PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: November 6, 2007 [X]Consent [] 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. 10 in the amount of \$18,166.90, together with an 88-day time extension, to Contract No. R2005-1438 with Bergeron Land Development, Inc. for construction of Lawrence Road from Boynton Beach Boulevard to Gateway Boulevard (Project).

Summary: Change Order No. 10 is compensation for additional costs and delays encountered due to the inability of the existing structure, at Lake Worth Drainage District (LWDD) L-22 Canal, to support maintenance of traffic.

District: 3 (M.R.E.)

Background and Justification: After construction began on this Project, it was discovered that the existing substructure did not have the required support to accommodate the planned maintenance of one lane of traffic in each direction. As solutions were being evaluated, the contractor experienced operational delays on the Project. The contractor revised his work schedule and demobilized his subcontractors in order to minimize the effect of the delay. At the time, it was not feasible to quantify the effects the setback would ultimately have on the progress of the Project. After all items of associated work were completed, the effects of the delay could be quantified. The result was determined to be an actual delay of 88 days with associated costs of \$18,166.90 due to the contractor for compensation caused by this delay.

Attachments:

- 1. Location Map
- 2. Change Order No. 10
- 3. Bergeron Land Development, Inc.'s September 4, 2007 letter
- 4. P.B.C. Roadway Production's September 7, 2007 memo
- 5. Change Order History
- 6. Schedule 1
- 7. Budget Availability Statement

	624	
Recommended By:	One Elles & How	9-24-07 Will
	Division Director	Date
Approved By:	County Engineer	10/9/07 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	2008	2009	2010	2011	2012
	\$18,167	-0-	-0-	-0-	-0-
	-0-	-0-	-0-	-0-	-0-
	-0-	-0-	-0-	-0-	-0-
	-0-	-0-	-0-	-0-	-0-
	\$18,167	-0-	-0-	-0-	-0-
# ADDITIONAL FTE POSITIONS (Cumulative)				47	

Is Item Included in Current Budget? Yes_ Budget Acct No.: Fund 3504 Dept. 361 Unit 0651 Object 6551. Program

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

Road Impact Fee Fund - Zone 4 Lawrence Rd/Boynton Bch Blvd to Gateway Blvd

> Change Order # 10 PO CSEP082505-49

\$18,166.90

C.	Departmental Fiscal Review:	. R.D. Wand 9/	20/07
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III. REVIEW COMMENTS

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

			· John John Committee
	men 10.12	07	Contract Dev. and Control
	OFMB	52 10/10/07 VO	Contract Dev. and Control
В.	Approved as to Form		This item complies with current County policies.

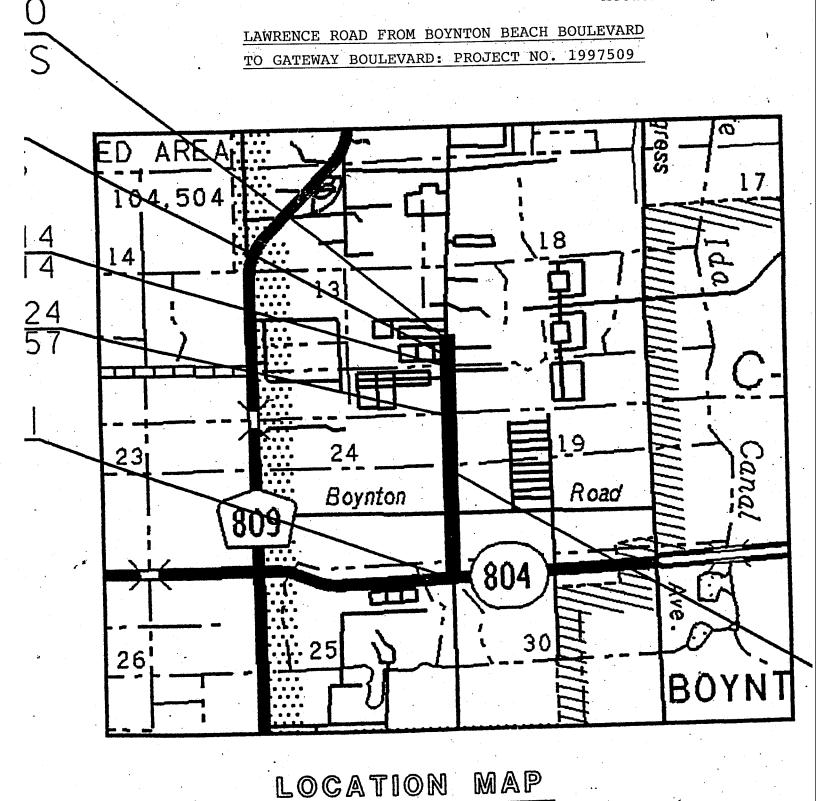
and Legal Sufficiency:

