

Agenda Item is over 50 pages; may be
viewed in the Minutes Department

Agenda Item #: 3-C-4

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY**

Meeting Date: April 7, 2015	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Regular
	<input type="checkbox"/> Workshop	<input type="checkbox"/> Public Hearing
Department:		
Submitted By:	Engineering & Public Works	
Submitted For:	Roadway Production Division	

EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: A contract with Rosso Site Development, Inc. (Rosso) in the amount of \$1,338,246.21 for the construction of Burns Road and Military Trail Intersection Improvements (Project).

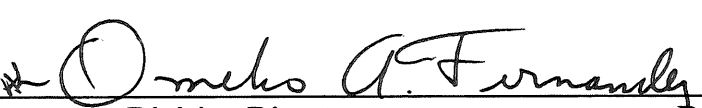

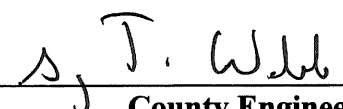
SUMMARY: Approval of this contract will allow Palm Beach County to issue a notice to proceed to Rosso, a Palm Beach County company, to begin construction of the Project. The Palm Beach County Small Business Enterprise (SBE) goal for all projects is 15% overall. The SBE participation proposed for the Project by Rosso is 57.79%.

District 1 (MRE)

Background and Justification: Bids for the Project were received by the Engineering Department on December 18, 2014. Rosso was the lowest responsive, responsible bidder. The Office of Small Business Assistance issued its evaluation on January 28, 2015. Time to complete all work under this contract shall be no more than 180 calendar days.

Attachments:

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

Recommended by:		<u>3/3/15</u>	
	Division Director	Date	
Approved By:		<u>3/13/15</u>	
	County Engineer	Date	

F:\ROADWAY\AIS\2007\2007102 AIS.DOC

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2015	2016	2017	2018	2019
Capital Expenditures	\$1,483,345	-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	\$1,483,345	-0-	-0-	-0-	-0-
# ADDITIONAL FTE					
POSITIONS (Cumulative)					

Is Item Included in Current Budget? Yes X No

Budget Account No:

Fund 3501 Dept 361 Unit 1183 Object 6551

Recommended Sources of Funds/Summary of Fiscal Impact:

Road Impact Fee - Zone 1 Fund
Burns Rd & Military Trail Intersection Imp.

Construction Contract	\$1,338,246.21
Contingency	\$ 40,148.00
Testing Lab	\$ 9,500.00
Staff Costs -	
Roadway Production	\$ 26,700.00
Roadway Production (Survey)	\$ 13,350.00
Construction Coordination	\$ 53,400.00
Traffic	\$ 2,000.00
Total Project Costs	\$1,483,344.21

C. Departmental Fiscal Review:

III. REVIEW COMMENTS

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

Susan Neary 3/17/15
SIO ASO OFMB
3/16 3/17

John J. Jacobus 3/30/15
Contract Dev. and Control
3-30-15 B wheels

B. Approved as to Form
and Legal Sufficiency:

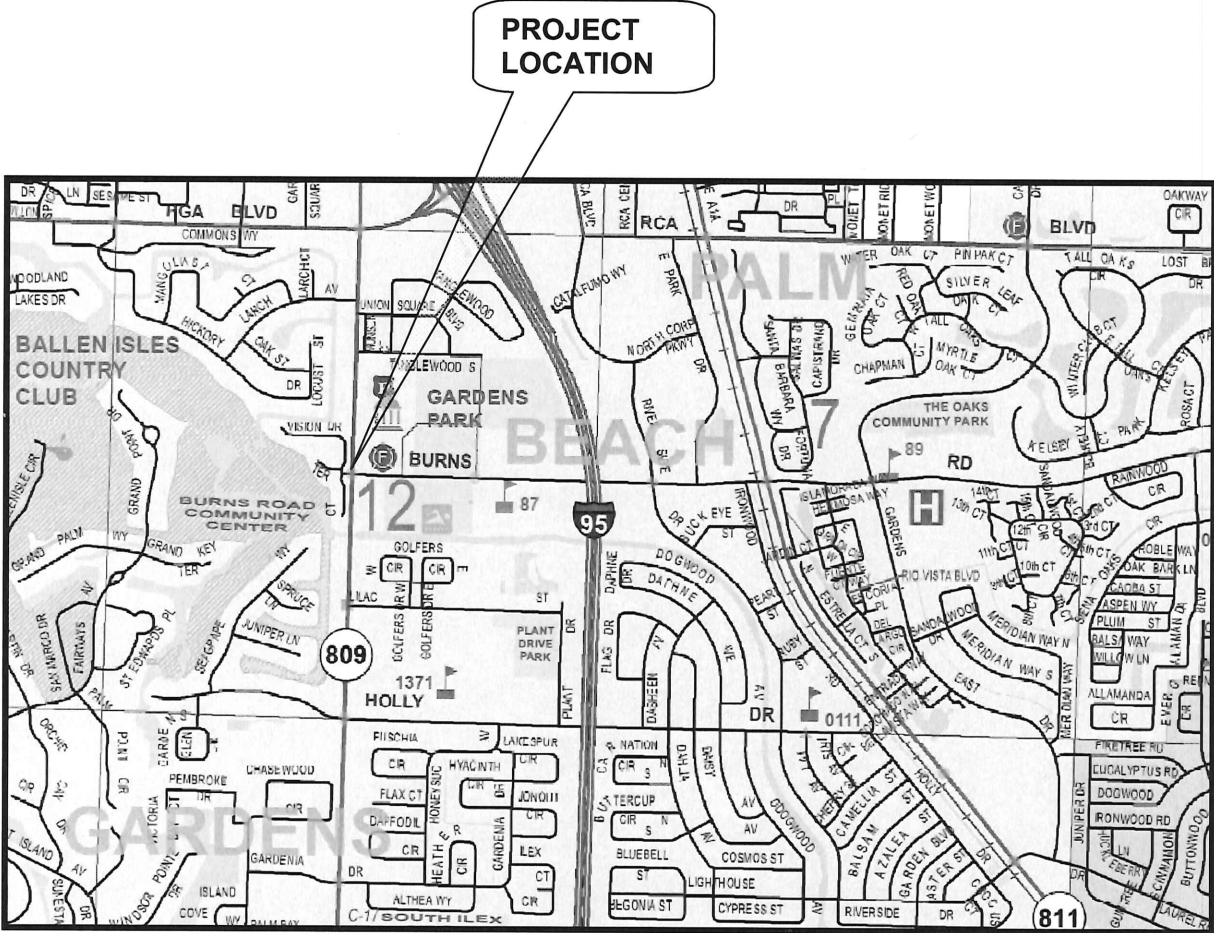
[Signature] 3/3/15
Assistant County Attorney

