

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS**

AGENDA ITEM SUMMARY

Meeting Date: July 19, 2011	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/>	Regular
	<input type="checkbox"/> Workshop	<input type="checkbox"/>	Public Hearing

Department:

Submitted By: Engineering and Public Works
Submitted For: Construction Coordination Division

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Change Order No. 12 in the amount of \$113,078 and a 45 day time extension to Contract No.'s 2000503 and 2000504 with Ranger Construction Industries, Inc. for construction of Okeechobee Boulevard from Royal Palm Beach High School Entrance to east of Florida's Turnpike contract.

SUMMARY: Approval of Change Order No. 12 will compensate for costs and delays associated with the added construction of slope pavement along with re-grading to match the adjacent existing embankment slopes at the new pedestrian bridges at the Florida's Turnpike per Attachments A and B. Change Order No. 12 is being brought to the Board of County Commissioners because it exceeds the individual change order \$100,000 threshold as referenced in PPM-CWF-50.

Districts 2 & 6 (MRE)

Background and Justification: After the construction of the pedestrian bridges over the Florida's Turnpike, it was determined after the initial construction that new slope pavement and re-grading was necessary to tie to the extension of the existing retaining walls for the pedestrian bridges.

Attachments:

1. Location Map
2. Change Order No. 12
3. Change Order No. 12 Attachment A
4. Change Order No. 12 Attachment B
5. Change Order History
6. Schedule 1

Recommended By: _____

Division Director

Date

Approved By: _____

County Engineer

Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2011	2012	2013	2014	2015
Capital Expenditures	<u>\$113,078</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>\$113,078</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>

ADDITIONAL FTE
POSITIONS (Cumulative) _____

Is Item Included in Current Budget? Yes X No _____
Budget Acct No.: Fund 3503 Dept. 361 Unit 0731 Object 6551
Program

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

Road Impact Fees – Zone 3
Okeechobee Blvd/RP Bch High School to E of Turnpike

Change Order # 12 \$113,078.00
Fiscal Impact \$113,078.00

C. Departmental Fiscal Review: _____

III. REVIEW COMMENTS

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

[Signature]
OFMB 6/28/11
5/24/11 6/21/11 6/21/11

[Signature]
Contract Dev. and Control
6-24-11 B. Wheeler

B. Approved as to Form
and Legal Sufficiency:

This item complies with current
County policies.

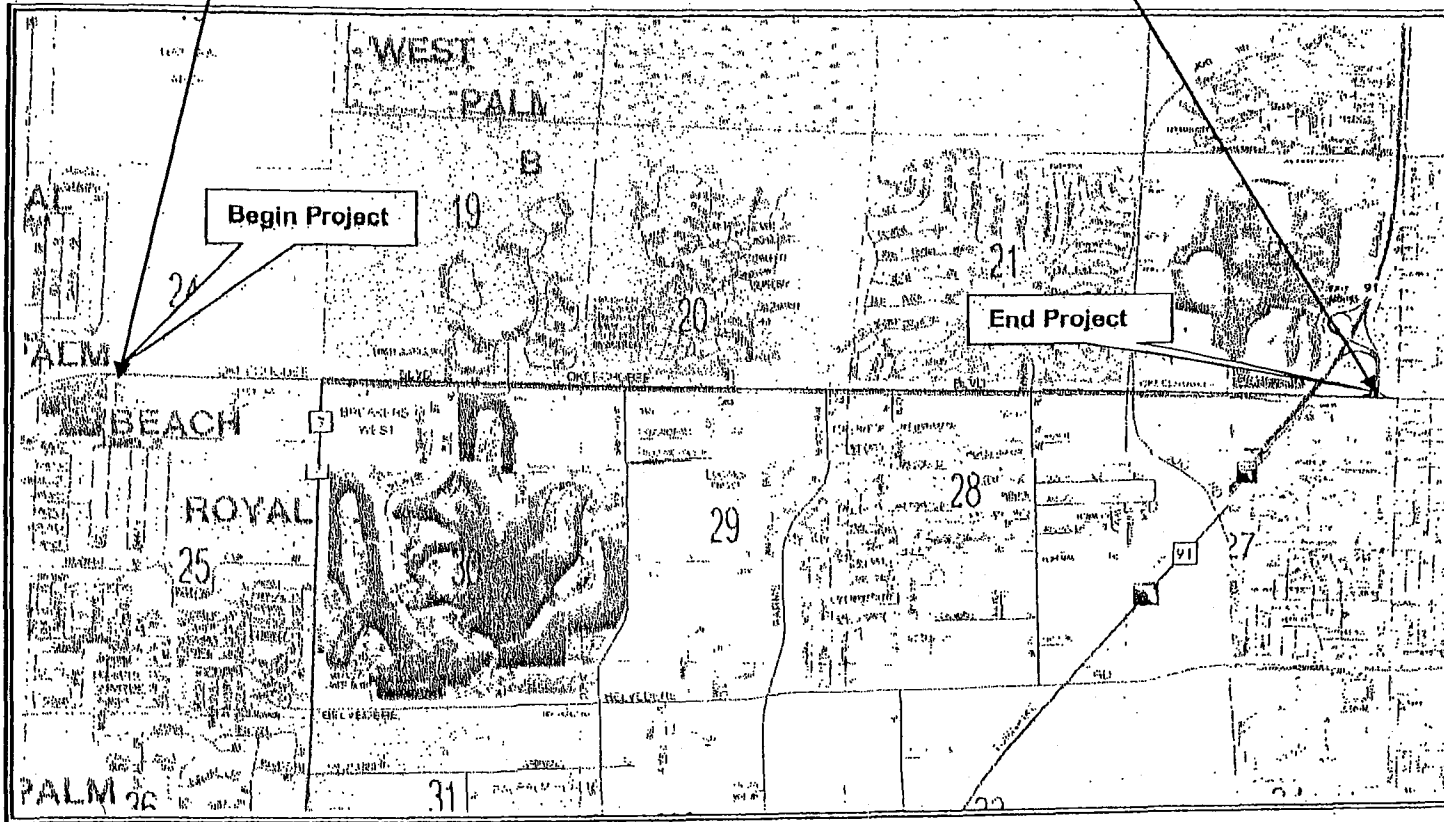
[Signature] 6/28/11
Assistant County Attorney

