

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

Agenda Item #: 3-C-3

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: July 7, 2009 [x] Consent [] Regular [] Workshop [] Public Hearing
Department: Engineering & Public Works
Submitted By: Roadway Production Division
Submitted For:

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: A Contract with Hubbard Construction Company (Hubbard), the lowest responsive, responsible bidder in the amount of \$3,590,411.76 for the widening of Hypoluxo Road from an existing four lane roadway to a six lane facility from Jog Road to Military Trail (Project).

SUMMARY: Approval of this contract will allow Palm Beach County to issue a Notice to Proceed to begin construction of the Project. The Small Business Enterprise (SBE) goal for the Project is 15% overall. The SBE participation committed for the Project by Hubbard is 15.78%. The time for the completion of all work under this contract shall be no more than 270 calendar days.

District 3 (MRE)

Background and Justification: Bids to construct the Project were received by the Engineering Department on April 21, 2009. Hubbard was the lowest responsive, responsible bidder. The Office of Small Business Assistance issued its SBE evaluation on May 14, 2009.

- Attachments: 1. Location Sketch 2. Contracts 3. Contract Pages C-1 and C-2 4. SBE Evaluation Letter 5. Bid Tabulation 6. Budget Availability Statement

Recommended by: [Signature] Division Director Date: 5/26/09 [Signature]

Approved By: [Signature] County Engineer Date: 6/15/09

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2009	2010	2011	2012	2013
Capital Expenditures	\$4,801,124	-0-	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	<2,250,000>	-0-	-0-	-0-	-0-
Program Income (County)	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	2,551,124.	-0-	-0-	-0-	-0-
# ADDITIONAL FTE POSITIONS (Cumulative)					
Is Item Included in Current Budget?		Yes <u>X</u>		No <u> </u>	
Budget Acct No.:					
Fund 3504	Dept 361	Unit 0964	Object 6551/6555		
WUD 4011	721	W006	6543		

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

Road Impact Fee Fund - Zone 4
 FDOT County Incentive Grant Program
 Hypoluxo/Jog Rd to Military

Water Utilities
 Water & Sewer-All Systems

Construction Contract	\$3,590,411.76
Contingency	\$ 107,712.24
Testing Lab	\$ 20,000.00
Traffic Sig, Strip, Sign	\$ 311,000.00
Streetscape	\$ 500,000.00
Staff Costs -Roadway	\$ 72,000.00
-Eng Serv	\$ 36,000.00
-Const Coord	\$ 144,000.00
-Traffic	\$ 20,000.00
Project Cost	\$4,801,124.00

Funding:	
FDOT	\$2,250,000.00
Impact Fees - Zone 4	\$2,426,488.96
Water Utilities Dept.	\$ 124,635.04
Fiscal Impact	\$4,801,124.00

C. Departmental Fiscal Review: at will site

III. REVIEW COMMENTS

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

[Signature] OFMB [Signature] Contract Dev. and Control
 6/12/09 6/24/09

B. Approved as to Form and Legal Sufficiency:

[Signature] 6/30/09
 Assistant County Attorney

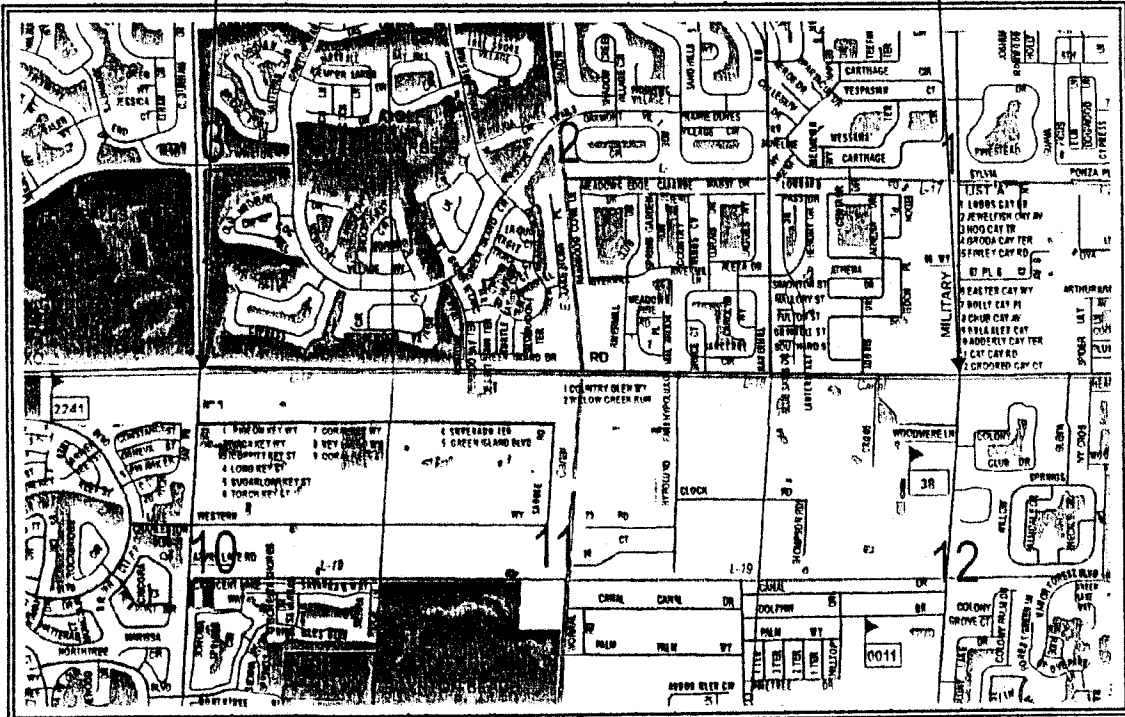
This Contract complies with our contract review requirements.

