

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

Agenda Item #: 3-C-4

PALM BEACH COUNTY  
BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

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Meeting Date: July 19, 2011      ☒ Consent      ☐ Regular  
   ☐ Workshop      ☐ Public Hearing

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

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I. EXECUTIVE BRIEF

**Motion and Title:** Staff recommends motion to approve:

- A) A contract with J. W. Cheatham, LLC (Cheatham), in the amount of \$575,085.45 for the construction of Haverhill Road and Dyer Boulevard Intersection Improvements (Project); and
- B) A Budget Amendment of \$23,313 in the Road Impact Fee Fund – Zone 2 to recognize reimbursement funding from the City of Riviera Beach for \$22,733 and Florida Public Utilities for \$580 and appropriate it to Haverhill Road and Dyer Boulevard Intersection.

**SUMMARY:** Approval of this Contract and Budget Amendment will allow Palm Beach County (County) to issue a Notice to Proceed to Cheatham, a Palm Beach County company, to begin construction of the Project. The Palm Beach County Small Business Enterprise (SBE) goal for the Project is 15% overall. The SBE participation committed for the Project by Cheatham is 15.25%.

District 7 (MRE)

**Background and Justification:** Bids for the Project were received by the Engineering Department on April 12, 2011. Cheatham was the lowest responsive, responsible bidder. The Office of Small Business Assistance issued its evaluation on May 31, 2011. Time to complete all work under this contract shall be no more than 150 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: 

Division Director

Date

Approved By: 

County Engineer

Date

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## II. FISCAL IMPACT ANALYSIS

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

Fiscal Years	2011	2012	2013	2014	2015
Capital Expenditures	\$902,539	-0-	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	(\$23,313)	-0-	-0-	-0-	-0-
Program Income (County)	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	\$879,226	-0-	-0-	-0-	-0-

# ADDITIONAL FTE  
POSITIONS (Cumulative) \_\_\_\_\_

Is Item Included in Current Budget? Yes \_\_\_\_\_ No X .

Budget Account No:

Fund 3502	Dept 361	Unit 1356	Object 6551/6555	\$879,225.45
Fund 3502	Dept 361	Unit 1356	Object 8101/6948	\$ 22,733.00
Fund 3502	Dept 361	Unit 1356	Object 8102/6948	\$ 580.00

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

Road Impact Fee Fund - Zone 2

Haverhill Road and Dyer Boulevard Intersection

Construction Contract	\$ 575,085.45
Contingency	\$ 17,253.00
Testing Lab	\$ 7,000.00
Traffic Signalization & Striping	\$ 256,000.00
Staff Costs - Roadway Production	\$ 11,500.00
Engineering Services	\$ 5,700.00
Construction Coord	\$ 23,000.00
Traffic	\$ 7,000.00
	<u>\$ 902,538.45</u>
Reimbursable Utility Work	
City of Riviera Beach	(\$ 22,733.00)
Florida Public Utilities	(\$ 580.00)
Fiscal Impact	<u>\$ 879,225.45</u>

