

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

Meeting Date: June 8, 2010 ☒ 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 Contract with H & J Contracting, Inc. (H & J), the lowest responsive, responsible bidder in the amount of \$541,311.27 for the construction of Australian Avenue from north of I-95 to south of Okeechobee Boulevard (Project).

SUMMARY: Approval of this Contract will allow Palm Beach County to issue a Notice to Proceed to H & J, a Palm Beach County contractor, 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 H & J is 17.08%. Time to complete all work under this contract shall be no more than 120 calendar days.

District 7 (MRE)

Background and Justification: Bids for the Project were received by the Engineering Department on March 23, 2010. H & J was the lowest responsive, responsible bidder. The Office of Small Business Assistance issued its SBE evaluation on May 3, 2010.

Attachments:

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

Recommended by:

Donna G. Fernandez
Division Director

5/15/10
Date

Approved By:

B. T. Well
County Engineer

5/19/10
Date

F:\ROADWAY\AIS\2003\2003114\AIS.DOC

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2010	2011	2012	2013	2014
Capital Expenditures	<u>\$616,151</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Operating Costs	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
External Revenues	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Program Income (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
In-Kind Match (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
NET FISCAL IMPACT	<u>\$616,151</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>

ADDITIONAL FTE POSITIONS (Cumulative)

Is Item Included in Current Budget? Yes X No

Budget Account No:

Fund 3502 Dept 361 Unit 1070 Object 6551/6555

Recommended Sources of Funds/Summary of Fiscal Impact:

Road Impact Fee Fund - Zone 2
Australian Ave/I-95 to Okeechobee

Construction Contract	\$541,311.27
Contingency	\$ 16,239.73
Testing Lab	\$ 6,000.00
Florida Power & Light	\$ 2,000.00
Traffic Signalization & Striping	\$ 10,800.00
Staff Costs - Engineering Services	\$ 5,400.00
Construction Coordination	\$ 21,600.00
Roadway Production	\$ 10,800.00
Traffic	\$ 2,000.00
Total Fiscal Impact	<u>\$616,151.00</u>

C. Departmental Fiscal Review: Adwillhite

III. REVIEW COMMENTS

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

OFMB *5-24-10*

In - J. Lawler 512-5710
Contract Dev. and Control

B. Approved as to Form and Legal Sufficiency:

Mark R. Galt 6/11/10
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
AUSTRALIAN AVENUE
FROM
N. OF I-95
TO
S. OF OKEECHOBEE BOULEVARD
PROJECT # 2003114**



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. 2010, by and between PALM BEACH COUNTY, a Political Subdivision of the State of Florida, (hereinafter called the party of the first part), and H & J Contracting, 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 his, its or 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:

AUSTRALIAN AVENUE N. OF I-95 TO S. OF OKEECHOBEE BOULEVARD,
PALM BEACH COUNTY PROJECT NO. 2003114

IN THE AMOUNT OF:

FIVE HUNDRED FORTY ONE THOUSAND THREE HUNDRED ELEVEN DOLLARS 27/100

(IN WORDS)

\$541,311.27

(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 twenty (120) calendar days. 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: _____
Burt Aaronson, Chairman

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

Daniel A. Forman
APPROVED AS TO TERMS
AND CONDITIONS

Mary Lyn Rusbridge Secretary
(witness signature)

H&J Contracting Inc
(Corporate Name)

Mary Lyn Rusbridge Secretary a
(witness name printed)

Florida corporation
(insert state of incorporation)

(witness signature)

By Dino G. Marini II
(signature)

(witness name printed)

Dino G. Marini II
(print signatory's name)

Its Vice President
(print title)

5-7-2010
(date of execution)

(Corporate Seal)





Office of
Small Business Assistance
50 South Military Trail, Suite 209
West Palm Beach, FL 33415
(561) 616-6840
Fax: (561) 616-6850
www.pbcgov.com/osba

**Palm Beach County
Board of County
Commissioners**

Burt Aaronson, Chair
Karen T. Marcus, Vice Chair
Jeff Koons
Shelley Vana
Steven L. Abrams
Jess R. Santamaria
Priscilla A. Taylor

County Administrator
Robert Weisman

DATE: May 3, 2010

TO: David Young, P.E., Special Projects Manager
Roadway Production Division

THROUGH: Allen Gray - Manager, Palm Beach County Office of
Small Business Assistance *Allen Gray*

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

SUBJECT: Revised Compliance Review on Project No. 2003114
Australian Avenue N of I-95 to S. of Okeechobee
Boulevard

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

LOW BIDDER: **H & J CONTRACTING, INC.**
3160 Fairlane Farms Road
Wellington, FL 33414
Phone: 561-791-1952
Bid Opening: March 23, 2010
Bid Amount: \$541,311.27
Goal: 15% Overall
Goal Achieved: 17.08%

SBE Participation:
(WB) Pathway Enterprises \$92,462.60 17.08

2ND LOW BIDDER: **SEMPER FI SERVICES**
1611 12TH STREET EAST, UNIT B
PALMETTO, FL 34221
Phone: 941-845-0128
Bid Amount: \$553,247.27
Goal: 15% Overall
Goal Achieved: 13.35%

SBE Participation:
(SB) Fine Line Striping \$ 1,667.65 0.30%

Page 1 of 2
Project 2003114

"An Equal Opportunity
Affirmative Action Employer"



(SB) ¹ OM Enterprises	\$ 5,703.72	1.03%
(BL) ² Mullings	<u>\$66,520.00</u>	<u>12.02%</u>
	\$73,891.37	13.35%

3RD LOW BIDDER: **ROSSO PAVING & DRAINAGE, INC.**
350 Martin Lane
West Palm Beach, FL 33413
Phone: 561-688-0288
Bid Amount: \$586,012.20
Goal: 15%
Goal Achieved: 50.00%

SBE Participation:
(WB) Rosso Paving \$293,006.10 50.00%

EVALUATION

The low bidder, **H & J CONTRACTING, INC.**, has met the SBE goal for this project.

c: Tammy Fields, Assistant County Attorney
File

¹ Subtracted \$1080.00 from total \$6783.72 because it was a contingency item and could not be included in the goal calculation.

² Subtracted \$16,800.00 from total of \$83,320.00 because the amount comprised contingency items and could not be included in the goal calculation.

AUSTRALIAN AVENUE
N. OF I-95 TO S. OF OKEECHOBEE BLVD.
P.B.C. PROJECT # 2003114

H & J CONTRACTING, INC.

SEMPER FI SERVICES, LLC

ROSSO PAVING & DRAINAGE, INC.

