

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

Agenda Item #: 3-C-7

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS**

AGENDA ITEM SUMMARY

Meeting Date: May 20, 2008	<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

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 \$2,403,070.88 for the widening of Jog Road from Yamato Road to Clint Moore Road (Project) to a six lane facility.

Summary: This Contract will provide all the work necessary to construct the Project. The Small Business Enterprise (SBE) goal for the Project is 15% overall. The SBE participation committed for the Project by H & J is 15%. The time limit for the completion of all work under this contract shall be no more than two hundred and forty (240) calendar days.

District: 4 (MRE)

Background and Justification: Bids were received by the Engineering Department on March 18, 2008. H & J was the lowest responsive, responsible bidder. The Office of Small Business Assistance issued its SBE evaluation on March 25, 2008. The approval of this Contract is necessary to allow Palm Beach County to issue a Notice to Proceed to begin construction of the Project.

Attachments:

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

Recommended by: Ornelis G. Fernandez 4/15/08
Division Director Date

Approved By: Deey T. Wall 4/29/08
County Engineer Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2008	2009	2010	2011	2012
Capital Expenditures	<u>\$2,681,163</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>\$2,681,163</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 Acct No.: Fund 3505 Dept. 361 Unit 0767 Object 6551/6555
Program

B. Recommended Sources of Funds/Summary of Fiscal Impact:

Road Impact Fee Fund - Zone 5
Jog Rd/Yamato Rd to Clint Moore Rd

Construction Contract	\$2,403,070.88
Contingency	\$ 72,092.12
Testing Lab	\$ 16,000.00
Striping & Signage	\$ 16,000.00
Staff Costs-Roadway	\$ 48,000.00
-Eng Services	\$ 24,000.00
-Const. Coord.	\$ 96,000.00
-Traffic	\$ 6,000.00
Fiscal Impact-Road Program Funding	<u>\$2,681,163.00</u>

C. Departmental Fiscal Review: R.D. Ward 4/9/08

III. REVIEW COMMENTS

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

April White 4.30.08
OFMB
SW 4/30/08 CN 4/30/08

Jim J. J. J. 5/12/08
Contract Dev. and Control
5/12/08

B. Approved as to Form and Legal Sufficiency:

Markene R. Platt 5/5/08
Assistant County Attorney

This Contract complies with our contract review requirements.

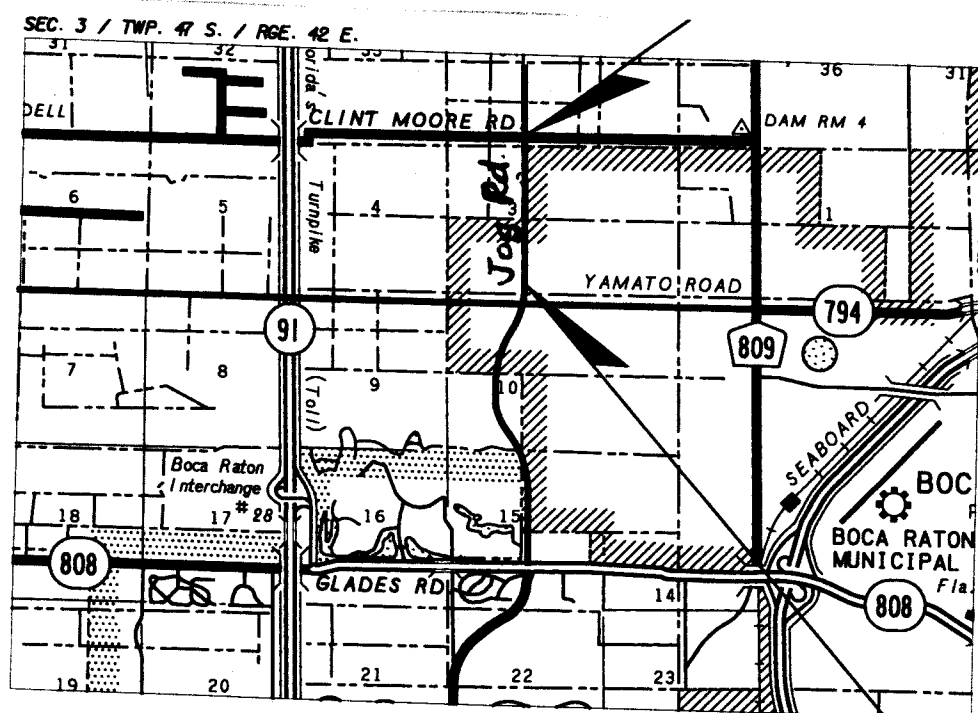
C. Other Department Review:

Department Director

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

I:\WPVAgendaPage2\Agnpgtwo2008\00223

PROJECT LOCATION
PROJECT # 2001505B
JOG ROAD
FROM
YAMATO ROAD TO CLINT MOORE ROAD



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. 2008, 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 (his) (its) (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:

JOG ROADYAMATO ROAD TO CLINT MOORE ROADPALM BEACH COUNTY, FLORIDA - PROJECT NO. 2001505B

IN THE AMOUNT OF:

TWO MILLION FOUR HUNDRED THREE THOUSAND SEVENTY DOLLARS AND 88/100

(IN WORDS)

\$2,403,070.88

(IN FIGURES)

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

The said party of the second part further agrees for the consideration herein mentioned to commence the work with adequate forces and equipment within fourteen (14) calendar days of the date set forth in the "Notice to Proceed". The time limit for the completion of all work under this contract shall be two hundred forty (240) calendar days. 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: _____
Addie L. Greene, Chairperson

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

Orlando A. Fernandez

APPROVED AS TO TERMS
AND CONDITIONS

Brenda J. Ruiz

(witness signature)

BRENDA J. RUIZ

(witness name printed)

Meghan E. Whitten

(witness signature)

Meghan E. Whitten

(witness name printed)

H + J Contracting Inc

(Corporate Name)

a Florida corporation
(insert state of incorporation)

By *Dino G. Marini II*

(signature)

Dino G Marini, II

(print signatory's name)

Its Vice President

(print title)

(date of execution)

(Corporate Seal)

FROM : OSBA



**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**

Addie L. Greene, Chairperson

Jeff Koons, Vice Chair

Karen T. Marcus

Robert J. Kanjian

Mary McCarty

Burt Aaronson

Jess F. Santamaria

County Administrator

Robert Weisman, P.E.

