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

Agenda Item # 3-C-5

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: M Department:	arch 15, 2011	[x]	Consent Workshop	[]	Regular Public Hearing	
Submitted By:	Engineering &					
Submitted For:	Roadway Produ	ection D	ivision			

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: A contract with Rosso Paving & Drainage, Inc. (Rosso), in the amount of \$4,869,633.90 for the construction of Lyons Road from north of West Atlantic Avenue to south of Boynton Beach Boulevard (Project).

SUMMARY: Approval of this contract will allow Palm Beach County (County) to issue a Notice to Proceed to Rosso, a Palm Beach County company, to begin construction of the Project. The County's Small Business Enterprise (SBE) goal for the Project is 15% overall. The SBE participation committed for the Project by Rosso is 45.03%.

District 5 (MRE)

Background and Justification: Bids for the Project were received by the Engineering Department on December 7, 2010. Rosso was the lowest responsive, responsible bidder. The Office of Small Business Assistance issued its SBE evaluation on January 10, 2011. Time to complete all work under this contract shall be no more than 730 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:	Omela aFrom	ande 2/4/11 Stille
	Division Director	Date
Approved By:	Sun I. Webb	7/9/11
	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	\$5,439,355	-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	\$5,439,355	-0-	-0-	-0-	-0-
# ADDITIONAL FTE					
POSITIONS (Cumulative)					
^					

Is Item Included in Current Budget? Yes x No

Budget Account No:

Fund 3505 Dept 361 Unit 1153 Object 6551

Recommended Sources of Funds/Summary of Fiscal Impact:

Road Impact Fee Fund - Zone 5 Lyons Rd/N of Atlantic Ave to S of Boynton Bch Blvd FDOT CIGP Grant (50%)

Construction Contract	\$4,869,633.90
Contingency	\$ 146,089.10
Testing Lab	\$ 25,000.00
Traffic Signalization, Striping,	7 23,000.00
& Signage	\$ 52,432.00
Staff Costs	, , , , , , , , , , , , , , , , , , , ,
Roadway Production	\$ 97,300.00
Engineering Services	\$ 48,700.00
Construction Coordination	\$ 195,000.00
Traffic	\$ 5,200.00
Total Fiscal Impact	\$5,439,355.00

C. Departmental Fiscal Review: ______

III. REVIEW COMMENTS

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

3. Approved as to Form

B. Approved as to Form and Legal Sufficiency:

Assistant County Attorney

Contract Dev. and Control

This Control our review requirements.

C. Other Department Review:

Department Director

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

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PROJECT LOCATION LYONS ROAD

N. OF SR-806/ATLANTIC AVE TO S. OF SR-804/BOYNTON BEACH BLVD PALM BEACH COUNTY PROJECT #2005503 End Project 36 5 6 12 Begin Project 18 LOCATION 图

LOCATION SKETCH

1

CONTRACT

STATE OF FLORIDA

) 88

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 Rosso Paving & Drainage, 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:

LYONS ROAD, N. OF WEST ATLANTIC AVENUE TO S. OF BOYNTON BEACH BOULEVARD PALM BEACH COUNTY, FLORIDA - PROJECT NO. 2005503

IN THE AMOUNT OF:

FOUR MILLION, EIGHT HUNDRED SIXTY NINE THOUSAND, SIX HUNDRED THIRTY THREE 90/100 (IN WORDS)

\$4,869,633.90 (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 seven hundred thirty (730) calendar days (the work includes Phasing, as referenced in the 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.

PALM BEACH COUNTY, FLORIDA, a

ATTEST:

SHARON R. BOCK,

Clerk & Comptroller

Clerk & Comptroller	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	APPROVED AS TO TERMS AND CONDITIONS
(witness signature)	Rosso Paving & Drainage Inc. (Corporate Name)
(witness name printed)	a Forida corporation corporation
(witness signature)	By (1700). A signature)
(witness name printed)	(print signatory's name)
	Its <u>President</u> (print title)
	(bring cirie)

(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

Paim 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

Robert Weisman

(WB)

DATE:

January 10, 2011

TO:

David Young, PE, Special Projects Manager

Roadway Production Division

THROUGH:

Allen Gray - Manger, Palm Reager County Office of

Small Business Assistande

FROM:

Tanoy Williams, Compliance Specialist II

SUBJECT:

Compliance Review on Project No. 2005503

Lyons Road, N. of West Atlantic Avenue to S. of

Boynton Beach Boulevard

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

LOW BIDDER:

ROSSO PAVING & DRAINAGE, INC.

350 Martin Lane

West Palm Beach, FL 33413

Phone:

Bid Opening:

Goal Achieved:

561-688-0288

December 7, 2010

Bid Amount:
Goal:

\$4,869,633.90 **15% Overall**

45.03%

SBE Participation:

Rosso Paving

\$2,192,891.08

45.03%

"An Equal Opportunity
Affirmative Action Employer"

Page 1 of 2 Project 2005503





2ND LOW BIDDER:

PALM BEACH GRADING, INC.

1250 Gateway Road Lake Park, FL 33403

Phone:

561-842-9551 \$5,000,793.80

Bid Amount:

15% Overall

Goal: Goal Achieved:

17.06%%

SBE Participation: (SB) Drawdy

\$563,581.75 \$290,041.60

11.27% 5.79%

(SB) Agricultural Land

\$853,623.35

17.06%

3RD LOW BIDDER:

COMMUNITY ASPHALT, CORP.

7795 Hooper Road

West Palm Beach, FL 33411

Phone:

Bid Amount:

561-790-6467 \$5,247,996.85

Goal:

15% Overall

15.19%

Goal Achieved:

SBE Participation:

(SB) Drawdy

(SB)Ocean Breeze

\$570,764.00

10.87%

\$226,929.00 \$795,693.00

4.32% 15.19%

EVALUATION

The low bidder, Rosso Paving & Drainage, Inc., has met the SBE goal for this project.

c: Tammy Fields, Assistant County Attorney File

Page 2 of 2 Project 2005503

N. (

S. O

P.B.C. PROJECT # 2005503	ROSSO PAVING & DRAINAGE, INC.	PALM BEACH GRADING, INC.	COMMUNITY ASPHALT CORP.
OF WEST ATLANTIC AVE. TO OF BOYNTON BEACH BLVD.			

AVERAGE OF

ENGINEERS

				INC.]					BID ITEMS	ESTIMATE	
	ITEM DESCRIPTION	QTY	UNITS		AMOUNT		UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		
<u> </u>	REGULAR ROADWAY PAY ITEMS		4			À							
1	MOBILIZATION		l LS	\$123,974.50	\$123,974.50		\$185,000.00	\$185,000.00	Π	\$284,000.00	\$284,000.00	\$445,077.55	
2	MAINTENANCE OF TRAFFIC (INCLUDES PEDESTRIAN M.O.T.)		L LS	\$5,480.00	\$5,480.00		\$49,000.00	\$49,000.00		\$106,000.00	\$106,000.00	\$68,953.00	\$127,496.49
3	TEMPORARY TRAFFIC CONTROL PLANS (T.T.C.) (SEE GP's)	1	LS	\$131.25	\$131.25		\$1,800.00	\$1,800.00		\$201.00	\$201.00	\$3,481.73	\$4,202.00
4	CLEARING AND GRUBBING (SEE SP's)	1	LS	\$67,500.00	\$67,500.00		\$112,175.00	\$112,175.00		\$160,000.00	\$160,000.00	\$219,043.90	\$312,666.72
5	NPDES COMPLIANCE (SEE SP's)	1	LS	\$6,680.00	\$6,680.00		\$32,500.00	\$32,500.00		\$24,000.00	\$24,000.00	\$41,239.00	\$7,687.00
6	FLOATING TURBIDITY BARRIER	490	LF	\$4.20	\$2,058.00		\$10.00	\$4,900.00		\$9.05	\$4,434.50	\$9.16	\$10.00
7	REGULAR EXCAVATION (ROADWAY)	77,346	CY	\$0.85	\$65,744.10		\$1.00	\$77,346.00		\$1.55	\$119,886.30	\$2.51	\$4.00
8	CHANNEL EXCAVATION	6,056	CY	\$0.85	\$5,147.60		\$4.00	\$24,224.00		\$12.10	\$73,277.60	\$5.12	\$7.51
9	LATERAL DITCH EXCAVATION (SEE SP's)	1,400	CY	\$6.00	\$8,400.00		\$4.00	\$5,600.00		\$10.60	\$14,840.00	\$5.76	\$3.20
10	SUBSOIL EXCAVATION (SEE SP's)	1,500	CY	\$10.15	\$15,225.00		\$8.00	\$12,000.00		\$11.00	\$16,500.00	\$7.67	\$7.50
11	EMBANKMENT (COMPACTED IN PLACE) (SEE SP's)	102,143	CY	\$2.50	\$255,357.50		\$2.25	\$229,821.75		\$3.05	\$311,536.15	\$4.17	\$6.78
12	STABILIZATION (TYPE B) (LBR 40) (12")	92,610	SY	\$3.00	\$277,830.00		\$2.50	\$231,525.00		\$1.60	\$148,176.00	\$2.88	\$2.73
13	BASEROCK (4")	23,583	SY	\$4.45	\$104,944.35		\$4.60	\$108,481.80		\$6.15	\$145,035.45	\$6.15	\$7.65
14	BASEROCK (8") (2 LIFTS)	66,811	SY	\$7.45	\$497,741.95		\$6.90	\$460,995.90	\neg	\$7.45	\$497,741.95	\$8.37	\$7.66
15	BASEROCK (10") (2 LIFTS)	2,909	SY	\$9.25	\$26,908.25		\$8.75	\$25,453.75	\dashv	\$8.50	\$24,726.50	\$10.39	37.00
16	TYPE S-III ASPHALT CONCRETE (1.0")	64,593	SY	\$3.95	\$255,142.35		\$3.90	\$251,912.70	\dashv	\$3.75	\$242,223.75	\$3.99	\$4.65
17	TYPE S-III ASPHALT CONCRETE (1.25")	20,963	SY	\$6.75	\$141,500.25		\$6.45	\$135,211.35	十	\$6.45	\$135,211.35	\$6.50	\$9.05
18	TYPE S-I ASPHALT CONCRETE (1.50")	64,593	SY	\$5.40	\$348,802.20	1	\$5.40	\$348,802.20	十	\$5.15	\$332,653.95	\$5.83	\$6.75
19	MISCELLANEOUS ASPHALT PAVEMENT	1,626	SY	\$15.30	\$24,877.80	7	\$15.00	\$24,390.00	1	\$13.60	\$22,113.60	\$16.97	\$50.00
20	CONCRETE CLASS I , ENDWALLS	53.5	CY	\$700.00	\$37,450.00	\top	\$668.00	\$35,738.00	+	\$403.00	\$21,560.50	\$577.20	\$655.00
21	CONCRETE CLASS II, HEADWALLS	94.7	CY	\$1,380.00	\$130,686.00	T	\$1,320.00	\$125,004.00	十	\$1,390.00	\$131,633.00	\$1,382.20	\$901.65
22	CONCRETE CLASS IV, BOX CULVERTS	813.0	CY	\$416.50	\$338,614.50		\$397.00	\$322,761.00	\top	\$409.00	\$332,517.00	\$411.85	\$501.05
23	REINFORCING STEEL	140,219	LB	\$0.90	\$126,197.10	\top	\$0.90	\$126,197.10	\top	\$0.70	\$98,153.30	\$0.73	\$1.30
24	CONCRETE CLASS I , MISCELLANEOUS	25	CY	\$775.00	\$19,375.00	1	\$750.00	\$18,750.00	十	\$373.00	\$9,325.00	\$613.11	\$255.50
25 (CONTROL STRUCTURES	8	EA	\$3,265.00	\$26,120.00	十	\$3,110.00	\$24,880.00	十	\$4,109.00	\$32,872.00	\$4,305.63	\$5,850.00
26	NLETS (CURB) TYPE P-6 (PARTIAL)	2	EA	\$1,820.00	\$3,640.00	\top	\$1,735.00	\$3,470.00	+	\$3,371.00	\$6,742.00	\$3,142.71	\$2,381.20
	NLETS (DITCH BOTTOM) (TYPE C)	3	EA	\$1,285.00	\$3,855.00	十	\$1,225.00	\$3,675.00	十	\$1,736.00	\$5,208.00	\$1,793.89	\$2,000.00
28	NLETS (DITCH BOTTOM) (TYPE D)	3	EA	\$2,047.50	\$6,142.50	1	\$1,950.00	\$5,850.00	十	\$2,292.00	\$6,876.00	\$2,477.67	\$2,980.00
	MANHOLE (TYPE P-7)	2	EA	\$1,800.00	\$3,600.00		\$1,710.00	\$3,420.00	十	\$1,942.00	\$3,884.00	\$2,202.73	\$2,327.00
30 V	MANHOLE (TYPE J-7)	2	EA	\$4,385.00	\$8,770.00		\$4,175.00	\$8,350.00	十	\$4,660.00	\$9,320.00	\$7,873.91	\$3,700.00