MEDIAN

	ITEM	QTY	UNITS	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		
	REGULAR ROADWAY PAY ITEMS												
1	Mobilization	1	LS	\$24,966.90	\$24,966.90		\$20,120.00	\$20,120.00		\$41,301.00	\$41,301.00		\$31,958.00
2	Maintenance of Traffic (Including Pedestrian M.O.T.)	1	LS	\$6,300.00	\$6,300.00		\$6,500.00	\$6,500.00		\$6,600.00	\$6,600.00		\$25,000.00
3	Temporary Traffic Control Plans (TTCP)(See GP's)	1	LS	\$1,050.00	\$1,050.00		\$5,780.00	\$5,780.00		\$200.00	\$200.00		\$1,100.00
4	Clearing & Grubbing	1	LS	\$12,509.20	\$12,509.20		\$9,500.00	\$9,500.00		\$7,833.90	\$7,833.90		\$14,000.00
5	NPDES Compliance (See SP's)	1	LS	\$4,982.68	\$4,982.68		\$500.00	\$500.00		\$1,780.00	\$1,780.00		\$5,000.00
6	Floating Turbidity Barrier	200	LF	\$8.59	\$1,718.00		\$8.00	\$1,600.00		\$10.70	\$2,140.00		\$10.00
7	Regular Excavation	1,200	CY	\$6.77	\$8,124.00		\$4.00	\$4,800.00		\$8.95	\$10,740.00		\$6.77
8	Embankment (Compacted In Place)	1,864	CY	\$9.38	\$17,484.32		\$3.00	\$5,592.00		\$5.50	\$10,252.00		\$9.38
9	Baserock (13.5") (3 Lifts)	3,394	SY	\$15.25	\$51,758.50		\$14.37	\$48,771.78		\$18.85	\$63,976.90		\$17.12
10	Type S-I Asphaltic Concrete (1-1/2")	3,394	SY	\$6.89	\$23,384.66		\$8.20	\$27,830.80		\$8.95	\$30,376.30		\$8.20
11	Type S Asphaltic Concrete (1.0" Avg.)	130	TN	\$97.40	\$12,662.00		\$116.00	\$15,080.00		\$135.45	\$17,608.50		\$110.00
12	Asphalt Pavement (Miscellaneous)	51	TN	\$48.05	\$2,450.55		\$120.00	\$6,120.00		\$150.15	\$7,657.65		\$150.00
13	Mill Existing Asphaltic Pavement (1.0" Avg.)	10,498	SY	\$1.42	\$14,907.16		\$2.06	\$21,625.88		\$2.05	\$21,520.90		\$2.00
14	Type S-III Asphaltic Concrete (1")	15,104	SY	\$4.59	\$69,327.36		\$5.30	\$80,051.20		\$4.90	\$74,009.60		\$5.00
15	Class I Concrete (Endwalls)	3	CY	\$926.88	\$2,780.64		\$677.78	\$2,033.34		\$735.00	\$2,205.00		\$677.78
16	Control Structures	2	EA	\$4,194.26	\$8,388.52		\$3,111.11	\$6,222.22		\$2,810.85	\$5,621.70		\$5,682.00
17	Curb Inlet (Type P-1)	1	EA	\$4,151.46	\$4,151.46		\$4,222.22	\$4,222.22		\$3,255.00	\$3,255.00		\$4,151.46
18	Curb Inlet (Type P-2)	2	EA	\$3,091.54	\$6,183.08		\$4,666.67	\$9,333.34		\$3,465.00	\$6,930.00		\$3,906.00
19	Curb Inlet (Type P-5)	1	EA	\$2,780.39	\$2,780.39		\$4,444.44	\$4,444.44		\$2,214.45	\$2,214.45		\$3,045.00
20	Curb Inlet (Type P-6)	1	EA	\$3,062.19	\$3,062.19		\$5,000.00	\$5,000.00		\$2,495.85	\$2,495.85		\$3,800.00
21	Curb Inlet (Type P-8) (Partial)	1	EA	\$2,307.48	\$2,307.48		\$2,888.89	\$2,888.89		\$1,853.25	\$1,853.25		\$2,307.48
22	Manhole (Type P-7) (Partial)	2	EA	\$1,801.34	\$3,602.68		\$4,333.33	\$8,666.66		\$1,153.95	\$2,307.90		\$1,660.00
23	Reinforced Concrete Pipe (18")	155	LF	\$30.25	\$4,688.75		\$38.89	\$6,027.95		\$45.15	\$6,998.25		\$40.70
24	Storm Sewer Pumping (Existing) (24" or Less) (See SP's)	419	LF	\$1.05	\$439.95		\$3.33	\$1,395.27		\$3.15	\$1,319.85		\$3.45
25	French Drain (18") (Incl. Ballast Rock, Filter Fabric, etc.)	293	LF	\$71.34	\$20,902.62		\$83.33	\$24,415.69		\$75.60	\$22,150.80		\$75.60

AUSTRALIAN AVENUE
N. OF I-95 TO S. OF OKEECHOBEE BLVD.
P.B.C. PROJECT # 2003114

H & J CONTRACTING, INC.

SEMPER FI SERVICES, LLC

ROSSO PAVING & DRAINAGE,
INC.