"An Equal Opportunity
Affirmative Action Employer"

DATE: March 25, 2008

TO: David Young, P.E., Special Projects Manager
Roadway Production DivisionTHROUGH: Allen Gray, Manager
Office of Small Business Assistance

FROM: Tanoy Williams, Compliance Specialist II

SUBJECT: Compliance Review on Project No. 2001505B
Jog Road Yamato Road to Clint Moore Road

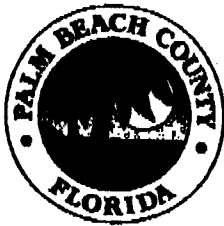
The following is a Compliance Review of SBE participation
on the above-mentioned project.

Low Bidder: H & J Contracting, Inc.
3160 Fairlane Farms Road
Wellington, FL 33414
Phone: 561-795-9282
Bid Opening: March 18, 2008
Bid Amount: \$2,403,070.88
Goal: 15% Overall
Goal Achieved: 15%

SBE Participation:

(BL) Concrete Experts	\$352,153.00	14.65%
(BL) O.C. Trucking	\$ 8,500.00	.35%
	<u>\$360,653.00</u>	<u>15.00%</u>

2nd Low Bidder: Hardrives, Inc.
2101 S. Congress Avenue
Delray Beach, FL 33445
Phone: 561-278-0456
Bid Amount: \$2,481,071.40
Goal: 15% Overall
Goal Achieved: 15.23%



SBE Participation:

(SB) William D. Adeimy	\$275,000.00	11.08%
(BL) O.C. Trucking	\$ 92,000.00	3.71%
(BL) Odum Sod, Inc.	\$ 10,946.52	.44%
	\$377,946.52	15.23%

3rd Low Bidder: Rosso Paving & Drainage, Inc.
350 Martin Lane
West Palm Beach, FL 33413
Phone: 561-688-0288
Bid Amount: \$2,530,522.65
Goal: 15%
Goal Achieved: 51.99%

SBE Participation:

(WB) Rosso Paving	\$1,315,871.77	51.99%
-------------------	----------------	--------

EVALUATION

The Low Bidder, *H & J Contracting, Inc.*, has met the SBE requirement for this project.

c: Hazel Oxendine, Director - OSBA
Tammy Fields, Assistant County Attorney

**JOG ROAD
YAMATO ROAD TO CLINT MOORE ROAD
PBC Project No.: 2001505B**

H & J CONTRACTING, INC.

HARDRIVES, INC.

ROSSO PAVING & DRAINAGE,
INC.

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		AVERAGE
	REGULAR ROADWAY ITEMS												
1	MOBILIZATION	1	LS	\$60,585.00	\$60,585.00		\$92,000.00	\$92,000.00		\$100,100.00	\$100,100.00		\$84,228.33
2	MAINTENANCE OF TRAFFIC (INCLUDES PEDESTRIAN M.O.T.)	1	LS	\$40,710.02	\$40,710.02		\$177,000.00	\$177,000.00		\$75,000.00	\$75,000.00		\$97,570.01
3	TEMPORARY TRAFFIC CONTROL PLANS (T.T.C.P.) (SEE GP's)	1	LS	\$14,175.00	\$14,175.00		\$2,000.00	\$2,000.00		\$1,000.00	\$1,000.00		\$5,725.00
4	NPDES COMPLIANCE (SEE SPECIAL PROVISIONS)	1	LS	\$27,160.35	\$27,160.35		\$12,000.00	\$12,000.00		\$2,500.00	\$2,500.00		\$13,886.78
5	FLOATING TURBIDITY BARRIER	80	LF	\$12.53	\$1,002.40		\$12.00	\$960.00		\$10.00	\$800.00		\$11.51
6	CLEARING AND GRUBBING	1	LS	\$92,378.69	\$92,378.69		\$83,000.00	\$83,000.00		\$86,000.00	\$86,000.00		\$87,126.23
7	REGULAR EXCAVATION	2,142	CY	\$9.25	\$19,813.50		\$25.00	\$53,550.00		\$7.00	\$14,994.00		\$13.75
8	EMBANKMENT (COMPACTED IN PLACE)	925	CY	\$5.11	\$4,726.75		\$60.00	\$55,500.00		\$5.00	\$4,625.00		\$23.37
9	12" COMPACTED SUBGRADE (COMPACTED IN PLACE)	11,372	SY	\$2.75	\$31,273.00		\$1.60	\$18,195.20		\$2.00	\$22,744.00		\$2.12
10	BASEROCK (TRIPLE COURSE) (13.5")	7,699	SY	\$26.63	\$205,024.37		\$21.50	\$165,528.50		\$28.00	\$215,572.00		\$25.38
11	TYPE S-III ASPHALTIC CONCRETE (1.0 ")	39,482	SY	\$4.98	\$196,620.36	+	\$5.20	\$205,306.40		\$6.30	\$248,736.60		\$5.49
12	TYPE S-1 ASPHALTIC CONCRETE (1.50")	7,699	SY	\$7.40	\$56,972.60		\$7.90	\$60,822.10		\$10.65	\$81,994.35		\$8.65
13	TYPE S ASPHALTIC (8.5" AVG.) OVERBUILD	6,674.0	TN	\$83.81	\$559,347.94		\$94.00	\$627,356.00		\$103.95	\$693,762.30		\$93.92
14	MILL EXISTING ASPHALT PAVEMENT (1.0")	15,697	SY	\$2.55	\$40,027.35		\$2.00	\$31,394.00		\$2.10	\$32,963.70		\$2.22
15	CLASS I CONCRETE (GRAVITY WALL)	120	CY	\$299.25	\$35,910.00		\$400.00	\$48,000.00		\$342.00	\$41,040.00		\$347.08
16	PREMIUM FOR CONFLICT CONDITION	1	EA	\$5,250.00	\$5,250.00		\$3,000.00	\$3,000.00		\$2,835.00	\$2,835.00		\$3,695.00
17	INLETS (CURB) (TYPE P-5) (<10')	6	EA	\$3,987.22	\$23,923.32		\$4,400.00	\$26,400.00		\$4,200.00	\$25,200.00		\$4,195.74
18	INLET (CURB) (TYPE J-5)	1	EA	\$6,945.39	\$6,945.39		\$6,600.00	\$6,600.00		\$6,300.00	\$6,300.00		\$6,615.13
19	INLETS (CURB) (TYPE P-6)	5	EA	\$4,036.43	\$20,182.15		\$5,000.00	\$25,000.00		\$4,830.00	\$24,150.00		\$4,622.14
20	INLET (CURB) (TYPE J-6)	2	EA	\$5,000.44	\$10,000.88		\$6,700.00	\$13,400.00		\$6,405.00	\$12,810.00		\$6,035.15
21	INLETS (CURB) TOPS (TYPE 2)	1	EA	\$7,023.83	\$7,023.83		\$6,700.00	\$6,700.00		\$6,405.00	\$6,405.00		\$6,709.61
22	INLETS (CURB) TOPS (TYPE 5)	1	EA	\$3,601.99	\$3,601.99		\$2,650.00	\$2,650.00		\$2,520.00	\$2,520.00		\$2,924.00
23	INLETS (CURB) TOPS (TYPE 6)	3	EA	\$2,789.39	\$8,368.17		\$2,900.00	\$8,700.00		\$2,730.00	\$8,190.00		\$2,806.46
24	MANHOLE TOP (TYPE 7)	8	EA	\$1,659.88	\$13,279.04		\$1,650.00	\$13,200.00		\$1,575.00	\$12,600.00		\$1,628.29
25	MANHOLE (TYPE P-7)	5	EA	\$2,787.69	\$13,938.45		\$2,860.00	\$14,300.00		\$2,730.00	\$13,650.00		\$2,792.56
26	MANHOLE (TYPE P-7) (CONTROL STRUCTURE)	3	EA	\$4,022.59	\$12,067.77		\$4,730.00	\$14,190.00		\$4,515.00	\$13,545.00		\$4,422.53
27	MANHOLE (TYPE J-7) (CONTROL STRUCTURE)	1	EA	\$6,241.06	\$6,241.06		\$5,720.00	\$5,720.00		\$5,460.00	\$5,460.00		\$5,807.02