C. Other Department Review:

 Department Director

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

PROJECT LOCATION
HYPOLUXO ROAD
JOG ROAD TO MILITARY TRAIL
PALM BEACH COUNTY PROJECT #2003511



LOCATION MAP

C O N T R A C T

STATE OF FLORIDA)

) SS

COUNTY OF PALM BEACH)

This Contract, made this _____ day of _____, A.D. 2009, by and between PALM BEACH COUNTY, a Political Subdivision of the State of Florida, hereinafter called the party of the first part), and HUBBARD CONSTRUCTION COMPANY 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:

HYPOLUXO ROAD: JOG ROAD TO MILITARY TRAIL P.B.C. PROJECT NO. 2003511

IN THE AMOUNT OF:

THREE MILLION, FIVE HUNDRED NINETY THOUSAND FOUR HUNDRED ELEVEN DOLLARS 76/100

(IN WORDS)

\$3,590,411.76

(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 SEVENTY (270) 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: _____
John F. Koons, Chairman

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

[Signature]
APPROVED AS TO TERMS
AND CONDITIONS

[Signature]
(witness signature)

Victoria L. Clark
(witness name printed)

[Signature]
(witness signature)

Selina Evans
(witness name printed)

HUBBARD CONSTRUCTION COMPANY
(Corporate Name)

a Florida corporation
(insert state of incorporation)

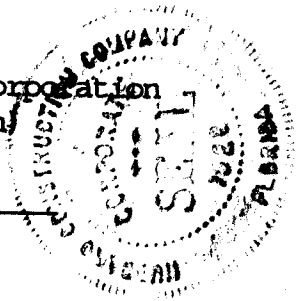
By *[Signature]*
(signature)

P. Frederick O'Dea, Jr.
(print signatory's name)

Its Vice President-Finance
(print title)

(date of execution)

(Corporate Seal)



FROM : OSBA

FAX NO. : 5616166850

May. 14 2009 12:11PM P1



**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**

Jeff Koons, Chairman
Burt Aaronsen, Vice Chairman
Karen T. Marcus
Shelley Vima
Steven L. Abrams
Jess F. Santamaria
District 7

County Administrator

Robert Weisman, P.E.



"An Equal Opportunity
Affirmative Action Employer"

DATE: May 14, 2009
TO: David Young, P.E., Special Projects Manager
Roadway Production Division
THROUGH: Hazel Oxendine - Director, Palm Beach County
Office of Small Business Assistance
FROM: Tanoy Williams, Compliance Specialist II
SUBJECT: Compliance Review on Project No. 2003511
Hypoluxo Road Jog Road to Military Trail

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

LOW BIDDER: HUBBARD CONSTRUCTION COMPANY
2269 Indian Road, Bldg. 3
West Palm Beach, FL 33409
Phone: 561-683-8601
Bid Opening: April 21, 2009
Bid Amount: \$3,590,411.76
Goal: 15% Overall
Goal Achieved: 15.78%

SBE Participation:

(SB) Ocean Breeze	\$ 31,059.00	0.86%
(SB) Wm. D. Adeimy	\$535,694.00	14.92%
	\$566,753.00	15.78%

2ND LOW BIDDER: AMERICAN ENGINEERING & DEV. CORP.
15075 Corporate Rd, North
Jupiter, FL 33478
Phone: 561-242-9770
Bid Amount: \$4,032,497.87
Goal: 15% Overall
Goal Achieved: 15.21%