MEDIAN

	ITEM	QTY	UNITS	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		
26	Curb & Gutter (Type F)	4,051	LF	\$13.59	\$55,053.09		\$11.51	\$46,627.01		\$15.25	\$61,777.75	\$11.59	
27	Engraving of Curb Face (See SP's)	3	EA	\$315.00	\$945.00		\$250.00	\$750.00		\$236.25	\$708.75	\$240.00	
28	Concrete Sidewalk (4")	2,607	SY	\$20.20	\$52,661.40		\$19.00	\$49,533.00		\$23.65	\$61,655.55	\$23.10	
29	Color Treated & Stamped Concrete (5") (See SP's)	160	SY	\$47.12	\$7,539.20		\$63.00	\$10,080.00		\$37.80	\$6,048.00	\$47.12	
30	Guardrail (Roadway)	1,449	LF	\$21.76	\$31,530.24		\$23.02	\$33,355.98		\$21.80	\$31,588.20	\$21.96	
31	Special Guardrail Posts	8	EA	\$134.94	\$1,079.52		\$142.79	\$1,142.32		\$134.95	\$1,079.60	\$136.23	
32	Reset Guardrail	140	LF	\$4.53	\$634.20		\$4.79	\$670.60		\$4.55	\$637.00	\$4.55	
33	End Anchorage Assembly , Type II	5	EA	\$492.45	\$2,462.25		\$521.20	\$2,606.00		\$492.55	\$2,462.75	\$500.00	
34	End Anchorage Assembly , ET-2000	5	EA	\$2,004.00	\$10,020.00		\$2,120.63	\$10,603.15		\$2,004.00	\$10,020.00	\$2,004.00	
35	PVC Conduit (6" Sch. 80) (See SP's)	280	LF	\$27.20	\$7,616.00		\$25.56	\$7,156.80		\$24.15	\$6,762.00	\$24.15	
36	3 - 2" PVC Conduit (Sch. 40) (See SP's) (For Traffic IT)	1,807	LF	\$5.88	\$10,625.16		\$4.73	\$8,547.11		\$4.50	\$8,131.50	\$4.50	
37	Pull Boxes (17" X 30" X 24")	2	EA	\$603.75	\$1,207.50		\$695.56	\$1,391.12		\$657.30	\$1,314.60	\$635.00	
38	Pull Boxes (30" X 48" X 24")	2	EA	\$1,639.05	\$3,278.10		\$1,461.11	\$2,922.22		\$1,380.75	\$2,761.50	\$1,461.11	
39	Relocate Pull Box	3	EA	\$572.25	\$1,716.75		\$507.78	\$1,523.34		\$479.85	\$1,439.55	\$479.85	
40	Sodding	2,622	SY	\$1.42	\$3,723.24		\$1.50	\$3,933.00		\$1.25	\$3,277.50	\$1.42	
41	SFWMD Permit Certification (See SP's)	1	LS	\$5,250.00	\$5,250.00		\$1,250.00	\$1,250.00		\$300.00	\$300.00	\$2,500.00	
42	Record Drawings (See SP's)	1	LS	\$3,664.50	\$3,664.50		\$2,000.00	\$2,000.00		\$1,470.00	\$1,470.00	\$5,725.00	
TOTAL REGULAR ROADWAY PAY ITEMS					\$509,919.24			\$512,613.33			\$554,783.05		
	CONTINGENCY ITEMS												
43	Premium For Conflict Condition (See SP's)	1	EA	\$2,625.00	\$2,625.00		\$4,000.00	\$4,000.00		\$2,625.00	\$2,625.00	\$3,250.00	
44	Class I Concrete (Miscellaneous)	20	CY	\$106.13	\$2,122.60		\$445.00	\$8,900.00		\$210.00	\$4,200.00	\$445.00	
45	Flowable Fill	10	CY	\$121.34	\$1,213.40		\$100.00	\$1,000.00		\$168.00	\$1,680.00	\$121.34	
46	Curb Inlet (Type J-1)	1	EA	\$2,768.09	\$2,768.09		\$4,277.78	\$4,277.78		\$3,356.85	\$3,356.85	\$4,890.00	
47	Curb Inlet (Type J-2)	1	EA	\$2,768.09	\$2,768.09		\$4,055.56	\$4,055.56		\$3,465.00	\$3,465.00	\$4,875.00	
48	Curb Inlet (Type J-5)	1	EA	\$3,737.51	\$3,737.51		\$5,000.00	\$5,000.00		\$2,989.35	\$2,989.35	\$3,900.00	

**AUSTRALIAN AVENUE
N. OF I-95 TO S. OF OKEECHOBEE BLVD.
P.B.C. PROJECT # 2003114**

H & J CONTRACTING, INC.

SEMPER FI SERVICES, LLC

**ROSSO PAVING & DRAINAGE,
INC.**

MEDIAN

	ITEM	QTY	UNITS	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		
49	Curb Inlet (Type J-6)	1	EA	\$4,024.90	\$4,024.90		\$5,333.33	\$5,333.33		\$3,278.10	\$3,278.10		\$4,200.00
50	Storm Sewer Cleaning (Existing) (24" or Less) (See SP's)	419	LF	\$3.15	\$1,319.85		\$3.33	\$1,395.27		\$3.15	\$1,319.85		\$3.45
51	Seed & Mulch	3,000	SY	\$1.23	\$3,690.00		\$0.40	\$1,200.00		\$0.50	\$1,500.00		\$0.52
52	Changeable (Variable) Message Sign (Non-MOT)	2	ED	\$21.00	\$42.00		\$36.00	\$72.00		\$100.00	\$200.00		\$40.00
53	Traffic Control Officers (Non-MOT)	100	HR	\$58.80	\$5,880.00		\$40.00	\$4,000.00		\$52.50	\$5,250.00		\$51.98
54	Support And Protect Traffic IT Conduit	60	LF	\$7.72	\$463.20		\$15.00	\$900.00		\$10.50	\$630.00		\$10.00
55	Adjust Manholes (Utilities)	1	EA	\$527.06	\$527.06		\$250.00	\$250.00		\$525.00	\$525.00		\$483.00
56	Adjust Valve Boxes (Utilities)	1	EA	\$210.33	\$210.33		\$250.00	\$250.00		\$210.00	\$210.00		\$210.00
	TOTAL CONTINGENCY ITEMS				\$31,392.03			\$40,633.94			\$31,229.15		
	BASE BID (REGULAR ROADWAY ITEMS + CONTINGENCY ITEMS)				541,311.27			553,247.27			586,012.20		

**AUSTRALIAN AVENUE
N. OF I-95 TO S. OF OKEECHOBEE BLVD.
P.B.C. PROJECT # 2003114**

**COMMUNITY ASPHALT
CORP.**

HARDRIVES, INC.