C. Other Department Review:

Department Director

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

**PROJECT LOCATION
BURNS ROAD AND MILITARY TRAIL
INTERSECTION IMPROVEMENTS
PALM BEACH COUNTY PROJECT NO. 2007102**



LOCATION MAP

CONTRACT

STATE OF FLORIDA)

) SS

COUNTY OF PALM BEACH)

This Contract, made this ____ day of _____, A.D. 2015, by and between PALM BEACH COUNTY, a Political Subdivision of the State of Florida, (hereinafter "County"), and Rosso Site Development, Inc. of West Palm Beach, Florida, and their heirs, executors, administrators and assigns, (hereinafter "Contractor"):

WITNESSETH: The Contractor agrees with the County, 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: BURNS ROAD AND MILITARY TRAIL
INTERSECTION IMPROVEMENTS**

PROJECT NO.: 2007102

IN THE AMOUNT OF:

**ONE MILLION, THREE HUNDRED THIRTY EIGHT THOUSAND, TWO HUNDRED FORTY SIX
DOLLARS 21/100**

(IN WORDS)

\$1,338,246.21

(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 County, or its duly authorized representative.

The Contractor 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 (180) 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: _____
Shelley Vana, Mayor

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

* *Donna A. Fernandez*
APPROVED AS TO TERMS
AND CONDITIONS

[Signature]
(witness signature)

Rosso Site Development Inc.
(Corporate Name)

Blair Simpson
(witness name printed)

a FL corporation
(insert state of incorporation)

Kelsea Zaccari
(witness signature)

By *[Signature]*
(signature)

Kelsea Zaccari
(witness name printed)

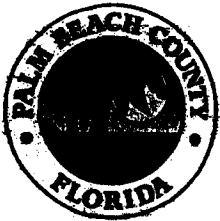
Joseph Rosso II
(print signatory's name)

Its President
(print title)

(date of execution)

(Corporate Seal)





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



Palm Beach County
Board of County
Commissioners

Shelley Vana, Mayor

Mary Lou Berger, Vice Mayor

Hal R. Valeche
Paulette Burdick
Steven L. Abrams
Melissa McKinlay
Priscilla A. Taylor

County Administrator
Robert Weisman

"An Equal Opportunity
Affirmative Action Employer"

DATE: January 28, 2015
TO: Holly B. Knight, P.E., Contracts Section
Manager - Roadway Production Division
Through: Allen Gray, Manager, Office of Small Business
Assistance *AG*
FROM: Tanoy Williams, Compliance Specialist *II TW*
SUBJECT: Compliance Review on Project No. 2007102
Burns Road and Military Trail Intersection Improvements

The following is Compliance Review of SBE participation
on the above-mentioned project. (Amount less contingency)

LOW BIDDER:	ROSSO SITE DEVELOPMENT, INC.
	111 Vassar Drive
	Lake Worth, FL 33460
Phone:	561-689-0889
Bid Opening:	December 18, 2014
Bid Amount:	\$1,302,135.21
Goal:	15% Overall
Goal Achieved:	57.79%

SBE Participation:

(SB)	¹ Rosso Site Dev	\$752,570.92	57.79%
------	-----------------------------	---------------------	---------------



2ND LOW BIDDER: **RANGER CONSTRUCTION INDUSTRIES, INC.**
101 Sansbury's Way
West Palm Beach, FL 33411
Phone: 561-793-9400
Bid Amount: \$1,384,462.55
Goal: 15% Overall
Goal Achieved: 15.77%