**JOG ROAD
YAMATO ROAD TO CLINT MOORE ROAD
PBC Project No.: 2001505B**

H & J CONTRACTING, INC.

HARDRIVES, INC.

ROSSO PAVING & DRAINAGE,
INC.

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		AVERAGE
28	ADJUST MANHOLES TOP	4	EA	\$620.82	\$2,483.28		\$450.00	\$1,800.00		\$420.00	\$1,680.00		\$496.94
29	ADJUST MANHOLES (UTILITIES)	4	EA	\$707.53	\$2,830.12		\$850.00	\$3,400.00		\$814.00	\$3,256.00		\$790.51
30	CONCRETE PIPE CULVERT (18") (CLASS I)	352	LF	\$50.46	\$17,761.92		\$67.00	\$23,584.00		\$64.00	\$22,528.00		\$60.49
31	CONCRETE PIPE CULVERT (24") (CLASS I)	258	LF	\$58.86	\$15,185.88		\$75.00	\$19,350.00		\$72.00	\$18,576.00		\$68.62
32	CONCRETE PIPE CULVERT (30") (CLASS I)	17	LF	\$92.21	\$1,567.57		\$120.00	\$2,040.00		\$113.00	\$1,921.00		\$108.40
33	FRENCH DRAIN, 18"(INCL. BALLAST ROCK & FILTER FABRIC)	340	LF	\$97.28	\$33,075.20		\$104.00	\$35,360.00		\$99.00	\$33,660.00		\$100.09
34	FRENCH DRAIN, 24"(INCL. BALLAST ROCK & FILTER FABRIC)	355	LF	\$104.63	\$37,143.65		\$116.00	\$41,180.00		\$110.00	\$39,050.00		\$110.21
35	STORM SEWER PUMPING (EXIST.) (24" OR LESS) (SEE SP'S)	2,099	LF	\$5.86	\$12,300.14		\$4.50	\$9,445.50		\$4.45	\$9,340.55		\$4.94
36	STORM SEWER PUMPING (EXIST.) (> 24" TO 48") (SEE SP'S)	3,088	LF	\$7.51	\$23,190.88		\$5.50	\$16,984.00		\$5.50	\$16,984.00		\$6.17
37	STORM SEWER PUMPING (EXIST.) (> 48") (SEE SP'S)	134	LF	\$11.08	\$1,484.72		\$9.00	\$1,206.00		\$8.75	\$1,172.50		\$9.61
38	CCTV INSPECTION (SEE SP'S)	627	LF	\$3.15	\$1,975.05		\$3.30	\$2,069.10		\$10.00	\$6,270.00		\$5.48
39	PIPE HANDRAIL (ALUMINUM)	279	LF	\$49.35	\$13,768.65		\$26.00	\$7,254.00		\$50.50	\$14,089.50		\$41.95
40	CONCRETE CURB & GUTTER (TYPE F)	13,115	LF	\$13.36	\$175,216.40		\$15.00	\$196,725.00		\$16.35	\$214,430.25		\$96.12
41	ENGRAVING OF CURB FACE (SEE SP's)	8	EA	\$262.50	\$2,100.00		\$300.00	\$2,400.00		\$260.00	\$2,080.00		\$251.17
42	CONCRETE BARRIER WALL	76	LF	\$315.00	\$23,940.00		\$200.00	\$15,200.00		\$191.00	\$14,516.00		\$181.20
43	CONC SIDEWALK (4" THICK)(INCL. 690 SY FOR MEDIAN CONC.)	4,932	SY	\$32.12	\$158,415.84		\$35.00	\$172,620.00		\$28.60	\$141,055.20		\$35.04
44	CONC SIDEWALK (6"THICK) (DRIVEWAYS)	44	SY	\$37.80	\$1,663.20		\$52.00	\$2,288.00		\$38.00	\$1,672.00		\$49.35
45	COLOR TREATED & STAMPED CONCRETE (SEE SP's)	154	SY	\$72.50	\$11,165.00		\$60.00	\$9,240.00		\$58.25	\$8,970.50		\$45.07
46	SODDING	4,678	SY	\$5.96	\$27,880.88		\$3.50	\$16,373.00		\$2.70	\$12,630.60		\$7.07
47	IRRIGATION SLEEVES (6") (SCHED. 80) (SEE SP'S)	650	LF	\$20.68	\$13,442.00		\$16.00	\$10,400.00		\$11.75	\$7,637.50		\$15.69
48	3 - 2" PVC CONDUITS (SHC 40) (TRAFFIC) (SEE SP's)	11,931	LF	\$15.67	\$186,958.77		\$3.10	\$36,986.10		\$10.40	\$124,082.40		\$336.26
49	PULL BOXES (17" x 30" x 12") TRAFFIC & ISS	5	EA	\$909.14	\$4,545.70		\$1,000.00	\$5,000.00		\$990.00	\$4,950.00		\$1,269.71
50	PULL BOXES (30" x 48" x 24") TRAFFIC & ISS	4	EA	\$1,470.00	\$5,880.00		\$1,500.00	\$6,000.00		\$1,900.00	\$7,600.00		\$998.33
51	CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-MOT)	60	ED	\$22.37	\$1,342.20		\$23.00	\$1,380.00		\$25.00	\$1,500.00		\$31.79
52	TRAFFIC CONTROL OFFICERS (NON-MOT)	160	HR	\$34.65	\$5,544.00		\$55.00	\$8,800.00		\$50.00	\$8,000.00		\$529.88
53	SFWMD PERMIT CERTIFICATION (SEE SP's)	1	LS	\$5,250.00	\$5,250.00		\$1,000.00	\$1,000.00		\$1,500.00	\$1,500.00		\$4,383.33
54	RECORD DRAWINGS (SEE SP's)	1	LS	\$53,550.00	\$53,550.00		\$10,000.00	\$10,000.00		\$6,900.00	\$6,900.00		
TOTAL REGULAR ROADWAY ITEMS					\$2,356,210.43			\$2,430,556.90			\$2,481,548.95		