	P.B.C. PROJECT # 2005503			i	ROSSO PAVING & DRAINAGE, INC.		PALM BEACH	I GRADING, INC.		COMMUNITY A	SPHALT CORP.	AVERAGE OF BID ITEMS	ENGINEERS ESTIMATE
	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT	П	UNIT PRICE	AMOUNT		ī
31	MANHOLE (TYPE P-8)	1	EA	\$1,610,00	\$1,610.00		\$1,535.00	\$1,535.00	П	\$1,879.00	\$1,879.00	\$2,228.05	\$2,100.00
32	CONCRETE PIPE CULVERT (18")	1,146	LF	\$29.45	\$33,749.70		\$31.00	\$35,526.00		\$30.40	\$34,838.40	\$36.60	\$37.47
33	CONCRETE PIPE CULVERT (24")	1,255	LF	\$40.40	\$50,702.00		\$41.00	\$51,455.00		\$39.10	\$49,070.50	\$46.44	\$40.00
34	CONCRETE PIPE CULVERT (30")	646	LF	\$47.85	\$30,911.10		\$48.80	\$31,524.80		\$48.90	\$31,589.40	\$55.63	\$54.50
35	CONCRETE PIPE CULVERT (36")	106	LF	· \$61.80	\$6,550.80		\$62.00	\$6,572.00		\$62.90	\$6,667.40	\$71.97	\$70.10
36	CONCRETE PIPE CULVERT (48")	633	ĹF	\$90.00	\$56,970.00		\$89.00	\$56,337.00		\$89.60	\$56,716.80	\$99.99	\$107.00
37	CONCRETE PIPE CULVERT (60")	157	LF	\$154.00	\$24,178.00		\$150.00	\$23,550.00		\$127.00	\$19,939.00	\$147.05	\$185.00
38	CONCRETE PIPE CULVERT (72")	156	LF	\$200.00	\$31,200.00		\$193.00	\$30,108.00		\$177.00	\$27,612.00	\$203.44	\$225.00
39	CORRUGATED ALUMINUM PIPE CULVERT (24 ")	271	LF	\$47.40	\$12,845.40		\$48.30	\$13,089.30		\$40.90	\$11,083.90	\$50.04	\$43.82
40	CORRUGATED ALUMINUM PIPE CULVERT (36 ")	167	LF	\$79.40	\$13,259.80		\$78.80	\$13,159.60		\$63.10	\$10,537.70	\$76.68	\$68.41
41	CORRUGATED ALUMINUM PIPE CULVERT (42 ")	39	LF	\$113.75	\$4,436.25		\$111.50	\$4,348.50		\$74.50	\$2,905.50	\$98.17	\$442.20
42	CORRUGATED ALUMINUM PIPE CULVERT (48 ")	134	LF	\$136.40	\$18,277.60		\$133.00	\$17,822.00		\$87.30	\$11,698.20	\$112.29	\$120.00
43	CORRUGATED ALUMINUM PIPE CULVERT (60 ")	64	LF	\$326.30	\$20,883.20		\$314.00	\$20,096.00		\$139.00	\$8,896.00	\$200.04	\$150.00
44	ELLIPTICAL CONCRETE PIPE (19" X 30")	163	LF	\$63.40	\$10,334.20		\$63.55	\$10,358.65	$\neg \vdash$	\$65.40	\$10,660.20	\$70.20	\$69.20
45	STORM SEWER PUMPING (EXISTING) (24" OR LESS)	100	LF	\$1.05	\$105.00		\$2.75	\$275.00		\$8.05	\$805.00	\$4.33	
46	STORM SEWER PUMPING (EXISTING) (>24" TO 48")	50	LF	\$0.80	\$40.00		\$3.75	\$187.50		\$10.10	\$505.00	\$5.98	
47	STORM SEWER PUMPING (EXISTING) (> 48")	25	LF	\$1.60	\$40.00		\$7.50	\$187.50		\$20.10	\$502.50	\$8.85	
48	MITERED END SECTION (ROUND) (18")	14	EA	\$750.75	\$10,510.50	\Box	\$715.00	\$10,010.00		\$767.00	\$10,738.00	\$804.57	\$860.00
49	MITERED END SECTION (ROUND) (24")	4	EA	\$955.50	\$3,822.00		\$910.00	\$3,640.00		\$892.00	\$3,568.00	\$954.17	\$950.00
50	MITERED END SECTION (ROUND) (30")	2	EA	\$1,600.00	\$3,200.00	\neg	\$1,525.00	\$3,050.00		\$1,386.00	\$2,772.00	\$1,525.59	\$1,750.00
51	MITERED END SECTION (ROUND) (36")	1	EA	\$1,650.00	\$1,650.00		\$1,575.00	\$1,575.00	\top	\$1,750.00	\$1,750.00	\$1,837.37	\$2,411.50
52	MITERED END SECTION (ROUND) (48")	5	EA	\$2,390.00	\$11,950.00	T	\$2,275.00	\$11,375.00		\$2,474.00	\$12,370.00	\$2,568.94	\$3,785.09
53	MITERED END SECTION (OVAL) (19" X 30")	10	EA	\$1,123.50	\$11,235.00	T	\$1,070.00	\$10,700.00		\$1,146.00	\$11,460.00	\$1,196.14	\$1,491.88
54	CONCRETE CURB & GUTTER (TYPE F)	2,517	LF	\$11.70	\$29,448.90		\$10.00	\$25,170.00		\$12.60	\$31,714.20	\$11.21	\$10.85
55	ENGRAVING CURB FACE (SEE SP's)	6	EA	\$236.25	\$1,417.50	T	\$225.00	\$1,350.00		\$249.00	\$1,494.00	\$304.84	7-2-1-2
56	CONC SIDEWALK (6"THICK) (DRIVEWAYS)	535	SY	\$32.00	\$17,120.00	T	\$28.00	\$14,980.00	1	\$26.70	\$14,284.50	\$31.77	\$30.30
57	GUARDRAIL (ROADWAY)	4,188	LF	\$14.45	\$60,516.60	T	\$14.00	\$58,632.00	1	\$13.90	\$58,213.20	\$14.79	\$21.15
58	GUARDRAIL (THRIE BEAM)	175	LF	\$40.45	\$7,078.75	T	\$40.00	\$7,000.00		\$38.80	\$6,790.00	\$41.15	7-3-3
59	GUARDRAIL (DOUBLE FACED)	75	LF	\$17.85	\$1,338.75	\top	\$17.00	\$1,275.00	\top	\$17.10	\$1,282.50	\$20.56	
60	END ANCHORAGE ASSEMBLIES (FLARED)	4	EA	\$1,417.50	\$5,670.00	T	\$1,415.00	\$5,660.00	\top	\$1,359.00	\$5,436.00	\$1,430.05	\$1,700.00
61	END ANCHORAGE ASSEMBLIES (TYPE PARALLEL)	10	EA	\$1,732.50	\$17,325.00	T	\$1,735.00	\$17,350.00	1	\$1,661.00	\$16,610.00	\$1,747.99	

