

Agenda Item is over 50 pages and can be viewed in the Minutes Department

Agenda Item #: 3-C-3

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: June 4, 2013 [x] Consent [ ] Regular [ ] Workshop [ ] Public Hearing

Department: Submitted By: Engineering & Public Works Submitted For: Roadway Production Division

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve:

- A) A contract with Ranger Construction Industries, Inc. (Ranger) in the amount of \$655,779.15 for the construction of Congress Avenue, south of Lantana Road to Lantana Road (Project); and B) A Budget Amendment of \$15,005 in the Road Impact Fee Fund – Zone 4 to recognize reimbursement funding from AT&T (\$7,502.50), and Florida Public Utilities (\$7,502.50) and appropriate it to the Project’s account.

SUMMARY: Approval of this contract and Budget Amendment will allow Palm Beach County to issue a Notice to Proceed to Ranger, a Palm Beach County company, to begin construction of the Project. The Palm Beach County Small Business Enterprise (SBE) goal for all projects is 15% overall. The SBE participation proposed for the Project by Ranger is 18.11%.

District 3 (MRE)

Background and Justification: Bids for the Project were received by the Engineering Department on April 2, 2013. Ranger was the lowest responsive, responsible bidder. The Office of Small Business Assistance issued its evaluation on April 22, 2013. Time to complete all work under this contract shall be no more than 240 calendar days.

Attachments:

- 1. Location Sketch 2. Contracts 3. Contract Pages C-1 and C-2 4. SBE Evaluation Letter 5. Bid Tabulation 6. Budget Amendment

Recommended by: [Signature] Division Director Date: 5/11/13 [Signature]

Approved By: [Signature] County Engineer Date: 5/7/13

**II. FISCAL IMPACT ANALYSIS**

**A. Five Year Summary of Fiscal Impact:**

Fiscal Years	2013	2014	2015	2016	2017
Capital Expenditures	\$771,304	-0-	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	(\$15,005)	-0-	-0-	-0-	-0-
Program Income (County)	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
<b>NET FISCAL IMPACT</b>	<b>\$756,299</b>	<b>-0-</b>	<b>-0-</b>	<b>-0-</b>	<b>-0-</b>
# ADDITIONAL FTE POSITIONS (Cumulative)					

Is Item Included in Current Budget?                      Yes                      No    X

**Budget Account No:**

Fund 3504 Dept 361 Unit 0951 Object 6551                      \$710,798.15  
 Fund 3504 Dept 361 Unit 0951 Object 6555                      \$ 45,500.00  
 Fund 3504 Dept 361 Unit 0951 Object 8201/RSRC 6948    \$ 15,005.00

**Recommended Sources of Funds/Summary of Fiscal Impact:**

Road Impact Fee Zone 4 Fund  
 Congress/Lantana to Melaleuca

Construction Contract	\$ 655,779.15
Contingency	\$ 19,674.00
Testing Lab	\$ 4,500.00
Traffic Signalization & Striping	\$ 42,000.00
Staff Costs -	
Roadway Production	\$ 13,100.00
Survey	\$ 6,550.00
Construction Coordination	\$ 26,200.00
Traffic	\$ 3,500.00
<b>Total Cost</b>	<b>\$ 771,303.15</b>
Utility Reimbursement	
AT&T	(\$ 7,502.50)
Florida Public Utility	(\$ 7,502.50)
<b>Total Fiscal Impact</b>	<b>\$ 756,298.15</b>

**C. Departmental Fiscal Review:** Alice Korolainen

**III. REVIEW COMMENTS**

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

M. Gray 5/9/13                      Dr. J. Jacobson 5/16/13  
 OFMB                      Contract Dev. and Control  
 5-16-13 Hecker