SBE Participation:

(HB) Southern Transport	\$ 31,185.00	0.77%
(SB) Top Notch Concrete	\$582,410.00	13.10%
	<u>\$613,595.00</u>	<u>15.21%</u>

3RD LOW BIDDER:

JW CHEATHAM, LLC

7396 Westport Place
West Palm Beach, FL 33413

Phone: 561-471-4100
 Bid Amount: \$4,077,484.19
 Goal: 15%
 Goal Achieved: 15.00%

SBE Participation:

(HB) ¹ Corcel Corp	\$351,663.25	
	X .60	
	<u>\$210,997.95</u>	5.17%
(SB) RKC Land Dev.	\$ 38,500.00	.94%
(WB) Precision Contr.	\$ 21,535.00	.53%
(SB) Ocean Breeze	\$ 25,447.50	.62%
(BL) OC Unlimited	\$315,520.00	7.74%
	<u>\$612,000.45</u>	<u>15.00%</u>

EVALUATION

The low bidder, **HUBBARD CONSTRUCTION COMPANY**, has met the SBE goal for this project.

c: Tammy Fields, Assistant County Attorney
File

¹ SBE certified at time of bid opening, but SBE certification expired on 04/28/2009

**HYPOLUXO ROAD
JOG ROAD TO MILITARY TRAIL
PBC PROJECT NO 2003511**

**HUBBARD CONSTRUCTION
COMPANY**

**AMERICAN ENGINEERING &
DEVELOPMENT CORP.**

J. W. CHEATHAM, LLC

MEDIAN

ATTACHMENT 5

Item	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
REGULAR ROADWAY ITEMS										
1	MOBILIZATION	1	LS	\$208,988.00	\$208,988.00	\$76,300.00	\$76,300.00	\$279,000.00	\$279,000.00	\$223,500.00
2	MAINTENANCE OF TRAFFIC (INCL. PEDESTRIAN MOT)	1	LS	\$40,000.00	\$40,000.00	\$146,385.00	\$146,385.00	\$234,000.00	\$234,000.00	\$125,000.00
3	TEMPORARY TRAFFIC CONTROL PLANS (TTCP) (SEE GP'S)	1	LS	\$2,700.00	\$2,700.00	\$1,020.00	\$1,020.00	\$100.00	\$100.00	\$1,373.77
4	NPDES COMPLIANCE (SEE SP'S)	1	LS	\$13,000.00	\$13,000.00	\$24,325.00	\$24,325.00	\$20,000.00	\$20,000.00	\$24,325.00
5	FLOATING TURBIDITY BARRIER	240	LF	\$8.50	\$2,040.00	\$14.75	\$3,540.00	\$5.00	\$1,200.00	\$8.85
6	CLEARING & GRUBBING	1	LS	\$40,000.00	\$40,000.00	\$197,920.00	\$197,920.00	\$190,000.00	\$190,000.00	\$190,000.00
7	REGULAR EXCAVATION (ROADWAY) (INCL. 360 CY CONTINGENCY)	11,426	CY	\$1.00	\$11,426.00	\$3.40	\$38,848.40	\$4.50	\$51,417.00	\$4.89
8	DEVELOPER EXCVATION/STOCKPILE	26,798	CY	\$2.49	\$66,727.02	\$1.85	\$49,576.30	\$1.40	\$37,517.20	\$3.20