	P.B.C. PROJECT # 2005503			ľ	NG & DRAINAGE, INC.		PALM BEACH	I GRADING, INC.		COMMUNITY	ASPHALT CORP.	AVERAGE OF BID ITEMS	ENGINEERS ESTIMATE
	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		
62	END ANCHORAGE ASSEMBLIES (TYPE II BUFFER)		EA	\$420.00	\$840.00		\$420.00	\$840.00		\$403.00	\$806.00	\$559.95	
63	INTERLOCKING BLOCK REVETMENT	31,808	SF	\$6.85	\$217,884.80		\$7.35	\$233,788.80		\$8.70	\$276,729.60	\$7.72	
64	RIP-RAP (SAND-CEMENT)	169.2	СҮ	\$367.50	\$62,181.00		\$426.00	\$72,079.20		\$336.00	\$56,851.20	\$433.57	·
65	PIPE HANDRAIL - GUIDERAIL, STEEL	298	LF	\$23.65	\$7,047.70		\$35.00	\$10,430.00		\$33.70	\$10,042.60	\$32.53	\$43.30
66	2-2" PVC CONDUITS (SCH 40) (TRAFFIC) (F/O CABLE)	33,228	LF	\$3.10	\$103,006.80		\$3.10	\$103,006.80		\$1.50	\$49,842.00	\$3.23	\$2.10
67	PULL BOXES (17" x 30" x 24") COMMUNICATIONS	30	EA	\$640.50	\$19,215.00		\$640.00	\$19,200.00		\$424.00	\$12,720.00	\$618.63	\$603.75
68	PULL BOXES (30" x 48" x 24") COMMUNICATIONS	9	EA	\$1,338.75	\$12,048.75		\$1,345.00	\$12,105.00		\$898.00	\$8,082.00	\$1,261.25	\$1,322.00
69	SODDING	232,276	SY	\$1.40	\$325,186.40		\$1.75	\$406,483.00		\$1.75	\$406,483.00	\$1.60	\$1.65
70	ADJUST VALVE BOX TO FINAL GRADE (INCLUDES CONCRETE COLLAR)	3	EA	\$183.75	\$551.25		\$175.00	\$525.00		\$321.00	\$963.00	\$337.80	\$240.00
71	ADJUST MANHOLE TO FINAL GRADE	1	EA	\$420.00	\$420.00		\$4,000.00	\$4,000.00		\$729.00	\$729.00	\$1,016.68	\$600.00
72	FIRE HYDRANT TO BE ADJUSTED	1	EA	\$2,000.00	\$2,000.00		\$1,900.00	\$1,900.00	П	\$1,280.00	\$1,280.00	\$1,834.96	\$500.00
73	16" WATER MAIN VERTICAL DEFLECTION WITH DIP PIPE AND 4- BENDS. RESTRAIN EXISTING AND NEW PIPE	1	EA	\$22,970.00	\$22,970.00		\$21,875.00	\$21,875.00		\$12,677.00	\$12,677.00	\$13,894.66	\$3,000.00
74	VALVE & MANHOLE SURVEY	1	LS	\$630.00	\$630.00		\$2,200.00	\$2,200.00		\$1,007.00	\$1,007.00	\$3,510.42	\$1,500.00
75	TRACTOR CROSSING TYPE A	6	EA	\$4,042.50	\$24,255.00		\$4,500.00	\$27,000.00		\$4,685.00	\$28,110.00	\$4,858.55	\$6,000.00
76	SFWMD COMPLETION CERTIFICATION (SEE SP's)	1	LS	\$3,150.00	\$3,150.00		\$1,200.00	\$1,200.00		\$1,820.00	\$1,820.00	\$2,320.72	\$2,500.00
77	RECORD DRAWINGS (SEE SP's)	1	LS	\$8,190.00	\$8,190.00		\$12,000.00	\$12,000.00		\$7,550.00	\$7,550.00	\$10,470.00	\$6,549.50
	TOTAL REGULAR ROAI	DWAY PAY	ITEMS		\$4,245,847.95			\$0.65E7.6526			\$4,660,730.20	·	
	CONTINGENCY PAY ITEMS												
78	FLOWABLE FILL	10	CY	\$477.75	\$4,777.50		\$125.50	\$1,255.00		\$458.00	\$4,580.00	\$329.07	
79	PREMIUM FOR CONFLICT CONDITION (SEE SP's)	1	EA	\$5,500.00	\$5,500.00	+	\$6,560.00	\$6,560.00	\dashv	\$5,275.00	\$5,275.00	\$5,258.02	
80	CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-MOT)	50	ED	\$16.80	\$840.00	\neg	\$25.00	\$1,250.00	\top	\$18.10	\$905.00	\$22.07	
81	TRAFFIC CONTROL OFFICERS (NON-MOT)	20	HR	\$52.50	\$1,050.00	十	\$55.00	\$1,100.00	十	\$49.30	\$986.00	\$53.81	
82	STRUCTURE BOTTOM TYPE - J	1	EA	\$5,090.00	\$5,090.00	十	\$3,200.00	\$3,200.00	\top	\$4,878.00	\$4,878.00	\$4,863.25	
83	REMOVE & STOCKPILE ON SITE (PUMP HOUSE & PIPE) (STA.	1	LS	\$4,880.00	\$4,880.00	\top	\$1,500.00	\$1,500.00	十	\$16,762.00	\$16,762.00	\$6,297.20	
	TOTAL CONTING	ENCY PAY	ITEMS		\$22,137.50			\$14,865.00	\top		\$33,386.00	70,207.20	
	BRIDGE PAY ITEMS												
84	CONC CLASS II (SUPERSTRUCTURE)	134.1	CY	\$615.00	\$82,471.50	\Box	\$500.00	\$67,050.00		\$473.00	\$63,429.30	\$597.65	\$1,123.97
85	CONC CLASS II (SUBSTRUCTURE)	94.6	CY	\$709.00	\$67,071.40	T	\$430.00	\$40,678.00	\top	\$408.00	\$38,596.80	\$595.87	\$937.34
86	CONC CLASS II (APPROACH SLABS)	152.3	CY	\$285.00	\$43,405.50		\$289.00	\$44,014.70		\$298.00	\$45,385.40	\$293.05	\$585.20

	P.B.C. PROJECT # 2005503			f	NG & DRAINAGE, INC.		PALM BEACH	PALM BEACH GRADING, INC.		COMMUNITY	ASPHALT CORP.	AVERAGE OF BID ITEMS	ENGINEERS ESTIMATE
<u></u>	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT	Π	UNIT PRICE	AMOUNT	1	
87	BRIDGE DECK GROOVING AND PLANING-DECK THICKNESS 8.5" OR GREATER	362	SY	\$11.00	\$3,982.00		\$33.60	\$12,163.20		\$31.90	\$11,547.80	\$21.51	\$4.95
88	COMPOSITE NEOPRENE PADS	6.6	CF	\$1,080.00	\$7,128.00		\$1,050.00	\$6,930.00		\$995.00	\$6,567.00	\$1,023.45	\$1,090.00
89	REINF STEEL (SUPERSTRUCTURE)	26665	LB	\$0.95	\$25,331.75		\$1.30	\$34,664.50		\$1.25	\$33,331.25	\$1.17	\$1.48
90	REINF STEEL (SUBSTRUCTURE)	16674	LB	\$0.95	\$15,840.30		\$1.30	\$21,676.20		\$1.25	\$20,842.50	\$1.17	\$1.64
91	REINF STEEL (APPROACH SLABS)	28728	LB	\$0.95	\$27,291.60		\$1.00	\$28,728.00		\$1.25	\$35,910.00	\$1.11	\$1.61
92	PREST BEAMS (TYPE II)	691	LF	\$98.40	\$67,994.40		\$125.00	\$86,375.00		\$119.00	\$82,229.00	\$113.73	\$184.43
93	CONCRETE SHEET PILES (SPECIAL)	360	LF	\$180.00	\$64,800.00		\$105.00	\$37,800.00		\$99.50	\$35,820.00	\$133.21	\$94.85
94	CONCRETE PILING PRESTRESSED (18" SQ.)	1800	LF	\$58.30	\$104,940.00		\$57.75	\$103,950.00		\$54.70	\$98,460.00	\$51.41	\$65.60
95	TEST PILES (PRESTRESSED CONCRETE) (18" SQ.)	150	LF	\$203.70	\$30,555.00		\$130.00	\$19,500.00		\$124.00	\$18,600.00	\$183.71	\$293.13
96	EMBEDDED DATA COLLECTOR	2	EA	\$3,292.00	\$6,584.00		\$6,300.00	\$12,600.00		\$5,971.00	\$11,942.00	\$4,742.18	\$2,836.00
97	BRIDGE DECK EXPANSION JOINT (NEW CONSTRUCTION-F&I) (POURED JOINT WITH BACKER ROD)	128	LF	\$46.75	\$5,984.00		\$10.50	\$1,344.00		\$9.95	\$1,273.60	\$25.34	\$37.60
98	ALUMINUM BULLET RAILINGS (TRIPLE RAIL)	260	LF	\$38.85	\$10,101.00		\$50.40	\$13,104.00		\$47.80	\$12,428.00	\$42.99	\$49.34
99	CONCRETE TRAFFIC RAILING BARRIER BRIDGE (32" F)	260	LF	\$90.90	\$23,634.00		\$105.00	\$27,300.00	\neg	\$99.50	\$25,870.00	\$97.13	\$102.78
100	CONCRETE PARAPET (PEDESTRIAN/BICYCLE)	260	LF	\$55.90	\$14,534.00	\neg	\$47.25	\$12,285.00	_	\$44.80	\$11,648.00	\$60.63	\$55.96
	TOTAL BRI	DGE PAY	TEMS		\$601,648.45			\$570,162.60	十		\$553,880.65	750.03	\$33.30
		TOTA	AL BID		\$4,869,633.90			£ 5,00678556			\$5,247,996.85		

J.W. CHEATHAM

RANGER CONSTRUCTION
INDUSTRIES, INC.