**B. Approved as to Form and Legal Sufficiency:**

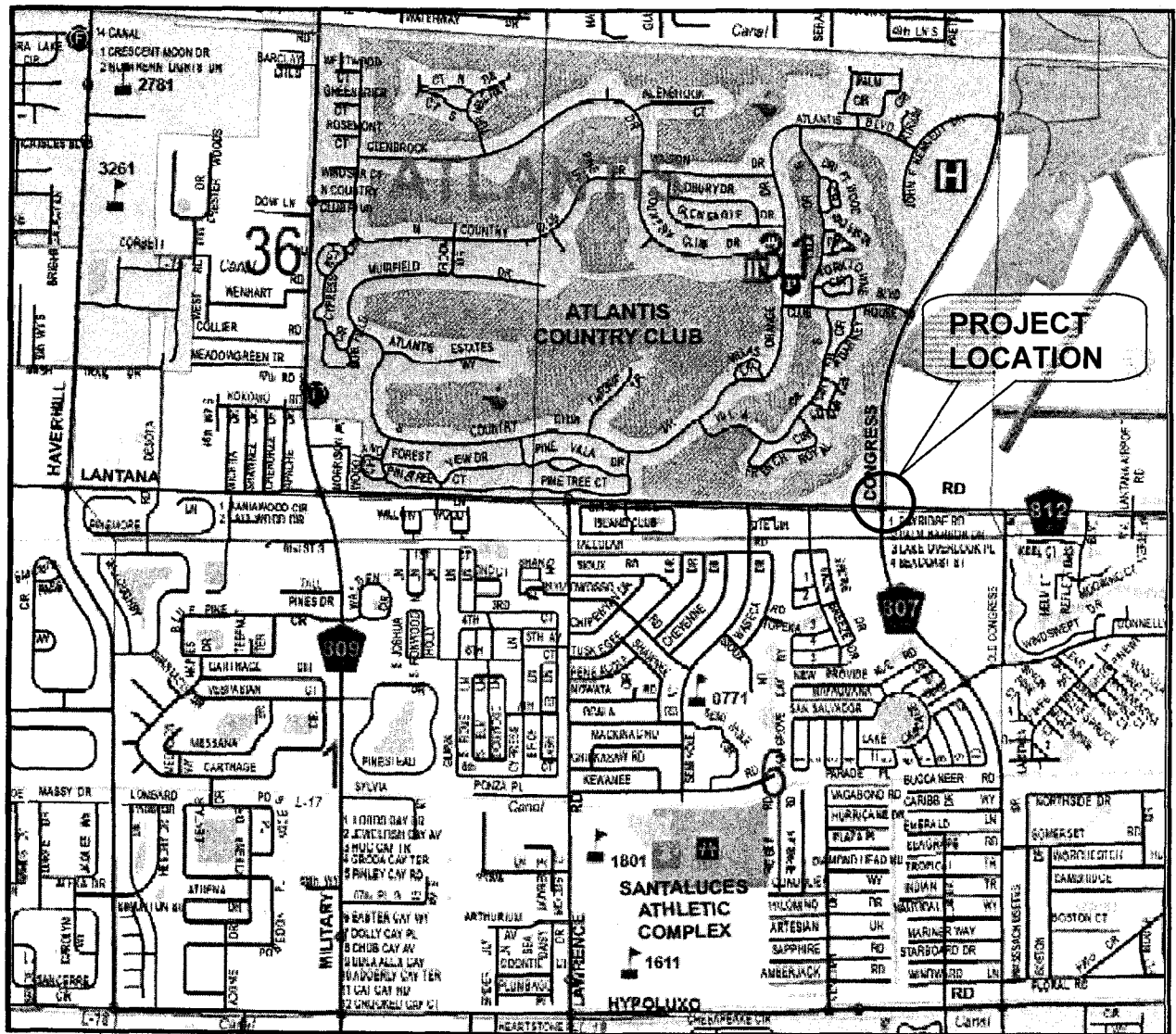
Madeline P. [Signature] 5/20/13  
 Assistant County Attorney

**C. Other Department Review:**

\_\_\_\_\_  
 Department Director

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

**PROJECT LOCATION  
CONGRESS AVENUE, S. OF LANTANA ROAD  
TO LANTANA ROAD  
PALM BEACH COUNTY PROJECT NO. 2003507A**



**LOCATION MAP**

**CONTRACT**

STATE OF FLORIDA            )  
  ) SS  
COUNTY OF PALM BEACH )

This Contract, made this \_\_\_\_ day of \_\_\_\_\_, A.D. 2013, by and between PALM BEACH COUNTY, a Political Subdivision of the State of Florida, (hereinafter called the party of the first part), and Ranger Construction Industries, Inc., of West Palm Beach, Florida, and their heirs, executors, administrators and assigns, (hereinafter called the party of the second part):

WITNESSETH: The party of the second part agrees with the said party of the first part, for the consideration herein mentioned at their own proper cost and expense to do all the work and furnish all necessary labor, materials, equipment, machinery, tools, apparatus, services, state workmen's compensation and unemployment compensation taxes incurred in the performance of the contract, and means of transportation for the complete construction of:

**PROJECT NAME: CONGRESS AVENUE, S. OF LANTANA ROAD TO LANTANA ROAD**

**PROJECT NO.: 2003507A**

IN THE AMOUNT OF:  
**SIX HUNDRED FIFTY FIVE THOUSAND SEVEN HUNDRED SEVENTY NINE DOLLARS & 15/100**

(IN WORDS)

**\$ 655,779.15**  
(IN FIGURES)

in Palm Beach County, Florida, in the manner and to the full extent as set forth in the Contract Documents therefore and the Contract Documents relative thereto, are made a part of this Agreement as completely as if set forth herein, to the satisfaction of the party of the first part, or its duly authorized representative.

The said party of the second part further agrees for the consideration herein mentioned to commence the work with adequate forces and equipment within fourteen (14) calendar days of the date set forth in the "Notice to Proceed". The time limit for the completion of all work under this contract shall be two-hundred forty (240) calendar days, (see Special Provisions). The date fixing this period upon the calendar shall be established and stated in the "Notice to Proceed". After commencement of the work, it shall be properly dispatched toward completion, to the satisfaction of the Engineer, and shall be fully completed within the time limit. It is understood and agreed that the time limit for completion of said work is the essence of the contract and should the contractor fail to complete the work within the time limit, it is agreed that for such calendar day that any work provided for in these Contract Documents shall remain incomplete after the time limit has expired, including any official extension of the time limit; the sum per day given in the contained schedules shall be deducted from monies due the Contractor, not as a penalty, but as liquidated damages (in accordance with Section 8-10.2 of the Standard Specifications) and added expense for supervision.

The Contractor shall take into account all contingent work which has to be done by other parties arising from any cause whatsoever, and shall not plead his want of knowledge of such contingent work as an excuse for delay in his work, or for its non-performance.

IN WITNESS WHEREOF, the parties have caused this Contract to be executed and sealed the day and year first written above.