**RANGER CONSTRUCTION
INDUSTRIES, INC.**

**H&D CONSTRUCTION
COMPANY, INC.**

	ITEM	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	REGULAR ROADWAY PAY ITEMS										
1	Mobilization	1	LS	\$31,958.00	\$31,958.00	\$25,000.00	\$25,000.00	\$68,000.00	\$68,000.00	\$35,500.00	\$35,500.00
2	Maintenance of Traffic (Including Pedestrian M.O.T.)	1	LS	\$35,516.00	\$35,516.00	\$18,200.00	\$18,200.00	\$20,000.00	\$20,000.00	\$45,000.00	\$45,000.00
3	Temporary Traffic Control Plans (TTCP)(See GP's)	1	LS	\$1,535.00	\$1,535.00	\$1,000.00	\$1,000.00	\$1,100.00	\$1,100.00	\$10,000.00	\$10,000.00
4	Clearing & Grubbing	1	LS	\$25,948.00	\$25,948.00	\$15,000.00	\$15,000.00	\$14,000.00	\$14,000.00	\$20,000.00	\$20,000.00
5	NPDES Compliance (See SP's)	1	LS	\$4,047.00	\$4,047.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$8,000.00	\$8,000.00
6	Floating Turbidity Barrier	200	LF	\$9.20	\$1,840.00	\$10.00	\$2,000.00	\$11.00	\$2,200.00	\$10.00	\$2,000.00
7	Regular Excavation	1,200	CY	\$11.70	\$14,040.00	\$8.00	\$9,600.00	\$4.10	\$4,920.00	\$4.00	\$4,800.00
8	Embankment (Compacted In Place)	1,864	CY	\$6.50	\$12,116.00	\$14.00	\$26,096.00	\$8.00	\$14,912.00	\$8.50	\$15,844.00
9	Baserock (13.5") (3 Lifts)	3,394	SY	\$16.80	\$57,019.20	\$23.00	\$78,062.00	\$19.30	\$65,504.20	\$17.30	\$58,716.20
10	Type S-I Asphaltic Concrete (1-1/2")	3,394	SY	\$8.50	\$28,849.00	\$7.80	\$26,473.20	\$6.60	\$22,400.40	\$8.25	\$28,000.50
11	Type S Asphaltic Concrete (1.0" Avg.)	130	TN	\$129.00	\$16,770.00	\$100.00	\$13,000.00	\$95.00	\$12,350.00	\$110.00	\$14,300.00
12	Asphalt Pavement (Miscellaneous)	51	TN	\$143.00	\$7,293.00	\$130.00	\$6,630.00	\$300.00	\$15,300.00	\$175.00	\$8,925.00
13	Mill Existing Asphaltic Pavement (1.0" Avg.)	10,498	SY	\$1.95	\$20,471.10	\$1.20	\$12,597.60	\$1.70	\$17,846.60	\$2.00	\$20,996.00
14	Type S-III Asphaltic Concrete (1")	15,104	SY	\$4.65	\$70,233.60	\$4.35	\$65,702.40	\$4.30	\$64,947.20	\$5.30	\$80,051.20
15	Class I Concrete (Endwalls)	3	CY	\$1,386.00	\$4,158.00	\$410.00	\$1,230.00	\$1,400.00	\$4,200.00	\$500.00	\$1,500.00
16	Control Structures	2	EA	\$5,682.00	\$11,364.00	\$2,750.00	\$5,500.00	\$5,800.00	\$11,600.00	\$3,360.00	\$6,720.00
17	Curb Inlet (Type P-1)	1	EA	\$4,076.00	\$4,076.00	\$3,600.00	\$3,600.00	\$4,200.00	\$4,200.00	\$1,850.00	\$1,850.00
18	Curb Inlet (Type P-2)	2	EA	\$3,906.00	\$7,812.00	\$3,600.00	\$7,200.00	\$4,000.00	\$8,000.00	\$1,850.00	\$3,700.00
19	Curb Inlet (Type P-5)	1	EA	\$2,515.00	\$2,515.00	\$6,148.00	\$6,148.00	\$2,600.00	\$2,600.00	\$2,700.00	\$2,700.00
20	Curb Inlet (Type P-6)	1	EA	\$4,471.00	\$4,471.00	\$6,570.00	\$6,570.00	\$4,600.00	\$4,600.00	\$2,900.00	\$2,900.00
21	Curb Inlet (Type P-8) (Partial)	1	EA	\$832.00	\$832.00	\$1,660.00	\$1,660.00	\$850.00	\$850.00	\$1,600.00	\$1,600.00
22	Manhole (Type P-7) (Partial)	2	EA	\$1,042.00	\$2,084.00	\$1,660.00	\$3,320.00	\$1,100.00	\$2,200.00	\$1,600.00	\$3,200.00
23	Reinforced Concrete Pipe (18")	155	LF	\$40.70	\$6,308.50	\$37.00	\$5,735.00	\$42.00	\$6,510.00	\$30.00	\$4,650.00
24	Storm Sewer Pumping (Existing) (24" or Less) (See SP's)	419	LF	\$1.10	\$460.90	\$3.45	\$1,445.55	\$3.20	\$1,340.80	\$8.00	\$3,352.00
25	French Drain (18") (Incl. Ballast Rock, Filter Fabric, etc.)	293	LF	\$64.70	\$18,957.10	\$123.00	\$36,039.00	\$67.00	\$19,631.00	\$70.00	\$20,510.00

AUSTRALIAN AVENUE
N. OF I-95 TO S. OF OKEECHOBEE BLVD.
P.B.C. PROJECT # 2003114

COMMUNITY ASPHALT
CORP.

HARDRIVES, INC.

RANGER CONSTRUCTION
INDUSTRIES, INC.

H&D CONSTRUCTION
COMPANY, INC.