HARDRIVES, INC.

AMERICAN ENGINEERING &
DEVELOPMENT CORP.

						1						DEVELOPMENT CORP.		
-	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	5 60000	UNIT PRICE	AMOUNT	September 1				UNIT PRICE	AMOUNT
	REGULAR ROADWAY PAY ITEMS		file.								7 (14) A. (1)			
1	MOBILIZATION	1	LS	\$510,376.00	\$510,376.00	$oldsymbol{ol}oldsymbol{oldsymbol{oldsymbol{ol{ol}}}}}}}}}}}}}}}}}$	\$327,325.00	\$327,325.00		\$550,000.00	\$550,000.00		\$595,300.00	\$595,300.00
2	MAINTENANCE OF TRAFFIC (INCLUDES PEDESTRIAN M.O.T.)	1	LS	\$26,300.00	\$26,300.00		\$12,000.00	\$12,000.00		\$23,000.00	\$23,000.00		\$19,050.00	\$19,050.00
3	TEMPORARY TRAFFIC CONTROL PLANS (T.T.C.) (SEE GP's)	1	LS	\$500.00	\$500.00		\$1,000.00	\$1,000.00		\$500.00	\$500.00		\$1,085.00	\$1,085.00
4	CLEARING AND GRUBBING (SEE SP's)	1	. LS	\$141,224.00	\$141,224.00		\$100,000.00	\$100,000.00		\$140,000.00	\$140,000.00		\$249,540.00	\$249,540.00
5	NPDES COMPLIANCE (SEE SP's)	1	LS	\$32,000.00	\$32,000.00		\$45,000.00	\$45,000.00		\$24,000.00	\$24,000.00	П	\$3,810.00	\$3,810.00
6	FLOATING TURBIDITY BARRIER	490	LF	\$10.00	\$4,900.00		\$4.10	\$2,009.00		\$4.20	\$2,058.00	П	\$23.00	\$11,270.00
7	REGULAR EXCAVATION (ROADWAY)	77,346	CY	\$3.00	\$232,038.00		\$1.40	\$108,284.40		\$2.00	\$154,692.00		\$3.40	\$262,976.40
8	CHANNEL EXCAVATION	6,056	CY	\$5.00	\$30,280.00		\$5.10	\$30,885.60		\$5.30	\$32,096.80		\$2.05	\$12,414.80
9	LATERAL DITCH EXCAVATION (SEE SP's)	1,400	CY	\$3.00	\$4,200.00		\$6.20	\$8,680.00		\$5.30	\$7,420.00		\$8.90	\$12,460.00
10	SUBSOIL EXCAVATION (SEE SP's)	1,500	CY	\$10.00	\$15,000.00		\$5.20	\$7,800.00		\$12.00	\$18,000.00		\$2.60	\$3,900.00
11	EMBANKMENT (COMPACTED IN PLACE) (SEE SP's)	102,143	CY	\$2.60	\$265,571.80		\$2.15	\$219,607.45	7	\$2.90	\$296,214.70		\$2.70	\$275,786.10
12	STABILIZATION (TYPE B) (LBR 40) (12")	92,610	SY	\$1.40	\$129,654.00		\$3.30	\$305,613.00		\$3.50	\$324,135.00		\$3.35	\$310,243.50
13	BASEROCK (4")	23,583	SY	\$6.05	\$142,677.15		\$8.60	\$202,813.80		\$4.00	\$94,332.00		\$5.20	\$122,631.60
14	BASEROCK (8") (2 LIFTS)	66,811	SY	\$7.15	\$477,698.65		\$6.30	\$420,909.30		\$7.95	\$531,147.45	寸	\$6.65	\$444,293.15
15	BASEROCK (10") (2 LIFTS)	2,909	SY	\$9.15	\$26,617.35		\$8.50	\$24,726.50		\$10.00	\$29,090.00	\dashv	\$10.65	\$30,980.85
16	TYPE S-III ASPHALT CONCRETE (1.0")	64,593	SY	\$4.00	\$258,372.00		\$3.65	\$235,764.45	1	\$4.00	\$258,372.00	1	\$4.00	\$258,372.00
17	TYPE S-III ASPHALT CONCRETE (1.25")	20,963	SY	\$4.65	\$97,477.95		\$7.15	\$149,885.45	\dashv	\$4.00	\$83,852.00	\dashv	\$7.80	\$163,511.40
18	TYPE S-I ASPHALT CONCRETE (1.50")	64,593	SY	\$5.65	\$364,950.45		\$5.75	\$371,409.75	\top	\$5.50	\$355,261.50	\top	\$6.25	\$403,706.25
19	MISCELLANEOUS ASPHALT PAVEMENT	1,626	SY	\$17.00	\$27,642.00	寸	\$20.00	\$32,520.00	\top	\$10.00	\$16,260.00	十	\$21.80	\$35,446.80
20	CONCRETE CLASS I , ENDWALLS	53.5	CY	\$437.00	\$23,379.50	1	\$816.00	\$43,656.00	\top	\$445.00	\$23,807.50	十	\$747.00	\$39,964.50
21	CONCRETE CLASS II, HEADWALLS	94.7	CY	\$1,508.00	\$142,807.60	1	\$1,360.00	\$128,792.00	\top	\$1,537.00	\$145,553.90	十	\$1,439.00	\$136,273.30
22	CONCRETE CLASS IV, BOX CULVERTS	813.0	CY	\$422.00	\$343,086.00		\$414.00	\$336,582.00	十	\$430.00	\$349,590.00	\top	\$442.00	\$359,346.00
23	REINFORCING STEEL	140,219	LB	\$0.75	\$105,164.25	\neg	\$0.75	\$105,164.25	\top	\$0.75	\$105,164.25	十	\$1.00	\$140,219.00
24	CONCRETE CLASS I , MISCELLANEOUS	25	CY	\$770.00	\$19,250.00	\top	\$755.00	\$18,875.00	\top	\$300.00	\$7,500.00	+	\$430.00	\$10,750.00
25	CONTROL STRUCTURES	8	EA	\$4,456.00	\$35,648.00	\top	\$4,590.00	\$36,720.00	+	\$4,542.00	\$36,336.00	+	\$4,831.00	\$38,648.00
26	INLETS (CURB) TYPE P-6 (PARTIAL)	2	EA	\$3,656.00	\$7,312.00	十	\$2,550.00	\$5,100.00	十	\$3,725.00	\$7,450.00	+	\$3,906.00	\$7,812.00
27	INLETS (DITCH BOTTOM) (TYPE C)	3	EA	\$1,882.00	\$5,646.00	Ť	\$1,840.00	\$5,520.00	十	\$1,918.00	\$5,754.00	+	\$2,222.00	\$6,666.00
28	INLETS (DITCH BOTTOM) (TYPE D)	3	EA	\$2,486.00	\$7,458.00	十	\$2,760.00	\$8,280.00	+	\$2,533.00	\$7,599.00	十	\$2,816.00	\$8,448.00
29	MANHOLE (TYPE P-7)	2	EA	\$2,106.00	\$4,212.00	+	\$2,550.00	\$5,100.00	+	\$2,146.00	\$4,292.00	十	\$3,050.00	\$6,100.00
	MANHOLE (TYPE J-7)	2	EA	\$5,054.00	\$10,108.00	十	\$6,630.00	\$13,260.00	十	\$5,152.00	\$10,304.00	+	\$30,641.00	\$61,282.00
	MANHOLE (TYPE P-8)	1	EA	\$2,038.00	\$2,038.00	\top	\$2,550.00	\$2,550.00	十	\$2,060.00	\$2,060.00	+	\$4,214.00	\$4,214.00
		1		7-,	72,000.00		72,330.00	72,330.00	<u> </u>	72,000.00	32,000.00		34,214.00	\$4,214.00