9	EMBANKMENT (COMPACTED IN PLACE) (ROADWAY)	2,556	CY	\$15.00	\$38,340.00	\$11.30	\$28,882.80	\$4.50	\$11,502.00	\$6.00
10	DEVELOPER DETENTION AREA BACKFILL	6,865	CY	\$0.67	\$4,599.55	\$2.75	\$18,878.75	\$1.40	\$9,611.00	\$1.40
11	12" COMPACTED SUBGRADE (INCL. 1260 CY CONTINGENCY)	23,306	SY	\$0.83	\$19,343.98	\$1.80	\$41,950.80	\$2.00	\$46,612.00	\$2.00
12	OPTIONAL BASE GROUP 1	559	SY	\$8.00	\$4,472.00	\$9.80	\$5,478.20	\$14.70	\$8,217.30	\$10.26
13	BASEROCK (8")	267	SY	\$12.00	\$3,204.00	\$14.80	\$3,951.60	\$14.70	\$3,924.90	\$14.50
14	BASEROCK (THREE LIFTS) (14")(INCL. 1060 SY CONTINGENCY)	19,203	SY	\$13.51	\$259,432.53	\$16.05	\$308,208.15	\$14.70	\$282,284.10	\$16.05
15	TYPE S-III ASPHALT CONC. (1") (INCL. 1060 SY CONTINGENCY)	103,752	SY	\$3.25	\$337,194.00	\$3.75	\$389,070.00	\$3.90	\$404,632.80	\$4.15
16	TYPE S-I ASPHALT CONC. (1 1/2") (INCL. 1060 SY CONTINGENCY)	19,203	SY	\$6.50	\$124,819.50	\$6.45	\$123,859.35	\$5.75	\$110,417.25	\$6.80
17	TYPE S ASPHALTIC CONCRETE OVERBUILD (1" AVG)	3,030	TN	\$95.00	\$287,850.00	\$85.10	\$257,853.00	\$76.00	\$230,280.00	\$85.10
18	MISCELLANEOUS ASPHALT PAVEMENT	165	SY	\$88.00	\$14,520.00	\$12.75	\$2,103.75	\$50.00	\$8,250.00	\$50.00
19	MILL EXISTING ASPHALT (1" MIN)	84,549	SY	\$0.50	\$42,274.50	\$1.10	\$93,003.90	\$1.00	\$84,549.00	\$1.40
20	CLASS I CONCRETE (ENDWALLS)	11	CY	\$668.89	\$7,357.79	\$540.00	\$5,940.00	\$447.00	\$4,917.00	\$540.00
21	CONTROL STRUCTURES	3	EA	\$3,601.69	\$10,805.07	\$2,737.00	\$8,211.00	\$2,595.00	\$7,785.00	\$3,000.00
22	INLETS (CURB) (TYPE P-1) (PART.)(INCL. 3 EA CONTINGENCY)	4	EA	\$3,601.69	\$14,406.76	\$3,678.00	\$14,712.00	\$4,555.00	\$18,220.00	\$3,675.00
23	INLETS (CURB) (TYPE P-5)	9	EA	\$2,778.45	\$25,006.05	\$3,131.00	\$28,179.00	\$2,673.00	\$24,057.00	\$2,835.00
24	INLETS(CURB) (TYPE P-5) (PART.)(INCL. 3 EA CONTINGENCY)	6	EA	\$1,970.64	\$11,823.84	\$2,147.00	\$12,882.00	\$2,408.00	\$14,448.00	\$2,050.00
25	INLETS (CURB) (TYPE J-5)	5	EA	\$3,910.40	\$19,552.00	\$4,147.00	\$20,735.00	\$3,791.00	\$18,955.00	\$3,910.40