Assistant County Attorney

C. Other Department Review:

Department	Director

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



11. T. S.

CHANGE ORDER

ORGINAL

Attachment #2

1/12/

Owner Initiated				Quantity Overruns/Underruns							
<u>X</u>					Reques	Request By Another Agency/Outside Party A. Reimbursable B. Non-Reimbursable					
<u></u>		g/Code/Ordinance Chan /Omissions/In Design	iges		Other:	Keimbursable	в.	NOII-	Kemibuis	aoie	
PROJ (Nam TO:	ECT:	LAWRENCE ROAD BOULEVARD TO G			H	CHANGE OF COUNTY PE	ROJECT	NO:	10 (ten) 1997509 08/16/05)	
	ractor)	Bergeron Land Develo	opment, Inc.			RESOLUTION DISTRICT N	N NO:		R2005-1		
You a	re direc	ted to make the following	ng changes in this	Contract:		DISTRICT					
_		n for additional costs an									
bridge	at LW	DD L-22 Canal – Lump	Sum					\$	18,166.9	0	
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Net cl The C The n The C The I EXEC CLAI MOD FROM ABO' CON'	hange by Contract Contract ew Con Contract Date of C CUTION MS FOR MS FOR M, CAU VE-STA TRACT	Bergero If Applicable) CONT	ge Order was by this Change Or c Change Order w by . e of this Change (DRDER ACKNOV ASSOCIATED, I ALL CLAIMS FO IT TO, SUCH MO I(S) CONSTITUT On Land Development RACTOR Okeechobee Blvd	Order therefore the control of the c	FINAL : OR INI ATIVE ON(S), A	DIRECTLY, V DELAYS OR AND INCLUD	VITH TI DISRUI ING AN ARDINA d of Cou	\$ \$5,1 \$ \$5,1 (88 Mare	BOVE-ST NS RESU AIM THA IANGE T	7 2 7 7 ES ALI TATEI LTING T THI	
BY			. 1	33411		West Palm B	each, FI	<u>. 334</u>	16-1229		
DATI	3	DATE	9/11/07	-	+/	DATE			······································		
ATTI	EST: S	haron R. Bock, iptroller				Approved as Sufficiency:	to For	n and	i Legal		
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(Dept	ıty Cler	k) Date				(County Atto	orney)				
						•					

Main Office 19612 S.W. 69 Place Fort Lauderdale, FL 33332 Office Phone (954) 680-6100 Engineering (954) 680-0666 –Fax Accounting (954-680-3737 – Fax

September 4, 2007

Mr. Ellis Ross
Palm Beach County
Engineering & Public Works
Construction Coordination
P.O. Box 21229
West Palm Beach, Florida 33416

Reference:

Lawrence Road

Project No. 1997509

BLD Job # 524

Dear Ellis;

The purpose of this letter is to request additional compensation due to demolition of the L-22 bridge being delayed.