	ITEM	QTY	UNITS	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT
26	Curb & Gutter (Type F)	4,051	LF	\$13.50	\$54,688.50		\$11.59	\$46,951.09		\$11.50	\$46,586.50		\$10.65	\$43,143.15
27	Engraving of Curb Face (See SP's)	3	EA	\$205.00	\$615.00		\$240.00	\$720.00		\$260.00	\$780.00		\$225.00	\$675.00
28	Concrete Sidewalk (4")	2,607	SY	\$23.10	\$60,221.70		\$21.25	\$55,398.75		\$23.20	\$60,482.40		\$24.00	\$62,568.00
29	Color Treated & Stamped Concrete (5") (See SP's)	160	SY	\$44.00	\$7,040.00		\$47.00	\$7,520.00		\$55.00	\$8,800.00		\$43.00	\$6,880.00
30	Guardrail (Roadway)	1,449	LF	\$21.30	\$30,863.70		\$21.96	\$31,820.04		\$21.80	\$31,588.20		\$25.00	\$36,225.00
31	Special Guardrail Posts	8	EA	\$132.00	\$1,056.00		\$136.23	\$1,089.84		\$140.00	\$1,120.00		\$175.00	\$1,400.00
32	Reset Guardrail	140	LF	\$4.40	\$616.00		\$4.31	\$603.40		\$4.50	\$630.00		\$5.00	\$700.00
33	End Anchorage Assembly , Type II	5	EA	\$482.00	\$2,410.00		\$472.00	\$2,360.00		\$500.00	\$2,500.00		\$600.00	\$3,000.00
34	End Anchorage Assembly , ET-2000	5	EA	\$1,959.00	\$9,795.00		\$1,961.00	\$9,805.00		\$2,000.00	\$10,000.00		\$2,100.00	\$10,500.00
35	PVC Conduit (6" Sch. 80) (See SP's)	280	LF	\$23.60	\$6,608.00		\$12.00	\$3,360.00		\$24.00	\$6,720.00		\$16.50	\$4,620.00
36	3 - 2" PVC Conduit (Sch. 40) (See SP's) (For Traffic IT)	1,807	LF	\$4.40	\$7,950.80		\$5.95	\$10,751.65		\$4.30	\$7,770.10		\$4.25	\$7,679.75
37	Pull Boxes (17" X 30" X 24")	2	EA	\$643.00	\$1,286.00		\$609.00	\$1,218.00		\$640.00	\$1,280.00		\$1,000.00	\$2,000.00
38	Pull Boxes (30" X 48" X 24")	2	EA	\$1,350.00	\$2,700.00		\$1,500.00	\$3,000.00		\$1,300.00	\$2,600.00		\$1,625.00	\$3,250.00
39	Relocate Pull Box	3	EA	\$469.00	\$1,407.00		\$500.00	\$1,500.00		\$460.00	\$1,380.00		\$910.00	\$2,730.00
40	Sodding	2,622	SY	\$2.30	\$6,030.60		\$1.29	\$3,382.38		\$4.70	\$12,323.40		\$1.30	\$3,408.60
41	SFWMD Permit Certification (See SP's)	1	LS	\$622.00	\$622.00		\$1,500.00	\$1,500.00		\$3,700.00	\$3,700.00		\$2,500.00	\$2,500.00
42	Record Drawings (See SP's)	1	LS	\$1,245.00	\$1,245.00		\$31,400.00	\$31,400.00		\$530.00	\$530.00		\$10,500.00	\$10,500.00
TOTAL REGULAR ROADWAY PAY ITEMS					\$585,829.70			\$595,188.90			\$593,002.80			\$606,594.40
CONTINGENCY ITEMS														
43	Premium For Conflict Condition (See SP's)	1	EA	\$1,055.00	\$1,055.00		\$3,800.00	\$3,800.00		\$1,100.00	\$1,100.00		\$6,000.00	\$6,000.00
44	Class I Concrete (Miscellaneous)	20	CY	\$375.00	\$7,500.00		\$250.00	\$5,000.00		\$470.00	\$9,400.00		\$600.00	\$12,000.00
45	Flowable Fill	10	CY	\$108.00	\$1,080.00		\$159.00	\$1,590.00		\$300.00	\$3,000.00		\$110.00	\$1,100.00
46	Curb Inlet (Type J-1)	1	EA	\$4,875.00	\$4,875.00		\$6,600.00	\$6,600.00		\$5,100.00	\$5,100.00		\$3,150.00	\$3,150.00
47	Curb Inlet (Type J-2)	1	EA	\$4,875.00	\$4,875.00		\$6,700.00	\$6,700.00		\$5,100.00	\$5,100.00		\$3,150.00	\$3,150.00
48	Curb Inlet (Type J-5)	1	EA	\$3,130.00	\$3,130.00		\$4,800.00	\$4,800.00		\$3,300.00	\$3,300.00		\$3,650.00	\$3,650.00

**AUSTRALIAN AVENUE
N. OF I-95 TO S. OF OKEECHOBEE BLVD.
P.B.C. PROJECT # 2003114**

**COMMUNITY ASPHALT
CORP.**

HARDRIVES, INC.

**RANGER CONSTRUCTION
INDUSTRIES, INC.**

**H&D CONSTRUCTION
COMPANY, INC.**

	ITEM	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
49	Curb Inlet (Type J-6)	1	EA	\$3,430.00	\$3,430.00	\$5,400.00	\$5,400.00	\$3,600.00	\$3,600.00	\$3,800.00	\$3,800.00
50	Storm Sewer Cleaning (Existing) (24" or Less) (See SP's)	419	LF	\$3.10	\$1,298.90	\$3.45	\$1,445.55	\$3.20	\$1,340.80	\$6.00	\$2,514.00
51	Seed & Mulch	3,000	SY	\$0.45	\$1,350.00	\$0.52	\$1,560.00	\$2.60	\$7,800.00	\$0.60	\$1,800.00
52	Changeable (Variable) Message Sign (Non-MOT)	2	ED	\$35.90	\$71.80	\$18.00	\$36.00	\$52.60	\$105.20	\$45.00	\$90.00
53	Traffic Control Officers (Non-MOT)	100	HR	\$49.00	\$4,900.00	\$1.00	\$100.00	\$64.20	\$6,420.00	\$70.00	\$7,000.00
54	Support And Protect Traffic IT Conduit	60	LF	\$3.05	\$183.00	\$10.00	\$600.00	\$3.20	\$192.00	\$5.00	\$300.00
55	Adjust Manholes (Utilities)	1	EA	\$355.00	\$355.00	\$900.00	\$900.00	\$370.00	\$370.00	\$350.00	\$350.00
56	Adjust Valve Boxes (Utilities)	1	EA	\$20.00	\$20.00	\$260.00	\$260.00	\$230.00	\$230.00	\$500.00	\$500.00
	TOTAL CONTINGENCY ITEMS				\$34,123.70		\$38,791.55		\$47,058.00		\$45,404.00
	BASE BID (REGULAR ROADWAY ITEMS + CONTINGENCY ITEMS)				619,953.40		633,980.45		640,060.80		651,998.40

AUSTRALIAN AVENUE
N. OF I-95 TO S. OF OKEECHOBEE BLVD.
P.B.C. PROJECT # 2003114

RIO-BAK CORPORATION

PALM BEACH GRADING, INC.

FLORIDA BLACKTOP, INC.