ATTEST:

SHARON R. BOCK,  
Clerk & Comptroller

PALM BEACH COUNTY, FLORIDA, a  
Political Subdivision of the  
State of Florida

BOARD OF COUNTY COMMISSIONERS

By: \_\_\_\_\_  
Deputy Clerk

By: \_\_\_\_\_  
Steven L. Abrams, Mayor

*[Signature]*  
APPROVED AS TO TERMS  
AND CONDITIONS

APPROVED AS TO FORM  
AND LEGAL SUFFICIENCY

*[Signature]*  
(witness signature)

*[Signature]*  
(Corporate Name)

*[Signature]*  
(witness name printed)

a Florida corporation  
(insert state of incorporation)

*[Signature]*  
(witness signature)

By: *[Signature]*  
(signature)

*[Signature]*  
(witness name printed)

\_\_\_\_\_  
(print signatory's name) Miguel G. Correa  
Vice President

Its \_\_\_\_\_  
(print title)

4/29/13  
(date of execution)

(Corporate Seal)

04-22-'13 11:00 FROM-

T-072 P0001/0002 F-120



Office of  
Small Business Assistance  
50 South Military Trail, Suite 202  
West Palm Beach, FL 33415  
(561) 616-6840  
Fax: (561) 616-6850  
www.pbcgov.com/osba

**DATE:** April 22, 2013  
**TO:** David Young, P.E., Special Projects Manager  
Roadway Production Division  
**FROM:** Allen Gray, Manager *A. Gray*  
Office of Small Business Assistance  
**SUBJECT:** Compliance Review on Project No. 2003507A  
CONGRESS AVENUE SOUTH OF LANTANA ROAD TO  
LANTANA ROAD

**Palm Beach County  
Board of County  
Commissioners**

Steven L. Abrams, Mayor  
Priscilla A. Taylor, Vice Mayor

Hal R. Valeche

Paulette Burdick

Shelley Vana

Mary Lou Berger

Jess R. Santamaria

**County Administrator**

Robert Weisman

The following is a Compliance Review of SBE participation on the above-mentioned project.

**Low Bidder:** Ranger Construction Industries, Inc.  
101 Sansbury's Way  
West Palm Beach, FL 33411  
**Phone:** (561) 793-9400  
**Bid Opening:** April 2, 2013  
**Bid Amount:** \$631,319.90  
**Goal:** 15% Overall  
**Goal Achieved:** 18.11%

**SBE Participation:**

(SB)	East Coast Underground	\$ 49,360.00	7.81%
(SB)	Kroeger Enterprises	36,806.00	5.83%
(SB)	Ocean Breeze Const.	28,223.10	4.47%
		<u>\$114,389.10</u>	<u>18.11%</u>

**2<sup>nd</sup> Low Bidder:** Engecon Construction  
2290 10<sup>th</sup> Avenue North  
Lake Worth, FL 33461  
**Phone:** 561-585-1565  
**Bid Amount:** \$655,929.50  
**Goal Achieved** 62.77%

**SBE Participation:**

(SB)	Engecon Construction	\$411,726.94	62.77%
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"An Equal Opportunity  
Affirmative Action Employer"

04-22-'13 11:00 FROM-

T-072 P0002/0002 F-120



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File: 2003507A

**3<sup>rd</sup> Low Bidder:** Mancil's Tractor Service, Inc.  
 4551 SE Hampton Court  
 Stuart, FL 34997

Phone: (772) 288-0951  
 Bid Amount: \$650,496.42  
 Goal: 15% Overall  
 Goal Achieved: 10.4%

**SBE Participation:**

(SB) East Coast Underground	\$49,360.00	7.58%
(SB) Caulfield & Wheeler	6,700.00	1.03%
(WB) Southeast Guardrail	5,178.82	0.79%
(SB) Southwide Industries	<u>6,489.00</u>	<u>1.00%</u>
	<b>\$67,727.82</b>	<b>10.40%</b>

**EVALUATION**

The Low Bidder, **Ranger Construction Industries, Inc.**, has met the SBE goal for this project.

c: Tonya Johnson Davis, Director, OSBA  
 Tammy Fields, Assistant County Attorney

**CONGRESS AVE.**  
**S. OF LANTANA RD. TO LANTANA RD.**  
**PBC Project No.: 2003507A**

**Attachment 5**

RANGER CONSTRUCTION  
INDUSTRIES, INC.

ENGECON CONSTRUCTION,  
INC.

MANCIL'S TRACTOR SERVICE,  
INC.