SBE Participation:

(BL) All Phase, Inc.	\$142,049.50	10.26%
(SB) J. Rawn Enterprises	\$ 24,200.00	1.75%
(SB) Southwide Indust.	\$ 24,565.05	1.77%
(WB) Southeast Atten.	\$ 9,927.78	0.72%
(SB) Dennis J. Leavy	\$ 17,675.00	1.27%
	\$218,417.33	15.77%

3RD LOW BIDDER: **J.W. CHEATHAM, LLC**
7396 Westport Place
West Palm Beach, FL 33413
Phone: 561-471-4100
Bid Amount: \$1,443,347.47
Goal: 15% Overall
Goal Achieved: 15.62%

SBE Participation:

(SB) Pathway	\$152,633.70	10.57%
(SB) FRS & Associates	\$ 19,295.00	1.34%
(WB) SE Attenuators	\$ 9,927.78	0.69%
(SB) Agric. Land Serv.	\$ 6,255.36	0.43%
(SB) Southwide Indus.	\$ 24,565.05	1.70%
(HB) Tru Trucking	\$ 12,900.00	0.89%
	\$225,576.89	15.62%

EVALUATION

The low bidder, **ROSSO SITE DEVELOPMENT, INC.** has met the SBE goal for this project.

cc: Helen Hvizd, Assistant County Attorney
File



¹ I adjusted the price to reflect \$763,442.50 which is the accurate amount less contingencies. The contractor is not SBE certified to perform for pipe culvert work, storm sewer pumping, french drains, guardrails and sod work. Therefore, I deducted \$1,121.25 + \$2.50 + \$5.00 + \$1,963.50 + \$159.25 + \$83.60 + \$253.22 + \$6,798.36 + 484.90 totaling \$10,871.58 from \$763,442.50. The adjusted total amount of SBE participation less contingencies is \$752,570.92.