C. Departmental Fiscal Review: Alice Kovalainen

## III. REVIEW COMMENTS

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

[Signature] 6/21/11  
OFMB  
6/21/11 cc (6/20/11) pm 6-20-11

[Signature] 6/24/11  
Contract Dev. and Control  
6-23-11 A. Wheeler

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

[Signature] 7/5/11  
Assistant County Attorney

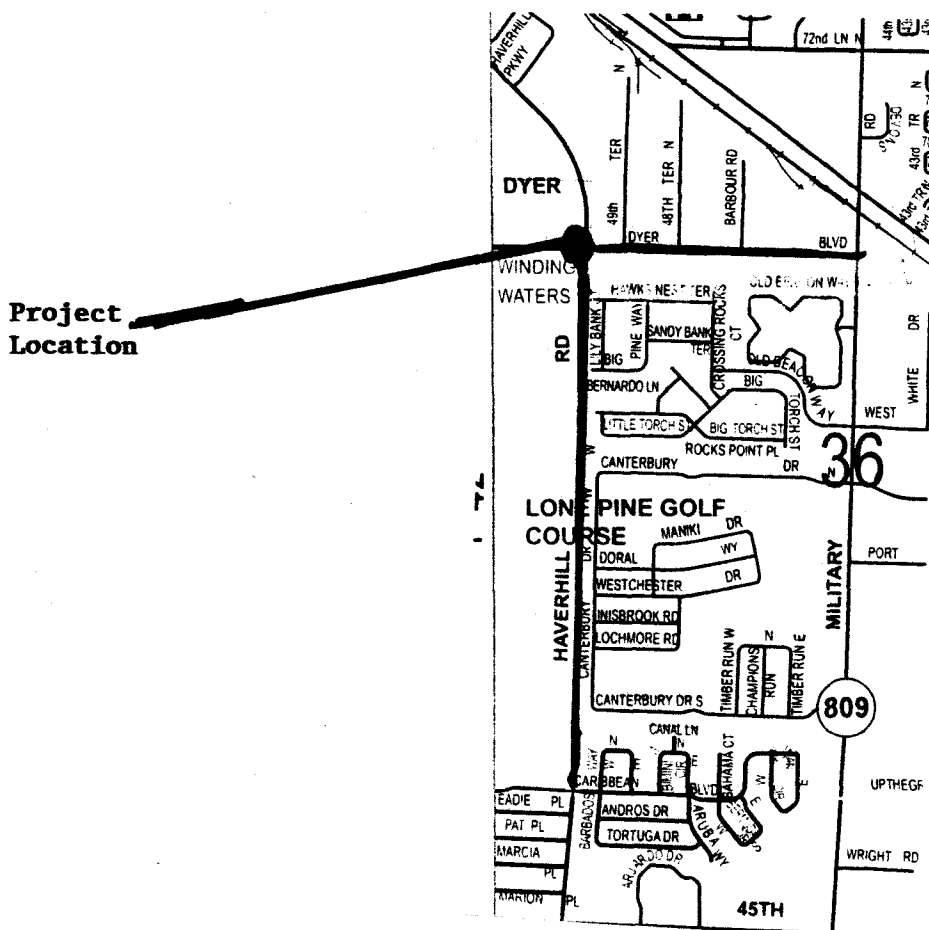
This Contract complies with our contract review requirements.

### C. Other Department Review:

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

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

**PROJECT LOCATION  
HAVERHILL ROAD AND DYER BOULEVARD  
INTERSECTION IMPROVEMENTS  
PROJECT NO. 1995509C**



**LOCATION SKETCH**

C O N T R A C T

STATE OF FLORIDA )

) SS

COUNTY OF PALM BEACH )

This Contract, made this \_\_\_\_\_ day of \_\_\_\_\_, A.D. 2011, by and between PALM BEACH COUNTY, a Political Subdivision of the State of Florida, (hereinafter called the party of the first part), and J. W. Cheatham, LLC 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:

**HAVERHILL ROAD AND DYER BOULEVARD INTERSECTION IMPROVEMENTS**  
**PALM BEACH COUNTY PROJECT NO. 1995509C**

IN THE AMOUNT OF:

**FIVE HUNDRED SEVENTY FIVE THOUSAND EIGHTY FIVE DOLLARS 45/100**

(IN WORDS)

\$575,085.45

(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 one hundred fifty (150) 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 (in accordance with Section 8-10.2 of the General Provisions) damages 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: \_\_\_\_\_  
Karen T. Marcus, Chair

APPROVED AS TO FORM  
AND LEGAL SUFFICIENCY

\_\_\_\_\_  
(witness signature)

Sherry Brown  
(witness name printed)

\_\_\_\_\_  
(witness signature)

Mike Jamron  
(witness name printed)

9/27/01 Ormelio A. Fernandez  
APPROVED AS TO TERMS  
AND CONDITIONS

J.W. Cheatham, LLC  
(Corporate Name)

a Florida corporation  
(insert state of incorporation)

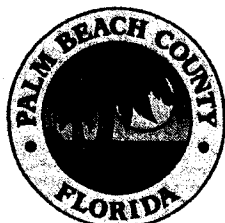
By S.M. Moussavi  
(signature)

Seyed M. Moussavi  
(print signatory's name)

Its Vice President  
(print title)

\_\_\_\_\_  
(date of execution)

(Corporate Seal)



Office of  
Small Business Assistance  
50 South Military Trail, Suite 2N-172  
West Palm Beach, FL 33415  
(561) 616-6840  
Fax: (561) 616-6850  
www.pbcgov.com/osba

**Palm Beach County  
Board of County  
Commissioners**

Karen T. Marcus, Chair

Shelley Vana, Vice Chair

Paulette Burdick

Steven L. Abrams

Burt Aaronson

Jess R. Santamaria

Priscilla A. Taylor

County Administrator (SB)  
Robert Weisman (WB)

**DATE:** May 31, 2011

**TO:** David Young, PE, Special Projects Manager  
Roadway Production Division

**Through:** Allen Gray, Manager - Office of Small Business Assistance

**FROM:** Tanoy Williams, Compliance Specialist III

**SUBJECT:** Compliance Review on Project No. 1995509C  
Haverhill Road and Dyer Boulevard Intersection  
Improvements

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

**LOW BIDDER:** JW CHEATHAM, LLC  
7396 Westport Place  
West Palm Beach, FL 33413  
Phone: 561-471-4100  
Bid Opening: April 12, 2011  
Bid Amount: \$548,891.45 (Excl. Contin)  
Goal: 15% Overall  
Goal Achieved: 15.25%

<b><u>SBE Participation:</u></b>		
East Coast	\$83,750.58	15.25%
Southeast Atten.	<sup>1</sup> \$ 0.00	.00%
	<b>\$83,750.58</b>	<b>15.25%</b>

**2ND LOW BIDDER:****D.P. DEVELOPMENT OF THE TREASURE COAST**

605 Belvedere Road, #8  
West Palm Beach, FL 33405

Phone:

561-650-1333

Bid Amount:

\$585,486.75 (Excl. Contin.)