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVERAGE UNIT PRICE	ENGINEER'S ESTIMATE
<b>REGULAR ROADWAY PAY ITEMS</b>											
1	Mobilization	1	LS	\$89,200.00	\$89,200.00	\$68,250.00	\$68,250.00	\$80,000.00	\$80,000.00	\$78,805.50	\$45,700.00
2	Maintenance of Traffic (Incl. Pedestrian M.O.T.)	1	LS	\$41,200.00	\$41,200.00	\$69,750.00	\$69,750.00	\$25,000.00	\$25,000.00	\$85,966.83	\$35,800.00
3	Clearing & Grubbing	1	LS	\$25,800.00	\$25,800.00	\$85,500.00	\$85,500.00	\$25,000.00	\$25,000.00	\$38,115.00	\$23,100.00
4	Floating Turbidity Barrier	40	LF	\$11.35	\$454.00	\$16.70	\$668.00	\$15.00	\$600.00	\$14.78	\$11.77
5	Regular Excavation	600	CY	\$16.90	\$10,140.00	\$15.60	\$9,360.00	\$20.00	\$12,000.00	\$24.82	\$11.62
6	Baserock (13.5") (3 Lifts) (Includes 10 SY Contingency)	560	SY	\$65.70	\$36,792.00	\$47.40	\$26,544.00	\$30.00	\$16,800.00	\$49.52	\$22.00
7	Asphaltic Concrete, Type S-I (1.50")	45	TN	\$152.00	\$6,840.00	\$160.00	\$7,200.00	\$150.00	\$6,750.00	\$144.33	\$124.73
8	Asphaltic Concrete, Type S-III (1.0")	505	TN	\$109.00	\$55,045.00	\$113.00	\$57,065.00	\$105.00	\$53,025.00	\$115.11	\$108.82
9	Miscellaneous Asphalt	2	TN	\$568.00	\$1,136.00	\$600.00	\$1,200.00	\$400.00	\$800.00	\$417.33	\$218.26
10	Milling Exist Asph Pavt, 1" Avg Depth	8,300	SY	\$2.05	\$17,015.00	\$2.35	\$19,505.00	\$4.00	\$33,200.00	\$2.52	\$36.44
11	Type "S" Overbuild	21	TN	\$170.00	\$3,570.00	\$175.00	\$3,675.00	\$150.00	\$3,150.00	\$154.67	\$149.85
12	Inlets (Curb), Type P-5, Partial (Includes Adjustment to Grade)	4	EA	\$8,140.00	\$32,560.00	\$4,750.00	\$19,000.00	\$8,239.75	\$32,959.00	\$6,064.96	\$2,000.00
13	Inlets (Curb), Type P-5, (Includes Pipe & Collar and Adjustment to Grade)	1	EA	\$6,240.00	\$6,240.00	\$5,750.00	\$5,750.00	\$6,319.25	\$6,319.25	\$6,584.88	\$4,027.31
14	Pipe 24" RCP (Includes Collar)	10	LF	\$215.00	\$2,150.00	\$350.00	\$3,500.00	\$217.93	\$2,179.30	\$218.82	\$63.06
15	Valve Boxes, Adjust (Include Concre Collar)	2	EA	\$369.00	\$738.00	\$1,150.00	\$2,300.00	\$373.75	\$747.50	\$464.29	\$284.88
16	Air Release Valves, Adjust	1	EA	\$1,590.00	\$1,590.00	\$1,200.00	\$1,200.00	\$1,610.00	\$1,610.00	\$1,236.67	\$250.00
17	Fire Hydrant, Adjust	1	EA	\$1,420.00	\$1,420.00	\$2,250.00	\$2,250.00	\$1,375.00	\$1,375.00	\$1,610.83	\$1,892.51
18	Utility Manhole, Adjust (Include Concrete Collar)	1	EA	\$881.00	\$881.00	\$2,700.00	\$2,700.00	\$891.25	\$891.25	\$1,175.21	\$771.20
19	Manhole, Type P-8, Partial (Includes Adjustment to Grade)	1	EA	\$2,600.00	\$2,600.00	\$3,150.00	\$3,150.00	\$2,627.75	\$2,627.75	\$2,897.96	\$2,393.04
20	Concrete Curb & Gutter (Type F)	1,550	LF	\$18.25	\$28,287.50	\$16.50	\$25,575.00	\$20.00	\$31,000.00	\$19.14	\$13.53
21	Conc Sidewalk (4" Thick)	323	SY	\$37.90	\$12,241.70	\$25.00	\$8,075.00	\$28.50	\$9,205.50	\$32.90	\$26.66
22	Conc Sidewalk (6" Thick) (Driveways)	105	SY	\$63.10	\$6,625.50	\$45.00	\$4,725.00	\$29.50	\$3,097.50	\$44.02	\$37.25
23	Color Treated & Stamped Concrete (5") (See SP's)	120	SY	\$70.20	\$8,424.00	\$75.00	\$9,000.00	\$70.00	\$8,400.00	\$68.59	\$42.33
24	Guardrail (Roadway)	99	LF	\$22.30	\$2,207.70	\$19.50	\$1,930.50	\$21.75	\$2,153.25	\$21.25	\$38.68
25	Guardrail (Bridge), Thrie Beam	24	LF	\$47.80	\$1,147.20	\$120.00	\$2,880.00	\$46.50	\$1,116.00	\$58.69	\$58.00
26	End Anchorage Assemblie - Parallel	1	EA	\$2,530.00	\$2,530.00	\$2,200.00	\$2,200.00	\$2,447.00	\$2,447.00	\$2,405.00	\$1,955.77
27	Remove Existing Guardrail	100	LF	\$3.40	\$340.00	\$3.00	\$300.00	\$25.00	\$2,500.00	\$6.98	\$0.80
28	2 - 2" PVC Conduits (Sch 40) Traffic & ISS	938	LF	\$8.10	\$7,597.80	\$15.00	\$14,070.00	\$12.00	\$11,256.00	\$9.73	\$4.75
29	Traffic Pull Box (17"x30"x12")	3	EA	\$795.00	\$2,385.00	\$1,500.00	\$4,500.00	\$1,100.00	\$3,300.00	\$1,077.17	\$368.00
30	Sodding	400	SY	\$9.60	\$3,840.00	\$3.00	\$1,200.00	\$5.00	\$2,000.00	\$5.66	\$3.15
<b>TOTAL REGULAR ROADWAY ITEMS</b>					\$410,997.40		\$463,022.50		\$381,509.30		



**CONGRESS AVE.**  
**S. OF LANTANA RD. TO LANTANA RD.**  
**PBC Project No: 2003507A**

**Attachment 5**

RANGER CONSTRUCTION  
INDUSTRIES, INC.