BURNS ROAD AND MILITARY TRAIL
INTERSECTION IMPROVEMENTS
PALM BEACH COUNTY PROJECT #2007102

				ROSSO SITE DEVELOPMENT, INC.		RANGER CONSTRUCTION, INC.		JW CHEATHAM, LLC		COMMUNITY ASPHALT CORP.		AVERAGE OF BID ITEMS	ENGINEERS ESTIMATE
ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	UNIT PRICE
REGULAR ROADWAY PAY ITEMS													
1	Mobilization	1	LS	\$205,297.42	\$205,297.42	\$197,000.00	\$197,000.00	\$139,320.00	\$139,320.00	\$94,880.00	\$94,880.00	\$159,124.36	\$50,000.00
2	Maintenance Of Traffic (Includes Pedestrian M.O.T.)	1	LS	\$13,570.20	\$13,570.20	\$102,000.00	\$102,000.00	\$76,900.00	\$76,900.00	\$237,960.00	\$237,960.00	\$107,607.55	\$50,000.00
3	Clearing & Grubbing	1	LS	\$31,249.89	\$31,249.89	\$45,000.00	\$45,000.00	\$177,000.00	\$177,000.00	\$117,560.00	\$117,560.00	\$92,702.47	\$50,000.00
4	Regular Excavation	2763	CY	\$4.62	\$12,765.06	\$15.00	\$41,445.00	\$24.00	\$66,312.00	\$1.20	\$3,315.60	\$11.21	\$3.68
5	Embankment (Compacted in Place)	611	CY	\$4.62	\$2,822.82	\$14.50	\$8,859.50	\$24.00	\$14,664.00	\$3.20	\$1,955.20	\$11.58	\$7.11
6	Limerock (13.5") (Triple Course)	2486	SY	\$23.50	\$58,421.00	\$20.00	\$49,720.00	\$29.50	\$73,337.00	\$27.10	\$67,370.60	\$25.03	\$45.61
7	Type FC-12.5 Friction Course (1.5")(Traffic Level C)	2090	TN	\$144.88	\$302,799.20	\$124.00	\$259,160.00	\$103.00	\$215,270.00	\$119.00	\$248,710.00	\$122.72	\$112.53
8	Miscellaneous Asphalt Pavement	6	TN	\$119.30	\$715.80	\$335.00	\$2,010.00	\$300.00	\$1,800.00	\$247.00	\$1,482.00	\$250.33	\$143.14
9	Milling Existing Asphalt Pavement (1.5")	17954	SY	\$1.84	\$33,035.36	\$1.60	\$28,726.40	\$3.00	\$53,862.00	\$3.40	\$61,043.60	\$2.46	\$1.76
10	Type SP 12.5 Superpave (Avg 3") (Overbuild) (Traffic Level C)	305	TN	\$131.90	\$40,229.50	\$113.00	\$34,465.00	\$142.00	\$43,310.00	\$128.00	\$39,040.00	\$128.73	\$83.78
11	Type SP 12.5 Superpave Asphaltic Concrete (2.5") (Traffic Level C)	380	TN	\$119.30	\$45,334.00	\$102.00	\$38,760.00	\$108.00	\$41,040.00	\$124.00	\$47,120.00	\$113.33	\$10.00
12	Inlets (Curb) (Type P-1) (<10')	1	EA	\$7,875.00	\$7,875.00	\$7,980.00	\$7,980.00	\$8,100.00	\$8,100.00	\$7,900.00	\$7,900.00	\$7,963.75	\$3,911.37
13	Inlets (Curb) (Type P-2) (<10')	1	EA	\$8,925.00	\$8,925.00	\$9,040.00	\$9,040.00	\$9,180.00	\$9,180.00	\$8,950.00	\$8,950.00	\$9,023.75	\$4,386.60
14	Inlets (Curb) (Type J-2) (<10')(Partial)	1	EA	\$6,825.00	\$6,825.00	\$6,910.00	\$6,910.00	\$7,020.00	\$7,020.00	\$6,840.00	\$6,840.00	\$6,898.75	\$5,245.00
15	Inlets (Curb) (Type P-5) (<10')	2	EA	\$5,565.00	\$11,130.00	\$5,640.00	\$11,280.00	\$5,724.00	\$11,448.00	\$5,580.00	\$11,160.00	\$5,627.25	\$3,243.08
16	Inlets (Curb) (Type P-6) (<10')	2	EA	\$6,090.00	\$12,180.00	\$6,170.00	\$12,340.00	\$6,264.00	\$12,528.00	\$6,110.00	\$12,220.00	\$6,158.50	\$3,577.91
17	Inlets (Curb) (Type J-5) (<10')	1	EA	\$8,400.00	\$8,400.00	\$8,510.00	\$8,510.00	\$8,640.00	\$8,640.00	\$8,420.00	\$8,420.00	\$8,492.50	
18	Inlets (Curb) (Type J-6) (<10')	1	EA	\$7,350.00	\$7,350.00	\$7,450.00	\$7,450.00	\$7,560.00	\$7,560.00	\$7,370.00	\$7,370.00	\$7,432.50	
19	Manholes (Type P-7) (<10')	5	EA	\$4,725.00	\$23,625.00	\$4,790.00	\$23,950.00	\$4,860.00	\$24,300.00	\$4,740.00	\$23,700.00	\$4,778.75	\$2,546.51
20	Manholes (Type P-7) (Partial)	1	EA	\$2,625.00	\$2,625.00	\$2,660.00	\$2,660.00	\$2,700.00	\$2,700.00	\$2,630.00	\$2,630.00	\$2,653.75	
21	Manholes (Type J-7) (Partial)	2	EA	\$2,940.00	\$5,880.00	\$2,980.00	\$5,960.00	\$3,024.00	\$6,048.00	\$2,950.00	\$5,900.00	\$2,973.50	\$2,217.83
22	Adjust Manholes	3	EA	\$315.00	\$945.00	\$320.00	\$960.00	\$324.00	\$972.00	\$316.00	\$948.00	\$318.75	\$549.81
23	Adjust Pull Box	1	EA	\$56.55	\$56.55	\$600.00	\$600.00	\$500.00	\$500.00	\$547.00	\$547.00	\$425.89	\$356.18
24	Concrete Pipe Culvert (18")	299	LF	\$78.75	\$23,546.25	\$80.00	\$23,920.00	\$81.00	\$24,219.00	\$79.00	\$23,621.00	\$79.69	\$42.25
25	Storm Sewer Pumping (Exist) (24" or less) (See SP's)	50	LF	\$1.10	\$55.00	\$2.10	\$105.00	\$20.00	\$1,000.00	\$15.80	\$790.00	\$9.75	\$3.74
26	Storm Sewer Pumping (Exist) (> 48") (See SP's)	50	LF	\$2.15	\$107.50	\$5.30	\$265.00	\$20.00	\$1,000.00	\$21.10	\$1,055.00	\$12.14	\$5.13
27	French Drains (18" Dia) (Incl. Ballast Rock & Filter Fabric)	357	LF	\$115.50	\$41,233.50	\$117.00	\$41,769.00	\$119.00	\$42,483.00	\$116.00	\$41,412.00	\$116.88	\$93.42
28	Concrete Curb & Gutter (Type F)	4888	LF	\$20.17	\$98,590.96	\$25.85	\$126,354.80	\$15.00	\$73,320.00	\$22.10	\$108,024.80	\$20.78	\$13.00
29	Engraving of Curb Face (See SP's)	4	EA	\$262.50	\$1,050.00	\$266.00	\$1,064.00	\$250.00	\$1,000.00	\$263.00	\$1,052.00	\$260.38	\$220.00
30	Traffic Separator Conc. (Type IV) (4' Wide)	129	LF	\$60.37	\$7,787.73	\$25.50	\$3,289.50	\$33.50	\$4,321.50	\$33.10	\$4,269.90	\$38.12	\$28.23
31	Color Treated and Stamped Conc. (5" Thick) (See SP's)	416	SY	\$68.21	\$28,375.36	\$65.00	\$27,040.00	\$71.00	\$29,536.00	\$62.80	\$26,124.80	\$66.75	\$66.15
32	Concrete Sidewalk (4" Thick)	1413	SY	\$30.38	\$42,926.94	\$35.00	\$49,455.00	\$38.00	\$53,694.00	\$34.20	\$48,324.60	\$34.40	\$30.49
33	Concrete Sidewalk (6" Thick) (Driveways)	99	SY	\$75.37	\$7,461.63	\$39.00	\$3,861.00	\$45.00	\$4,455.00	\$33.20	\$3,286.80	\$48.14	\$37.11
34	Guardrail (Roadway)	162.5	LF	\$20.62	\$3,350.75	\$24.30	\$3,948.75	\$21.60	\$3,510.00	\$20.70	\$3,363.75	\$21.81	\$17.57
35	Guardrail, End Anchorage Assembly (Type II)	2	EA	\$877.78	\$1,755.56	\$890.00	\$1,780.00	\$920.00	\$1,840.00	\$880.00	\$1,760.00	\$891.95	\$578.89
36	Guardrail, End Anchorage Assembly (Type MELT)	2	EA	\$2,658.77	\$5,317.54	\$2,700.00	\$5,400.00	\$2,785.00	\$5,570.00	\$2,670.00	\$5,340.00	\$2,703.44	
37	Sodding	2172	SY	\$6.01	\$13,053.72	\$6.40	\$13,900.80	\$3.20	\$6,950.40	\$5.30	\$11,511.60	\$5.23	\$1.78
38	Irrigation Sleeves (6") (SCHD. 80) (See SP's)	746	LF	\$13.65	\$10,182.90	\$14.00	\$10,444.00	\$14.00	\$10,444.00	\$13.70	\$10,220.20	\$13.84	
39	Changeable (Variable Message) Sign (Non MOT)	90	ED	\$63.00	\$5,670.00	\$17.00	\$1,530.00	\$16.00	\$1,440.00	\$9.50	\$855.00	\$26.38	\$26.00
40	Traffic Control Officer (Non MOT)	50	HR	\$63.00	\$3,150.00	\$54.00	\$2,700.00	\$35.00	\$1,750.00	\$50.50	\$2,525.00	\$50.63	\$37.32
41	Relocate Existing Bus Shelter	1	LS	\$31,500.00	\$31,500.00	\$25,800.00	\$25,800.00	\$35,000.00	\$35,000.00	\$57,730.00	\$57,730.00	\$37,507.50	\$20,000.00
TOTAL REGULAR ROADWAY PAY ITEMS					\$1,167,172.14		\$1,247,412.75		\$1,303,343.90		\$1,368,288.45		