Goal:

15% Overall

Goal Achieved:

59.73%

**SBE Participation:**

(SB) Caufield	\$ 13,810.00	2.35%
(SB) DP Dev	\$335,930.20	57.38%
	<b>\$349,740.20</b>	<b>59.73%</b>

**3RD LOW BIDDER****B & B UNDERGROUND**

6900 Dwight Road  
West Palm Beach, FL 33411

Phone:

561-682-3310

Bid Amount:

\$596,990.50 (Excl. Contin.)

Goal:

15% Overall

Goal Achieved:

4.72%

**SBE Participation:**

(HB) Southern Transport	<sup>2</sup> \$ 0.00	0.00%
(BL) Odums Sod	\$28,186.78	4.72%
	<b>\$28,186.00</b>	<b>4.72%</b>

**EVALUATION**

The low bidder, **JW CHEATHAM, LLC** has met the SBE goal for this project.

cc: Tammy Fields, Assistant County Attorney  
File

<sup>1</sup> Not certified for fencing work.

<sup>2</sup> Could not calculate total price or percentage from Schedule 2 that was submitted by Southern Transport.

**HAVERHILL ROAD & DYER BOULEVARD  
INTERSECTION IMPROVEMENTS  
P.B.C. PROJECT NO. 1995509C**

J. W. CHEATHAM, LLC

DP DEVELOPMENT of the  
TREASURE COAST, LLCB & B UNDERGROUND  
CONTRACTORS, INC.AVERAGE OF BID  
ITEMSENGINEERS  
ESTIMATE