**HYPOLUXO ROAD
JOG ROAD TO MILITARY TRAIL
PBC PROJECT NO 2003511**

**HUBBARD CONSTRUCTION
COMPANY**

**AMERICAN ENGINEERING &
DEVELOPMENT CORP.**

J. W. CHEATHAM, LLC

MEDIAN

Item	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
26	INLETS (CURB) (TYPE J-5) (>10')	1	EA	\$5,145.27	\$5,145.27	\$6,045.00	\$6,045.00	\$7,644.00	\$7,644.00	\$5,677.95
27	INLETS (CURB) (TYPE J-5) (PART.)(INCL. 3 EA CONTINGENCY)	4	EA	\$2,212.47	\$8,849.88	\$2,510.00	\$10,040.00	\$2,772.00	\$11,088.00	\$2,435.15
28	INLETS (CURB) (TYPE P-6)	4	EA	\$3,138.62	\$12,554.48	\$3,596.00	\$14,384.00	\$3,962.00	\$15,848.00	\$3,260.00
29	INLETS (CURB) (TYPE P-6) (PART.)(INCL. 3 EA CONTINGENCY)	12	EA	\$2,263.92	\$27,167.04	\$2,426.00	\$29,112.00	\$2,855.00	\$34,260.00	\$2,426.00
30	INLETS (CURB) (TYPE J-6)	5	EA	\$4,064.76	\$20,323.80	\$4,615.00	\$23,075.00	\$4,056.00	\$20,280.00	\$4,130.17
31	INLETS (CURB) (TYPE J-6) (>10')	2	EA	\$5,248.18	\$10,496.36	\$5,243.00	\$10,486.00	\$4,254.00	\$8,508.00	\$5,186.00
32	INLETS (CLOSED FLUME) (DOUBLE BARREL)	2	EA	\$4,424.93	\$8,849.86	\$6,131.00	\$12,262.00	\$3,437.00	\$6,874.00	\$4,424.93
33	MANHOLE (TYPE P-7)	3	EA	\$2,212.47	\$6,637.41	\$2,308.00	\$6,924.00	\$2,101.00	\$6,303.00	\$2,212.47
34	MANHOLE (TYPE J-7)	5	EA	\$3,190.07	\$15,950.35	\$3,525.00	\$17,625.00	\$2,959.00	\$14,795.00	\$3,196.49
35	MANHOLE (TYPE J-7) (>10')	3	EA	\$4,836.55	\$14,509.65	\$4,962.00	\$14,886.00	\$4,940.00	\$14,820.00	\$4,940.00
36	MANHOLE (TYPE J-7) (PART.)	2	EA	\$1,440.68	\$2,881.36	\$1,337.00	\$2,674.00	\$1,508.00	\$3,016.00	\$1,500.00
37	MANHOLE (TYPE J-8)	1	EA	\$3,190.07	\$3,190.07	\$3,408.00	\$3,408.00	\$2,642.00	\$2,642.00	\$3,152.00
38	ADJUST INLET	23	EA	\$411.62	\$9,467.26	\$2,225.00	\$51,175.00	\$1,576.00	\$36,248.00	\$585.00
39	ADJUST MANHOLE	13	EA	\$411.62	\$5,351.06	\$423.00	\$5,499.00	\$400.00	\$5,200.00	\$420.00
40	CONCRETE PIPE CULVERT (18")	1,050	LF	\$40.13	\$42,136.50	\$35.50	\$37,275.00	\$35.50	\$37,275.00	\$40.13
41	CONCRETE PIPE CULVERT (24")	826	LF	\$42.19	\$34,848.94	\$51.00	\$42,126.00	\$44.30	\$36,591.80	\$44.00
42	CONCRETE PIPE CULVERT (30")	2,091	LF	\$61.74	\$129,098.34	\$54.00	\$112,914.00	\$56.30	\$117,723.30	\$61.74
43	CONCRETE PIPE CULVERT (36")	1,946	LF	\$72.03	\$140,170.38	\$73.50	\$143,031.00	\$69.75	\$135,733.50	\$73.50
44	CONCRETE PIPE CULVERT (42")	1,531	LF	\$95.70	\$146,516.70	\$93.00	\$142,383.00	\$83.15	\$127,302.65	\$95.70
45	CONCRETE PIPE CULVERT (48")	1,342	LF	\$113.20	\$151,914.40	\$111.00	\$148,962.00	\$100.45	\$134,803.90	\$113.20
46	BIT. COATED CORR. STEEL PIPE CULVERT (42")	20	LF	\$128.63	\$2,572.60	\$123.00	\$2,460.00	\$119.00	\$2,380.00	\$128.63
47	STORM SEWER PUMPING (EXIST.) (24" OR LESS) (SEE S.P.)	5,032	LF	\$1.96	\$9,862.72	\$4.75	\$23,902.00	\$3.55	\$17,863.60	\$3.00
48	STORM SEWER PUMPING (EXIST.) (24" TO 48") (SEE S.P.)	2,191	LF	\$4.20	\$9,202.20	\$7.30	\$15,994.30	\$4.50	\$9,859.50	\$4.50
49	CONCRETE DITCH PAVEMENT	100	SY	\$27.00	\$2,700.00	\$50.50	\$5,050.00	\$24.00	\$2,400.00	\$33.35
50	TRAFFIC SEPARATOR TYPE IV (6' WIDE)(INCL. 283 LF CONTINGENCY)	1,968	LF	\$31.00	\$61,008.00	\$21.50	\$42,312.00	\$39.50	\$77,736.00	\$31.00
51	TRAFFIC SEPARATOR (SPECIAL) (VARIABLE WIDTH)	595	LF	\$27.00	\$16,065.00	\$12.70	\$7,556.50	\$33.00	\$19,635.00	\$30.00