BURNS ROAD AND MILITARY TRAIL
INTERSECTION IMPROVEMENTS
PALM BEACH COUNTY PROJECT #2007102

ROSSO SITE DEVELOPMENT, INC.		RANGER CONSTRUCTION, INC.		JW CHEATHAM, LLC		COMMUNITY ASPHALT CORP.		AVERAGE OF BID ITEMS	ENGINEERS ESTIMATE
---------------------------------	--	------------------------------	--	------------------	--	----------------------------	--	-------------------------	-----------------------

ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	UNIT PRICE
--------	-------------	-----	------	------------	-------	------------	-------	------------	-------	------------	-------	------------	------------

CONTINGENCY PAY ITEMS													
42	Inlets (Curb) (Type J-1) (<10')	1	EA	\$8,190.00	\$8,190.00	\$8,300.00	\$8,300.00	\$8,400.00	\$8,400.00	\$7,800.00	\$7,800.00	\$8,172.50	
43	Inlets (Curb) (Type J-6) (Partial)	1	EA	\$4,200.00	\$4,200.00	\$4,300.00	\$4,300.00	\$4,300.00	\$4,300.00	\$4,000.00	\$4,000.00	\$4,200.00	
44	Manholes (Type J-7) (<10')	1	EA	\$6,720.00	\$6,720.00	\$6,800.00	\$6,800.00	\$6,900.00	\$6,900.00	\$6,400.00	\$6,400.00	\$6,705.00	
45	Adjust Manholes (Utility)	2	EA	\$525.00	\$1,050.00	\$530.00	\$1,060.00	\$540.00	\$1,080.00	\$500.00	\$1,000.00	\$523.75	
46	Class I Concrete (Misc.)	10	CY	\$210.00	\$2,100.00	\$700.00	\$7,000.00	\$300.00	\$3,000.00	\$425.00	\$4,250.00	\$408.75	
47	Storm Sewer Cleaning (Existing)(24" or Less) (See SP's)	250	LF	\$5.09	\$1,272.50	\$4.30	\$1,075.00	\$5.00	\$1,250.00	\$12.00	\$3,000.00	\$6.60	
48	Storm Sewer Cleaning (Existing)(>24" to 48") (See SP's)	150	LF	\$6.04	\$906.00	\$7.50	\$1,125.00	\$8.00	\$1,200.00	\$15.00	\$2,250.00	\$9.14	
49	Flowable Fill	10	CY	\$189.00	\$1,890.00	\$215.00	\$2,150.00	\$150.00	\$1,500.00	\$465.00	\$4,650.00	\$254.75	
50	Tree Spade Units (See SP's)	7	EA	\$400.00	\$2,800.00	\$650.00	\$4,550.00	\$2,500.00	\$17,500.00	\$1,250.00	\$8,750.00	\$1,200.00	
51	Relocate AT&T Telecommunications Cable (Multiple In Same Trench)	200	LF	\$21.00	\$4,200.00	\$21.30	\$4,260.00	\$30.00	\$6,000.00	\$20.00	\$4,000.00	\$23.08	
52	Support & Protect Telecommunications Cable	100	LF	\$9.45	\$945.00	\$9.60	\$960.00	\$20.00	\$2,000.00	\$9.00	\$900.00	\$12.01	
53	Adjust Valves	4	EA	\$262.50	\$1,050.00	\$266.00	\$1,064.00	\$300.00	\$1,200.00	\$250.00	\$1,000.00	\$269.63	
54	Adjust Water Meter & Box	1	EA	\$787.50	\$787.50	\$798.00	\$798.00	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$833.88	
TOTAL CONTINGENCY PAY ITEMS					\$36,111.00		\$43,442.00		\$55,330.00		\$48,750.00		

