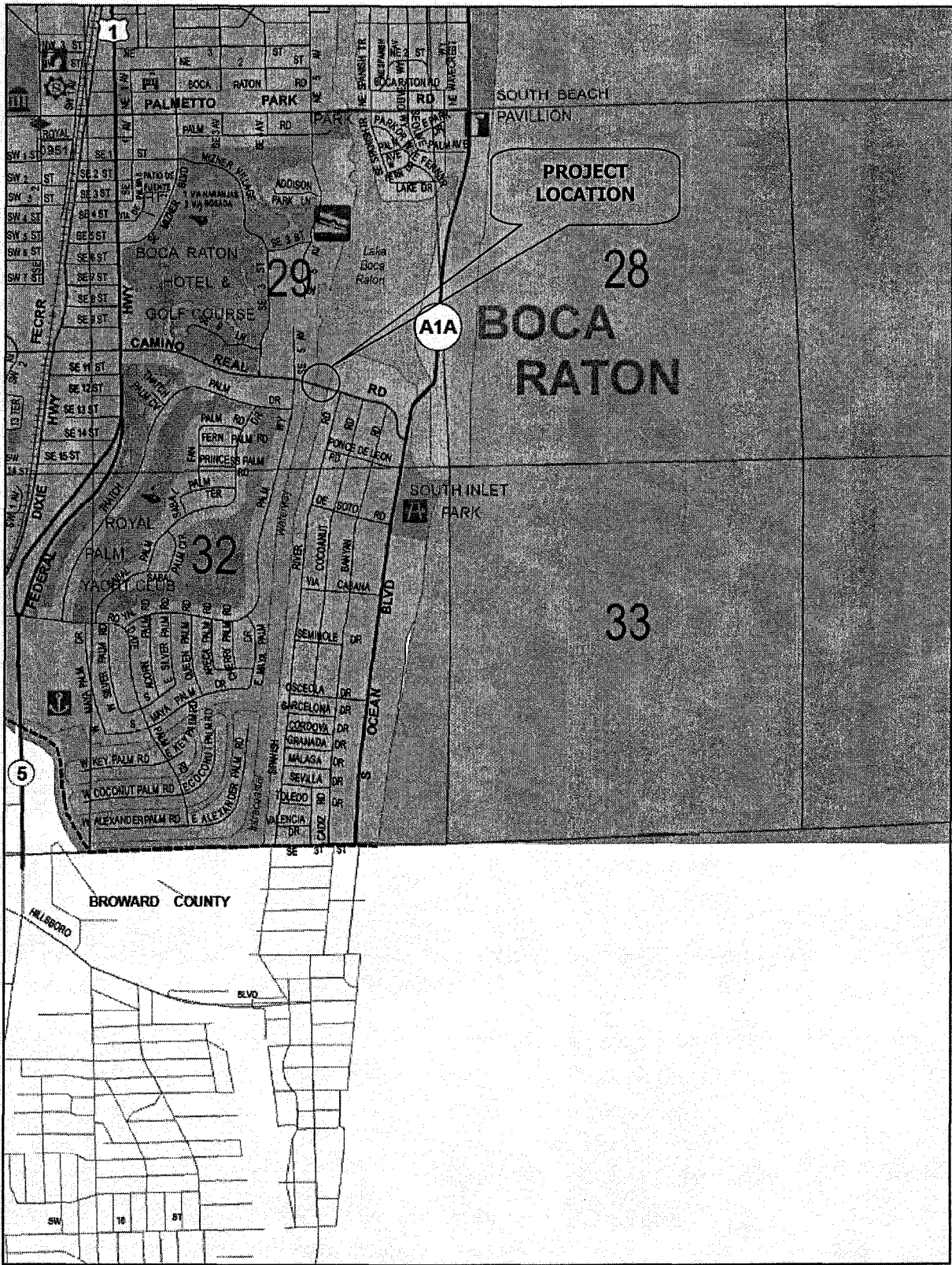
[Signature] 1/28/07
Assistant County Attorney

C. Other Department Review:

Department Director

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

**BOCA CLUB BASCULE BRIDGE
MAINTENANCE & REPAIR
PROJECT LOCATION
PROJECT NO. 2004906**



LOCATION SKETCH

CHANGE ORDER

☒ Owner Initiated
☐ Differing Site Conditions
☐ Zoning/Code/Ordinance Changes
☐ Errors/Omissions/In Design

☐ Quantity Overruns/Underruns
☐ Request By Another Agency/Outside Party

☐ A. Reimbursable ☐ B. Non-Reimbursable

☐ Other:

PROJECT: CAMINO REAL RD. (BOCA CLUB)
(Name) BASCULE BRIDGE
TO:
(Contractor) SEACOAST, INC.

CHANGE ORDER NO: 3
COUNTY PROJECT NO: 2004906
CONTRACT DATE: 04/10/07
RESOLUTION NO: R2007-0472
DISTRICT NO: 4

You are directed to make the following changes in this Contract:

ADDITIONAL WORK, AS SHOWN ON THE ATTACHED ITIMIZED SUMMARY (EXHIBIT A), WAS DETERMINED TO BE NECESSARY AFTER VARIOUS ELEMENTS OF THE BRIDGE WERE EXPOSED BY THIS PROJECT TO FURTHER COUNTY INSPECTION.