C. Other Department Review:

Department Director

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

PROJECT LOCATION
PROJECT NOS.: 2000503 & 2000504
OKEECHOBEE BOULEVARD
FROM
ROYAL PALM BEACH HIGH SCHOOL ENTRANCE
TO
E. OF FLORIDA'S TURNPIKE



LOCATION SKETCH

CHANGE
ORDER

<input type="checkbox"/> Owner Initiated	<input type="checkbox"/> Quantity Overruns/Underruns
<input type="checkbox"/> Differing Site Conditions	<input type="checkbox"/> Request By Another Agency/Outside Party
<input type="checkbox"/> Zoning/Code/Ordinance Changes	<input type="checkbox"/> A. Reimbursable <input type="checkbox"/> B. Non-Reimbursable
<input checked="" type="checkbox"/> Errors/Omissions/In Design	<input type="checkbox"/> Other:

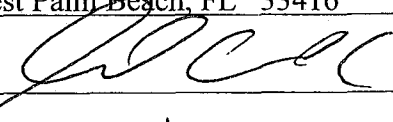
PROJECT: OKEECHOBEE BLVD./ROYAL PAM BEACH HIGH	CHANGE ORDER NO: 12 (Twelve)
(Name) SCHOOL ENTRANCE TO EAST OF FLORIDA'S	COUNTY PROJECT NO's: 2000503 and
TURNPIKE	2000504
TO:	CONTRACT DATE: 04/01/08
(Contractor) Ranger Construction Industries, Inc.	RESOLUTION NO: R2008-0499
	DISTRICT NO: 2&6

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

- | | |
|--|----------------------|
| A. Construct slope pavement, including grading, concrete gutters and flumes at corners of new pedestrian bridges over Florida Turnpike, along with a 35-day time extension as per Attachment "A" | \$ 102,049.40 |
| B. Re-grade slopes adjacent to new slope pavement to tie-in to existing Embankment, along with a 10-day time extension as per Attachment "B" | 11,028.60 |
| TOTAL | \$ 113,078.00 |

The original Contract Sum was	\$29,840,659.52
Net change by previous Change Orders.	\$ 2,874,662.02
The Contract Sum prior to this Change Order was	\$32,715,321.54
The Contract Sum will be increased by this Change Order	\$ 113,078.00
The new Contract Sum including this Change Order will be	\$32,828,399.54
The Contract Time will be increased by	(45) Days
The Date of Completion as of the date of this Change Order therefore is	October 20, 2010

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, CAUSED BY, OR INCIDENT TO, SUCH MODIFICATION(S), AND INCLUDING ANY CLAIM THAT THE ABOVE-STATED MODIFICATION(S) CONSTITUTES, IN WHOLE OR PART, A CARDINAL CHANGE TO THE CONTRACT.