PAVEMENT MARKING PAY ITEMS													
55	Single Post Sign (F&I) (Less Than 12 Sf)	9	AS	\$278.25	\$2,504.25	\$282.00	\$2,538.00	\$300.00	\$2,700.00	\$279.00	\$2,511.00	\$284.81	\$290.35
56	Single Post Sign, Relocate	7	AS	\$105.00	\$735.00	\$106.00	\$742.00	\$110.00	\$770.00	\$105.00	\$735.00	\$106.50	\$147.13
57	Single Post Sign, Remove	5	AS	\$10.50	\$52.50	\$10.60	\$53.00	\$20.00	\$100.00	\$10.50	\$52.50	\$12.90	\$31.41
58	Multi-Post Sign (F&I) (50 Or Less)	2	AS	\$3,255.00	\$6,510.00	\$3,300.00	\$6,600.00	\$3,400.00	\$6,800.00	\$3,260.00	\$6,520.00	\$3,303.75	\$3,502.68
59	Sign Panel (F&I) (15 Or Less)	1	EA	\$105.00	\$105.00	\$106.00	\$106.00	\$110.00	\$110.00	\$105.00	\$105.00	\$106.50	\$262.16
60	Delineator (Flexible Tubular)	3	EA	\$47.25	\$141.75	\$50.00	\$150.00	\$50.00	\$150.00	\$47.40	\$142.20	\$48.66	\$69.09
61	Retro-Reflective Pavement Markers	334	EA	\$4.73	\$1,579.82	\$5.00	\$1,670.00	\$5.00	\$1,670.00	\$4.70	\$1,569.80	\$4.86	\$4.29
62	Thermoplastic, Standard, White, Solid, 6"	1.12	NM	\$4,158.00	\$4,656.96	\$4,200.00	\$4,704.00	\$4,356.00	\$4,878.72	\$4,170.00	\$4,670.40	\$4,221.00	\$3,196.54
63	Thermoplastic, Standard, White, Solid, 8"	533	LF	\$1.00	\$533.00	\$1.00	\$533.00	\$1.05	\$559.65	\$1.00	\$533.00	\$1.01	\$1.94
64	Thermoplastic, Standard, White, Solid, 12"	352	LF	\$2.10	\$739.20	\$2.10	\$739.20	\$2.20	\$774.40	\$2.10	\$739.20	\$2.13	\$1.94
65	Thermoplastic, Standard, White, Solid, 24"	175	LF	\$4.20	\$735.00	\$4.30	\$752.50	\$4.40	\$770.00	\$4.20	\$735.00	\$4.28	\$3.82
66	Thermoplastic, Standard, White, Skip, 6" (2' - 4')	0.019	NM	\$3,045.00	\$57.86	\$3,100.00	\$58.90	\$3,200.00	\$60.80	\$3,050.00	\$57.95	\$3,098.75	\$1,016.32
67	Thermoplastic, Standard, White, Skip, 6" (6' - 10')	0.006	NM	\$3,045.00	\$18.27	\$3,100.00	\$18.60	\$3,200.00	\$19.20	\$3,050.00	\$18.30	\$3,098.75	\$1,016.32
68	Thermoplastic, Standard, White, Skip, 6" (10' - 30')	0.34	NM	\$3,045.00	\$1,035.30	\$3,100.00	\$1,054.00	\$3,200.00	\$1,088.00	\$3,050.00	\$1,037.00	\$3,098.75	\$1,016.32
69	Thermoplastic, Standard, White, Message	2	EA	\$115.50	\$231.00	\$117.00	\$234.00	\$120.00	\$240.00	\$116.00	\$232.00	\$117.13	\$133.68
70	Thermoplastic, Standard, White, Arrow	29	EA	\$94.50	\$2,740.50	\$96.00	\$2,784.00	\$100.00	\$2,900.00	\$94.70	\$2,746.30	\$96.30	\$57.45
71	Thermoplastic, Standard, Yellow, Solid, 6"	0.8	NM	\$4,158.00	\$3,326.40	\$4,200.00	\$3,360.00	\$4,356.00	\$3,484.80	\$4,170.00	\$3,336.00	\$4,221.00	\$3,167.56
72	Thermoplastic, Standard, Yellow, Solid,18"	24	LF	\$2.63	\$63.12	\$2.70	\$64.80	\$3.00	\$72.00	\$2.60	\$62.40	\$2.73	\$1,193.33
73	Pavement Marking, Standard, Yellow, Island Nose	10	SF	\$3.15	\$31.50	\$3.20	\$32.00	\$4.00	\$40.00	\$3.20	\$32.00	\$3.39	\$1.97
TOTAL PAVEMENT MARKING PAY ITEMS					\$25,796.43		\$26,194.00		\$27,187.57		\$25,835.05		