N. OF WEST ATLANTIC AVE.

S. OF BOYNTON BEACH BLVD.

	P.B.C. PROJECT # 2005503			J.W. CH	EATHAM			RANGER CONSTRUCTION INDUSTRIES, INC.		HARDE	RIVES, INC.		AMERICAN ENGINEERING DEVELOPMENT CORP		
	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT					UNIT PRICE	AMOUNT	
32	CONCRETE PIPE CULVERT (18")	1,146	LF	\$33.00	\$37,818.00		\$35.70	\$40,912.20		\$33.25	\$38,104.50		\$46.00	\$52,716.0	0
33	CONCRETE PIPE CULVERT (24")	1,255	LF	\$42.50	\$53,337.50		\$43.90	\$55,094.50		\$42.90	\$53,839.50		\$60.00	\$75,300.0	0
34	CONCRETE PIPE CULVERT (30")	646	LF	\$53.00	\$34,238.00		\$49.00	\$31,654.00		\$53.50	\$34,561.00		\$66.00	\$42,636.0	0
35	CONCRETE PIPE CULVERT (36")	106	LF	\$68.00	\$7,208.00		\$71.40	\$7,568.40		\$69.00	\$7,314.00		\$88.00	\$9,328.00	0
36	CONCRETE PIPE CULVERT (48")	633	LF	\$97.00	\$61,401.00		\$96.90	\$61,337.70		\$98.00	\$62,034.00		\$108.00	\$68,364.00	0
37	CONCRETE PIPE CULVERT (60")	157	LF	\$138.00	\$21,666.00		\$163.00	\$25,591.00		\$140.00	\$21,980.00		\$147.00	\$23,079.00	o 📄
38	CONCRETE PIPE CULVERT (72")	156	LF	\$192.00	\$29,952.00		\$225.00	\$35,100.00		\$193.50	\$30,186.00		\$221.00	\$34,476.00	וכ
39	CORRUGATED ALUMINUM PIPE CULVERT (24 ")	271	LF	\$44.50	\$12,059.50		\$45.90	\$12,438.90		\$45.00	\$12,195.00		\$68.00	\$18,428.00)
40	CORRUGATED ALUMINUM PIPE CULVERT (36 ")	167	LF	\$68.50	\$11,439.50		\$71.40	\$11,923.80		\$69.00	\$11,523.00		\$101.00	\$16,867.00	,
41	CORRUGATED ALUMINUM PIPE CULVERT (42 ")	39	LF	\$81.00	\$3,159.00		\$91.80	\$3,580.20		\$82.00	\$3,198.00		\$139.00	\$5,421.00	abla
42	CORRUGATED ALUMINUM PIPE CULVERT (48 ")	134	LF	\$95.00	\$12,730.00		\$96.90	\$12,984.60		\$95.00	\$12,730.00		\$148.00	\$19,832.00	\prod
43	CORRUGATED ALUMINUM PIPE CULVERT (60 ")	64	LF	\$151.00	\$9,664.00		\$163.00	\$10,432.00		\$152.00	\$9,728.00		\$236.00	\$15,104.00	ا ار
44	ELLIPTICAL CONCRETE PIPE (19" X 30")	163	LF	\$71.00	\$11,573.00		\$76.50	\$12,469.50		\$71.70	\$11,687.10		\$66.00	\$10,758.00	,厂
45	STORM SEWER PUMPING (EXISTING) (24" OR LESS)	100	LF	\$2.30	\$230.00		\$2.30	\$230.00		\$2.30	\$230.00		\$14.00	\$1,400.00	ıП
46	STORM SEWER PUMPING (EXISTING) (>24" TO 48")	50	LF	\$3.50	\$175.00		\$3.40	\$170.00		\$3.50	\$175.00		\$22.00	\$1,100.00	ıП
47	STORM SEWER PUMPING (EXISTING) (> 48")	25	LF	\$3.50	\$87.50		\$3.40	\$85.00		\$3.50	\$87.50		\$36.00	\$900.00	\prod
48	MITERED END SECTION (ROUND) (18")	14	EA	\$832.00	\$11,648.00		\$969.00	\$13,566.00		\$840.00	\$11,760.00		\$1,014.00	\$14,196.00	Π
49	MITERED END SECTION (ROUND) (24")	4	EA	\$968.00	\$3,872.00		\$1,120.00	\$4,480.00		\$980.00	\$3,920.00		\$1,240.00	\$4,960.00	П
50	MITERED END SECTION (ROUND) (30")	2	EA	\$1,503.00	\$3,006.00		\$1,840.00	\$3,680.00		\$1,530.00	\$3,060.00	T	\$1,910.00	\$3,820.00	П
51	MITERED END SECTION (ROUND) (36")	1	EA	\$1,898.00	\$1,898.00		\$2,550.00	\$2,550.00		\$1,920.00	\$1,920.00		\$2,085.00	\$2,085.00	\prod
52	MITERED END SECTION (ROUND) (48")	5	EA	\$2,683.00	\$13,415.00		\$3,570.00	\$17,850.00		\$2,700.00	\$13,500.00		\$2,676.00	\$13,380.00	П
53	MITERED END SECTION (OVAL) (19" X 30")	10	EA	\$1,243.00	\$12,430.00		\$1,530.00	\$15,300.00		\$1,260.00	\$12,600.00		\$1,338.00	\$13,380.00	\prod
54	CONCRETE CURB & GUTTER (TYPE F)	2,517	LF	\$9.30	\$23,408.10	\Box	\$10.90	\$27,435.30		\$11.00	\$27,687.00	\top	\$9.75	\$24,540.75	П
55	ENGRAVING CURB FACE (SEE SP's)	6	EA	\$500.00	\$3,000.00	T	\$230.00	\$1,380.00	\Box	\$350.00	\$2,100.00		\$245.00	\$1,470.00	П
56	CONC SIDEWALK (6"THICK) (DRIVEWAYS)	535	SY	\$33.00	\$17,655.00		\$35.30	\$18,885.50	T	\$29.00	\$15,515.00	\top	\$29.35	\$15,702.25	П
57	GUARDRAIL (ROADWAY)	4,188	LF	\$14.60	\$61,144.80		\$16.60	\$69,520.80	Т	\$14.60	\$61,144.80		\$15.00	\$62,820.00	П
58	GUARDRAIL (THRIE BEAM)	175	LF	\$41.00	\$7,175.00	I	\$42.00	\$7,350.00		\$41.00	\$7,175.00	T	\$42.00	\$7,350.00	П
59	GUARDRAIL (DOUBLE FACED)	75	LF	\$18.00	\$1,350.00	Τ	\$19.90	\$1,492.50	T	\$18.00	\$1,350.00		\$42.00	\$3,150.00	П
60	END ANCHORAGE ASSEMBLIES (FLARED)	4	EA	\$1,431.00	\$5,724.00	T	\$1,380.00	\$5,520.00	T	\$1,430.00	\$5,720.00	T	\$1,470.00	\$5,880.00	\sqcap
61	END ANCHORAGE ASSEMBLIES (TYPE PARALLEL)	10	EA	\$1,750.00	\$17,500.00	T	\$1,680.00	\$16,800.00	T	\$1,750.00	\$17,500.00	T	\$1,795.00	\$17,950.00	
62	END ANCHORAGE ASSEMBLIES (TYPE II BUFFER)	2	EA	\$424.00	\$848.00	T	\$408.00	\$816.00	丁	\$425.00	\$850.00	T	\$1,795.00	\$3,590.00	
63	NTERLOCKING BLOCK REVETMENT	31,808	SF	\$8.25	\$262,416.00	T	\$7.10	\$225,836.80	T	\$8.00	\$254,464.00	T	\$9.40	\$298,995.20	\Box

N. OF WEST ATLANTIC AVE.

S. OF BOYNTON BEACH BLVD.

	P.B.C. PROJECT # 2005503			J.W. CH	IEATHAM		RANGER CONSTRUCTION INDUSTRIES, INC.			HARDI	RIVES, INC.	VES, INC.		NGINEERING & MENT CORP.
	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT					UNIT PRICE	AMOUNT
64	RIP-RAP (SAND-CEMENT)	169.2	CY	\$364.00	\$61,588.80		\$505.00	\$85,446.00		\$425.00	\$71,910.00		\$570.00	\$96,444.00
65	PIPE HANDRAIL - GUIDERAIL, STEEL	298	LF	\$35.50	\$10,579.00		\$34.20	\$10,191.60		\$36.00	\$10,728.00		\$36.55	\$10,891.90
66	2-2" PVC CONDUITS (SCH 40) (TRAFFIC) (F/O CABLE)	33,228	LF	\$1.60	\$53,164.80		\$1.50	\$49,842.00		\$2.50	\$83,070.00		\$3.20	\$106,329.60
67	PULL BOXES (17" x 30" x 24") COMMUNICATIONS	30	EA	\$446.00	\$13,380.00		\$430.00	\$12,900.00		\$750.00	\$22,500.00		\$665.00	\$19,950.00
68	PULL BOXES (30" x 48" x 24") COMMUNICATIONS	. 9	EA	\$946.00	\$8,514.00		\$910.00	\$8,190.00		\$1,200.00	\$10,800.00		\$1,385.00	\$12,465.00
69	SODDING	232,276	SY	\$1.50	\$348,414.00		\$1.80	\$418,096.80		\$1.05	\$243,889.80		\$1.57	\$364,673.32
70	ADJUST VALVE BOX TO FINAL GRADE (INCLUDES CONCRETE COLLAR)	3	EA	\$350.00	\$1,050.00		\$281.00	\$843.00		\$350.00	\$1,050.00		\$650.00	\$1,950.00
71	ADJUST MANHOLE TO FINAL GRADE	1	EA	\$800.00	\$800.00		\$408.00	\$408.00		\$800.00	\$800.00		\$1,250.00	\$1,250.00
72	FIRE HYDRANT TO BE ADJUSTED	1	EA	\$1,400.00	\$1,400.00		\$1,220.00	\$1,220.00		\$1,400.00	\$1,400.00		\$3,600.00	\$3,600.00
73	16" WATER MAIN VERTICAL DEFLECTION WITH DIP PIPE AND 4- BENDS. RESTRAIN EXISTING AND NEW PIPE	1	EA	\$14,000.00	\$14,000.00		\$8,160.00	\$8,160.00		\$13,900.00	\$13,900.00		\$14,800.00	\$14,800.00
74	VALVE & MANHOLE SURVEY	1	LS	\$500.00	\$500.00		\$5,100.00	\$5,100.00		\$1,000.00	\$1,000.00		\$3,800.00	\$3,800.00
75	TRACTOR CROSSING TYPE A	6	EA	\$4,000.00	\$24,000.00		\$4,950.00	\$29,700.00		\$4,085.00	\$24,510.00		\$4,190.00	\$25,140.00
76	SFWMD COMPLETION CERTIFICATION (SEE SP's)	1	LS	\$500.00	\$500.00		\$2,040.00	\$2,040.00		\$550.00	\$550.00		\$5,440.00	\$5,440.00
77	RECORD DRAWINGS (SEE SP's)	1	LS	\$1,000.00	\$1,000.00		\$13,700.00	\$13,700.00		\$5,000.00	\$5,000.00		\$37,290.00	\$37,290.00
	TOTAL REGULAR ROAL	DWAY PAY ITEMS			\$4,785,707.20		\$4,715,705.05			\$4,886,788.30				\$5,629,502.67
	CONTINGENCY PAY ITEMS													
78	FLOWABLE FILL	10	CY	\$100.00	\$1,000.00		\$464.00	\$4,640.00		\$150.00	\$1,500.00		\$160.00	\$1,600.00
79	PREMIUM FOR CONFLICT CONDITION (SEE SP's)	1	EA	\$5,500.00	\$5,500.00		\$2,550.00	\$2,550.00		\$5,500.00	\$5,500.00		\$4,900.00	\$4,900.00
80	CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-MOT)	50	ED	\$10.00	\$500.00		\$16.30	\$815.00		\$13.00	\$650.00		\$54.45	\$2,722.50
81	TRAFFIC CONTROL OFFICERS (NON-MOT)	20	HR	\$10.00	\$200.00		\$62.30	\$1,246.00		\$25.00	\$500.00		\$92.00	\$1,840.00
82	STRUCTURE BOTTOM TYPE - J	1	EA	\$5,040.00	\$5,040.00		\$4,590.00	\$4,590.00		\$5,100.00	\$5,100.00		\$2,600.00	\$2,600.00
83	REMOVE & STOCKPILE ON SITE (PUMP HOUSE & PIPE) (STA.	1	LS	\$5,000.00	\$5,000.00		\$4,730.00	\$4,730.00		\$4,870.00	\$4,870.00		\$5,500.00	\$5,500.00
	TOTAL CONTING	ENCY PAY	ITEMS		\$17,240.00	\perp	·	\$18,571.00	\perp		\$18,120.00			\$19,162.50
	BRIDGE PAY ITEMS													
84	CONC CLASS II (SUPERSTRUCTURE)	134.1	CY	\$728.00	\$97,624.80		\$485.00	\$65,038.50		\$742.00	\$99,502.20		\$515.00	\$69,061.50
85	CONC CLASS II (SUBSTRUCTURE)	94.6	CY	\$728.00	\$68,868.80	$oxed{\int}$	\$418.00	\$39,542.80		\$742.00	\$70,193.20	\Box	\$445.00	\$42,097.00
86	CONC CLASS II (APPROACH SLABS)	152.3	CY	\$312.00	\$47,517.60	$oxed{oxed}$	\$293.00	\$44,623.90	I	\$318.00	\$48,431.40		\$330.00	\$50,259.00
87 1	BRIDGE DECK GROOVING AND PLANING-DECK THICKNESS 8.5" OR GREATER	362	SY	\$8.00	\$2,896.00		\$32.70	\$11,837.40		\$7.42	\$2,686.04		\$34.85	\$12,615.70
88	COMPOSITE NEOPRENE PADS	6.6	CF	\$832.00	\$5,491.20		\$1,020.00	\$6,732.00		\$848.00	\$5,596.80	$oxed{\Box}$	\$1,085.00	\$7,161.00