ENGECON CONSTRUCTION,  
INC.

MANCIL'S TRACTOR SERVICE,  
INC.

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVERAGE UNIT PRICE	ENGINEER'S ESTIMATE
<b>STRUCTURAL ITEMS</b>											
31	Demolition & Removal of Existing Sidewalk & Barrier Wall	1	LS	\$80,500.00	\$80,500.00	\$35,000.00	\$35,000.00	\$27,500.00	\$27,500.00	\$41,066.67	\$10,000.00
32	Approach Slab Repairs (Total of 4)	1	LS	\$5,230.00	\$5,230.00	\$22,000.00	\$22,000.00	\$27,500.00	\$27,500.00	\$19,421.67	\$3,750.00
33	32" F Shape Concrete Traffic Railing Barrier	18	LF	\$114.00	\$2,052.00	\$400.00	\$7,200.00	\$1,835.00	\$33,030.00	\$703.67	\$110.00
34	Cantilever Concrete Barrier Wall	60	LF	\$227.00	\$13,620.00	\$250.00	\$15,000.00	\$825.00	\$49,500.00	\$428.67	\$150.00
35	GR 100 Reinforcing Steel Epoxy Dowels	200	Lbs	\$1.40	\$280.00	\$20.00	\$4,000.00	\$2.09	\$418.00	\$22.10	\$2.00
36	6'-0" X 50'-0" Aluminum Prefabricated Bridge (Furnish & Install)	1	LS	\$34,200.00	\$34,200.00	\$49,250.00	\$49,250.00	\$35,000.00	\$35,000.00	\$49,491.67	\$30,000.00
37	Helical Anchors	8	EA	\$1,800.00	\$14,400.00	\$1,600.00	\$12,800.00	\$1,732.50	\$13,860.00	\$3,234.25	\$1,500.00
38	Class II Concrete (Abutments)	8	CY	\$875.00	\$7,000.00	\$1,100.00	\$8,800.00	\$1,000.00	\$8,000.00	\$1,229.17	\$1,000.00
39	Class II Concrete (Cast-in-place Bridge Deck and Median)	11	CY	\$1,010.00	\$11,110.00	\$900.00	\$9,900.00	\$2,100.00	\$23,100.00	\$1,228.33	\$1,000.00
40	GR 60 Reinforcing Steel (Pedestrian Bridge Abutments)	1290	Lbs	\$1.10	\$1,419.00	\$1.50	\$1,935.00	\$2.09	\$2,696.10	\$3.00	\$1.25
41	GR 60 Reinforcing Steel (Cast-in-place Bridge Deck and Median)	1358	Lbs	\$1.10	\$1,493.80	\$1.50	\$2,037.00	\$2.09	\$2,838.22	\$3.34	\$1.25
42	New Poured Expansion Joint (Cast-in-place Bridge Deck and Median)	228	LF	\$28.40	\$6,475.20	\$50.00	\$11,400.00	\$11.60	\$2,644.80	\$40.02	\$35.00
43	Revetment	1430	SF	\$29.75	\$42,542.50	\$9.50	\$13,585.00	\$30.00	\$42,900.00	\$19.98	\$14.00
<b>TOTAL STRUCTURAL ITEMS</b>					\$220,322.50		\$192,907.00		\$268,987.12		
<b>CONTINGENCY ITEMS</b>											
44	Traffic Control Officer (Non MOT)	30	HR	\$69.30	\$2,079.00	\$55.00	\$1,650.00	\$80.00	\$2,400.00	\$60.20	\$75.00
45	Changeable (Variable Message) Sign (Non MOT)	60	ED	\$28.40	\$1,704.00	\$13.00	\$780.00	\$30.00	\$1,800.00	\$23.02	\$30.00
46	Subsoil Excavation	200	CY	\$22.75	\$4,550.00	\$25.60	\$5,120.00	\$15.00	\$3,000.00	\$20.18	\$9.32
47	Support Buried Telecommunications Cable	25	LF	\$13.65	\$341.25	\$10.00	\$250.00	\$25.00	\$625.00	\$17.01	\$4.86
48	Support Buried Telecommunications Duct	25	LF	\$13.65	\$341.25	\$10.00	\$250.00	\$25.00	\$625.00	\$30.28	\$4.86
49	Support & Protect Telecommunication Conduit on Bridge	50	LF	\$68.20	\$3,410.00	\$10.00	\$500.00	\$25.00	\$1,250.00	\$48.03	\$14.00
50	Support Conduit W/ Fiber Optic Cable	25	LF	\$13.65	\$341.25	\$10.00	\$250.00	\$25.00	\$625.00	\$17.01	\$6.10
51	Support & Protect, Fibernet Cable ( 2" to 4")	50	LF	\$13.65	\$682.50	\$10.00	\$500.00	\$25.00	\$1,250.00	\$19.64	\$6.10
52	Support & Protect, G.M. & Appurtenances ( 2" to 6")	50	LF	\$22.75	\$1,137.50	\$10.00	\$500.00	\$25.00	\$1,250.00	\$24.08	\$20.79
53	Support & Protect Traffic Fiber Optic Conduit (2")	50	LF	\$13.65	\$682.50	\$10.00	\$500.00	\$25.00	\$1,250.00	\$17.01	\$6.10
54	Adjust Telecommunications Conduit on Bridge	50	LF	\$68.20	\$3,410.00	\$28.00	\$1,400.00	\$50.00	\$2,500.00	\$55.20	\$90.00
55	Inlets (Curb), Type J-5	1	EA	\$5,780.00	\$5,780.00	\$4,850.00	\$4,850.00	\$5,847.75	\$5,847.75	\$6,206.29	\$5,620.50
<b>TOTAL CONTINGENCY ITEMS</b>					\$24,459.25		\$16,550.00		\$22,422.75		
<b>TOTAL BID</b>					\$655,779.15		\$672,479.50		\$672,919.17		