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT			
	<b>REGULAR ROADWAY PAY ITEMS</b>											
1	MOBILIZATION	1	LS	\$54,000.00	\$54,000.00	\$52,565.00	\$52,565.00	\$30,000.00	\$30,000.00	\$49,183.14	\$45,000.00	
2	MAINTENANCE OF TRAFFIC ( INCL. PEDESTRIAN M.O.T. )	1	LS	\$35,000.00	\$35,000.00	\$15,000.00	\$15,000.00	\$27,500.00	\$27,500.00	\$53,868.86	\$55,000.00	
3	TEMPORARY TRAFFIC CONTROL PLANS (T.T.C.P.) (SEE G.P.'s)	1	LS	\$100.00	\$100.00	\$1,035.00	\$1,035.00	\$2,000.00	\$2,000.00	\$2,264.43	\$4,202.00	
4	NPDES COMPLIANCE (SEE SP'S)	1	LS	\$3,500.00	\$3,500.00	\$6,610.00	\$6,610.00	\$4,000.00	\$4,000.00	\$5,214.00	\$7,687.00	
5	CLEARING AND GRUBBING	1	LS	\$30,000.00	\$30,000.00	\$14,950.00	\$14,950.00	\$22,000.00	\$22,000.00	\$25,467.57	\$48,182.00	
6	REGULAR EXCAVATION	2,264	CY	\$16.00	\$36,224.00	\$4.05	\$9,169.20	\$5.00	\$11,320.00	\$9.32	\$4.00	
7	SUBSOIL EXCAVATION (SEE GP's)	1,200	CY	\$5.00	\$6,000.00	\$9.60	\$11,520.00	\$8.00	\$9,600.00	\$10.31	\$7.50	
8	EMBANKMENT (COMPACTED IN PLACE)	2,782	CY	\$0.50	\$1,391.00	\$14.65	\$40,756.30	\$3.25	\$9,041.50	\$8.20	\$6.78	
9	BASE ROCK (13.5")	4,103	SY	\$16.65	\$68,314.95	\$16.80	\$68,930.40	\$19.00	\$77,957.00	\$18.32	\$15.68	
10	MILLING EXISTING ASPHALT PAVEMENT (1.0 " AVG. DEPTH)	8,493.0	SY	\$1.50	\$12,739.50	\$1.60	\$13,588.80	\$2.00	\$16,986.00	\$2.01	\$2.00	
11	TYPE S ASPHALT CONCRETE (INC. BIT. MAT'L)(OVERB)(3.4"AVG.)	1,050.0	TN	\$87.00	\$91,350.00	\$99.75	\$104,737.50	\$120.00	\$126,000.00	\$99.66	\$85.00	
12	TYPE S-I ASPHALTIC CONCRETE (1.50")	339.0	TN	\$83.00	\$28,137.00	\$110.00	\$37,290.00	\$120.00	\$40,680.00	\$106.14	\$78.26	
13	TYPE S-III ( ASPHALT CONCRETE ( 1.0" )	684.0	TN	\$87.00	\$59,508.00	\$88.00	\$60,192.00	\$120.00	\$82,080.00	\$98.91	\$80.86	
14	INLETS (DITCH BOTTOM) (TYPE C)	10	EA	\$1,561.00	\$15,610.00	\$2,200.00	\$22,000.00	\$2,250.00	\$22,500.00	\$1,804.71	\$2,000.00	
15	CONCRETE PIPE CULVERT 18"	595	LF	\$36.00	\$21,420.00	\$46.00	\$27,370.00	\$40.00	\$23,800.00	\$40.86	\$37.47	
16	ELLIPTICAL CONCRETE PIPE (14"x23") (Includes a contingency of 60 LF)	334	LF	\$52.00	\$17,368.00	\$60.00	\$20,040.00	\$46.00	\$15,364.00	\$54.31	\$59.10	
17	MITERED END SECTION (14"x23")(OVAL) (Includes a contingency of 2 EA)	6	EA	\$750.00	\$4,500.00	\$1,125.00	\$6,750.00	\$800.00	\$4,800.00	\$849.14	\$1,000.00	
18	MITERED END SECTION (18") (ROUND) (Includes a contingency of 3 EA)	4	EA	\$540.00	\$2,160.00	\$950.00	\$3,800.00	\$350.00	\$1,400.00	\$615.86	\$860.00	
19	FLOATING TURBIDITY BARRIER	20	LF	\$10.00	\$200.00	\$28.75	\$575.00	\$5.00	\$100.00	\$19.01	\$10.00	
20	CONCRETE CLASS I (ENDWALL)	1	CY	\$1,355.00	\$1,355.00	\$2,325.00	\$2,325.00	\$1,500.00	\$1,500.00	\$1,726.36	\$655.00	
21	FENCE (RESET EXISTING)	600	LF	\$10.00	\$6,000.00	\$9.90	\$5,940.00	\$8.00	\$4,800.00	\$10.40	\$10.00	
22	RIP-RAP (RUBBLE)	3.5	TN	\$517.00	\$1,809.50	\$170.00	\$595.00	\$40.00	\$140.00	\$464.88	\$66.00	
23	SODDING	18,981	SY	\$1.50	\$28,471.50	\$1.55	\$29,420.55	\$2.00	\$37,962.00	\$2.09	\$1.65	
24	PERMIT CERTIFICATION (SEE SP's)	1	LS	\$500.00	\$500.00	\$720.00	\$720.00	\$500.00	\$500.00	\$1,452.43	\$2,500.00	
25	RECORD DRAWINGS (SEE SP's)	1	LS	\$500.00	\$500.00	\$16,572.00	\$16,572.00	\$12,000.00	\$12,000.00	\$5,505.00	\$6,549.50	
	<b>TOTAL REGULAR ROADWAY PAY ITEMS</b>				<b>\$526,158.45</b>		<b>\$572,451.75</b>		<b>\$584,030.50</b>			
	<b>CONTINGENCY ITEMS</b>											
26	ADJUST VALVE BOXES	1	EA	\$243.00	\$243.00	\$230.00	\$230.00	\$130.00	\$130.00	\$253.07	\$345.00	
27	ADJUST MH COVER	1	EA	\$335.00	\$335.00	\$460.00	\$460.00	\$300.00	\$300.00	\$362.00	\$495.00	
28	MANHOLE (TYPE P-7)	1	EA	\$215.00	\$215.00	\$3,100.00	\$3,100.00	\$3,000.00	\$3,000.00	\$2,109.21	\$2,572.52	
29	MANHOLE (TYPE J-7)	1	EA	\$3,051.00	\$3,051.00	\$4,030.00	\$4,030.00	\$3,000.00	\$3,000.00	\$3,270.64	\$7,874.00	
30	TRAFFIC CONTROL OFFICERS (NON-M.O.T.)	50	HR	\$25.00	\$1,250.00	\$46.00	\$2,300.00	\$70.00	\$3,500.00	\$54.37	\$52.00	



**HAVERHILL ROAD & DYER BOULEVARD  
INTERSECTION IMPROVEMENTS  
P.B.C. PROJECT NO. 1995509C**

J. W. CHEATHAM, LLC

DP DEVELOPMENT of the  
TREASURE COAST, LLCB & B UNDERGROUND  
CONTRACTORS, INC.AVERAGE OF BID  
ITEMSENGINEERS  
ESTIMATE