JOG ROAD
YAMATO ROAD TO CLINT MOORE ROAD
PBC Project No.: 2001505B

H & J CONTRACTING, INC.

HARDRIVES, INC.

ROSSO PAVING & DRAINAGE,
INC.

												AVERAGE
	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT	
	CONTINGENCY PAY ITEMS											
55												
56	STORM SEWER CLEANING (EXISTING) (24" OR LESS) (SEE S. P.'s)	2,099	LF	\$5.25	\$11,019.75		\$5.50	\$11,544.50		\$5.50	\$11,544.50	\$6.47
57	STORM SEWER CLEANING (EXISTING) (> 24" TO 48") (SEE S. P.'s)	3,088	LF	\$8.40	\$25,939.20		\$9.00	\$27,792.00		\$8.65	\$26,711.20	\$11.47
58	STORM SEWER CLEANING (EXISTING) (> 48") (SEE S. P.'s)	134	LF	\$15.75	\$2,110.50		\$17.00	\$2,278.00		\$17.00	\$2,278.00	\$13.37
59	SUPPORT BURIED TELECOMMUNICATIONS CABLE	100	LF	\$6.97	\$697.00		\$8.00	\$800.00		\$7.35	\$735.00	\$7.44
60	SUPPORT TELECOMMUNICATIONS DUCT	100	LF	\$6.97	\$697.00		\$8.00	\$800.00		\$7.35	\$735.00	\$7.44
61	SUPPORT CONDUIT WITH FIBER OPTIC CABLE	100	LF	\$6.97	\$697.00		\$8.00	\$800.00		\$7.35	\$735.00	\$23.32
62	DEFLECT F.M. W/FITTINGS (6")	100	LF	\$50.03	\$5,003.00		\$57.00	\$5,700.00		\$55.00	\$5,500.00	\$38.13
63	SUPPORT & PROTECT F.M. & APPURTENANCES (6")	100	LF	\$6.97	\$697.00		\$8.00	\$800.00		\$7.35	\$735.00	\$4.99
	TOTAL CONTINGENCY ITEMS				\$46,860.45			\$50,514.50			\$48,973.70	
		TOTAL BID			\$2,403,070.88			\$2,481,071.40			\$2,530,522.65	

**JOG ROAD
YAMATO ROAD TO CLINT MOORE ROAD
PBC Project No.: 2001505B**

**MORA ENGINEERING
CONTRACTORS**

PALM BEACH GRADING, INC.

