

ADD ON

Agenda Item #

5-K-1

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: February 27, 2007 [] Consent [X] Regular
[] Workshop [] 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. 3 in the amount of \$87,993.96, together with a 68-day time extension, to Contract No. R2006-0298 with Ranger Construction Industries, Inc. for construction of Melaleuca Lane from Jog Road to Haverhill Road.

Summary: Change Order No. 3 is compensation for additional costs and delays encountered due to maintenance of temporary traffic control at the Lake Worth Drainage District (LWDD) E-3 canal.

District: 2 (M.E.)

Background and Justification: After construction had commenced, it was discovered that two new homes and two new driveways had been constructed at the northeast corner of the bridge on Melaleuca Lane over the LWDD E-3 canal. This new construction made it impossible to develop a maintenance of traffic plan for the bridge work that was safe and in compliance with Florida Department of Transportation Standards and that would keep the road open in both directions. The contractor, Ranger Construction Industries, Inc., has proposed compensation for 68 days and \$87,993.96 for maintenance of temporary traffic control at the LWDD E-3 canal, and the required detour to maintain traffic in the eastbound direction and close the westbound direction for approximately six weeks.

Attachments:

1. Location Map
2. Change Order No. 3 with Exhibit "A"
3. Letter from Ranger Construction Industries dated 2/14/07
4. Letter from Ranger Construction Industries dated 2/16/07
5. Schedule No. 1
6. Change Order History

Recommended by:

Ellis L. Rose
Division Director

2-21-07
Date

[Signature]

Approved by:

Sy T. Wahl
County Engineer

2/21/07
Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2007	2008	2009	2010	2011
Capital Expenditures	\$87,994	-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	\$87,994	-0-	-0-	-0-	-0-

ADDITIONAL FTE
POSITIONS (Cumulative) _____

Is Item Included in Current Budget? Yes X No
Budget Acct No.: Fund 3504 Dept. 361 Unit 0692 Object 6551.
Program

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

Road Impact Fee Fund - Zone 4
Melaleuca Ln/Jog Rd to Haverhill

Change Order # 3 \$87,993.96
PO CSEP031306-7

C. Departmental Fiscal Review: Marcianela Diaz for Robert Ward.

III. REVIEW COMMENTS

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

John D. ... 2-21-07
OFMB
adm 2-21-07
2/21/07
2/21/07

Jim J. ... 2/22/07
Contract Dev. and Control
2/22/07

B. Approved as to Form and Legal Sufficiency:

This item complies with current County policies.

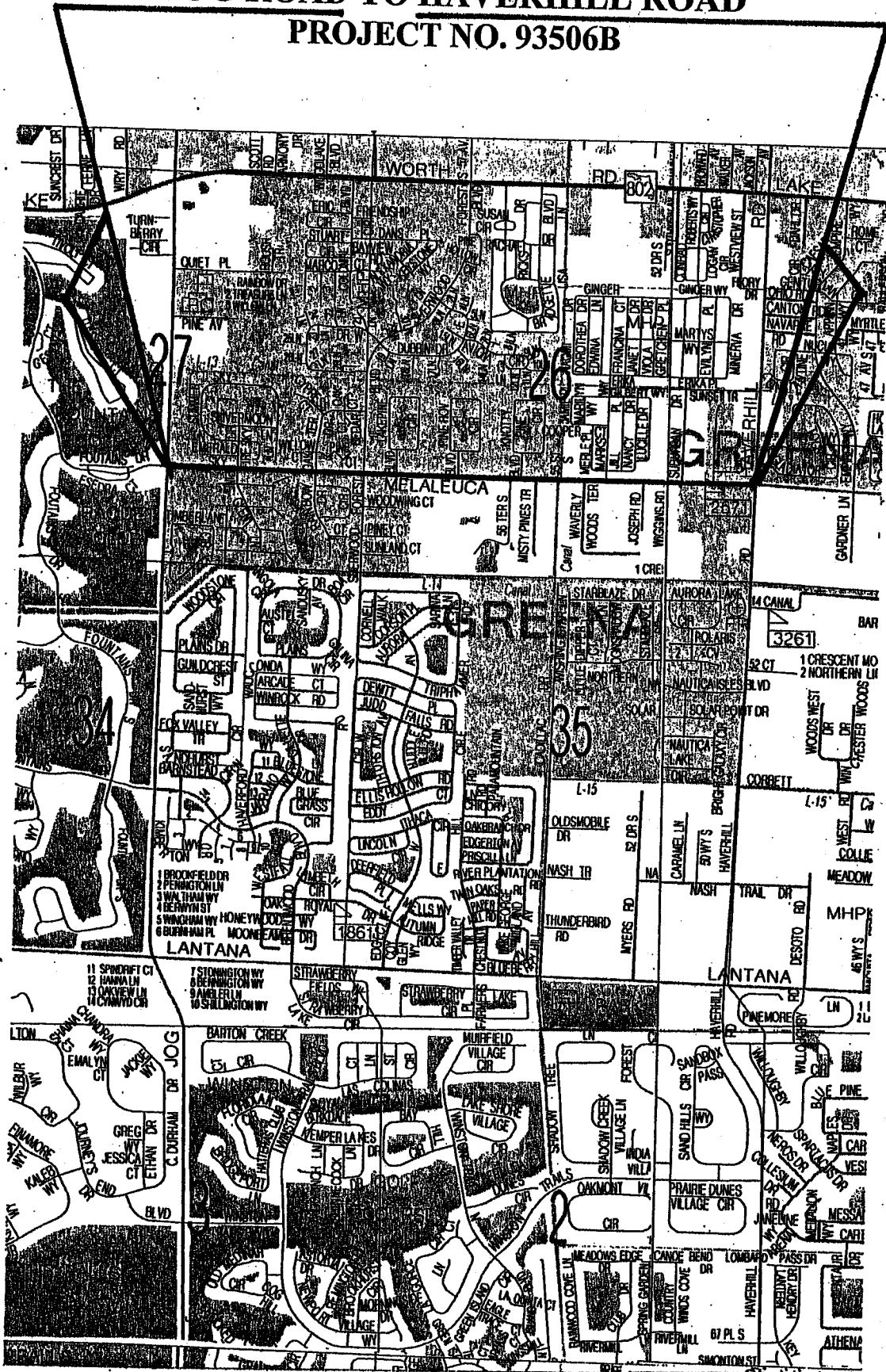
Paul F. ... 2/22/07
Assistant County Attorney