N. OF WEST ATLANTIC AVE.

S. OF BOYNTON BEACH BLVD.

	P.B.C. PROJECT # 2005503			J.W. CHEATHAM			RANGER CONSTRUCTION INDUSTRIES, INC.			HARDE	RIVES, INC.		N ENGINEERING & OPMENT CORP.	
	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT				UNIT PRICE	AMOUNT	
89	REINF STEEL (SUPERSTRUCTURE)	26665	LB	\$1.04	\$27,731.60		\$1.30	\$34,664.50		\$1.06	\$28,264.90	\$1.35	\$35,997.75	
90	REINF STEEL (SUBSTRUCTURE)	16674	LB	\$1.04	\$17,340.96		\$1.30	\$21,676.20		\$1.06	\$17,674.44	\$1.35	\$22,509.90	
91	REINF STEEL (APPROACH SLABS)	28728	LB	\$1.04	\$29,877.12		\$1.00	\$28,728.00		\$1.06	\$30,451.68	\$1.35	\$38,782.80	
92	PREST BEAMS (TYPE II)	691	LF	\$104.00	\$71,864.00		\$122.00	\$84,302.00		\$106.00	\$73,246.00	\$141.50	\$97,776.50	
93	CONCRETE SHEET PILES (SPECIAL)	360	LF	\$104.00	\$37,440.00		\$102.00	\$36,720.00		\$106.00	\$38,160.00	\$109.00	\$39,240.00	
94	CONCRETE PILING PRESTRESSED (18" SQ.)	1800	LF	\$1.04	\$1,872.00		\$56.10	\$100,980.00		\$1.06	\$1,908.00	\$59.90	\$107,820.00	
95	TEST PILES (PRESTRESSED CONCRETE) (18" SQ.)	150	LF	\$198.00	\$29,700.00		\$128.00	\$19,200.00		\$201.00	\$30,150.00	\$165.00	\$24,750.00	
96	EMBEDDED DATA COLLECTOR	2	EA	\$2.00	\$4.00		\$6,120.00	\$12,240.00		\$1.06	\$2.12	\$6,530.00	\$13,060.00	
9/	BRIDGE DECK EXPANSION JOINT (NEW CONSTRUCTION-F&I) (POURED JOINT WITH BACKER ROD)	128	LF	\$26.00	\$3,328.00		\$10.20	\$1,305.60		\$27.00	\$3,456.00	\$10.90	\$1,395.20	
98	ALUMINUM BULLET RAILINGS (TRIPLE RAIL)	260	LF	\$25.00	\$6,500.00		\$49.00	\$12,740.00		\$38.00	\$9,880.00	\$52.25	\$13,585.00	
99	CONCRETE TRAFFIC RAILING BARRIER BRIDGE (32" F)	260	LF	\$63.00	\$16,380.00		\$102.00	\$26,520.00		\$64.00	\$16,640.00	\$109.00	\$28,340.00	
100	CONCRETE PARAPET (PEDESTRIAN/BICYCLE)	260	LF	\$63.00	\$16,380.00		\$45.90	\$11,934.00		\$64.00	\$16,640.00	\$48.50	\$12,610.00	
	TOTAL BRIDGE PAY ITEMS				\$480,816.08			\$558,784.90			\$492,882.78		\$617,061.35	\Box
		TOTAL BID			\$5,283,763.28			\$5,293,060.95		·	\$5,397,791.08		\$6,265,726.52	1

N. OF WEST ATLANTIC AVE.

S. OF BOYNTON BEACH BLVD. P.B.C. PROJECT # 2005503

HUBBARD	CONSTRUCTIO
cc	MPANY

BERGERON LAND DEVELOPMENT, INC.

WILLIAMS PAVING CO., INC.

				COMPANY			DEVELOPMENT, INC.				
	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT
	REGULAR ROADWAY PAY ITEMS	9									
1	MOBILIZATION	1	LS	\$670,000.00	\$670,000.00		\$754,800.00	\$754,800.00		\$450,000.00	\$450,000.00
2	MAINTENANCE OF TRAFFIC (INCLUDES PEDESTRIAN M.O.T.)	1	. LS	\$80,000.00	\$80,000.00		\$330,700.00	\$330,700.00		\$38,000.00	\$38,000.00
3	TEMPORARY TRAFFIC CONTROL PLANS (T.T.C.) (SEE GP's)	1	LS	\$3,000.00	\$3,000.00		\$15,000.00	\$15,000.00		\$11,600.00	\$11,600.00
4	CLEARING AND GRUBBING (SEE SP's)	1	LS	\$520,000.00	\$520,000.00		\$350,000.00	\$350,000.00		\$350,000.00	\$350,000.00
5	NPDES COMPLIANCE (SEE SP's)	1	LS	\$195,500.00	\$195,500.00		\$5,900.00	\$5,900.00		\$43,000.00	\$43,000.00
6	FLOATING TURBIDITY BARRIER	490	LF	\$7.00	\$3,430.00		\$12.50	\$6,125.00		\$7.50	\$3,675.00
7	REGULAR EXCAVATION (ROADWAY)	77,346	CY	\$1.56	\$120,659.76		\$3.50	\$270,711.00	\top	\$6.80	\$525,952.80
8	CHANNEL EXCAVATION	6,056	CY	\$2.89	\$17,501.84		\$6.20	\$37,547.20		\$7.70	\$46,631.20
9	LATERAL DITCH EXCAVATION (SEE SP's)	1,400	CY	\$2.86	\$4,004.00		\$3.00	\$4,200.00	T	\$7.70	\$10,780.00
10	SUBSOIL EXCAVATION (SEE SP's)	1,500	CY	\$3.09	\$4,635.00		\$11.00	\$16,500.00	\top	\$3.70	\$5,550.00
11	EMBANKMENT (COMPACTED IN PLACE) (SEE SP's)	102,143	CY	\$9.56	\$976,487.08		\$4.00	\$408,572.00	T	\$10.00	\$1,021,430.00
12	STABILIZATION (TYPE B) (LBR 40) (12")	92,610	SY	\$1.59	\$147,249.90		\$4.00	\$370,440.00		\$4.60	\$426,006.00
13	BASEROCK (4")	23,583	SY	\$5.37	\$126,640.71	T	\$6.50	\$153,289.50	\top	\$10.60	\$249,979.80
14	BASEROCK (8") (2 LIFTS)	66,811	SY	\$7.05	\$471,017.55	T	\$12.60	\$841,818.60		\$14.20	\$948,716.20
15	BASEROCK (10") (2 LIFTS)	2,909	SY	\$10.44	\$30,369.96		\$13.00	\$37,817.00	1	\$15.70	\$45,671.30
16	TYPE S-III ASPHALT CONCRETE (1.0")	64,593	SY	\$4.25	\$274,520.25		\$4.10	\$264,831.30	T	\$4.30	\$277,749.90
17	TYPE S-III ASPHALT CONCRETE (1.25")	20,963	SY	\$5.40	\$113,200.20		\$8.00	\$167,704.00	丁	\$8.30	\$173,992.90
18	TYPE S-I ASPHALT CONCRETE (1.50")	64,593	SY	\$5.95	\$384,328.35		\$6.50	\$419,854.50	\top	\$6.70	\$432,773.10
19	MISCELLANEOUS ASPHALT PAVEMENT	1,626	SY	\$11.82	\$19,219.32	\top	\$22.00	\$35,772.00	\top	\$23.20	\$37,723.20
20	CONCRETE CLASS I , ENDWALLS	53.5	CY	\$420.00	\$22,470.00	T	\$461.00	\$24,663.50	1	\$675.00	\$36,112.50
21	CONCRETE CLASS II, HEADWALLS	94.7	CY	\$1,450.00	\$137,315.00		\$1,600.00	\$151,520.00	\top	\$838.00	\$79,358.60
22	CONCRETE CLASS IV, BOX CULVERTS	813.0	CY	\$450.00	\$365,850.00	T	\$450.00	\$365,850.00		\$288.00	\$234,144.00
23	REINFORCING STEEL	140,219	LB	\$0.50	\$70,109.50	\top	\$0.90	\$126,197.10	1	\$0.10	\$14,021.90
24	CONCRETE CLASS I , MISCELLANEOUS	25	CY	\$740.00	\$18,500.00		\$820.00	\$20,500.00	\top	\$418.10	\$10,452.50
25	CONTROL STRUCTURES	8	EA	\$4,285.00	\$34,280.00		\$4,800.00	\$38,400.00	\top	\$5,068.30	\$40,546.40
26	INLETS (CURB) TYPE P-6 (PARTIAL)	2	EA	\$3,515.00	\$7,030.00	T	\$3,900.00	\$7,800.00	T	\$3,249.10	\$6,498.20
27	INLETS (DITCH BOTTOM) (TYPE C)	3	EA	\$1,810.00	\$5,430.00	T	\$2,000.00	\$6,000.00	†	\$2,020.90	\$6,062.70
28	INLETS (DITCH BOTTOM) (TYPE D)	3	EA	\$2,390.00	\$7,170.00	T	\$2,630.00	\$7,890.00	†	\$2,872.20	\$8,616.60
29	MANHOLE (TYPE P-7)	2	EA	\$2,025.00	\$4,050.00	T	\$2,230.00	\$4,460.00	T	\$2,468.30	\$4,936.60
30	MANHOLE (TYPE J-7)	2	EA	\$4,860.00	\$9,720.00	T	\$5,335.00	\$10,670.00	T	\$7,847.10	\$15,694.20
31	MANHOLE (TYPE P-8)	1	EA	\$1,960.00	\$1,960.00	T	\$2,160.00	\$2,160.00	T	\$2,274.50	\$2,274.50