During an on site, pre-inspection visit for the Phase 1 of the M.O.T., and after construction of the Project had begun, it was discovered that the existing bridge did not provide enough substructure support to accommodate the required maintenance of one lane of traffic in each direction in order to allow the removal of the west portion of the bridge.

While options were discussed and evaluated, delays to removal were caused and the work schedule and subcontractors mobilizations were revised. We were not able to quantify the amount or cost of delays at that time, although after all items of work were completed and the effects of the delay documented, it was determined that 88 days were associated with the L-22 Bridge demolition, causing an additional 88 days of M.O.T. required. Associated costs for overhead to this delay amounted to \$18,166.90.

The attached sheet details this cost.

If you have any questions please feel free to call me at 954-275-1029 or my Royal Palm office.

Sincerely,

Tom Castano

Bergeron Land Development

1

Royal Palm Beach Office 11440 Okeechobee Blvd. Royal Palm Beach, FL. 33411 Office Phone (561) 795-9147 (561) 795-8717 Office Fax (561) 795-8837

BERGERON LAND DEVELOPMENT, INC. Palm Beach County - Lawrence Road Project County Project No. 1997509

CHANGE ORDER PROPOSAL Daily Costs for the Extended Period of Performance, L-22 Canal Bridge Design Delay

Description	No.	Hrs./ Day	No. Days	Total Hrs.	Unit	Unit Price	Amount
Labor		· ·	· · · · · · · · · · · · · · · · · · ·				
Project Manager	1	0.5	1	0.5	Hrs.	\$40.00	\$20.00
Project Superintendent	1	1	1	1	Hrs.	\$35.00	\$35.00
Project Clerk	. 1	0	1	Ō		\$15.00	\$0.00
Skilled Laborer	1	- 1	1	. 1	Hrs.	\$18.70	\$18.70
Unskilled Laborer	1	1	1	. 1	Hrs.	\$24.70	
Subtotal					1115.	₹24.7U	\$24.70
Labor burden @ 35%					ļ	- 	\$55.00
Subtotal							\$19.25
Markup per contract @ 20%							\$74.25
Total, Labor				<u> </u>			\$14.8
					·		\$89.10
							
Owned Equipment					· · · · · · · · · · · · · · · · · · ·		
Switch Equipment							·
Work Truck	1	1	1	1	Hrs.	\$8,45	\$8.45
Superintendent Truck	1	1	1	1	Hrs.	\$8.45	\$8.4
Project Manager Truck	.1	0.5	1	0.5		\$8.45	\$4.23
Total, Owned Equipment			•	0.0	1113.	Ψ0.43	\$21.13
						_	ΨZ 1. 1.
MOT Supplier - (Bob's contract)					Day	\$87.47	\$87.47
				-	BLD 10%		\$8.75
					1070		\$96.22
							490.E
						PER DAY	\$206.44
		i			•	DAYS	8
							\$18,166.90
					-		Ψ10,100.8



Department of Engineering and Public Works

P.O. Box 21229

West Palm Beach, FL 33416-1229

(561) 684-4000

www.pbcgov.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

Jess R. Santamaria

County Administrator

Robert Weisman

INTER-OFFICE COMMUNICATION

DATE:

September 7, 2007

TO:

Ellis L. Ross, Director

Construction Coordination

FROM:

William R. Sears, P.E.

Roadway Production Division

RE:

LAWRENCE ROAD

FROM BOYNTON BEACH BLVD TO GATEWAY

BLVD. – PBC Proj. #1997509

Contractor's Claim for Additional Compensation

L_22 Bridge MOT

We have reviewed the information supplied by the Contractor in relation to the above claim, and agree that the amount itemized is proper for the delay caused in removing and replacing this structure.

Please process the Change Order as necessary.

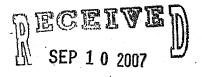
WRS:ws

ec.

