### PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

# AGENDA ITEM SUMMARY

Meeting Date: June 18, 2013 [X] Consent [ ] Regular [ ] Public Hearing
Department:
Submitted By: Engineering and Public Works
Submitted For: Road & Bridge Division
I. EXECUTIVE BRIEF
<b>Motion and Title:</b> Staff recommends motion to approve: Change Order No. 1 in the amount of \$19,759 and an 80 day time extension to the construction contract R2012-0794 with Seacoast, Inc. for the CR-707 Bridge Machine Room Repairs (Project).
<b>SUMMARY:</b> Approval of Change Order No. 1 will compensate for the costs and additional time associated with the purchase of new bearings and the revisions made to enlarge the machinery pedestals at the Project. The time extension requires Board of County Commissioners'approval.
District 1 (MRE)
<b>Background and Justification:</b> The Project called for reconditioning of bearings B3, B4, and B5, but upon disassembly of the span machinery, it was determined that the bearings were worn beyond the ability to be reconditioned. Manufacturing and procurement of the new bearings required additional expense and additional time.
The contractor used an alternate construction method that eliminated the need to close the bridge to vehicle and pedestrian traffic for 60 days. The alternate method only requires eight scheduled night closures. The 80 day time extension will have very minor impact to the public.
Attachments:  1. Location Sketch  2. Change Order No. 1  3. Schedule 1
Recommended by: 5 28 13  Division Director Date
Approved By: 5/29/13 County Engineer Date

### II. FISCAL IMPACT ANALYSIS

## A. Five Year Summary of Fiscal Impact:

Fiscal Years	2013	2014	2015	2016	2017
Capital Expenditures	<u>\$19,759</u>	-0-	-0-	-0-	2017
Operating Costs	-0-	-0-	-0-	<del>-0-</del>	<u>0-</u>
External Revenues	-0-	-0-	-0-	<del>-0-</del>	
Program Income (County)	-0-	-0-			<u>-v-</u>
In-Kind Match (County)	-0-	-0-		<u>-0-</u>	<del></del>
NET FISCAL IMPACT	\$19,759	-0-		<u>-0-</u>	<del>-v-</del>
# ADDITIONAL FTE	<u> </u>				<del>U-</del>
POSITIONS (Cumulative)					
(					

Is Item Included in Current Budget?

Yes X

No

Budget Account No:

Fund 3500

Dept 361

Unit 1001-09

Object 6551

Recommended Sources of Funds/Summary of Fiscal Impact:

Transportation Improvement Fund Bridges & Crossings

Change Order #1

\$19,759.00

#### III. REVIEW COMMENTS

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

OFMB 5/30/2013

Contract Dev. and Control

B. Approved as to Form and Legal Sufficiency:

Assistant County Attorney

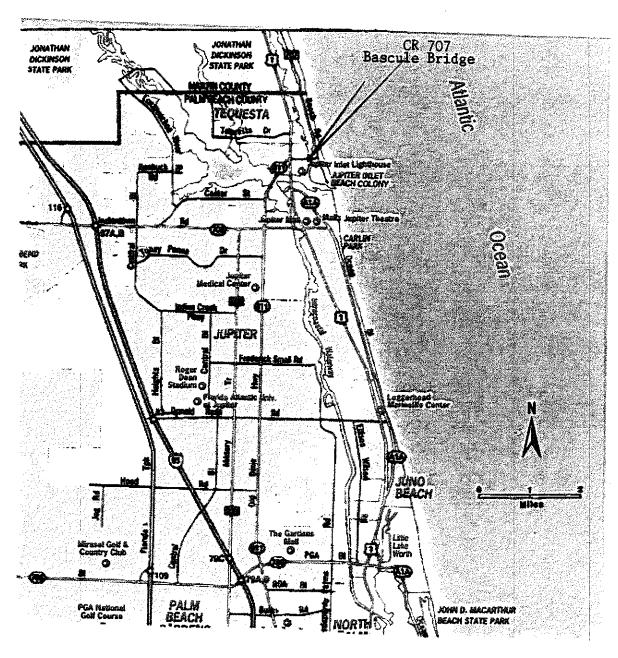
C. Other Department Review:

**Department Director** 

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

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# CR 707 BASCULE BRIDGE MACHINE ROOM REPAIRS



LOCATION SKETCH

Owner Initiated     Differing Site Conditions     Zoning/Code/Ordinance Changes		Quantity Overruns/Underruns Request By Another Agency/Outside Party:				
Errors/Omissions/In Design		X A. I Other:		ble _	B. Non-	Reimbursable
PROJECT: CR707 Bridge Machine Room Repairs			CHANGE			C01
(Name)						2011908
TO: Seacoast, Inc.			CONTRA	CT DA	ATE:	June 5, 201
(Contractor)			RESOLU'		40:	R2012 079
You are directed to make the following changes in this Co	ntract:		DISTRIC	ΓNO:		1
Remove the bearings B3, B4 and B5 and shaft S2 from each of shaft journals. Replace the bushings for each bearing and finition polished shaft journal.						
Repairs are necessary due to the severe wear found on the be This wear was noted early in construction and confirmed after					of the shaf	t journals.
Revise the concrete support for the B1 and B2 bearings to include been provided by the Engineering Consultant for the project.	ude a lar	iding area	a for the acc	ess lad	ders. Det	ails have
Due to procurement time for the replacement bushings and the granted.	e machine	e shop tir	ne, a time e	xtensio	n of 80 day	ys will be
The time extension will not have significant cost impacts due to						
The time extension will not have significant cost impacts due to requirement to completely close the bridge for 60 consecutive.  The original Contract Sum was					nt night or	nly closures.
The original Contract Sum was .  Net change by previous Change Orders .					nt night or	306,379.24
The original Contract Sum was .  Net change by previous Change Orders .  The Contract Sum prior to this Change Order was .	days - lin				nt night or \$1,3 \$	306,379.24 0.00
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# LIST OF PROPOSED SBE-M/WBE PRIME AND/OR SUBCONTRACTOR PARTICIPATION

THIS DOCUMENT IS TO BE COM AND DOLLAR AMOUNT OR PERC M/WBE, PLEASE ALSO LIST THE PROJECT. THE PRIME AFFIRMS	NAME, CONTA THAT IT WILL I	E PRIME CON ORK TO BE C CT INFORMA MONITOR THI	<del></del>			CH INIX DVILLE	I IE TUE ANTIAP TA ALL		
lame, Address and hone Number	(Check one or I	Check one or both Catagories) M/WBE SBE	DOLLAR AMOUNT OR PERCENTAGE OF WORK						
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ease use additional sheets if necess	ary) <b>T</b> o	tal	\$	\$	ŧ				

- ubcontractor must be supported by price or percentage listed on the signed Schedule 2 or signed proposal in order to be counted toward goal attainment.
- 2. Firms may be certified by Palm Beach County as an SBE and/or M/WBE. If firms are certified as both an SBE and M/WBE, please indicate the dollar 3. M/WBE information is being collected for tracking purposes only.

SCHED-1