TENEX ENTERPRISES

	ITEM	QTY	UNITS	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT
	REGULAR ROADWAY PAY ITEMS													
1	Mobilization	1	LS	\$18,007.50	\$18,007.50		\$24,500.00	\$24,500.00		\$4,834.44	\$4,834.44		\$50,000.00	\$50,000.00
2	Maintenance of Traffic (Including Pedestrian M.O.T.)	1	LS	\$6,315.79	\$6,315.79		\$32,500.00	\$32,500.00		\$31,595.43	\$31,595.43		\$25,000.00	\$25,000.00
3	Temporary Traffic Control Plans (TTCP)(See GP's)	1	LS	\$525.00	\$525.00		\$8,500.00	\$8,500.00		\$10,396.65	\$10,396.65		\$25,000.00	\$25,000.00
4	Clearing & Grubbing	1	LS	\$10,082.22	\$10,082.22		\$21,600.00	\$21,600.00		\$15,687.39	\$15,687.39		\$10,000.00	\$10,000.00
5	NPDES Compliance (See SP's)	1	LS	\$5,540.88	\$5,540.88		\$8,750.00	\$8,750.00		\$9,589.05	\$9,589.05		\$10,000.00	\$10,000.00
6	Floating Turbidity Barrier	200	LF	\$15.75	\$3,150.00		\$10.00	\$2,000.00		\$15.60	\$3,120.00		\$10.00	\$2,000.00
7	Regular Excavation	1,200	CY	\$6.63	\$7,956.00		\$3.00	\$3,600.00		\$15.59	\$18,708.00		\$7.00	\$8,400.00
8	Embankment (Compacted In Place)	1,864	CY	\$12.39	\$23,094.96		\$6.00	\$11,184.00		\$17.67	\$32,936.88		\$18.00	\$33,552.00
9	Baserock (13.5") (3 Lifts)	3,394	SY	\$19.35	\$65,673.90		\$16.00	\$54,304.00		\$17.12	\$58,105.28		\$18.00	\$61,092.00
10	Type S-I Asphaltic Concrete (1-1/2")	3,394	SY	\$7.82	\$26,541.08		\$9.45	\$32,073.30		\$9.54	\$32,378.76		\$8.00	\$27,152.00
11	Type S Asphaltic Concrete (1.0" Avg.)	130	TN	\$100.25	\$13,032.50		\$129.00	\$16,770.00		\$129.00	\$16,770.00		\$105.00	\$13,650.00
12	Asphalt Pavement (Miscellaneous)	51	TN	\$346.50	\$17,671.50		\$143.00	\$7,293.00		\$129.00	\$6,579.00		\$380.00	\$19,380.00
13	Mill Existing Asphaltic Pavement (1.0" Avg.)	10,498	SY	\$1.94	\$20,366.12		\$2.25	\$23,620.50		\$4.00	\$41,992.00		\$1.50	\$15,747.00
14	Type S-III Asphaltic Concrete (1")	15,104	SY	\$5.04	\$76,124.16		\$4.85	\$73,254.40		\$6.49	\$98,024.96		\$5.00	\$75,520.00
15	Class I Concrete (Endwalls)	3	CY	\$735.00	\$2,205.00		\$650.00	\$1,950.00		\$623.80	\$1,871.40		\$500.00	\$1,500.00
16	Control Structures	2	EA	\$6,300.00	\$12,600.00		\$7,850.00	\$15,700.00		\$8,317.32	\$16,634.64		\$5,000.00	\$10,000.00
17	Curb Inlet (Type P-1)	1	EA	\$5,460.00	\$5,460.00		\$5,200.00	\$5,200.00		\$5,198.33	\$5,198.33		\$3,000.00	\$3,000.00
18	Curb Inlet (Type P-2)	2	EA	\$5,565.00	\$11,130.00		\$5,600.00	\$11,200.00		\$5,198.33	\$10,396.66		\$3,000.00	\$6,000.00
19	Curb Inlet (Type P-5)	1	EA	\$3,045.00	\$3,045.00		\$4,200.00	\$4,200.00		\$3,119.00	\$3,119.00		\$2,900.00	\$2,900.00
20	Curb Inlet (Type P-6)	1	EA	\$3,570.00	\$3,570.00		\$4,600.00	\$4,600.00		\$3,742.79	\$3,742.79		\$3,500.00	\$3,500.00
21	Curb Inlet (Type P-8) (Partial)	1	EA	\$1,575.00	\$1,575.00		\$2,800.00	\$2,800.00		\$4,158.66	\$4,158.66		\$2,500.00	\$2,500.00
22	Manhole (Type P-7) (Partial)	2	EA	\$1,260.00	\$2,520.00		\$2,500.00	\$5,000.00		\$2,079.33	\$4,158.66		\$2,500.00	\$5,000.00
23	Reinforced Concrete Pipe (18")	155	LF	\$42.00	\$6,510.00		\$60.00	\$9,300.00		\$37.43	\$5,801.65		\$75.00	\$11,625.00
24	Storm Sewer Pumping (Existing) (24" or Less) (See SP's)	419	LF	\$3.15	\$1,319.85		\$5.00	\$2,095.00		\$10.40	\$4,357.60		\$5.00	\$2,095.00
25	French Drain (18") (Incl. Ballast Rock, Filter Fabric, etc.)	293	LF	\$84.00	\$24,612.00		\$95.00	\$27,835.00		\$80.05	\$23,454.65		\$75.00	\$21,975.00

AUSTRALIAN AVENUE
N. OF I-95 TO S. OF OKEECHOBEE BLVD.
P.B.C. PROJECT # 2003114

RIO-BAK CORPORATION

PALM BEACH GRADING, INC.

FLORIDA BLACKTOP, INC.

TENEX ENTERPRISES

	ITEM	QTY	UNITS	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT
26	Curb & Gutter (Type F)	4,051	LF	\$18.90	\$76,563.90		\$11.00	\$44,561.00		\$9.81	\$39,740.31		\$18.00	\$72,918.00
27	Engraving of Curb Face (See SP's)	3	EA	\$236.25	\$708.75		\$235.00	\$705.00		\$245.17	\$735.51		\$900.00	\$2,700.00
28	Concrete Sidewalk (4")	2,607	SY	\$19.74	\$51,462.18		\$25.00	\$65,175.00		\$20.49	\$53,417.43		\$30.00	\$78,210.00
29	Color Treated & Stamped Concrete (5") (See SP's)	160	SY	\$45.89	\$7,342.40		\$55.00	\$8,800.00		\$47.62	\$7,619.20		\$72.00	\$11,520.00
30	Guardrail (Roadway)	1,449	LF	\$21.76	\$31,530.24		\$25.00	\$36,225.00		\$22.58	\$32,718.42		\$22.00	\$31,878.00
31	Special Guardrail Posts	8	EA	\$134.94	\$1,079.52		\$130.00	\$1,040.00		\$140.03	\$1,120.24		\$150.00	\$1,200.00
32	Reset Guardrail	140	LF	\$4.53	\$634.20		\$5.00	\$700.00		\$4.70	\$658.00		\$4.50	\$630.00
33	End Anchorage Assembly , Type II	5	EA	\$492.53	\$2,462.65		\$500.00	\$2,500.00		\$511.14	\$2,555.70		\$475.00	\$2,375.00
34	End Anchorage Assembly , ET-2000	5	EA	\$2,004.00	\$10,020.00		\$2,000.00	\$10,000.00		\$2,079.70	\$10,398.50		\$1,950.00	\$9,750.00
35	PVC Conduit (6" Sch. 80) (See SP's)	280	LF	\$24.15	\$6,762.00		\$26.00	\$7,280.00		\$28.22	\$7,901.60		\$25.00	\$7,000.00
36	3 - 2" PVC Conduit (Sch. 40) (See SP's) (For Traffic IT)	1,807	LF	\$4.46	\$8,059.22		\$4.50	\$8,131.50		\$6.10	\$11,022.70		\$4.00	\$7,228.00
37	Pull Boxes (17" X 30" X 24")	2	EA	\$603.75	\$1,207.50		\$635.00	\$1,270.00		\$626.56	\$1,253.12		\$400.00	\$800.00
38	Pull Boxes (30" X 48" X 24")	2	EA	\$1,639.05	\$3,278.10		\$1,325.00	\$2,650.00		\$1,700.97	\$3,401.94		\$900.00	\$1,800.00
39	Relocate Pull Box	3	EA	\$479.85	\$1,439.55		\$460.00	\$1,380.00		\$593.87	\$1,781.61		\$200.00	\$600.00
40	Sodding	2,622	SY	\$1.24	\$3,251.28		\$3.25	\$8,521.50		\$1.47	\$3,854.34		\$1.20	\$3,146.40
41	SFWMD Permit Certification (See SP's)	1	LS	\$1,050.00	\$1,050.00		\$1,200.00	\$1,200.00		\$7,729.34	\$7,729.34		\$5,000.00	\$5,000.00
42	Record Drawings (See SP's)	1	LS	\$12,745.95	\$12,745.95		\$4,500.00	\$4,500.00		\$11,757.49	\$11,757.49		\$11,000.00	\$11,000.00
TOTAL REGULAR ROADWAY PAY ITEMS					\$588,225.90			\$614,468.20			\$661,277.33			\$694,343.40
CONTINGENCY ITEMS														
43	Premium For Conflict Condition (See SP's)	1	EA	\$1,837.50	\$1,837.50		\$3,250.00	\$3,250.00		\$5,500.00	\$5,500.00		\$4,500.00	\$4,500.00
44	Class I Concrete (Miscellaneous)	20	CY	\$1,383.90	\$27,678.00		\$450.00	\$9,000.00		\$623.80	\$12,476.00		\$78.00	\$1,560.00
45	Flowable Fill	10	CY	\$315.00	\$3,150.00		\$100.00	\$1,000.00		\$103.97	\$1,039.70		\$120.00	\$1,200.00
46	Curb Inlet (Type J-1)	1	EA	\$5,775.00	\$5,775.00		\$5,600.00	\$5,600.00		\$7,277.66	\$7,277.66		\$3,200.00	\$3,200.00
47	Curb Inlet (Type J-2)	1	EA	\$6,090.00	\$6,090.00		\$5,900.00	\$5,900.00		\$7,277.66	\$7,277.66		\$3,200.00	\$3,200.00
48	Curb Inlet (Type J-5)	1	EA	\$3,990.00	\$3,990.00		\$5,200.00	\$5,200.00		\$7,277.66	\$7,277.66		\$3,900.00	\$3,900.00