**CONGRESS AVE**  
**S. OF LANTANA RD TO LANTANA RD**  
**PBC Project No.: 2003507A**

**Attachment 5**

J.W. CHEATHAM, LLC

HARDRIVES, INC.

COMMUNITY ASPHALT CORP.

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	<b>REGULAR ROADWAY PAY ITEMS</b>								
1	Mobilization	1	LS	\$85,783.00	\$85,783.00	\$97,000.00	\$97,000.00	\$52,600.00	\$52,600.00
2	Maintenance of Traffic (Incl. Pedestrian M.O.T.)	1	LS	\$67,351.00	\$67,351.00	\$86,000.00	\$86,000.00	\$226,500.00	\$226,500.00
3	Clearing & Grubbing	1	LS	\$17,590.00	\$17,590.00	\$17,000.00	\$17,000.00	\$57,800.00	\$57,800.00
4	Floating Turbidity Barrier	40	LF	\$25.00	\$1,000.00	\$10.00	\$400.00	\$10.60	\$424.00
5	Regular Excavation	600	CY	\$35.60	\$21,360.00	\$42.00	\$25,200.00	\$18.80	\$11,280.00
6	Baserock (13.5") (3 Lifts) (Includes 10 SY Contingency)	560	SY	\$53.60	\$30,016.00	\$57.00	\$31,920.00	\$43.40	\$24,304.00
7	Asphaltic Concrete, Type S-I (1.50")	45	TN	\$108.00	\$4,860.00	\$140.00	\$6,300.00	\$156.00	\$7,020.00
8	Asphaltic Concrete, Type S-III (1.0")	505	TN	\$118.65	\$59,918.25	\$131.00	\$66,155.00	\$114.00	\$57,570.00
9	Miscellaneous Asphalt	2	TN	\$300.00	\$600.00	\$350.00	\$700.00	\$286.00	\$572.00
10	Milling Exist Asph Pavt, 1" Avg Depth	8,300	SY	\$1.05	\$8,715.00	\$2.15	\$17,845.00	\$3.50	\$29,050.00
11	Type "S" Overbuild	21	TN	\$150.00	\$3,150.00	\$145.00	\$3,045.00	\$138.00	\$2,898.00
12	Inlets (Curb), Type P-5, Partial (Includes Adjustment to Grade)	4	EA	\$3,780.00	\$15,120.00	\$3,920.00	\$15,680.00	\$7,560.00	\$30,240.00
13	Inlets (Curb), Type P-5, (Includes Pipe & Collar and Adjustment to Grade)	1	EA	\$7,560.00	\$7,560.00	\$7,840.00	\$7,840.00	\$5,800.00	\$5,800.00
14	Pipe 24" RCP (Includes Collar)	10	LF	\$162.00	\$1,620.00	\$168.00	\$1,680.00	\$200.00	\$2,000.00
15	Valve Boxes, Adjust (Include Concre Collar)	2	EA	\$270.00	\$540.00	\$280.00	\$560.00	\$343.00	\$686.00
16	Air Release Valves, Adjust	1	EA	\$756.00	\$756.00	\$784.00	\$784.00	\$1,480.00	\$1,480.00
17	Fire Hydrant, Adjust	1	EA	\$1,620.00	\$1,620.00	\$1,680.00	\$1,680.00	\$1,320.00	\$1,320.00
18	Utility Manhole, Adjust (Include Concrete Collar)	1	EA	\$865.00	\$865.00	\$896.00	\$896.00	\$818.00	\$818.00
19	Manhole, Type P-8, Partial (Includes Adjustment to Grade)	1	EA	\$3,240.00	\$3,240.00	\$3,360.00	\$3,360.00	\$2,410.00	\$2,410.00
20	Concrete Curb & Gutter (Type F)	1,550	LF	\$25.70	\$39,835.00	\$17.50	\$27,125.00	\$16.90	\$26,195.00
21	Conc Sidewalk (4" Thick)	323	SY	\$35.00	\$11,305.00	\$26.00	\$8,398.00	\$45.00	\$14,535.00
22	Conc Sidewalk (6" Thick) (Driveways)	105	SY	\$37.70	\$3,958.50	\$40.00	\$4,200.00	\$48.80	\$5,124.00
23	Color Treated & Stamped Concrete (5") (See SP's)	120	SY	\$58.32	\$6,998.40	\$71.50	\$8,580.00	\$66.50	\$7,980.00
24	Guardrail (Roadway)	99	LF	\$21.25	\$2,103.75	\$22.00	\$2,178.00	\$20.70	\$2,049.30
25	Guardrail (Bridge), Thrie Beam	24	LF	\$45.45	\$1,090.80	\$48.00	\$1,152.00	\$44.40	\$1,065.60
26	End Anchorage Assemblie - Parallel	1	EA	\$2,403.00	\$2,403.00	\$2,500.00	\$2,500.00	\$2,350.00	\$2,350.00
27	Remove Existing Guardrail	100	LF	\$2.70	\$270.00	\$2.50	\$250.00	\$5.30	\$530.00
28	2 - 2" PVC Conduits (Sch 40) Traffic & ISS	938	LF	\$7.75	\$7,269.50	\$8.00	\$7,504.00	\$7.50	\$7,035.00
29	Traffic Pull Box (17"x30"x12")	3	EA	\$540.00	\$1,620.00	\$2,000.00	\$6,000.00	\$528.00	\$1,584.00
30	Sodding	400	SY	\$2.45	\$980.00	\$2.70	\$1,080.00	\$11.20	\$4,480.00
	<b>TOTAL REGULAR ROADWAY ITEMS</b>				\$409,498.20		\$453,012.00		\$587,699.90