J.W. CHEATHAM, LLC

**PAVEX CORPORATION d/b/a
RANGER CONSTRUCTION-
SOUTH**

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	REGULAR ROADWAY ITEMS										
1	MOBILIZATION	1	LS	\$207,140.00	\$207,140.00	\$224,500.00	\$224,500.00	\$220,000.00	\$220,000.00	\$85,000.00	\$85,000.00
2	MAINTENANCE OF TRAFFIC (INCLUDES PEDESTRIAN M.O.T.)	1	LS	\$86,875.00	\$86,875.00	\$213,500.00	\$213,500.00	\$88,100.00	\$88,100.00	\$97,000.00	\$97,000.00
3	TEMPORARY TRAFFIC CONTROL PLANS (T.T.C.P.) (SEE GP's)	1	LS	\$1,090.00	\$1,090.00	\$11,500.00	\$11,500.00	\$100.00	\$100.00	\$9,500.00	\$9,500.00
4	NPDES COMPLIANCE (SEE SPECIAL PROVISIONS)	1	LS	\$5,450.00	\$5,450.00	\$16,500.00	\$16,500.00	\$12,000.00	\$12,000.00	\$25,000.00	\$25,000.00
5	FLOATING TURBIDITY BARRIER	80	LF	\$16.40	\$1,312.00	\$15.00	\$1,200.00	\$10.00	\$800.00	\$7.45	\$596.00
6	CLEARING AND GRUBBING	1	LS	\$66,653.00	\$66,653.00	\$87,560.00	\$87,560.00	\$224,000.00	\$224,000.00	\$101,300.00	\$101,300.00
7	REGULAR EXCAVATION	2,142	CY	\$8.95	\$19,170.90	\$3.00	\$6,426.00	\$23.50	\$50,337.00	\$34.70	\$74,327.40
8	EMBANKMENT (COMPACTED IN PLACE)	925	CY	\$3.10	\$2,867.50	\$3.00	\$2,775.00	\$23.50	\$21,737.50	\$6.25	\$5,781.25
9	12" COMPACTED SUBGRADE (COMPACTED IN PLACE)	11,372	SY	\$1.85	\$21,038.20	\$2.25	\$25,587.00	\$1.50	\$17,058.00	\$1.80	\$20,469.60
10	BASEROCK (TRIPLE COURSE) (13.5")	7,699	SY	\$21.70	\$167,068.30	\$21.45	\$165,143.55	\$32.40	\$249,447.60	\$30.40	\$234,049.60
11	TYPE S-III ASPHALTIC CONCRETE (1.0 ")	39,482	SY	\$5.75	\$227,021.50	\$6.75	\$266,503.50	\$4.90	\$193,461.80	\$4.80	\$189,513.60
12	TYPE S-1 ASPHALTIC CONCRETE (1.50")	7,699	SY	\$8.67	\$66,750.33	\$10.75	\$82,764.25	\$7.00	\$53,893.00	\$8.75	\$67,366.25
13	TYPE S ASPHALTIC (8.5" AVG.) OVERBUILD	6,674.0	TN	\$106.00	\$707,444.00	\$110.00	\$734,140.00	\$94.00	\$627,356.00	\$96.10	\$641,371.40
14	MILL EXISTING ASPHALT PAVEMENT (1.0")	15,697	SY	\$2.20	\$34,533.40	\$2.50	\$39,242.50	\$2.00	\$31,394.00	\$1.60	\$25,115.20
15	CLASS I CONCRETE (GRAVITY WALL)	120	CY	\$354.25	\$42,510.00	\$425.00	\$51,000.00	\$500.00	\$60,000.00	\$750.00	\$90,000.00
16	PREMIUM FOR CONFLICT CONDITION	1	EA	\$1,661.65	\$1,661.65	\$4,200.00	\$4,200.00	\$4,190.00	\$4,190.00	\$4,400.00	\$4,400.00
17	INLETS (CURB) (TYPE P-5) (<10')	6	EA	\$3,656.00	\$21,936.00	\$2,100.00	\$12,600.00	\$4,015.00	\$24,090.00	\$4,100.00	\$24,600.00
18	INLET (CURB) (TYPE J-5)	1	EA	\$6,493.00	\$6,493.00	\$5,000.00	\$5,000.00	\$5,572.00	\$5,572.00	\$3,700.00	\$3,700.00
19	INLETS (CURB) (TYPE P-6)	5	EA	\$4,210.00	\$21,050.00	\$2,500.00	\$12,500.00	\$5,057.00	\$25,285.00	\$5,100.00	\$25,500.00
20	INLET (CURB) (TYPE J-6)	2	EA	\$6,556.00	\$13,112.00	\$5,000.00	\$10,000.00	\$5,500.00	\$11,000.00	\$7,000.00	\$14,000.00
21	INLETS (CURB) TOPS (TYPE 2)	1	EA	\$1,650.00	\$1,650.00	\$1,600.00	\$1,600.00	\$5,590.00	\$5,590.00	\$3,000.00	\$3,000.00
22	INLETS (CURB) TOPS (TYPE 5)	1	EA	\$2,477.00	\$2,477.00	\$1,700.00	\$1,700.00	\$2,500.00	\$2,500.00	\$7,200.00	\$7,200.00
23	INLETS (CURB) TOPS(TYPE 6)	3	EA	\$2,805.00	\$8,415.00	\$2,100.00	\$6,300.00	\$2,880.00	\$8,640.00	\$4,600.00	\$13,800.00
24	MANHOLE TOP (TYPE 7)	8	EA	\$1,681.00	\$13,448.00	\$1,400.00	\$11,200.00	\$1,290.00	\$10,320.00	\$3,000.00	\$24,000.00
25	MANHOLE (TYPE P-7)	5	EA	\$2,558.00	\$12,790.00	\$1,100.00	\$5,500.00	\$2,210.00	\$11,050.00	\$2,100.00	\$10,500.00
26	MANHOLE (TYPE P-7) (CONTROL STRUCTURE)	3	EA	\$4,676.00	\$14,028.00	\$2,100.00	\$6,300.00	\$4,166.00	\$12,498.00	\$4,700.00	\$14,100.00
27	MANHOLE (TYPE J-7) (CONTROL STRUCTURE)	1	EA	\$4,226.00	\$4,226.00	\$2,400.00	\$2,400.00	\$9,450.00	\$9,450.00	\$4,000.00	\$4,000.00

**JOG ROAD
YAMATO ROAD TO CLINT MOORE ROAD
PBC Project No.: 2001505B**

**MORA ENGINEERING
CONTRACTORS**

PALM BEACH GRADING, INC.