The original Contract Sum was.	\$1,695,654.00
Net change by previous Change Orders	\$ -0-
The Contract Sum prior to this Change Order was	\$1,695,654.00
The Contract Sum will be increase by this Change Order	\$ 209,132.08
The new Contract Sum including this Change Order will be.	\$1,904,786.08
The Contract Time will be changed by	(8) Days
The Date of Completion as of the date of this Change Order therefore is	DECEMBER 11, 2007

EXECUTION OF THIS CHANGE ORDER ACKNOWLEDGES FINAL SETTLEMENT OF, AND RELEASES ALL CLAIMS FOR, COSTS AND TIME ASSOCIATED, DIRECTLY OR INDIRECTLY, WITH THE ABOVE-STATED MODIFICATION(S). INCLUDING ALL CLAIMS FOR CUMULATIVE DELAYS OR DISRUPTIONS RESULTING FROM, CUASED BY, OR INCIDENT TO, SUCH MODIFICATION(S), AND INCLUDING ANY CLAIM THAT THE ABOVE-STATED MODIFICATION(S) CONSTITUTES, IN WHOLD OR PART, A CARDINAL CHANGE TO THE CONTRACT.

ENGINEER (If Applicable)	SEACOAST, INC. CONTRACTOR	P.B.Co. Board of County Commissioners OWNER
Address	301 DOUGLAS ROAD E. Address	P. O. Box 21229 Address
	OLDSMAR, FL 34677	West Palm Beach, FL 33416-1229
NAME:	NAME: SEACOAST, INC.	NAME:
BY	BY Rmnd E. Ballou	BY
DATE	DATE 1-17-08	DATE

ATTEST: Sharon R. Bock,
Clerk & Comptroller

Approved as to Form and Legal
Sufficiency:

(Deputy Clerk) Date

(County Attorney)

EXHIBIT A

PBC No. 2004906
81 No. 1106
BOA No. 04-550

BOCA CLUB BASCULE BRIDGE CHANGE ORDER NO.3

Item	Description	QTY.	UNIT	UNIT PRICE	TOTAL
1	West & East Leaf Flange Repair FB4 & FB4A	1,770.362	LB	\$13.00	\$23,014.70
2	West & East Approach Repairs	4,868.000	LB	\$13.00	\$63,284.00
3	East Machinery New Rack Angles	824.0275	LB	\$13.00	\$10,712.35
4	West Machinery New Rack Angles	824.0275	LB	\$13.00	\$10,712.35
5	Tender House Windows, Door, Flashing, Rope Ladder	1	LS	\$29,011.00	\$29,011.00
6	Tender House Modify South Wall-Supply Fiberglass Framina	1	LS	\$3,811.00	\$3,811.00
7	West Leaf Gusset Pis 2@FB4A & 1 @FB3 *	3	EA	\$737.00	\$2,211.00
8	East Mach. Drill Unfair Holes In Curved Track Supports	1	LS	\$6,866.64	\$6,866.64
9	West Mach. Drill Unfair Holes In Curved Track Supports	1	LS	\$6,170.70	\$6,170.70
10	East Leaf Restore Deteriorated Flat Track Supports	1	LS	\$7,625.49	\$7,625.49
11	West Leaf Restore Deteriorated Flat Track Supports	1	LS	\$6,168.94	\$6,168.94
12	West & East Leaf North Side Curbs 21 LF Req'd. *	21	LF	\$200.00	\$4,200.00
13	East Leaf Repair Machinery Rack Support Columns	150.949	LB	\$13.00	\$1,962.33
14	East Leaf additional alignment due to misaligned pinion shaft	1	LS	\$9,476.43	\$9,476.43
15	Lateral bracing East & West Leaf	2,057.662	LB	\$13.00	\$26,749.61
16	Strinaer West Leaf Misc. Conn. Plates in Mach. Rm *	2	EA	\$400.00	\$800.00
17	West Leaf Curved Track support	1	LS	\$16,433.80	\$16,433.80
18	West Lei additional alignment due to misaligned pinion shaft	1	LS	\$7,882.53	\$7,882.53
19	Main Girder Repairs Top Flange East Leaf	1	LS	\$10,866.03	\$10,866.03
20	Mobilization (see Note 4)	32	DA	\$400.00	\$12,800.00
21	MOT	32	DA	\$327.68	\$10,485.76
22	Subtotal 1 (Sum of Items 1 - 21)				\$271,244.66
23	Contract Price for Misc. Steel, Previously Paid	-5,000.00	LB	\$13.00	-\$65,000.00
24	Subtotal 2 (Subtotal 1 - Item 23)				\$206,244.66
25	Bond Cost (Bond Rate x Subtotal 2) @			\$0.014	\$2,887.42
26	Change Order NO.3 Total (Subtotal 2 + Bond Cost)				\$209,132.08
27	Additional Work & Weather days			8	days

CHANGE ORDER

☒ Owner Initiated
☐ Differing Site Conditions
☐ Zoning/Code/Ordinance Changes
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2008 _____

Page 1 of 1

**BOARD OF COUNTY COMMISSIONERS
PALM BEACH COUNTY
BUDGET Transfer**

BGEX 011508-2052

FUND Capital Outlay

ACCOUNT NUMBER	ACCOUNT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	EXPENDED/ ENCUMBERED AS OF 01/15/08	REMAINING BALANCE
BOCA CLUB BRIDGE REPAIR								
3900-364-M060-4606	Repair/Maint-Rds,Bridges,Row	785,789	0	209,133	0	209,133	0	209,133
SE 15TH AVE BASCULE BRIDGE								
3900-364-M116-6551	Road & Street Improvements	2,045,356	319,692	<u>0</u>	<u>209,133</u>	110,559		
				209,133	209,133			

SIGNATURE

DATE

By Board of County Commissioners
At Meeting of 03/11/08

Engineering & Public Works

Administration / Budget Approval

OFMB Department – Posted

R.D. Ward1/15/08Deputy Clerk to the
Board of County Commissioners