BURNS ROAD AND MILITARY TRAIL
INTERSECTION IMPROVEMENTS
PALM BEACH COUNTY PROJECT #2007102

				ROSSO SITE DEVELOPMENT, INC.		RANGER CONSTRUCTION, INC.		JW CHEATHAM, LLC		COMMUNITY ASPHALT CORP.		AVERAGE OF BID ITEMS	ENGINEERS ESTIMATE
ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	UNIT PRICE
SIGNALIZATION PAY ITEMS													
74	Conduit - Signals (F&I) (Underground)	170	LF	\$10.24	\$1,740.80	\$7.80	\$1,326.00	\$8.00	\$1,360.00	\$7.70	\$1,309.00	\$8.44	\$3.99
75	2-2" Conduits - Signals (F & I) (Underpavement) (Directional Bore)	125	LF	\$17.85	\$2,231.25	\$15.40	\$1,925.00	\$16.00	\$2,000.00	\$15.30	\$1,912.50	\$16.14	\$12.01
76	3-2" Conduits -Signals (F & I) (Underpavement) (Directional Bore)	125	LF	\$23.10	\$2,887.50	\$19.40	\$2,425.00	\$20.00	\$2,500.00	\$19.20	\$2,400.00	\$20.43	\$15.00
77	Cable (Signal) (F & I)	1	PI	\$2,920.05	\$2,920.05	\$3,490.00	\$3,490.00	\$3,500.00	\$3,500.00	\$3,450.00	\$3,450.00	\$3,340.01	\$3,063.90
78	Cable - Pedestrian Signal (7-Conductor) (F & I)	1	PI	\$847.35	\$847.35	\$1,760.00	\$1,760.00	\$1,800.00	\$1,800.00	\$1,740.00	\$1,740.00	\$1,536.84	\$3,063.90
79	Cable - Pedestrian Signal (4-Conductor) (F & I)	1	PI	\$741.30	\$741.30	\$1,320.00	\$1,320.00	\$1,300.00	\$1,300.00	\$1,310.00	\$1,310.00	\$1,167.83	\$3,063.90
80	Pull & Junction Boxes (F & I) (Pull Box)	6	EA	\$527.10	\$3,162.60	\$638.00	\$3,828.00	\$700.00	\$4,200.00	\$632.00	\$3,792.00	\$624.28	\$336.74
81	Signals Pull Box (Relocate)	3	EA	\$360.15	\$1,080.45	\$553.00	\$1,659.00	\$560.00	\$1,680.00	\$547.00	\$1,641.00	\$505.04	\$300.00
82	Aluminum Signal Poles (F&I) (Pedestal)	2	EA	\$1,029.00	\$2,058.00	\$798.00	\$1,596.00	\$800.00	\$1,600.00	\$790.00	\$1,580.00	\$854.25	
83	Mast Arm Assembly (F&I) (150)(Single Arm w/ Lum) (70.5)	1	EA	\$40,766.25	\$40,766.25	\$42,600.00	\$42,600.00	\$43,000.00	\$43,000.00	\$42,140.00	\$42,140.00	\$42,126.56	\$28,353.38
84	Traffic Signal (F&I)(3-Sect., 1-Way) (Std)	6	AS	\$971.25	\$5,827.50	\$957.00	\$5,742.00	\$1,000.00	\$6,000.00	\$947.00	\$5,682.00	\$968.81	\$788.98
85	Traffic Signal (Relocate)	3	AS	\$480.90	\$1,442.70	\$489.00	\$1,467.00	\$500.00	\$1,500.00	\$484.00	\$1,452.00	\$488.48	\$140.89
86	Signal, Pedestrian (F & I) (Led-Countdown, 1 Way)	2	AS	\$619.50	\$1,239.00	\$670.00	\$1,340.00	\$700.00	\$1,400.00	\$663.00	\$1,326.00	\$663.13	\$641.24
87	Signal, Pedestrian (F & I) (Led-Countdown, 2 Way)	1	AS	\$1,268.40	\$1,268.40	\$1,340.00	\$1,340.00	\$1,360.00	\$1,360.00	\$1,330.00	\$1,330.00	\$1,324.60	\$1,197.35
88	Vehicle Detector Assemblies (F & I) (Optical)	4	AS	\$7,735.35	\$30,941.40	\$6,810.00	\$27,240.00	\$6,900.00	\$27,600.00	\$6,740.00	\$26,960.00	\$7,046.34	\$4,651.15
89	Pedestrian Detector (F & I) (Pole Mounted)	3	EA	\$177.45	\$532.35	\$128.00	\$384.00	\$130.00	\$390.00	\$126.00	\$378.00	\$140.36	\$165.08
90	Traffic Controller Assembly (Modify) (NEMA)	1	AS	\$731.85	\$731.85	\$457.00	\$457.00	\$465.00	\$465.00	\$453.00	\$453.00	\$526.71	\$493.47
91	Traffic Signal Head Assembly, Removal	5	EA	\$66.68	\$333.40	\$26.60	\$133.00	\$27.00	\$135.00	\$26.30	\$131.50	\$36.65	\$40.25
92	Signal Pedestrian Assembly, Removal	3	EA	\$33.08	\$99.24	\$26.60	\$79.80	\$27.00	\$81.00	\$26.30	\$78.90	\$28.25	\$36.35
93	Signal Pedestal-Removal	1	EA	\$132.30	\$132.30	\$26.60	\$26.60	\$27.00	\$27.00	\$26.30	\$26.30	\$53.05	\$110.67
94	Pole Removal-Deep (Bolt on Attachment)	1	EA	\$4,783.80	\$4,783.80	\$5,880.00	\$5,880.00	\$6,000.00	\$6,000.00	\$5,820.00	\$5,820.00	\$5,620.95	\$501.35
95	Detector Vehicle Assembly, Remove	13	EA	\$6.30	\$81.90	\$11.20	\$145.60	\$12.00	\$156.00	\$11.10	\$144.30	\$10.15	\$30.39
96	Detector Pedestrian Assembly, Remove	3	EA	\$10.24	\$30.72	\$14.40	\$43.20	\$15.00	\$45.00	\$11.10	\$33.30	\$12.69	\$31.28
97	Conduit & Cabling, Remove	1	PI	\$351.75	\$351.75	\$681.00	\$681.00	\$700.00	\$700.00	\$674.00	\$674.00	\$601.69	\$328.49
98	Signal Equipment, Miscellaneous Remove	1	PI	\$351.75	\$351.75	\$457.00	\$457.00	\$465.00	\$465.00	\$453.00	\$453.00	\$431.69	\$440.36
99	Internally Illuminated Sign (Relocate)	2	EA	\$633.15	\$1,266.30	\$894.00	\$1,788.00	\$900.00	\$1,800.00	\$884.00	\$1,768.00	\$827.79	\$2,450.00
100	Sign Panel (F&I) (15 SF Or Less)	3	EA	\$372.75	\$1,118.25	\$521.00	\$1,563.00	\$530.00	\$1,590.00	\$516.00	\$1,548.00	\$484.94	\$402.77
101	Sign Panel (Remove)	6	EA	\$33.08	\$198.48	\$26.60	\$159.60	\$27.00	\$162.00	\$26.30	\$157.80	\$28.25	\$106.93
TOTAL SIGNALIZATION PAY ITEMS					\$109,166.64		\$110,855.80		\$112,816.00		\$109,690.60		
TOTAL BID AMOUNT					\$1,338,246.21		\$1,427,904.55		\$1,498,677.47		\$1,552,564.10		