HUBBARD CONSTRUCTION BERGERON LAND COMPANY BERGERON LAND DEVELOPMENT, INC. WILLIAMS PAVING CO., INC.	
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	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	\Box	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
32	CONCRETE PIPE CULVERT (18")	1,146	LF	\$31.65	\$36,270.90		\$35.00	\$40,110.00	\$60.50	\$69,333.00
33	CONCRETE PIPE CULVERT (24")	1,255	LF	\$42.00	\$52,710.00	\Box	\$45.00	\$56,475.00	\$67.60	\$84,838.00
34	CONCRETE PIPE CULVERT (30")	646	LF	\$52.00	\$33,592.00	П	\$60.00	\$38,760.00	\$77.20	\$49,871.20
35	CONCRETE PIPE CULVERT (36")	106	LF	\$65.00	\$6,890.00		\$80.00	\$8,480.00	\$91.60	\$9,709.60
36	CONCRETE PIPE CULVERT (48")	633	LF	\$95.00	\$60,135.00	T	\$105.00	\$66,465.00	\$131.40	\$83,176.20
37	CONCRETE PIPE CULVERT (60")	157	LF	\$130.00	\$20,410.00	T	\$150.00	\$23,550.00	\$171.50	\$26,925.50
38	CONCRETE PIPE CULVERT (72")	156	LF	\$185.00	\$28,860.00		\$203.00	\$31,668.00	\$244.90	\$38,204.40
39	CORRUGATED ALUMINUM PIPE CULVERT (24 ")	271	LF	\$44.00	\$11,924.00	T	\$48.00	\$13,008.00	\$68.40	\$18,536.40
40	CORRUGATED ALUMINUM PIPE CULVERT (36.")	167	LF	\$65.75	\$10,980.25	T	\$75.00	\$12,525.00	\$94.80	\$15,831.60
41	CORRUGATED ALUMINUM PIPE CULVERT (42 ")	39	°LF	\$77.65	\$3,028.35	T	\$86.00	\$3,354.00	\$124.50	\$4,855.50
42	CORRUGATED ALUMINUM PIPE CULVERT (48 ")	134	LF	\$91.00	\$12,194.00	丁	\$100.00	\$13,400.00	\$140.30	\$18,800.20
43	CORRUGATED ALUMINUM PIPE CULVERT (60 ")	64	LF	\$144.70	\$9,260.80	9A.	\$160.00	\$10,240.00	\$214.40	\$13,721.60
44	ELLIPTICAL CONCRETE PIPE (19" X 30")	163	LF	\$70.00	\$11,410.00		\$75.00	\$12,225.00	\$79.40	\$12,942.20
45	STORM SEWER PUMPING (EXISTING) (24" OR LESS)	100	LF	\$2.20	\$220.00	T	\$2.50	\$250.00	\$5,80	\$580.00
46	STORM SEWER PUMPING (EXISTING) (>24" TO 48")	50	LF	\$3.30	\$165.00	\top	\$3.62	\$181.00	\$5.80	\$290.00
47	STORM SEWER PUMPING (EXISTING) (> 48")	25	LF	\$3.30	\$82.50	T	\$3.80	\$95.00	\$5.80	\$145.00
48	MITERED END SECTION (ROUND) (18")	14	EA	\$800.00	\$11,200.00	1	\$900.00	\$12,600.00	\$457.90	\$6,410.60
49	MITERED END SECTION (ROUND) (24")	4	EA	\$930,00	\$3,720.00	1	\$1,030.00	\$4,120.00	\$516.20	\$2,064.80
50	MITERED END SECTION (ROUND) (30")	2	EA	\$1,445.00	\$2,890.00	T	\$1,600.00	\$3,200.00	\$916,90	\$1,833.80
51	MITERED END SECTION (ROUND) (36")	1	EA	\$1,825.00	\$1,825.00	1	\$2,010.00	\$2,010.00	\$1,110.70	\$1,110.70
52	MITERED END SECTION (ROUND) (48")	5	EA	\$2,580.00	\$12,900.00	1	\$2,830.00	\$14,150.00	\$1,511.40	\$7,557.00
53	MITERED END SECTION (OVAL) (19" X 30")	10	EA	\$1,195.00	\$11,950.00	1	\$1,320.00	\$13,200.00	\$735.90	\$7,359.00
54	CONCRETE CURB & GUTTER (TYPE F)	2,517	LF	\$10.00	\$25,170.00		\$13,70	\$34,482.90	\$13.10	\$32,972.70
55	ENGRAVING CURB FACE (SEE SP's)	6	EA	\$250.00	\$1,500.00	1	\$550.00	\$3,300.00	\$213.10	\$1,278.60
56	CONC SIDEWALK (6"THICK) (DRIVEWAYS)	535	SY	\$25.00	\$13,375.00		\$36.00	\$19,260.00	\$43.30	\$23,165.50
57	GUARDRAIL (ROADWAY)	4,188	UF	\$13.76	\$57,626.88		\$15.10	\$63,238.80	\$15.90	\$66,589.20
58	GUARDRAIL (THRIE BEAM)	175	Ŀ	\$38.52	\$6,741.00	Г	\$43.00	\$7,525.00	\$44.70	\$7,822.50
59	GUARDRAIL (DOUBLE FACED)	75	LF	\$17.00	\$1,275.00	T	\$19.00	\$1,425.00	\$19.70	\$1,477.50
60	END ANCHORAGE ASSEMBLIES (FLARED)	4	EA	\$1,350.00	\$5,400.00	1	\$1,480.00	\$5,920.00	\$1,568.00	\$6,272.00
61	END ANCHORAGE ASSEMBLIES (TYPE PARALLEL)	10	EA-	\$1,650.00	\$16,500.00		\$1,810.00	\$18,100.00	\$1,916.40	\$19,164.00
52	ND ANCHORAGE ASSEMBLIES (TYPE II BUFFER)	2	EA	\$400.00	\$800.00	T	\$440.00	\$880.00	\$464,50	\$929.00
63	NTERLOCKING BLOCK REVETMENT	31,808	SF	\$6.80	\$216,294.40	T	\$8.00	\$254,464.00	\$6.70	\$213,113.60

LYONS ROAD N. OF WEST ATLANTIC AVE. TO S. OF BOYNTON BEACH BLVD.