J.W. CHEATHAM, LLC

**PAVEX CORPORATION d/b/a
RANGER CONSTRUCTION-
SOUTH**

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
28	ADJUST MANHOLES TOP	4	EA	\$865.00	\$3,460.00	\$375.00	\$1,500.00	\$465.00	\$1,860.00	\$525.00	\$2,100.00
29	ADJUST MANHOLES (UTILITIES)	4	EA	\$1,094.00	\$4,376.00	\$375.00	\$1,500.00	\$400.00	\$1,600.00	\$1,800.00	\$7,200.00
30	CONCRETE PIPE CULVERT (18") (CLASS I)	352	LF	\$88.75	\$31,240.00	\$50.00	\$17,600.00	\$40.00	\$14,080.00	\$44.00	\$15,488.00
31	CONCRETE PIPE CULVERT (24") (CLASS I)	258	LF	\$73.00	\$18,834.00	\$61.00	\$15,738.00	\$53.00	\$13,674.00	\$54.00	\$13,932.00
32	CONCRETE PIPE CULVERT (30") (CLASS I)	17	LF	\$181.00	\$3,077.00	\$81.00	\$1,377.00	\$82.00	\$1,394.00	\$88.00	\$1,496.00
33	FRENCH DRAIN, 18"(INCL. BALLAST ROCK & FILTER FABRIC)	340	LF	\$97.55	\$33,167.00	\$105.00	\$35,700.00	\$64.00	\$21,760.00	\$106.00	\$36,040.00
34	FRENCH DRAIN, 24"(INCL. BALLAST ROCK & FILTER FABRIC)	355	LF	\$101.50	\$36,032.50	\$117.00	\$41,535.00	\$102.00	\$36,210.00	\$115.00	\$40,825.00
35	STORM SEWER PUMPING (EXIST.) (24" OR LESS) (SEE SP'S)	2,099	LF	\$3.30	\$6,926.70	\$1.75	\$3,673.25	\$1.12	\$2,350.88	\$0.30	\$629.70
36	STORM SEWER PUMPING (EXIST.) (> 24" TO 48") (SEE SP'S)	3,088	LF	\$5.45	\$16,829.60	\$2.25	\$6,948.00	\$1.12	\$3,458.56	\$0.30	\$926.40
37	STORM SEWER PUMPING (EXIST.) (> 48") (SEE SP'S)	134	LF	\$7.65	\$1,025.10	\$2.25	\$301.50	\$1.12	\$150.08	\$0.30	\$40.20
38	CCTV INSPECTION (SEE SP'S)	627	LF	\$1.90	\$1,191.30	\$2.00	\$1,254.00	\$2.25	\$1,410.75	\$6.75	\$4,232.25
39	PIPE HANDRAIL (ALUMINUM)	279	LF	\$25.30	\$7,058.70	\$95.00	\$26,505.00	\$50.00	\$13,950.00	\$74.00	\$20,646.00
40	CONCRETE CURB & GUTTER (TYPE F)	13,115	LF	\$16.30	\$213,774.50	\$11.00	\$144,265.00	\$15.75	\$206,561.25	\$12.60	\$165,249.00
41	ENGRAVING OF CURB FACE (SEE SP's)	8	EA	\$272.50	\$2,180.00	\$250.00	\$2,000.00	\$250.00	\$2,000.00	\$287.00	\$2,296.00
42	CONCRETE BARRIER WALL	76	LF	\$198.50	\$15,086.00	\$325.00	\$24,700.00	\$140.00	\$10,640.00	\$484.00	\$36,784.00
43	CONC SIDEWALK (4" THICK)(INCL. 690 SY FOR MEDIAN CONC.)	4,932	SY	\$37.15	\$183,223.80	\$28.50	\$140,562.00	\$30.25	\$149,193.00	\$41.00	\$202,212.00
44	CONC SIDEWALK (6"THICK) (DRIVEWAYS)	44	SY	\$44.50	\$1,958.00	\$36.00	\$1,584.00	\$40.50	\$1,782.00	\$35.50	\$1,562.00
45	COLOR TREATED & STAMPED CONCRETE (SEE SP's)	154	SY	\$60.00	\$9,240.00	\$64.00	\$9,856.00	\$73.00	\$11,242.00	\$88.00	\$13,552.00
46	SODDING	4,678	SY	\$2.67	\$12,490.26	\$3.50	\$16,373.00	\$2.50	\$11,695.00	\$3.50	\$16,373.00
47	IRRIGATION SLEEVES (6") (SCHED. 80) (SEE SP'S)	650	LF	\$16.70	\$10,855.00	\$10.00	\$6,500.00	\$16.00	\$10,400.00	\$14.20	\$9,230.00
48	3 - 2" PVC CONDUITS (SHC 40) (TRAFFIC) (SEE SP's)	11,931	LF	\$9.50	\$113,344.50	\$5.25	\$62,637.75	\$9.00	\$107,379.00	\$11.30	\$134,820.30
49	PULL BOXES (17" x 30" x 12") TRAFFIC & ISS	5	EA	\$612.00	\$3,060.00	\$325.00	\$1,625.00	\$750.00	\$3,750.00	\$1,080.00	\$5,400.00
50	PULL BOXES (30" x 48" x 24") TRAFFIC & ISS	4	EA	\$1,541.00	\$6,164.00	\$925.00	\$3,700.00	\$1,500.00	\$6,000.00	\$2,085.00	\$8,340.00
51	CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-MOT)	60	ED	\$23.25	\$1,395.00	\$50.00	\$3,000.00	\$23.00	\$1,380.00	\$34.50	\$2,070.00
52	TRAFFIC CONTROL OFFICERS (NON-MOT)	160	HR	\$55.00	\$8,800.00	\$95.00	\$15,200.00	\$51.00	\$8,160.00	\$66.70	\$10,672.00
53	SFWM D PERMIT CERTIFICATION (SEE SP's)	1	LS	\$2,725.00	\$2,725.00	\$12,500.00	\$12,500.00	\$100.00	\$100.00	\$19,000.00	\$19,000.00
54	RECORD DRAWINGS (SEE SP's)	1	LS	\$13,178.00	\$13,178.00	\$15,000.00	\$15,000.00	\$1,000.00	\$1,000.00	\$55,000.00	\$55,000.00
TOTAL REGULAR ROADWAY ITEMS					\$2,538,902.74	+	\$2,620,776.30		\$2,623,050.42		\$2,641,306.15
											+

**PAVEX CORPORATION d/b/a
RANGER CONSTRUCTION-
SOUTH**

6 of 9

**JOG ROAD
YAMATO ROAD TO CLINT MOORE ROAD
PBC Project No.: 2001505B**

MASTER EXCAVATOR, INC.

SMITH & COMPANY, INC.

BERGERON LAND DEVELOPMENT, INC.