ENGINEER (If Applicable)	<u>Ranger Construction Industries, Inc.</u>	<u>P.B.Co. Board of County Commissioners</u>
	CONTRACTOR	OWNER
	<u>P. O. Box 15065</u>	<u>P.O. Box 21229</u>
Address	Address	Address
	<u>West Palm Beach, FL 33416</u>	<u>West Palm Beach, FL 33416-1229</u>
BY	BY 	BY
DATE	DATE <u>5/18/11</u>	DATE
ATTEST: Sharon R. Bock, Clerk & Comptroller		Approved as to Form and Legal Sufficiency:



101 Sansbury's Way
West Palm Beach, FL 33411
Phone: (561) 793-9400
Fax: (561) 790-4332
www.rangerconstruction.com

CHANGE ORDER REQUEST

Submitted To: PALM BEACH COUNTY Address: CONSTRUCTION COORDINATION 2300 N. Jog Road West Palm Beach, FL 33411-2745 Contact: Bob Gunnell	Date: 15-Oct-10 Phone: (561) 684-4180 Fax: (561) 684-4165 Job Name: OKEECHOBEE RD RPBHS TO TURNPIKE Job Location: West Palm Beach Prop. Owned By: PBC
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CHANGE ORDER NO. 23

Extra Cost (Revised Slope Pavement and Grading support)

Entry changes due to plan changes and multiple field adjustments to curbs, new flumes, gutters, etc)


ITEM No.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENSION
1	Cone & Graham and RCI Extras				
	Slope Pavement and (C&G Sub)	1	LS	\$80,899.34	\$80,899.34
2	RCI 10% Markup	1	LS	\$8,089.93	\$8,089.93
3	RCI Grading Slope Crew Support cost	390	MHR	\$28.50	\$11,115.00
4	RCI Grading Slope Crew Support Markup	1	LS	\$1,945.13	\$1,945.13
				TOTAL =	\$102,049.40

Additional Work Days Requested

45 Days

Notes

Labor, Equipment and Materials to grade (several times due to field changes) all slope concrete.

ACCEPTED: The above prices, specifications and conditions are satisfactory and are hereby accepted. Customer Signature Date Accepted	CONFIRMED: Ranger Construction Industries, Inc. Authorized Signature  Name & Title Michael Correa - Project Manager
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Slope Pavement and Utilities

Utility Locates ATT & Electrical	\$2,679.56
Side Drain Extensions	\$1,722.04
Walls at end Bents	\$5,820.04
Slope Pavement	\$36,923.37

Labor Burden at 61% on total labor of \$33,446.3	\$20,402.24
Additional time of pumper truck for pouring additional slope and gutter walls	\$1,300.00
Additional material needed for slope pavement such as forms, rock, visqueen	\$1,500.00

Sub-Total	\$70,347.25
15% for Overhead and Profit	<u>\$10,552.09</u>
	<u>\$80,899.34</u>



101 Sansbury's Way
West Palm Beach, FL 33411
Phone: (561) 793-9400
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CHANGE ORDER REQUEST

Submitted To: PALM BEACH COUNTY CONSTRUCTION COORDINATION Address: 2300 N. Jog Road West Palm Beach, FL 33411-2745 Contact: Bob Gunnell	Date: 7-Mar-11 Phone: (561) 684-4180 Fax: (561) 684-4165 Job Name: OKEECHOBEE RD RPBHS TO TURNPIKE Job Location: West Palm Beach Prop. Owned By: PBC
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CHANGE ORDER NO. 30

Extra Cost (Additional Slope Grading support)

Additional changes requested by FDOT and PBC

ITEM No.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENSION
1	Cone & Graham and RCI Extras	1	LS	\$9,286.00	\$9,286.00
	Slope Grading support (C&G Sub)	1	LS	\$740.00	\$740.00
	Borrow Material from PBA (Matrl + Haul)			Subtotal	\$10,026.00
2	RCI 10% Markup	1	LS	\$1,002.60	\$1,002.60
				Total	\$11,028.60


TOTAL = \$11,028.60

Additional Work Days Requested

0 Days

Notes

Labor, Equipment and Materials to grade and improve drainage at bridge slopes

ACCEPTED: The above prices, specifications and conditions are satisfactory and are hereby accepted. Customer Signature Date Accepted	CONFIRMED: Ranger Construction Industries, Inc. Authorized Signature  Name & Title Michael Correa - Project Manager
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CONE & GRAHAM, INC.