C. Other Department Review:

Department Director

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

PROJECT LOCATION
MELALEUCA LANE
JOG ROAD TO HAVERHILL ROAD
PROJECT NO. 93506B



LOCATION SKETCH



EXHIBIT "A"

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

CHANGE ORDER REQUEST

Palm Beach County Engineering and Public Works Construction Coordination PO Box 21229 West Palm Beach, FL 33416 Phone (561) 684-4180 Fax (561) 684-4165	DATE:	JOB NO. 1903508B
	2/14/2007	RCI NO. 300-6274
	ATTN: Ellis Ross, Director	
	FROM: Alejandro Uribe, Project Manager	
	RE: Melaleuca Lane	
	From Jog Road to Haverhill Road	

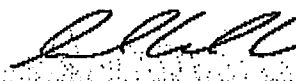
Change Order for Additional Cost for MOT Delay at Bridge Location

ITEM No.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	EXTENSION
1	Wantman Group Additional Survey	1.00	LS	\$858.00	\$858.00 ✓
2	RCI Additional Survey	20.00	HR	\$150.00	\$3,000.00 ✓
3	R.E. Cabrera & Associates Engineering Services	1.00	LS	\$16,500.00	\$16,500.00 ✓
4	Additional MOT (Incl. Specialist)	1.00	LS	\$24,300.00	\$24,300.00 ✓
5	Additional Supervision for delay	49.00	Day	\$720.00	\$35,280.00 ✓
6	Existing MOT during delay	68.00	Day	\$118.47	\$8,055.96 ✓

Additional Cost = **\$87,993.96** ✓

Additional Days Requested: **68.00 Days**

Note: Price and days requested are subject to change if Change Order is not approved before February 27/2007

ACCEPTED: <small>The above price, specifications and conditions are satisfactory and are hereby accepted.</small> Customer _____ Signature _____ Date Accepted _____	CONFIRMED: Ranger Construction Industries, Inc. Authorized Signature  Name & Title Alejandro Uribe - Project Manager
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Ranger
Construction
Industries, Inc.

February 14, 2007

Mr. Ellis Ross
Director
Construction Coordination Division
Palm Beach County
2300 Jog Road, Suite 3 West 57
West Palm Beach, FL 33411

Re: County: Palm Beach
Project: Melaleuca Ln - From Jog Road to Haverhill Road
Project No.: 1993506B

Subject: Change Order Narrative for Bridge Construction MOT Delay

Dear Ellis,

Pursuant to correspondence sent on November 27, 2006 we notified Palm Beach County of our intention to claim for cost and time delays caused by the impossibility to develop a MOT plan for the Bridge work that was both safe and compliant with FDOT standards; we are presenting a Change Order proposal that will cover Ranger Construction additional cost incurred for this unforeseen circumstance.

I would like to begin by giving you a chronological explanation of events prior to the MOT plan approval process which in time was the main cause of the delay.