	P.B.C. PROJECT # 2005503			ł ł ł			1	BERGERON LAND DEVELOPMENT, INC.			PAVING CO., INC.
	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	П	UNIT PRICE	AMOUNT	T	UNIT PRICE	AMOUNT
64	RIP-RAP (SAND-CEMENT)	169.2	CY	\$355.66	\$60,177.67		\$580.00	\$98,136.00		\$406.50	\$68,779.80
65	PIPE HANDRAIL - GUIDERAIL, STEEL	298	LF	\$22.52	\$6,710.96		\$42.00	\$12,516.00		\$26.20	\$7,807.60
66	2-2" PVC CONDUITS (SCH 40) (TRAFFIC) (F/O CABLE)	33,228	LF	\$2.95	\$98,022.60		· \$3.50	\$116,298.00		\$9.30	\$309,020.40
67	PULL BOXES (17" x 30" x 24") COMMUNICATIONS	30	EA	\$610.00	\$18,300.00	П	\$675.00	\$20,250.00		\$905.80	\$27,174.00
68	PULL BOXES (30" x 48" x 24") COMMUNICATIONS	9	EA	\$1,275.00	\$11,475.00	П	\$1,410.00	\$12,690.00		\$1,904.70	\$17,142.30
69	SODDING	232,276	SY	\$1.42	\$329,831.92	П	\$2.28	\$529,589.28		\$1.50	\$348,414.00
70	ADJUST VALVE BOX TO FINAL GRADE (INCLUDES CONCRETE COLLAR)	3	EA	\$335.00	\$1,005.00		\$370.00	\$1,110.00		\$362.20	\$1,086.60
71	ADJUST MANHOLE TO FINAL GRADE	1	EA	\$760.00	\$760.00		\$840.00	\$840.00	П	\$159.80	\$159.80
72	FIRE HYDRANT TO BE ADJUSTED	1	EA	\$1,335.00	\$1,335.00		\$1,470.00	\$1,470.00		\$2,744.60	\$2,744.60
73	16" WATER MAIN VERTICAL DEFLECTION WITH DIP PIPE AND 4- BENDS. RESTRAIN EXISTING AND NEW PIPE	1	EA	\$13,220.00	\$13,220.00		\$14,600.00	\$14,600.00		\$2,744.60	\$2,744.60
74	VALVE & MANHOLE SURVEY	1	LS	\$5,000.00	\$5,000.00		\$10,060.00	\$10,060.00		\$5,807.20	\$5,807.20
75	TRACTOR CROSSING TYPE A	6	EA	\$3,703.00	\$22,218.00		\$4,430.00	\$26,580.00		\$10,000.00	\$60,000.00
76	SFWMD COMPLETION CERTIFICATION (SEE SP's)	1	LS	\$500.00	\$500.00		\$2,200.00	\$2,200.00		\$5,807.20	\$5,807.20
77	RECORD DRAWINGS (SEE SP's)	1	LS	\$2,500.00	\$2,500.00	T	\$2,470.00	\$2,470.00		\$15,000.00	\$15,000.00
	TOTAL REGULAR ROAI	OWAY PAY	ITEMS		\$6,104,004.65			\$6,895,163.68			\$7,276,519.10
	CONTINGENCY PAY ITEMS										
78	FLOWABLE FILL	10	СУ	\$455.00	\$4,550.00	T	\$500.00	\$5,000.00		\$400.40	\$4,004.00
79	PREMIUM FOR CONFLICT CONDITION (SEE SP's)	1	EA	\$5,240.00	\$5,240.00	1	\$5,748.00	\$5,748.00	十	\$5,807.20	\$5,807.20
80	CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-MOT)	50	ED	\$16.00	\$800.00	十	\$21.95	\$1,097.50	\top	\$29.10	\$1,455.00
81	TRAFFIC CONTROL OFFICERS (NON-MOT)	20	HR	\$50.00	\$1,000.00	\top	\$54.80	\$1,096.00	十	\$87.20	\$1,744.00
82	STRUCTURE BOTTOM TYPE - J	1	EA	\$4,845.00	\$4,845.00	十	\$5,315.00	\$5,315.00	+	\$7,974.50	\$7,974.50
83	REMOVE & STOCKPILE ON SITE (PUMP HOUSE & PIPE) (STA.	1	LS	\$4,640.00	\$4,640.00	\top	\$5,090.00	\$5,090.00	\top	\$10,000.00	\$10,000.00
	TOTAL CONTING	ENCY PAY	ITEMS		\$21,075.00			\$23,346.50			\$30,984.70
	BRIDGE PAY ITEMS										
84	CONC CLASS II (SUPERSTRUCTURE)	134.1	СҮ	\$701.06	\$94,012.15		\$538.00	\$72,145.80		\$679.40	\$91,107.54
	CONC CLASS II (SUBSTRUCTURE)	94.6	CY	\$830.29	\$78,545.43	十	\$464.50	\$43,941.70	+	\$783.90	\$74,156.94
86	CONC CLASS II (APPROACH SLABS)	152.3	CY	\$176.88	\$26,938.82	\top	\$315.00	\$47,974.50	十	\$313.60	\$47,761.28
87 I	BRIDGE DECK GROOVING AND PLANING-DECK THICKNESS 8.5" OR GREATER	362	SY	\$7.00	\$2,534.00		\$36.50	\$13,213.00	T	\$12.10	\$4,380.20
88	COMPOSITE NEOPRENE PADS	6.6	CF	\$995.21	\$6,568.39		\$1,133.00	\$7,477.80	T	\$1,196.30	\$7,895.58

LYONS ROAD N. OF WEST ATLANTIC AVE. TO S. OF BOYNTON BEACH BLVD.

	P.B.C. PROJECT # 2005503				ONSTRUCTION JPANY		BERGERON LAND DEVELOPMENT, INC.			WILLIAMS P	AVING CO., INC.	
	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	Ι	UNIT PRICE	AMOUNT	П	UNIT PRICE	AMOUNT I	
89	REINF STEEL (SUPERSTRUCTURE)	26665	LB	\$1.00	\$26,665.00	П	\$1.44	\$38,397.60		\$1.00	\$26,665.00	\exists
90	REINF STEEL (SUBSTRUCTURE)	16674	LB	\$1.00	\$16,674.00		\$1.44	\$24,010.56	\Box	\$1.00		\neg
91	REINF STEEL (APPROACH SLABS)	28728	LB	\$1.00	\$28,728.00		\$1.44	\$41,368.32	П	\$1.00	\$28,728.00	
92	PREST BEAMS (TYPE II)	691	LF	\$76.46	\$52,833.86		\$136.00	\$93,976.00		\$108.90	\$75,249.90	ㅓ
93	CONCRETE SHEET PILES (SPECIAL)	360	LF	\$212.04	\$76,334.40		\$114.00	\$41,040.00	П	\$200.60	\$72,216.00	ㅓ
94	CONCRETE PILING PRESTRESSED (18" SQ.)	1800	LF	\$97.73	\$175,914.00		\$63.00	\$113,400.00	\Box	\$64.50	\$116,100.00	\dashv
95	TEST PILES (PRESTRESSED CONCRETE) (18" SQ.)	150	LF	\$320.14	\$48,021.00		\$142.00	\$21,300.00		\$225.30	\$33,795.00	ヿ
96	EMBEDDED DATA COLLECTOR	2	EA	\$1,800.00	\$3,600.00		\$6,796.00	\$13,592.00		\$10,609.70	\$21,219.40	一
97	BRIDGE DECK EXPANSION JOINT (NEW CONSTRUCTION-F&I) (POURED JOINT WITH BACKER ROD)	128	LF	\$49.19	\$6,296.32		\$11.35	\$1,452.80		\$51.60	\$6,604.80	7
98	ALUMINUM BULLET RAILINGS (TRIPLE RAIL)	260	LF	\$32.24	\$8,382.40		\$53.50	\$13,910.00	十	\$42.90	\$11,154.00	\dashv
99	CONCRETE TRAFFIC RAILING BARRIER BRIDGE (32" F)	260	LF	\$123.82	\$32,193.20		\$113.50	\$29,510.00	\top	\$100.60	\$26,156.00	\dashv
100	CONCRETE PARAPET (PEDESTRIAN/BICYCLE)	260	LF	\$124.05	\$32,253.00	\neg	\$51.00	\$13,260.00	十	\$61.90	\$16,094.00	\dashv
	TOTAL BRI	DGE PAY	TEMS		\$716,493.97	7		\$629,970.08	\top		\$675,957.64	\exists
		TOTA	N DIE			_			#		,,	\exists
		1017	AL BID		\$6,841,573.62			\$7,548,480.26			\$7,983,461.44	

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

PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT

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

GUARDRAIL REMOVAL AND DISPOSAL (AS REQUIRED) IS INCLUDED IN THE WORK FOR "CLEARING & GRUBBING", LS.

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

12" COMPACTED SUBGRADE SHALL BE INCIDENTAL TO THE COST OF BASEROCK WHEN STABILIZATION IS NOT PROVIDED.

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.

CURB PAD CONSTRUCTION SHALL BE INCIDENTAL TO THE COST OF "CURB & GUTTER".

"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.

CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-MOT) AND TRAFFIC CONTROL OFFICERS (NON-MOT) IN

PREMIUM FOR CONFLICT CONDITION INCLUDES COSTS OF REQUIRED STEEL CASING, AS DIRECTED BY THE ENGINEER.

MISCELLANEOUS ASPHALT PAVEMENT - INCLUDES A CONTINGENCY OF 134 SY.

CONCRETE CLASS I, MISCELLANEOUS - INCLUDES A CONTINGENCY OF 10 CY.

GUARDRAIL (ROADWAY) - INCLUDES A CONTINGENCY OF 200 LF.

END ANCHORAGE ASSEMBLIES (TYPE PARALLEL) - INCLUDES A CONTINGENCY OF 4 EA.

REGULAR EXCAVATION (ROADWAY) - INCLUDES A CONTINGENCY OF 500 CY.

EMBANKMENT (COMPACTED IN PLACE) (SEE SP's) - INCLUDES A CONTINGENCY OF 4,700 CY.

BASEROCK (4") - INCLUDES A CONTINGENCY OF 6,000 SY.

TYPE S-III ASPHALT CONCRETE (1.25") - INCLUDES A CONTINGENCY OF 5,400 SY.

SODDING - INCLUDES A CONTINGENCY OF 6,100 SY.

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

Working days to complete (730) calender days.

Bids as read at opening dated December 7, 2010; Tuesday, 2:00PM

All bids subject to OSBA SBE compliance and Board Approval.

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

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