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT			
31	VARIABLE MESSAGE BOARD(NON-M.O.T.)	15	ED	\$20.00	\$300.00	\$23.00	\$345.00	\$120.00	\$1,800.00	\$41.40	\$31.05	
32	PREMIUM FOR CONFLICT CONDITION (SEE SP'S)	1	EA	\$6,420.00	\$6,420.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00	\$4,914.00	\$2,875.00	
33	FENCE (TYPE B - 6' HIGH W/TOP RAIL)	600	LF	\$23.00	\$13,800.00	\$27.50	\$16,500.00	\$25.00	\$15,000.00	\$21.86	\$13.14	
34	SUPPORT & PROTECT G.M. (<12")	20	LF	\$29.00	\$580.00	\$22.00	\$440.00	\$15.00	\$300.00	\$21.79	\$23.80	
	<b>TOTAL CONTINGENCY ITEMS</b>				<b>\$26,194.00</b>		<b>\$29,905.00</b>		<b>\$31,030.00</b>			
	<b>CITY OF RIVIERA BEACH UTILITY ITEMS</b>											
35	UTILITY PIPE, F&I, DI, WATER/SEWER, 2-4.9" (4" DIP RESTRAINED)	45	LF	\$97.00	\$4,365.00	\$65.00	\$2,925.00	\$50.00	\$2,250.00	\$92.48	N/A	
36	UTILITY PIPE, REMOVE & DISPOSE, 2-4.9" (4" PVC)	45	LF	\$19.00	\$855.00	\$14.00	\$630.00	\$8.00	\$360.00	\$13.82	N/A	
37	UTILITY FITTINGS, F&I, DI, ELBOW, 2-4.9" (4" DIP 45 BEND)	4	EA	\$859.00	\$3,436.00	\$550.00	\$2,200.00	\$250.00	\$1,000.00	\$631.71	N/A	
38	UTILITY FIXTURES, F&I, 2-4.9", VAC/AIR ASSEMBLY (2" ARV)	1	EA	\$6,253.00	\$6,253.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,647.14	N/A	
39	UTILITY FIXTURES, F&I, 2-4.9", EXTERNAL BELL RESTRAINTS ON 4" PVC	30	LF	\$13.00	\$390.00	\$24.00	\$720.00	\$20.00	\$600.00	\$14.89	N/A	
40	UTILITY FIXTURE, ADJUST/MODIFY (ADJUST VALVE)	8	EA	\$243.00	\$1,944.00	\$35.00	\$280.00	\$50.00	\$400.00	\$170.93	N/A	
41	UTILITY FIXTURE, ADJUST/MODIFY (ADJUST MANHOLE)	8	EA	\$335.00	\$2,680.00	\$55.00	\$440.00	\$300.00	\$2,400.00	\$261.29	N/A	
42	SUPPORT UTILITY DURING CONSTRUCTION (20" DIP FM)	10	LF	\$151.00	\$1,510.00	\$12.00	\$120.00	\$15.00	\$150.00	\$89.39	N/A	
43	SUPPORT UTILITY DURING CONSTRUCTION (6" PVC FM)	10	LF	\$20.00	\$200.00	\$12.00	\$120.00	\$5.00	\$50.00	\$13.99	N/A	
44	SUPPORT UTILITY DURING CONSTRUCTION (12" DIP WM)	50	LF	\$22.00	\$1,100.00	\$12.00	\$600.00	\$15.00	\$750.00	\$16.31	N/A	
	<b>TOTAL CITY OF RIVIERA BEACH UTILITY ITEMS</b>				<b>\$22,733.00</b>		<b>\$13,035.00</b>		<b>\$12,960.00</b>			
	<b>TOTAL BID</b>				<b>\$575,085.45</b>		<b>\$615,391.75</b>		<b>\$628,020.50</b>			