**HYPOLUXO ROAD
JOG ROAD TO MILITARY TRAIL
PBC PROJECT NO 2003511**

**HUBBARD CONSTRUCTION
COMPANY**

**AMERICAN ENGINEERING &
DEVELOPMENT CORP.**

J. W. CHEATHAM, LLC

MEDIAN

Item	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
52	CONCRETE CURB & GUTTER (TYPE F)(INCL. 85 LF CONTINGENCY)	25,335	LF	\$12.12	\$307,060.20	\$13.00	\$329,355.00	\$11.65	\$295,152.75	\$12.12
53	ENGRAVING OF CURB FACE (SEE SP'S)	13	EA	\$200.00	\$2,600.00	\$410.00	\$5,330.00	\$400.00	\$5,200.00	\$210.00
54	CONCRETE SIDEWALK (4" THICK)	7,269	SY	\$24.75	\$179,907.75	\$23.45	\$170,458.05	\$23.00	\$167,187.00	\$25.93
55	CONCRETE SIDEWALK (6" THICK) (DRIVEWAYS)	616	SY	\$31.50	\$19,404.00	\$28.00	\$17,248.00	\$36.50	\$22,484.00	\$36.00
56	COLOR TREATED & STAMPED CONCRETE (SEE SP)	111	SY	\$63.00	\$6,993.00	\$45.95	\$5,100.45	\$66.00	\$7,326.00	\$67.00
57	REVETMENT	2,610	SF	\$11.90	\$31,059.00	\$19.10	\$49,851.00	\$10.15	\$26,491.50	\$10.15
58	GUARDRAIL (ROADWAY)	7,446	LF	\$14.14	\$105,286.44	\$14.15	\$105,360.90	\$14.60	\$108,711.60	\$14.60
59	SPECIAL GUARDRAIL POSTS (ENCASED)(INDEX 400 SHT. 20)	105	EA	\$82.83	\$8,697.15	\$83.70	\$8,788.50	\$85.00	\$8,925.00	\$115.93
60	END ANCHORAGE ASSEMBLIES (TYPE II)	8	EA	\$606.06	\$4,848.48	\$395.00	\$3,160.00	\$624.00	\$4,992.00	\$407.98
61	END ANCHORAGE ASSEMBLIES (ET-2000)	8	EA	\$1,833.33	\$14,666.64	\$1,760.00	\$14,080.00	\$1,888.00	\$15,104.00	\$1,807.80
62	FENCE GATE (TYPE B) (6' HIGH) (16' WIDE) (GREEN VINYL CLAD) (W/TOP RAIL) (INCL. ALL HARDWARE REQD.)	2	EA	\$1,528.00	\$3,056.00	\$1,560.00	\$3,120.00	\$1,589.00	\$3,178.00	\$1,604.40
63	SODDING	2,482	SY	\$1.75	\$4,343.50	\$1.90	\$4,715.80	\$5.00	\$12,410.00	\$2.77
64	SEED AND MULCH	151,000	SY	\$0.33	\$49,830.00	\$0.35	\$52,850.00	\$0.35	\$52,850.00	\$0.40
65	6" PVC IRRIGATION SLEEVES (SCHD. 80)(OPEN CUT) (SEE SP'S & PLANS) (INCL. 348 LF CONTINGENCY)	2,756	LF	\$10.29	\$28,359.24	\$17.90	\$49,332.40	\$9.40	\$25,906.40	\$15.15
66	2-2" PVC CONDUITS (SCH 40) TRAFFIC (F.O. CABLE)	10,500	LF	\$3.83	\$40,215.00	\$4.15	\$43,575.00	\$3.95	\$41,475.00	\$3.99
67	TRAFFIC 48CT SINGLE MODE FIBER OPTIC CABLE (INCL. SLACK)	12,020	LF	\$1.45	\$17,429.00	\$3.25	\$39,065.00	\$2.20	\$26,444.00	\$2.20
68	PULL BOX (30" x 48" x 24")	7	EA	\$929.38	\$6,505.66	\$1,430.00	\$10,010.00	\$1,268.00	\$8,876.00	\$1,280.00
69	PULL BOX (17" x 30" x 12")	15	EA	\$323.47	\$4,852.05	\$455.00	\$6,825.00	\$299.00	\$4,485.00	\$304.13
70	SFWM D COMPLETION CERTIFICATION (SEE SP'S)	1	LS	\$2,656.25	\$2,656.25	\$2,550.00	\$2,550.00	\$1,000.00	\$1,000.00	\$2,300.00
71	RECORD DRAWINGS (SEE SP'S)	1	LS	\$2,500.00	\$2,500.00	\$24,695.00	\$24,695.00	\$1,000.00	\$1,000.00	\$13,000.00
	TOTAL REGULAR ROADWAY ITEMS				\$3,347,621.58		\$3,778,844.90		\$3,847,925.05	
	CONTINGENCY ITEMS									
72	CLASS I CONCRETE (MISCELLANEOUS)	50	CY	\$450.00	\$22,500.00	\$315.00	\$15,750.00	\$200.00	\$10,000.00	\$251.00
73	FLOWABLE FILL	20	CY	\$138.92	\$2,778.40	\$205.00	\$4,100.00	\$150.00	\$3,000.00	\$168.00