**AUSTRALIAN AVENUE
N. OF I-95 TO S. OF OKEECHOBEE BLVD.
P.B.C. PROJECT # 2003114**

RIO-BAK CORPORATION

PALM BEACH GRADING, INC.

FLORIDA BLACKTOP, INC.

TENEX ENTERPRISES

	ITEM	QTY	UNITS	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT	
49	Curb Inlet (Type J-6)	1	EA	\$4,725.00	\$4,725.00		\$5,500.00	\$5,500.00		\$7,277.66	\$7,277.66		\$4,200.00	\$4,200.00	
50	Storm Sewer Cleaning (Existing) (24" or Less) (See SP's)	419	LF	\$3.15	\$1,319.85		\$5.00	\$2,095.00		\$3.49	\$1,462.31		\$5.00	\$2,095.00	
51	Seed & Mulch	3,000	SY	\$0.47	\$1,410.00		\$0.50	\$1,500.00		\$0.52	\$1,560.00		\$0.75	\$2,250.00	
52	Changeable (Variable) Message Sign (Non-MOT)	2	ED	\$1,890.00	\$3,780.00		\$25.00	\$50.00		\$77.98	\$155.96		\$40.00	\$80.00	
53	Traffic Control Officers (Non-MOT)	100	HR	\$42.00	\$4,200.00		\$50.00	\$5,000.00		\$51.98	\$5,198.00		\$55.00	\$5,500.00	
54	Support And Protect Traffic IT Conduit	60	LF	\$31.50	\$1,890.00		\$5.00	\$300.00		\$86.64	\$5,198.40		\$5.00	\$300.00	
55	Adjust Manholes (Utilities)	1	EA	\$483.00	\$483.00		\$850.00	\$850.00		\$363.88	\$363.88		\$1,500.00	\$1,500.00	
56	Adjust Valve Boxes (Utilities)	1	EA	\$210.00	\$210.00		\$125.00	\$125.00		\$155.95	\$155.95		\$150.00	\$150.00	
	TOTAL CONTINGENCY ITEMS				\$66,538.35			\$45,370.00			\$62,220.84			\$33,635.00	
	BASE BID (REGULAR ROADWAY ITEMS + CONTINGENCY ITEMS)				654,764.25			659,838.20			723,498.17			727,978.40	