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	REGULAR ROADWAY ITEMS								
1	MOBILIZATION	1	LS	\$150,000.00	\$150,000.00	\$300,000.00	\$300,000.00	\$278,000.00	\$278,000.00
2	MAINTENANCE OF TRAFFIC (INCLUDES PEDESTRIAN M.O.T.)	1	LS	\$167,000.00	\$167,000.00	\$150,000.00	\$150,000.00	\$315,000.00	\$315,000.00
3	TEMPORARY TRAFFIC CONTROL PLANS (T.T.C.P.) (SEE GP's)	1	LS	\$7,500.00	\$7,500.00	\$5,700.00	\$5,700.00	\$2,500.00	\$2,500.00
4	NPDES COMPLIANCE (SEE SPECIAL PROVISIONS)	1	LS	\$38,000.00	\$38,000.00	\$17,000.00	\$17,000.00	\$17,000.00	\$17,000.00
5	FLOATING TURBIDITY BARRIER	80	LF	\$11.00	\$880.00	\$25.00	\$2,000.00	\$13.00	\$1,040.00
6	CLEARING AND GRUBBING	1	LS	\$117,000.00	\$117,000.00	\$115,000.00	\$115,000.00	\$138,000.00	\$138,000.00
7	REGULAR EXCAVATION	2,142	CY	\$6.00	\$12,852.00	\$15.00	\$32,130.00	\$9.00	\$19,278.00
8	EMBANKMENT (COMPACTED IN PLACE)	925	CY	\$11.00	\$10,175.00	\$20.00	\$18,500.00	\$7.00	\$6,475.00
9	12" COMPACTED SUBGRADE (COMPACTED IN PLACE)	11,372	SY	\$1.75	\$19,901.00	\$4.00	\$45,488.00	\$10.60	\$120,543.20
10	BASEROCK (TRIPLE COURSE) (13.5")	7,699	SY	\$23.00	\$177,077.00	\$25.00	\$192,475.00	\$24.00	\$184,776.00
11	TYPE S-III ASPHALTIC CONCRETE (1.0")	39,482	SY	\$5.50	\$217,151.00	\$6.85	\$270,451.70	\$6.10	\$240,840.20
12	TYPE S-1 ASPHALTIC CONCRETE (1.50")	7,699	SY	\$10.50	\$80,839.50	\$11.50	\$88,538.50	\$10.20	\$78,529.80
13	TYPE S ASPHALTIC (8.5" AVG.) OVERBUILD	6,674.0	TN	\$110.00	\$734,140.00	\$113.00	\$754,162.00	\$101.00	\$674,074.00
14	MILL EXISTING ASPHALT PAVEMENT (1.0")	15,697	SY	\$2.10	\$32,963.70	\$2.25	\$35,318.25	\$2.05	\$32,178.85
15	CLASS I CONCRETE (GRAVITY WALL)	120	CY	\$460.00	\$55,200.00	\$370.00	\$44,400.00	\$330.00	\$39,600.00
16	PREMIUM FOR CONFLICT CONDITION	1	EA	\$5,355.00	\$5,355.00	\$3,000.00	\$3,000.00	\$2,550.00	\$2,550.00
17	INLETS (CURB) (TYPE P-5) (<10')	6	EA	\$3,600.00	\$21,600.00	\$4,565.00	\$27,390.00	\$2,125.00	\$12,750.00
18	INLET (CURB) (TYPE J-5)	1	EA	\$8,580.00	\$8,580.00	\$6,850.00	\$6,850.00	\$5,025.00	\$5,025.00
19	INLETS (CURB) (TYPE P-6)	5	EA	\$4,240.00	\$21,200.00	\$5,250.00	\$26,250.00	\$2,525.00	\$12,625.00
20	INLET (CURB) (TYPE J-6)	2	EA	\$8,375.00	\$16,750.00	\$6,960.00	\$13,920.00	\$5,100.00	\$10,200.00
21	INLETS (CURB) TOPS (TYPE 2)	1	EA	\$1,470.00	\$1,470.00	\$6,960.00	\$6,960.00	\$1,615.00	\$1,615.00
22	INLETS (CURB) TOPS (TYPE 5)	1	EA	\$2,865.00	\$2,865.00	\$2,740.00	\$2,740.00	\$1,720.00	\$1,720.00
23	INLETS (CURB) TOPS (TYPE 6)	3	EA	\$3,100.00	\$9,300.00	\$2,970.00	\$8,910.00	\$2,075.00	\$6,225.00
24	MANHOLE TOP (TYPE 7)	8	EA	\$1,835.00	\$14,680.00	\$1,710.00	\$13,680.00	\$1,390.00	\$11,120.00
25	MANHOLE (TYPE P-7)	5	EA	\$2,365.00	\$11,825.00	\$2,970.00	\$14,850.00	\$1,025.00	\$5,125.00
26	MANHOLE (TYPE P-7) (CONTROL STRUCTURE)	3	EA	\$3,910.00	\$11,730.00	\$4,900.00	\$14,700.00	\$2,050.00	\$6,150.00
27	MANHOLE (TYPE J-7) (CONTROL STRUCTURE)	1	EA	\$8,915.00	\$8,915.00	\$5,935.00	\$5,935.00	\$2,050.00	\$2,050.00

**JOG ROAD
YAMATO ROAD TO CLINT MOORE ROAD
PBC Project No.: 2001505B**

MASTER EXCAVATOR, INC.

SMITH & COMPANY, INC.

BERGERON LAND DEVELOPMENT, INC.