**HYPOLUXO ROAD
JOG ROAD TO MILITARY TRAIL
PBC PROJECT NO 2003511**

**HUBBARD CONSTRUCTION
COMPANY**

**AMERICAN ENGINEERING &
DEVELOPMENT CORP.**

J. W. CHEATHAM, LLC

MEDIAN

Item	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
74	SUBSOIL EXCAVATION	290	CY	\$4.76	\$1,380.40	\$15.70	\$4,553.00	\$10.00	\$2,900.00	\$10.00
75	PREMIUM FOR CONFLICT CONDITION	1	EA	\$2,572.63	\$2,572.63	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$2,625.00
76	STORM SEWER CLEANING (EXIST.) (24" OR LESS) (SEE SP'S)	5,032	LF	\$3.92	\$19,725.44	\$5.45	\$27,424.40	\$3.55	\$17,863.60	\$3.92
77	STORM SEWER CLEANING (EXIST.) (24" TO 48") (SEE SP'S)	2,191	LF	\$7.00	\$15,337.00	\$8.50	\$18,623.50	\$4.50	\$9,859.50	\$5.25
78	VARIABLE MESSAGE BOARD (NON-MOT)	20	ED	\$25.00	\$500.00	\$21.75	\$435.00	\$20.00	\$400.00	\$22.00
79	TRAFFIC SAFETY OFFICER (NON-MOT)	120	MH	\$50.00	\$6,000.00	\$56.15	\$6,738.00	\$45.00	\$5,400.00	\$50.00
80	INLETS (CURB) (TYPE P-5) (>10')	1	EA	\$3,292.97	\$3,292.97	\$4,000.00	\$4,000.00	\$3,011.00	\$3,011.00	\$3,260.00
81	INLETS (CURB) (TYPE P-6) (>10')	1	EA	\$3,807.50	\$3,807.50	\$4,500.00	\$4,500.00	\$3,505.00	\$3,505.00	\$3,807.50
82	INLETS (CURB) (TYPE J-1) (PARTIAL)(INCL. 3 EA CONTINGENCY)	4	EA	\$3,910.41	\$15,641.64	\$4,150.00	\$16,600.00	\$4,878.00	\$19,512.00	\$4,000.00
83	INLETS (CURB) (TYPE J-6) (PARTIAL)(INCL. 3 EA CONTINGENCY)	4	EA	\$2,469.73	\$9,878.92	\$3,050.00	\$12,200.00	\$2,688.00	\$10,752.00	\$2,688.00
84	MANHOLE (TYPE P-7) (>10')	1	EA	\$2,675.54	\$2,675.54	\$3,200.00	\$3,200.00	\$2,101.00	\$2,101.00	\$2,441.46
85	MANHOLE (TYPE P-7) (PARTIAL)	1	EA	\$1,080.51	\$1,080.51	\$1,500.00	\$1,500.00	\$1,076.00	\$1,076.00	\$1,200.00
86	MANHOLE (TYPE P-8)	1	EA	\$2,212.47	\$2,212.47	\$2,800.00	\$2,800.00	\$2,012.00	\$2,012.00	\$2,258.00
87	MANHOLE (TYPE P-8) (> 10')	1	EA	\$2,932.80	\$2,932.80	\$3,500.00	\$3,500.00	\$2,772.00	\$2,772.00	\$2,992.00
88	MANHOLE (TYPE J-8) (>10')	1	EA	\$4,836.55	\$4,836.55	\$5,500.00	\$5,500.00	\$5,512.00	\$5,512.00	\$5,030.00
89	TEMPORARY 6' HIGH CHAIN LINK FENCE	100	LF	\$9.75	\$975.00	\$9.90	\$990.00	\$10.00	\$1,000.00	\$10.00
90	FENCE (TYPE B) (6' HIGH) (GREEN VINYL CLAD) (W/TOP RAIL)	100	LF	\$26.00	\$2,600.00	\$26.55	\$2,655.00	\$27.00	\$2,700.00	\$26.55
91	6" DIP FM vertical deflection, center 20' length of restrained joints FM (60" to 84" cover) & (4) 45° elbows over new storm pipe	1	EA	\$4,270.57	\$4,270.57	\$3,000.00	\$3,000.00	\$4,066.00	\$4,066.00	\$4,125.00
92	12" DIP WM vertical deflection, center 20' length of restrained joints WM (60" to 84" cover) & (4) 45° elbows under proposed RCP pipe. Restrain as required	2	EA	\$5,556.89	\$11,113.78	\$3,500.00	\$7,000.00	\$4,820.00	\$9,640.00	\$5,400.00
93	12" DIP WM horizontal deflection, center 20' length of restrained joints WM (60" to 84" cover) & (4) 45° elbows at conflict. Restrain as required	3	EA	\$4,939.46	\$14,818.38	\$3,000.00	\$9,000.00	\$4,820.00	\$14,460.00	\$4,900.00
94	Conflict Manhole w/ 6" pipe and 14" casing (premium)	2	EA	\$4,630.74	\$9,261.48	\$4,100.00	\$8,200.00	\$4,352.00	\$8,704.00	\$4,500.00
TOTAL CONTINGENCY ITEMS						\$160,191.98		\$164,768.90		\$145,246.10