BURNS ROAD AND MILITARY TRAIL
INTERSECTION IMPROVEMENTS
PALM BEACH COUNTY PROJECT #2007102

THE ITEMS AND QUANTITIES SHOWN, SHALL GOVERN OVER THE PLANS.
PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT PRICE.

PAY ITEM FOOTNOTES:
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.
12" COMPACTED SUBGRADE - IS INCIDENTAL TO THE PAY ITEM FOR BASEROCK AND/OR ASPHALT, AS REQUIRED.
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.
CONTRACTOR IS RESPONSIBLE FOR "TRENCH SAFETY COMPLIANCE" IN ACCORDANCE WITH THE SPECIAL PROVISIONS (Sect. 125-1.1).
GUARDRAIL REMOVAL AND DISPOSAL (AS REQUIRED) IS INCLUDED IN THE WORK FOR "CLEARING & GRUBBING", LS.
SAW CUT & BUTT JOINT, AS REQUIRED. THE COST SHALL BE INCIDENTAL TO THE RELATED ASPHALT ITEM.
SODDING SHALL BE IN ACCORDANCE WITH THE GENERAL PROVISIONS OF THESE SPECIFICATIONS.
CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-MOT) AND TRAFFIC CONTROL OFFICERS (NON-MOT) IN ACCORDANCE WITH THE GENERAL PROVISIONS (Section 102).
PREMIUM FOR CONFLICT CONDITION INCLUDES COSTS OF REQUIRED STEEL CASING, AS DIRECTED BY THE ENGINEER.

Working days to complete project: 180 calendar days
Bids as read at opening on Thursday, December 18, 2014 at 2:00 PM
Prepared by: Toni Sharp, Technical Assistant I
Checked by: Holly B. Knight, P.E., Contracts Section Manager