**AUSTRALIAN AVENUE
N. OF I-95 TO S. OF OKEECHOBEE BLVD.
P.B.C. PROJECT # 2003114**

**AMERICAN ENGINEERING &
DEVELOPMENT
CORPORATION**

**DESIGN BUILD ENGINEERS &
CONTRACTORS**

	ITEM	QTY	UNITS	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT	
	REGULAR ROADWAY PAY ITEMS								
1	Mobilization	1	LS	\$95,210.00	\$95,210.00		\$50,000.00	\$50,000.00	
2	Maintenance of Traffic (Including Pedestrian M.O.T.)	1	LS	\$31,325.00	\$31,325.00		\$45,000.00	\$45,000.00	
3	Temporary Traffic Control Plans (TTCP)(See GP's)	1	LS	\$1,090.00	\$1,090.00		\$500.00	\$500.00	
4	Clearing & Grubbing	1	LS	\$55,585.00	\$55,585.00		\$12,000.00	\$12,000.00	
5	NPDES Compliance (See SP's)	1	LS	\$1,630.00	\$1,630.00		\$2,500.00	\$2,500.00	
6	Floating Turbidity Barrier	200	LF	\$9.65	\$1,930.00		\$8.00	\$1,600.00	
7	Regular Excavation	1,200	CY	\$7.20	\$8,640.00		\$4.50	\$5,400.00	
8	Embankment (Compacted In Place)	1,864	CY	\$14.15	\$26,375.60		\$10.00	\$18,640.00	
9	Baserock (13.5") (3 Lifts)	3,394	SY	\$14.35	\$48,703.90		\$16.00	\$54,304.00	
10	Type S-I Asphaltic Concrete (1-1/2")	3,394	SY	\$8.10	\$27,491.40		\$11.50	\$39,031.00	
11	Type S Asphaltic Concrete (1.0" Avg.)	130	TN	\$115.00	\$14,950.00		\$110.00	\$14,300.00	
12	Asphalt Pavement (Miscellaneous)	51	TN	\$360.00	\$18,360.00		\$150.00	\$7,650.00	
13	Mill Existing Asphaltic Pavement (1.0" Avg.)	10,498	SY	\$2.00	\$20,996.00		\$2.50	\$26,245.00	
14	Type S-III Asphaltic Concrete (1")	15,104	SY	\$5.25	\$79,296.00		\$6.50	\$98,176.00	
15	Class I Concrete (Endwalls)	3	CY	\$700.00	\$2,100.00		\$450.00	\$1,350.00	
16	Control Structures	2	EA	\$6,800.00	\$13,600.00		\$5,900.00	\$11,800.00	
17	Curb Inlet (Type P-1)	1	EA	\$6,000.00	\$6,000.00		\$3,000.00	\$3,000.00	
18	Curb Inlet (Type P-2)	2	EA	\$5,800.00	\$11,600.00		\$3,500.00	\$7,000.00	
19	Curb Inlet (Type P-5)	1	EA	\$4,000.00	\$4,000.00		\$3,300.00	\$3,300.00	
20	Curb Inlet (Type P-6)	1	EA	\$4,200.00	\$4,200.00		\$3,800.00	\$3,800.00	
21	Curb Inlet (Type P-8) (Partial)	1	EA	\$4,800.00	\$4,800.00		\$2,900.00	\$2,900.00	
22	Manhole (Type P-7) (Partial)	2	EA	\$1,400.00	\$2,800.00		\$3,300.00	\$6,600.00	
23	Reinforced Concrete Pipe (18")	155	LF	\$45.00	\$6,975.00		\$40.00	\$6,200.00	
24	Storm Sewer Pumping (Existing) (24" or Less) (See SP's)	419	LF	\$8.00	\$3,352.00		\$40.00	\$16,760.00	
25	French Drain (18") (Incl. Ballast Rock, Filter Fabric, etc.)	293	LF	\$65.00	\$19,045.00		\$110.00	\$32,230.00	

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P.B.C. PROJECT # 2003114**

**AMERICAN ENGINEERING &
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**DESIGN BUILD ENGINEERS &
CONTRACTORS**

	ITEM	QTY	UNITS	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT	
26	Curb & Gutter (Type F)	4,051	LF	\$11.00	\$44,561.00		\$16.00	\$64,816.00	
27	Engraving of Curb Face (See SP's)	3	EA	\$480.00	\$1,440.00		\$125.00	\$375.00	
28	Concrete Sidewalk (4")	2,607	SY	\$20.15	\$52,531.05		\$30.00	\$78,210.00	
29	Color Treated & Stamped Concrete (5") (See SP's)	160	SY	\$82.80	\$13,248.00		\$45.00	\$7,200.00	
30	Guardrail (Roadway)	1,449	LF	\$23.10	\$33,471.90		\$21.00	\$30,429.00	
31	Special Guardrail Posts	8	EA	\$140.00	\$1,120.00		\$125.00	\$1,000.00	
32	Reset Guardrail	140	LF	\$4.70	\$658.00		\$8.00	\$1,120.00	
33	End Anchorage Assembly , Type II	5	EA	\$515.00	\$2,575.00		\$800.00	\$4,000.00	
34	End Anchorage Assembly , ET-2000	5	EA	\$2,080.00	\$10,400.00		\$1,800.00	\$9,000.00	
35	PVC Conduit (6" Sch. 80) (See SP's)	280	LF	\$16.30	\$4,564.00		\$12.00	\$3,360.00	
36	3 - 2" PVC Conduit (Sch. 40) (See SP's) (For Traffic IT)	1,807	LF	\$4.30	\$7,770.10		\$5.00	\$9,035.00	
37	Pull Boxes (17" X 30" X 24")	2	EA	\$980.00	\$1,960.00		\$385.00	\$770.00	
38	Pull Boxes (30" X 48" X 24")	2	EA	\$1,580.00	\$3,160.00		\$800.00	\$1,600.00	
39	Relocate Pull Box	3	EA	\$870.00	\$2,610.00		\$150.00	\$450.00	
40	Sodding	2,622	SY	\$1.30	\$3,408.60		\$2.00	\$5,244.00	
41	SFWMD Permit Certification (See SP's)	1	LS	\$2,720.00	\$2,720.00		\$8,000.00	\$8,000.00	
42	Record Drawings (See SP's)	1	LS	\$5,725.00	\$5,725.00		\$7,200.00	\$7,200.00	
TOTAL REGULAR ROADWAY PAY ITEMS					\$701,977.55			\$702,095.00	
CONTINGENCY ITEMS									
43	Premium For Conflict Condition (See SP's)	1	EA	\$3,000.00	\$3,000.00		\$4,300.00	\$4,300.00	
44	Class I Concrete (Miscellaneous)	20	CY	\$230.00	\$4,600.00		\$600.00	\$12,000.00	
45	Flowable Fill	10	CY	\$230.00	\$2,300.00		\$150.00	\$1,500.00	
46	Curb Inlet (Type J-1)	1	EA	\$7,000.00	\$7,000.00		\$4,890.00	\$4,890.00	
47	Curb Inlet (Type J-2)	1	EA	\$7,000.00	\$7,000.00		\$4,000.00	\$4,000.00	
48	Curb Inlet (Type J-5)	1	EA	\$5,400.00	\$5,400.00		\$3,890.00	\$3,890.00	

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CONTRACTORS**

	ITEM	QTY	UNITS	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT	
49	Curb Inlet (Type J-6)	1	EA	\$5,600.00	\$5,600.00		\$3,890.00	\$3,890.00	
50	Storm Sewer Cleaning (Existing) (24" or Less) (See SP's)	419	LF	\$5.00	\$2,095.00		\$40.00	\$16,760.00	
51	Seed & Mulch	3,000	SY	\$0.50	\$1,500.00		\$1.85	\$5,550.00	
52	Changeable (Variable) Message Sign (Non-MOT)	2	ED	\$40.00	\$80.00		\$80.00	\$160.00	
53	Traffic Control Officers (Non-MOT)	100	HR	\$81.60	\$8,160.00		\$40.00	\$4,000.00	
54	Support And Protect Traffic IT Conduit	60	LF	\$10.00	\$600.00		\$50.00	\$3,000.00	
55	Adjust Manholes (Utilities)	1	EA	\$1,500.00	\$1,500.00		\$427.00	\$427.00	
56	Adjust Valve Boxes (Utilities)	1	EA	\$500.00	\$500.00		\$150.00	\$150.00	
	TOTAL CONTINGENCY ITEMS				\$49,335.00			\$64,517.00	
	BASE BID (REGULAR ROADWAY ITEMS + CONTINGENCY ITEMS)				751,312.55			766,612.00	