**HAVERHILL ROAD & DYER BOULEVARD  
INTERSECTION IMPROVEMENTS  
P.B.C. PROJECT NO. 1995509C**

**RANGER CONSTRUCTION  
INDUSTRIES, INC.**

**ROSSO PAVING & DRAINAGE,  
INC.**

**WILLIAMS PAVING CO., 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	\$89,000.00	\$89,000.00	\$75,000.00	\$75,000.00	\$15,000.00	\$15,000.00	\$28,717.00	\$28,717.00
2	MAINTENANCE OF TRAFFIC ( INCL. PEDESTRIAN M.O.T. )	1	LS	\$77,300.00	\$77,300.00	\$21,500.00	\$21,500.00	\$10,000.00	\$10,000.00	\$190,782.00	\$190,782.00
3	TEMPORARY TRAFFIC CONTROL PLANS (T.T.C.P.) (SEE G.P.'s)	1	LS	\$1,580.00	\$1,580.00	\$200.00	\$200.00	\$5,500.00	\$5,500.00	\$5,436.00	\$5,436.00
4	NPDES COMPLIANCE (SEE SP'S)	1	LS	\$6,740.00	\$6,740.00	\$3,115.00	\$3,115.00	\$4,500.00	\$4,500.00	\$8,033.00	\$8,033.00
5	CLEARING AND GRUBBING	1	LS	\$16,900.00	\$16,900.00	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00	\$49,423.00	\$49,423.00
6	REGULAR EXCAVATION	2,264	CY	\$7.00	\$15,848.00	\$10.00	\$22,640.00	\$12.50	\$28,300.00	\$10.70	\$24,224.80
7	SUBSOIL EXCAVATION (SEE GP's)	1,200	CY	\$7.60	\$9,120.00	\$10.00	\$12,000.00	\$12.50	\$15,000.00	\$19.50	\$23,400.00
8	EMBANKMENT (COMPACTED IN PLACE)	2,782	CY	\$5.10	\$14,188.20	\$10.00	\$27,820.00	\$11.50	\$31,993.00	\$12.40	\$34,496.80
9	BASE ROCK (13.5")	4,103	SY	\$14.00	\$57,442.00	\$23.00	\$94,369.00	\$18.50	\$75,905.50	\$20.30	\$83,290.90
10	MILLING EXISTING ASPHALT PAVEMENT (1.0 " AVG. DEPTH)	8,493.0	SY	\$1.90	\$16,136.70	\$2.40	\$20,383.20	\$1.50	\$12,739.50	\$3.20	\$27,177.60
11	TYPE S ASPHALT CONCRETE (INC. BIT. MAT'L.)(OVERB)(3.4"AVG.)	1,050.0	TN	\$80.60	\$84,630.00	\$97.00	\$101,850.00	\$125.00	\$131,250.00	\$88.30	\$92,715.00
12	TYPE S-I ASPHALTIC CONCRETE (1.50")	339.0	TN	\$91.00	\$30,849.00	\$110.00	\$37,290.00	\$125.00	\$42,375.00	\$104.00	\$35,256.00
13	TYPE S-III ( ASPHALT CONCRETE ( 1.0" )	684.0	TN	\$84.00	\$57,456.00	\$104.00	\$71,136.00	\$125.00	\$85,500.00	\$84.40	\$57,729.60
14	INLETS (DITCH BOTTOM) (TYPE C)	10	EA	\$1,520.00	\$15,200.00	\$1,600.00	\$16,000.00	\$2,000.00	\$20,000.00	\$1,502.00	\$15,020.00
15	CONCRETE PIPE CULVERT 18"	595	LF	\$35.00	\$20,825.00	\$36.50	\$21,717.50	\$58.00	\$34,510.00	\$34.50	\$20,527.50
16	ELLIPTICAL CONCRETE PIPE (14"x23") (Includes a contingency of 60 LF)	334	LF	\$50.20	\$16,766.80	\$52.50	\$17,535.00	\$70.00	\$23,380.00	\$49.50	\$16,533.00
17	MITERED END SECTION (14"x23")(OVAL) (Includes a contingency of 2 EA)	6	EA	\$732.00	\$4,392.00	\$765.00	\$4,590.00	\$1,050.00	\$6,300.00	\$722.00	\$4,332.00
18	MITERED END SECTION (18") (ROUND) (Includes a contingency of 3 EA)	4	EA	\$526.00	\$2,104.00	\$550.00	\$2,200.00	\$875.00	\$3,500.00	\$520.00	\$2,080.00
19	FLOATING TURBIDITY BARRIER	20	LF	\$10.50	\$210.00	\$33.00	\$660.00	\$25.00	\$500.00	\$20.80	\$416.00
20	CONCRETE CLASS I (ENDWALL)	1	CY	\$1,320.00	\$1,320.00	\$1,380.50	\$1,380.50	\$2,900.00	\$2,900.00	\$1,304.00	\$1,304.00
21	FENCE (RESET EXISTING)	600	LF	\$8.40	\$5,040.00	\$12.10	\$7,260.00	\$15.00	\$9,000.00	\$9.40	\$5,640.00
22	RIP-RAP (RUBBLE)	3.5	TN	\$504.00	\$1,764.00	\$526.19	\$1,841.67	\$1,000.00	\$3,500.00	\$497.00	\$1,739.50
23	SODDING	18,981	SY	\$2.30	\$43,656.30	\$1.95	\$37,012.95	\$2.75	\$52,197.75	\$2.60	\$49,350.60
24	PERMIT CERTIFICATION (SEE SP's)	1	LS	\$526.00	\$526.00	\$3,300.00	\$3,300.00	\$2,800.00	\$2,800.00	\$1,821.00	\$1,821.00
25	RECORD DRAWINGS (SEE SP's)	1	LS	\$1,580.00	\$1,580.00	\$1,980.00	\$1,980.00	\$1,700.00	\$1,700.00	\$4,203.00	\$4,203.00
	<b>TOTAL REGULAR ROADWAY PAY ITEMS</b>				<b>\$590,574.00</b>		<b>\$627,780.82</b>		<b>\$638,350.75</b>		<b>\$783,648.30</b>
	<b>CONTINGENCY ITEMS</b>										
26	ADJUST VALVE BOXES	1	EA	\$237.00	\$237.00	\$247.50	\$247.50	\$450.00	\$450.00	\$234.00	\$234.00
27	ADJUST MH COVER	1	EA	\$326.00	\$326.00	\$341.00	\$341.00	\$450.00	\$450.00	\$322.00	\$322.00
28	MANHOLE (TYPE P-7)	1	EA	\$1,960.00	\$1,960.00	\$2,051.50	\$2,051.50	\$2,500.00	\$2,500.00	\$1,938.00	\$1,938.00
29	MANHOLE (TYPE J-7)	1	EA	\$2,970.00	\$2,970.00	\$3,107.50	\$3,107.50	\$3,800.00	\$3,800.00	\$2,936.00	\$2,936.00
30	TRAFFIC CONTROL OFFICERS (NON-M.O.T.)	50	HR	\$64.20	\$3,210.00	\$60.50	\$3,025.00	\$65.00	\$3,250.00	\$49.90	\$2,495.00
31	VARIABLE MESSAGE BOARD(NON-M.O.T.)	15	ED	\$52.60	\$789.00	\$33.00	\$495.00	\$10.00	\$150.00	\$31.20	\$468.00