We started by verbally notifying Palm Beach County several times of the problems our consultant engineer encountered with the application of any feasible MOT plan. There were dimensions shown in the plans that were not verifiable in the field and after the project was first designed by Mock Roos in 1993, two houses had been constructed near the bridge with their correspondent driveways rendering the proposed MOT plan inapplicable.

On October 26, 2006 we met in the field with Ed McClane and Bob Gunnell to discuss the different problems that needed to be addressed. To follow up, our consultant wrote a letter on November 14, 2006 explaining all discrepancies, contradictions, and public safety flaws of any MOT that was to be applied if we were to keep traffic on the outside lanes of the bridge.

Our Bridge subcontractor Drawdy Construction had to move out of the project in November 6, 2006 due to the MOT plan not been in place and ready to be applied.

On November 29, 2006 we met with Palm Beach County representatives to discuss the comments made by R.E. Cabrera and Associates on the November 14 missive.

Central Division Office & Company Headquarters: 101 Sansbury's Way, West Palm Beach, Florida 33411
Corporate Mailing Address: P.O. Box 15065, West Palm Beach, Florida 33416 www.RangerConstruction.com
Phone: (561) 793-9400 Toll-free: (800) 969-9402 Fax: (561) 790-4332

In correspondence sent on December 1, 2006 Palm Beach County asked Ranger Construction to provide cost proposals for 3 different scenarios, the first one was to close westbound traffic and provide only eastbound traffic; the second one was to keep traffic on both directions using only the south lane of the bridge flagging to alternate traffic; the third one was to close completely the bridge until the work was completed. After in depth revision we determined that the third option was the only one applicable to the existing conditions, and asked Palm Beach County to approve said option but they rejected that option.

Several weeks passed and further discussion over the different options resulted in Palm Beach County and Ranger Construction agreeing on the option of closing the westbound lane at the bridge and keep traffic on the eastbound lane. An MOT plan showing this option was submitted on January 23, 2007, returned for revisions by PBC on January 30, 2007 and resubmitted on February 7, 2007. This last submittal was approved as noted on February 12, 2007.

In order to get this project moving, we are requesting a prompt approval of the attached Change Order, in which we have included additional days to complete the project, as well as the additional costs Ranger Construction has and will incur in relation to this issue.

Since we can still use 47 days of the contract time, we are requesting 68 additional contract days out of the 115 that will take to finish the bridge. To do the calculation on the days for the Change Order we assumed it was going to take Palm Beach County up to February 27, 2007 to approve it. At this point we are not including any financial impacts that this delay had on Drawdy Construction but, if this issue is postponed any further we may seek additional compensation for said matter.

Please rest assured that it is Ranger Construction's main target to finish this work with the less additional time at the lowest cost to Palm Beach County.

If you have any questions or you require additional information please contact us at your convenience.

Sincerely,



Alejandro Uribe
Project Manager

CC Miguel Correa
CC Steve Brown



Ranger
Construction
Industries, Inc.

February 16, 2007

Mr. Ellis Ross
Director
Construction Coordination Division
Palm Beach County
160 Australian Avenue
West Palm Beach, Florida 33406

Re: County: Palm Beach
Project: Melaleuca Ln - From Jog Road to Haverhill Road
Project No.: 1993506B

Subject: Duration of Lane Closure for Bridge Construction'

Dear Ellis,

Pursuant to our phone conversation Ranger Construction Industries believes that the westbound lane closure will take 6 weeks. We will do anything under our control to complete the remaining of the bridge by or before that time.

Please let us know as soon as you get the official approval on Change Order # 3, from the Board of Commissioners, so we can plan our work accordingly.

If you have any questions or you require additional information please contact us at your convenience.

Sincerely,

A handwritten signature in black ink, appearing to read 'A. Uribe', is written over the signature line.

Alejandro Uribe
Project Manager

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SCHEDULE 1

LIST OF PROPOSED SBE-M/WBE SUBCONTRACTORS

PROJECT NAME: Melaleuca Ln From Jog Rd to Haverhill Rd PROJECT NO. 1993506B
 NAME OF PRIME BIDDER: Ranger Construction Industries
 CONTACT PERSON: Alexandro Uribe PHONE NO: 561-793-9400 FAX NO: 561-790-4392
 BID DATE: 12/15/05 DEPARTMENT: Con Engineering and Public Works

PLEASE IDENTIFY ALL APPLICABLE CATEGORIES OF SUBCONTRACTORS

Name, Address and Phone Number	(Check one or both Categories)		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"/>	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
6.	<input type="checkbox"/>	<input type="checkbox"/>	\$ _____	\$ _____	\$ _____	\$ _____	\$ _____
(Please use additional sheets if necessary) Total			\$ _____	\$ _____	\$ _____	\$ _____	\$ _____

Total Bid Price \$ 5219,258.00

Total Value of SBE Participation \$ No SBE Participation Change for this

- 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.

Change Order #3
A