Omelio A. Fernandez, P.E., Director, Eng. & Public Works

Morton Rose, P.E., 5 Year Road Program Manager

"An Equal Opportunity Affirmative Action Employer"





printed on recycled paper

CHANGE ORDER HISTORY

PALM BEACH COUNTY PRO.	JECT LAWRENCE ROAD FROM	I BOYNTON BEACH BOUL	EVARD TO GATEWAY BU	DULEVARD; PROJECT NO. 1997509

C.O. #	DATE APPROVED	COUNTY	ENGINEER	C.R. COMN	MITTEE	TOTAL DEPT. & C.R. A	PPROVALS	BOARD OF CO	D. COMM.
		AMOUNT	TIME	AMOUNT	TIME 	AMOUNT	TIME 	AMOUNT	TIME
1	1/11/2006			0.00	9				
2	3/17/2006	4,500.00	0						
3	4/27/2006	7,107.00	0						
. 4	9/12/2006	2,897.25	0						
5	1/31/2007	0.00	16						
6	2/5/2007	33,573.00	7						
. 7	7/16/2007	12,503.76	0						
8	7/19/2007	14,470.13	0						
9	8/17/2007	5,009.93	0						
	TOTAL	80,061.07	23	0.00	9	80,061.0	7 32		
•••	CUMULATIVE TOTAL	80,061.07	23	0.00	9	80,061.0	7 32		
		MAX. AMT. \$100,000.00		MAX. AMT. \$100,000.00	MAX. TIMI 90 DAYS	MAXIMUM CUMULATIV CO. ENG. & C.R. COMM. \$200,000.00	MAX. CUM. CO.ENG.&C.R 120 DAYS		

SCHEDULE 1

	geron (aid Waite	Develops PHONI	neut : No: 954.6	ud.to Gatway 80.6100 FAX Iginsoning	and an	2-8064	
***********	PLEASE	IDENTIFY A	LL APPLICA	BLE CATEGORIES C	F SUBCONTRACTO	RS	
Marue, Address and Phone Mumber	(Check one or b Minerity Business	oth Catagories) Small Business	Small	Black	Dolfar Amount Hispanic	Women	Other (Please Specify)
1.			\$	_ \$	<u> </u>	***********	<u> </u>
2. •			<u>\$ · </u>		\$	\$	\$
3.	0	8	\$	/ \$	\$	\$	\$
4.	8		\$	-	\$	\$	\$
5.	o		\$. \$	\$	\$	\$
6.		9	\$	<u> </u>	\$	\$	\$
(Please use additional sheets if ne	ocessary)	Total	\$		\$	\$	\$
Total Bid Price \$ 18,166	90	Tota	l Value of SB	E Participation \$	— O.oo		
goal arrainment,	ertified by Palm Bea under the appropri	ch County as	an SBE and/o	bcontractors prices in M/WBE. If firms are		•	

INTEROFFICE COMMUNICATION PALM BEACH COUNTY **BUDGET AVAILABILITY STATEMENT**

DATE:

September 14, 2007

TO:

Ellis Ross, Director

Construction Coordination

Attn: Eileen Ulsen

FROM:

R. D. Ward, Fiscal Manager (DW)

Administrative Services

RE:

Lawrence Rd/Boynton Bch Blvd to Gateway Blvd

Project # 1997509

Bergeron Land Development, Inc

Change Order # 10

\$18,166.90

BOARD MEETING DATE:

November 20, 2007

FISCAL IMPACT LOCATION: F:\COMMON\WP\AgendaPage2\ 000431-08,

FUNDING STATUS:

FULLY FUNDED

Is Item Included in Current Budget?

Yes X No

Budget Account No:

Fund 3504

Dept 361 Unit 0651

Object 6551

Recommended Sources of Funds/Summary of Fiscal Impact:

Road Impact Fee Fund - Zone 4

Lawrence Rd/Boynton Bch Blvd to Gateway Blvd

Change Order # 10 PO CSEP082505-49

\$18,166.90

This BAS is valid for up to ninety days from its date of issuance. F:\ADM_SER\WP50\BAS\Bas08\000431-08.CO.doc