**HAVERHILL ROAD & DYER BOULEVARD  
INTERSECTION IMPROVEMENTS  
P.B.C. PROJECT NO. 1995509C**

				RANGER CONSTRUCTION INDUSTRIES, INC.		ROSSO PAVING & DRAINAGE, INC.		WILLIAMS PAVING CO., INC.		COMMUNITY ASPHALT CORP.	
	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT			UNIT PRICE	AMOUNT
32	PREMIUM FOR CONFLICT CONDITION (SEE SP'S)	1	EA	\$6,260.00	\$6,260.00	\$6,540.00	\$6,540.00	\$2,500.00	\$2,500.00	\$6,178.00	\$6,178.00
33	FENCE (TYPE B - 6' HIGH W/TOP RAIL)	600	LF	\$20.90	\$12,540.00	\$14.15	\$8,490.00	\$20.00	\$12,000.00	\$22.50	\$13,500.00
34	SUPPORT & PROTECT G.M. (<12")	20	LF	\$27.90	\$558.00	\$29.15	\$583.00	\$2.00	\$40.00	\$27.50	\$550.00
	<b>TOTAL CONTINGENCY ITEMS</b>				<b>\$28,850.00</b>		<b>\$24,880.50</b>		<b>\$25,140.00</b>		<b>\$28,621.00</b>
	<b>CITY OF RIVIERA BEACH UTILITY ITEMS</b>										
35	UTILITY PIPE, F&I, DI, WATER/SEWER, 2-4.9" (4" DIP RESTRAINED)	45	LF	\$94.10	\$4,234.50	\$98.35	\$4,425.75	\$150.00	\$6,750.00	\$92.90	\$4,180.50
36	UTILITY PIPE, REMOVE & DISPOSE, 2-4.9" (4" PVC)	45	LF	\$17.70	\$796.50	\$18.55	\$834.75	\$2.00	\$90.00	\$17.50	\$787.50
37	UTILITY FITTINGS, F&I, DI, ELBOW, 2-4.9" (4" DIP 45 BEND)	4	EA	\$837.00	\$3,348.00	\$875.00	\$3,500.00	\$225.00	\$900.00	\$826.00	\$3,304.00
38	UTILITY FIXTURES, F&I, 2-4.9", VAC/AIR ASSEMBLY (2" ARV)	1	EA	\$6,090.00	\$6,090.00	\$6,370.00	\$6,370.00	\$4,800.00	\$4,800.00	\$6,017.00	\$6,017.00
39	UTILITY FIXTURES, F&I, 2-4.9", EXTERNAL BELL RESTRAINTS ON 4" PVC	30	LF	\$12.30	\$369.00	\$12.85	\$385.50	\$10.00	\$300.00	\$12.10	\$363.00
40	UTILITY FIXTURE, ADJUST/MODIFY (ADJUST VALVE)	8	EA	\$237.00	\$1,896.00	\$247.50	\$1,980.00	\$150.00	\$1,200.00	\$234.00	\$1,872.00
41	UTILITY FIXTURE, ADJUST/MODIFY (ADJUST MANHOLE)	8	EA	\$326.00	\$2,608.00	\$341.00	\$2,728.00	\$150.00	\$1,200.00	\$322.00	\$2,576.00
42	SUPPORT UTILITY DURING CONSTRUCTION (20" DIP FM)	10	LF	\$147.00	\$1,470.00	\$153.70	\$1,537.00	\$2.00	\$20.00	\$145.00	\$1,450.00
43	SUPPORT UTILITY DURING CONSTRUCTION (6" PVC FM)	10	LF	\$19.40	\$194.00	\$20.30	\$203.00	\$2.00	\$20.00	\$19.20	\$192.00
44	SUPPORT UTILITY DURING CONSTRUCTION (12" DIP WM)	50	LF	\$20.80	\$1,040.00	\$21.80	\$1,090.00	\$2.00	\$100.00	\$20.60	\$1,030.00
	<b>TOTAL CITY OF RIVIERA BEACH UTILITY ITEMS</b>				<b>\$22,046.00</b>		<b>\$23,054.00</b>		<b>\$15,380.00</b>		<b>\$21,772.00</b>
	<b>TOTAL BID</b>				<b>\$641,470.00</b>		<b>\$675,715.32</b>		<b>\$678,870.75</b>		<b>\$834,041.30</b>