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
28	ADJUST MANHOLES TOP	4	EA	\$1,175.00	\$4,700.00	\$455.00	\$1,820.00	\$355.00	\$1,420.00
29	ADJUST MANHOLES (UTILITIES)	4	EA	\$1,175.00	\$4,700.00	\$885.00	\$3,540.00	\$355.00	\$1,420.00
30	CONCRETE PIPE CULVERT (18") (CLASS I)	352	LF	\$59.00	\$20,768.00	\$70.00	\$24,640.00	\$50.50	\$17,776.00
31	CONCRETE PIPE CULVERT (24") (CLASS I)	258	LF	\$75.50	\$19,479.00	\$78.00	\$20,124.00	\$61.40	\$15,841.20
32	CONCRETE PIPE CULVERT (30") (CLASS I)	17	LF	\$96.00	\$1,632.00	\$125.00	\$2,125.00	\$82.40	\$1,400.80
33	FRENCH DRAIN, 18"(INCL. BALLAST ROCK & FILTER FABRIC)	340	LF	\$172.00	\$58,480.00	\$107.00	\$36,380.00	\$105.00	\$35,700.00
34	FRENCH DRAIN, 24"(INCL. BALLAST ROCK & FILTER FABRIC)	355	LF	\$183.00	\$64,965.00	\$120.00	\$42,600.00	\$118.00	\$41,890.00
35	STORM SEWER PUMPING (EXIST.) (24" OR LESS) (SEE SP'S)	2,099	LF	\$6.50	\$13,643.50	\$4.60	\$9,655.40	\$3.05	\$6,401.95
36	STORM SEWER PUMPING (EXIST.) (> 24" TO 48") (SEE SP'S)	3,088	LF	\$9.30	\$28,718.40	\$5.70	\$17,601.60	\$4.10	\$12,660.80
37	STORM SEWER PUMPING (EXIST.) (> 48") (SEE SP'S)	134	LF	\$16.50	\$2,211.00	\$9.00	\$1,206.00	\$8.15	\$1,092.10
38	CCTV INSPECTION (SEE SP'S)	627	LF	\$10.50	\$6,583.50	\$3.50	\$2,194.50	\$1.63	\$1,022.01
39	PIPE HANDRAIL (ALUMINUM)	279	LF	\$49.50	\$13,810.50	\$27.00	\$7,533.00	\$47.00	\$13,113.00
40	CONCRETE CURB & GUTTER (TYPE F)	13,115	LF	\$12.50	\$163,937.50	\$13.00	\$170,495.00	\$17.00	\$222,955.00
41	ENGRAVING OF CURB FACE (SEE SP's)	8	EA	\$241.00	\$1,928.00	\$285.00	\$2,280.00	\$255.00	\$2,040.00
42	CONCRETE BARRIER WALL	76	LF	\$134.00	\$10,184.00	\$207.00	\$15,732.00	\$185.00	\$14,060.00
43	CONC SIDEWALK (4" THICK)(INCL. 690 SY FOR MEDIAN CONC.)	4,932	SY	\$29.00	\$143,028.00	\$30.00	\$147,960.00	\$30.90	\$152,398.80
44	CONC SIDEWALK (6"THICK) (DRIVEWAYS)	44	SY	\$38.50	\$1,694.00	\$41.00	\$1,804.00	\$44.00	\$1,936.00
45	COLOR TREATED & STAMPED CONCRETE (SEE SP's)	154	SY	\$69.50	\$10,703.00	\$65.00	\$10,010.00	\$63.00	\$9,702.00
46	SODDING	4,678	SY	\$3.50	\$16,373.00	\$3.70	\$17,308.60	\$5.00	\$23,390.00
47	IRRIGATION SLEEVES (6") (SCHED. 80) (SEE SP'S)	650	LF	\$18.00	\$11,700.00	\$12.75	\$8,287.50	\$13.10	\$8,515.00
48	3 - 2" PVC CONDUITS (SHC 40) (TRAFFIC) (SEE SP's)	11,931	LF	\$5.50	\$65,620.50	\$5.70	\$68,006.70	\$3.55	\$42,355.05
49	PULL BOXES (17" x 30" x 12") TRAFFIC & ISS	5	EA	\$393.00	\$1,965.00	\$342.00	\$1,710.00	\$1,110.00	\$5,550.00
50	PULL BOXES (30" x 48" x 24") TRAFFIC & ISS	4	EA	\$798.00	\$3,192.00	\$570.00	\$2,280.00	\$2,125.00	\$8,500.00
51	CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-MOT)	60	ED	\$75.00	\$4,500.00	\$35.00	\$2,100.00	\$18.50	\$1,110.00
52	TRAFFIC CONTROL OFFICERS (NON-MOT)	160	HR	\$70.00	\$11,200.00	\$85.00	\$13,600.00	\$51.00	\$8,160.00
53	SFWMD PERMIT CERTIFICATION (SEE SP's)	1	LS	\$4,285.00	\$4,285.00	\$2,300.00	\$2,300.00	\$2,800.00	\$2,800.00
54	RECORD DRAWINGS (SEE SP's)	1	LS	\$18,380.00	\$18,380.00	\$5,700.00	\$5,700.00	\$11,250.00	\$11,250.00
TOTAL REGULAR ROADWAY ITEMS					\$2,663,330.10		\$2,855,341.75		\$2,889,449.76

**JOG ROAD
YAMATO ROAD TO CLINT MOORE ROAD
PBC Project No.: 2001505B**

MASTER EXCAVATOR, INC.

SMITH & COMPANY, INC.

BERGERON LAND DEVELOPMENT, INC.

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	CONTINGENCY PAY ITEMS								
55									
56	STORM SEWER CLEANING (EXISTING) (24" OR LESS) (SEE S. P.'s)	2,099	LF	\$6.50	\$13,643.50	\$5.70	\$11,964.30	\$4.00	\$8,396.00
57	STORM SEWER CLEANING (EXISTING) (> 24" TO 48") (SEE S. P.'s)	3,088	LF	\$9.30	\$28,718.40	\$9.00	\$27,792.00	\$7.00	\$21,616.00
58	STORM SEWER CLEANING (EXISTING) (> 48") (SEE S. P.'s)	134	LF	\$16.50	\$2,211.00	\$17.00	\$2,278.00	\$16.00	\$2,144.00
59	SUPPORT BURIED TELECOMMUNICATIONS CABLE	100	LF	\$54.00	\$5,400.00	\$8.00	\$800.00	\$10.25	\$1,025.00
60	SUPPORT TELECOMMUNICATIONS DUCT	100	LF	\$54.00	\$5,400.00	\$8.00	\$800.00	\$10.25	\$1,025.00
61	SUPPORT CONDUIT WITH FIBER OPTIC CABLE	100	LF	\$54.00	\$5,400.00	\$8.00	\$800.00	\$10.25	\$1,025.00
62	DEFLECT F.M. W/FITTINGS (6")	100	LF	\$117.00	\$11,700.00	\$60.00	\$6,000.00	\$46.00	\$4,600.00
63	SUPPORT & PROTECT F.M. & APPURTENANCES (6")	100	LF	\$54.00	\$5,400.00	\$8.00	\$800.00	\$5.10	\$510.00
	TOTAL CONTINGENCY ITEMS				\$77,872.90		\$51,234.30		\$40,341.00
	TOTAL BID				\$2,741,203.00		\$2,906,576.05		\$2,929,790.76

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

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

ALL STRUCTURES BOXES ARE 3 M OR LESS IN DEPTH, UNLESS OTHERWISE NOTED.

THE COST OF BREAKING INTO EXISTING STRUCTURES IS INCIDENTAL TO COST OF PIPE.

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

CONTRACTOR IS RESPONSIBLE FOR "TRENCH SAFETY COMPLIANCE" IN ACCORDANCE WITH THE SPECIAL PROVISIONS

SODDING - SHALL BE IN ACCORDANCE WITH THE GENERAL PROVISIONS (Sect. 575) OF THE GENERAL PROVISIONS.

CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-MOT) AND TRAFFIC CONTROL OFFICERS (NON-MOT) IN ACCORDANCE WITH THE GENERAL PROVISIONS (Section 102).

IRRIGATION SLEEVES (6") - INCLUDES THE COST OF CONNECTIONS TO EXISTING HDPE PIPE.

NOTES:

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

Working days to complete (240) calendar days.

Bids as read at opening March 18, 2008 (2 PM)

All bids subject to OSBA SBE compliance and Board Approval.

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

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