HEAVY CONSTRUCTION

P. O. BOX 310167
TAMPA, FLORIDA 33680
(813) 623-2856

5201 CONE ROAD
TAMPA, FLORIDA 33610
FAX (813) 620-1602

EAST COAST DIVISION
5205 MCMILLAN WAY
WEST PALM BEACH, FL 33407
561-727-3939 (PHONE) 561-727-3135 (FAX)

CHANGE ORDER

TO: RANGER CONSTRUCTION
101 SANBURY WAY
WEST PALM BEACH, FL 33411

DATE: MARCH 8, 2011

ATTN: MICHAEL CORREA

DESCRIPTION OF CHANGE ORDER FOR SLOPE REWORK:

LABOR	\$5350
SOD	\$525
MOBILIZATION LOADER	\$1000
LOADER 16HRS @75/HR	\$1200
 SUBTOTAL	 \$8075
15% OVERHEAD AND PROFIT	\$1211
 TOTAL	 \$9286

Cone & Graham, Inc

Randy Cropp/East Coast Division Manager
Print Name/Title

3/8/11
Date

CHANGE ORDER HISTORY

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PALM BEACH COUNTY PROJECT Okeechobee Boulevard from Royal Palm Beach High School Entrance to west of Florida's Turnpike; #2000503/2000504

C.O. #	DATE APPROVED	COUNTY ENGINEER		C.R. COMMITTEE		TOTAL DEPT. & C.R. APPROVALS		BOARD OF CO. COMM.	
		AMOUNT	TIME	AMOUNT	TIME	AMOUNT	TIME	AMOUNT	TIME
1	9/18/2008	5,056.38	0						
2	9/25/2008	40,770.75	0						
3	10/21/2008							1,977,035.15	0
4	2/11/2009			74,183.40	0				
5	4/28/2009	18,150.00	0						
6	6/12/2009	33,492.00	0						
7	11/3/2009							617,191.45	60
8	6/2/2010			32,823.00	15				
9	6/30/2010			0.00	53				
10	5/11/2011			14,814.81	1				
11	5/11/2011			61,145.08	4				

CHANGE ORDER HISTORY

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PALM BEACH CO Okeechobee Boulevard from Royal Palm Beach High School Entrance to west of Florida's Turnpike; #2000503/2000504

	TOTAL	97,469.13	0	182,966.29	73	280,435.42	73		
	CUMULATIVE TOTAL	97,469.13	0	182,966.29	73	280,435.42	73		
		SINGLE AMT. \$49,999.99		SINGLE AMT. \$100,000.00		MAXIMUM CUMULATIVE	MAX. CUM.		
		MAX. AMT. \$100,000.00	MAX. TIME 30 DAYS	MAX. AMT. \$199,999.99	MAX. TIME 90 DAYS	CO. ENG. & C.R. COMM. \$250,000.00 or 5% of contract	CO.ENG.&C.R. 120 DAYS		

LIST OF PROPOSED SBE-M/WBE SUBCONTRACTORS

PROJECT NAME: Okeechobee Blvd/BPB High PROJECT NO. _____
 NAME OF PRIME BIDDER: Ranger Construction Industries, Inc.
 ADDRESS: 101 Sansbury's Way, West Palm Beach, FL 33411
 CONTACT PERSON: Alexandro Uribe PHONE NO: 561-793-9400 FAX NO: 561-790-4332
 BID DATE: _____ DEPARTMENT: Construction Coordination

PLEASE IDENTIFY ALL APPLICABLE CATEGORIES OF SUBCONTRACTORS

Name, Address and Phone Number	(Check one or both Catagories)		Dollar Amount				
	Minority Business	Small Business	Small	Black	Hispanic	Women	Other (Please Specify)
1.	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
2.	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
3.	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
4.	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
5.	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
(Please use additional sheets if necessary)			Total	\$ _____	\$ _____	\$ _____	\$ _____

Total Bid Price \$ 113,078.00 C.O. #12. Total Value of SBE Participation \$ Ø

- NOTE:
1. The amounts listed on this form must be supported by the Subcontractors prices included on Schedule 2 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 amount under the appropriate category.
 3. M/WBE information is being collected for tracking purposes only.

SCHED-1