**THE ITEMS AND QUANTITIES ABOVE, SHALL GOVERN OVER THE PLANS.**

**PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT PRICE.**

MOT SHALL INCLUDE THE COST OF ANY TEMPORARY PAVEMENT, TEMPORARY CONC. BARRIERS, TEMPORARY WIRE FACED WALL, ETC. AS REQUIRED.

BASEROCK & ASPHALTIC CONCRETE ITEMS INCLUDE BITUMINOUS MATERIAL & TACK COAT AS REQUIRED.

12" COMPACTED SUBGRADE SHALL BE INCIDENTAL TO THE COST OF BASEROCK CONSTRUCTION.

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.

PREMIUM FOR CONFLICT CONDITION (SEE SP'S) INCLUDES COSTS OF REQUIRED STEEL CASING, AS DIRECTED BY THE ENGINEER.

"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 (

**CITY OF RIVIERA BEACH UTILITY** WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE TECHNICAL SPECIFICATIONS (TSP'S), THAT ARE PROVIDED IN THESE DOCUMENTS. SUPPORT OF UTILITY ITEMS IS REQUIRED AT VARIOUS LOCATIONS, AVERAGING +/- 10 FT. AT EACH LOCATION.

**CRB UTILITY WORK** - THE CONTRACTOR SHALL POTHOLE EACH LOCATION PRIOR PERFORMING ANY WORK WITH ITS OWN FORCES. THE COST FOR SAID WORK IS INCIDENTAL TO THE RELATED PAY ITEM.

+ Indicates a discrepancy/error in the item.

Working days to complete: 150 calendar days

Bids as read at opening of Tuesday, April 12, 2011; 2PM

All bids subject to OSBA SBE compliance and Board Approval.

Prepared by: Joseph M. Totino, Project Coordinator II

Checked by: David Young, P.E., Special Projects Prog. Mngr.

2011- \_\_\_\_\_

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

FUND Road Impact Fee – Zone 2

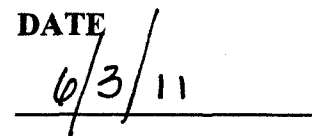
BGRV 060211-537  
BGEX 060211-1671

ACCOUNT NUMBER	ACCOUNT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	EXPENDED/ ENCUMBERED AS OF 06/02/11	REMAINING BALANCE
<b><u>REVENUES</u></b>								
<b><u>HAVERHILL Rd &amp; DYER BLVD</u></b>								
3502-361-1356-6948	Utility Reloc Reimbursements	0	0	23,313	0	23,313		
<b>TOTAL RECEIPTS &amp; BALANCES</b>		46,355,505	43,078,848	23,313	0	43,102,161		
<b><u>EXPENDITURES</u></b>								
<b><u>HAVERHILL RD &amp; DYER BLVD</u></b>								
3502-361-1356-8101	Contributions Othr Govtl Agency	0	0	22,733	0	22,733	0	22,733
3502-361-1356-8201	Contributions-Non-Govtl Agency	0	0	580	0	580	0	580
<b>TOTAL APPROPRIATIONS &amp; EXPENDITURES</b>		46,355,505	43,078,848	23,313	0	43,102,161		

SIGNATURE



DATE



By Board of County Commissioners  
At Meeting of 07/19/11

Engineering &amp; Public Works

Administration / Budget Approval

OFMB Department – Posted

Deputy Clerk to the  
Board of County Commissioners