**CONGRESS AVE**  
**S OF LANTANA RD TO LANTANA RD**  
**PBC Project No.: 2003507A**

**Attachment 5**

J.W. CHEATHAM, LLC

HARDRIVES, INC.

COMMUNITY ASPHALT CORP.

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
<b>STRUCTURAL ITEMS</b>										
31	Demolition & Removal of Existing Sidewalk & Barrier Wall	1	LS	\$21,600.00	\$21,600.00	\$22,500.00	\$22,500.00	\$59,300.00	\$59,300.00	
32	Approach Slab Repairs (Total of 4)	1	LS	\$21,600.00	\$21,600.00	\$22,500.00	\$22,500.00	\$17,700.00	\$17,700.00	
33	32" F Shape Concrete Traffic Railing Barrier	18	LF	\$650.00	\$11,700.00	\$672.00	\$12,096.00	\$551.00	\$9,918.00	
34	Cantilever Concrete Barrier Wall	60	LF	\$325.00	\$19,500.00	\$336.00	\$20,160.00	\$609.00	\$36,540.00	
35	GR 100 Reinforcing Steel Epoxy Dowels	200	Lbs	\$43.00	\$8,600.00	\$45.00	\$9,000.00	\$21.10	\$4,220.00	
36	6'-0" X 50'-0" Aluminum Prefabricated Bridge (Furnish & Install)	1	LS	\$86,400.00	\$86,400.00	\$50,400.00	\$50,400.00	\$41,700.00	\$41,700.00	
37	Helical Anchors	8	EA	\$6,048.00	\$48,384.00	\$6,275.00	\$50,200.00	\$1,950.00	\$15,600.00	
38	Class II Concrete (Abutments)	8	CY	\$1,296.00	\$10,368.00	\$1,344.00	\$10,752.00	\$1,760.00	\$14,080.00	
39	Class II Concrete (Cast-in-place Bridge Deck and Median)	11	CY	\$1,080.00	\$11,880.00	\$1,120.00	\$12,320.00	\$1,160.00	\$12,760.00	
40	GR 60 Reinforcing Steel (Pedestrian Bridge Abutments)	1290	Lbs	\$5.40	\$6,966.00	\$5.60	\$7,224.00	\$2.30	\$2,967.00	
41	GR 60 Reinforcing Steel (Cast-in-place Bridge Deck and Median)	1358	Lbs	\$6.50	\$8,827.00	\$6.72	\$9,125.76	\$2.10	\$2,851.80	
42	New Poured Expansion Joint (Cast-in-place Bridge Deck and Median)	228	LF	\$54.00	\$12,312.00	\$56.00	\$12,768.00	\$40.10	\$9,142.80	
43	Revetment	1430	SF	\$16.20	\$23,166.00	\$16.80	\$24,024.00	\$17.60	\$25,168.00	
<b>TOTAL STRUCTURAL ITEMS</b>						\$291,303.00		\$263,069.76		\$251,947.60
<b>CONTINGENCY ITEMS</b>										
44	Traffic Control Officer (Non MOT)	30	HR	\$49.00	\$1,470.00	\$49.00	\$1,470.00	\$58.90	\$1,767.00	
45	Changeable (Variable Message) Sign (Non MOT)	60	ED	\$20.00	\$1,200.00	\$15.00	\$900.00	\$31.70	\$1,902.00	
46	Subsoil Excavation	200	CY	\$20.00	\$4,000.00	\$15.00	\$3,000.00	\$22.70	\$4,540.00	
47	Support Buried Telecommunications Cable	25	LF	\$13.00	\$325.00	\$14.00	\$350.00	\$26.40	\$660.00	
48	Support Buried Telecommunications Duct	25	LF	\$13.00	\$325.00	\$14.00	\$350.00	\$106.00	\$2,650.00	
49	Support & Protect Telecommunication Conduit on Bridge	50	LF	\$33.00	\$1,650.00	\$10.00	\$500.00	\$142.00	\$7,100.00	
50	Support Conduit W/ Fiber Optic Cable	25	LF	\$13.00	\$325.00	\$14.00	\$350.00	\$26.40	\$660.00	
51	Support & Protect, Fibernet Cable ( 2" to 4")	50	LF	\$13.00	\$650.00	\$14.00	\$700.00	\$42.20	\$2,110.00	
52	Support & Protect, G.M. & Appurtenances ( 2" to 6")	50	LF	\$21.50	\$1,075.00	\$23.00	\$1,150.00	\$42.20	\$2,110.00	
53	Support & Protect Traffic Fiber Optic Conduit (2")	50	LF	\$13.00	\$650.00	\$14.00	\$700.00	\$26.40	\$1,320.00	
54	Adjust Telecommunications Conduit on Bridge	50	LF	\$33.00	\$1,650.00	\$10.00	\$500.00	\$142.00	\$7,100.00	
55	Inlets (Curb), Type J-5	1	EA	\$7,560.00	\$7,560.00	\$7,840.00	\$7,840.00	\$5,360.00	\$5,360.00	
<b>TOTAL CONTINGENCY ITEMS</b>						\$20,880.00		\$17,810.00		\$37,279.00
<b>TOTAL BID</b>						\$721,681.20		\$733,891.76		\$876,926.50

**CONGRESS AVENUE  
S. OF LANTANA RD. TO LANTANA RD.  
PBC PROJECT # 2003507A**

<b>THE ITEMS AND QUANTITIES ABOVE, SHALL GOVERN OVER THE PLANS.</b>
<b>PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT PRICE.</b>
MOT SHALL INCLUDE THE COST OF ANY TEMPORARY PAVEMENT, TEMPORARY CONC. BARRIERS, TEMPORARY WIRE FACED WALL, ETC. AS REQUIRED.
12" COMPACTED SUBGRADE SHALL BE INCIDENTAL TO THE COST OF BASEROCK CONSTRUCTION .
BASEROCK & ASPHALTIC CONCRETE ITEMS INCLUDE BITUMINOUS MATERIAL & TACK COAT AS REQUIRED.
CURB PAD CONSTRUCTION SHALL BE INCIDENTAL TO THE COST OF "CURB & GUTTER".
ALL STRUCTURE BOXES ARE 10 FEET OR LESS IN DEPTH, UNLESS OTHERWISE NOTED.
THE COST OF BREAKING INTO EXISTING STRUCTURES IS INCIDENTAL TO COST OF PIPE.
"SAW CUT & BUTT JOINT", AS REQUIRED. THE COST SHALL BE INCIDENTAL TO THE RELATED ASPHALT ITEM.
CONTRACTOR IS RESPONSIBLE FOR "TRENCH SAFETY COMPLIANCE" IN ACCORDANCE WITH THE SPECIAL PROVISIONS.
SODDING - SHALL BE IN ACCORDANCE WITH THE GENERAL PROVISIONS OF THESE SPECIFICATIONS (SECT. 575)
CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-MOT) AND TRAFFIC CONTROL OFFICERS (NON-MOT) IN ACCORDANCE WITH THE GENERAL PROVISIONS ( Section 102).
INSTALLATION OF GR 100 REINFORCING STEEL DOWELS SHALL BE CONSIDERED INCIDENTAL TO THE COST OF ITEM 3.0 32" F SHAPE BARRIER WALL.
REQUIRED COLLARS AND/OR CUTTING OF EXISTING PIPES TO BE INCIDENTAL TO THE COST OF THE STRUCTURE.
FLOWABLE FILL IS INCIDENTAL TO DRAINAGE STRUCTURES.
32" F SHAPE CONCRETE TRAFFIC RAILING BARRIER SHALL BE PER FDOT INDEX 420 AND GRADE 100 VERTICAL DOWELS ARE REQUIRED.
GUARDRAIL REMOVAL INCLUDES REMOVAL OF ANY MISC. ASPHALT, SPECIAL POSTS, AND END TREATMENTS.

" + " Indicates a discrepancy/error in the item.

Working days to complete all work (240) calender days with the Special Provision Conditions.

Bids as read at opening April 2, 2013; 2 PM

All bids subject to OSBA SBE compliance and Board Approval.

Prepared by : Joseph M. Totino, Project Coordinator II / Roadway Production

Checked by: David Young, P.E., Special Projects Program Manager

2013- \_\_\_\_\_

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

FUND Road Impact Fee - Zone 4

BGRV 043013-564  
BGEX 043013-1501

ACCOUNT NUMBER	ACCOUNT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	EXPENDED/ ENCUMBERED AS OF 04/30/13	REMAINING BALANCE
<b>REVENUES</b>								
<b>CONGRESS/LANTANA-MELALEUCA</b>								
3504-361-0951-6948	Utility Reloc Reimbursements	35,383	35,383	15,005	0	50,388		
<b>TOTAL RECEIPTS &amp; BALANCES</b>		18,845,066	17,812,228	15,005	0	17,827,233		
<b>EXPENDITURES</b>								
<b>CONGRESS/LANTANA-MELALEUCW</b>								
3504-361-0951-8201	Contributions-Non-Govts Agnces	28,254	28,254	15,005	0	43,259	0	43,259
<b>TOTAL APPROPRIATIONS &amp; EXPENDITURES</b>		18,845,066	17,812,228	15,005	0	17,827,233		

Engineering & Public Works	<u>SIGNATURE</u> <i>Alicia Kovalainen</i>	<u>DATE</u> 4/30/13	By Board of County Commissioners At Meeting of <u>06/04/13</u>
Administration / Budget Approval	_____	_____	_____
OFMB Department - Posted	_____	_____	Deputy Clerk to the Board of County Commissioners