**HYPOLUXO ROAD
JOG ROAD TO MILITARY TRAIL
PBC PROJECT NO 2003511**

**HUBBARD CONSTRUCTION
COMPANY**

**AMERICAN ENGINEERING &
DEVELOPMENT CORP.**

J. W. CHEATHAM, LLC

MEDIAN

Item	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
PBCWUD ITEMS											
95	12" WM/FM to be protected & supported	774	LF	\$3.60	\$2,786.40	\$4.00	\$3,096.00	\$10.00	\$7,740.00	\$4.75	
96	8" DIP WM	80	LF	\$26.76	\$2,140.80	\$29.50	\$2,360.00	\$21.00	\$1,680.00	\$28.00	
97	12" DIP WM	880	LF	\$33.96	\$29,884.80	\$39.00	\$34,320.00	\$30.00	\$26,400.00	\$35.65	
98	8" Gate Valve & Valve Box	2	EA	\$1,106.24	\$2,212.48	\$1,010.00	\$2,020.00	\$1,773.00	\$3,546.00	\$1,150.00	
99	12" BFV & Box	2	EA	\$1,363.50	\$2,727.00	\$1,210.00	\$2,420.00	\$2,163.00	\$4,326.00	\$1,420.00	
100	8" Joint Rest Gasket	2	EA	\$91.59	\$183.18	\$110.00	\$220.00	\$260.00	\$520.00	\$110.00	
101	12" Joint Rest Gasket	1	EA	\$154.36	\$154.36	\$185.00	\$185.00	\$364.00	\$364.00	\$185.00	
102	8" Megalug Joint Restraint	22	EA	\$52.48	\$1,154.56	\$65.00	\$1,430.00	\$120.00	\$2,640.00	\$65.00	
103	12" Mega-Lug Joint Restraint	20	EA	\$100.85	\$2,017.00	\$107.75	\$2,155.00	\$198.00	\$3,960.00	\$107.75	
104	4" to 12" Connection to existing WM/FM	4	EA	\$1,234.87	\$4,939.48	\$1,285.00	\$5,140.00	\$832.00	\$3,328.00	\$1,220.00	
105	DIP Fittings WM	1.114	TN	\$5,126.80	\$5,711.26	\$4,255.00	\$4,740.07	\$2,246.00	\$2,502.04	\$4,255.00	
106	Manhole (Water/Wastewater/ARV) Adjustment to final grade	5	EA	\$565.98	\$2,829.90	\$687.00	\$3,435.00	\$380.00	\$1,900.00	\$559.30	
107	Record Drawing (in State Plane Coordinates)	1	LS	\$2,500.00	\$2,500.00	\$4,828.00	\$4,828.00	\$1,000.00	\$1,000.00	\$3,377.00	
108	Restrain existing 8" WM/FM	48	LF	\$13.38	\$642.24	\$14.75	\$708.00	\$26.00	\$1,248.00	\$17.60	
109	Restrain existing 12" WM/FM	128	LF	\$16.46	\$2,106.88	\$15.50	\$1,984.00	\$36.00	\$4,608.00	\$21.00	
110	Remove and dispose exist. 12" DIP WM Pipe	864	LF	\$3.09	\$2,669.76	\$6.25	\$5,400.00	\$11.50	\$9,936.00	\$6.67	
111	Remove and dispose exist. 8" DIP WM Pipe	34	LF	\$3.09	\$105.06	\$6.00	\$204.00	\$11.00	\$374.00	\$10.00	
112	Sample Points W/Double Strap Saddle & Corp. Stop	4	EA	\$463.08	\$1,852.32	\$398.00	\$1,592.00	\$385.00	\$1,540.00	\$455.00	
113	Valve Box Protection and Adjustment to final grade	29	EA	\$308.72	\$8,952.88	\$103.00	\$2,987.00	\$109.00	\$3,161.00	\$280.78	
114	ARV Manhole Top Protection and Adjustment to final grade	8	EA	\$565.98	\$4,527.84	\$805.00	\$6,440.00	\$380.00	\$3,040.00	\$565.98	
115	Valve & Manhole Survey	1	LS	\$2,500.00	\$2,500.00	\$3,220.00	\$3,220.00	\$500.00	\$500.00	\$2,325.00	
TOTAL PBCWUD ITEMS						\$82,598.20		\$88,884.07		\$84,313.04	
TOTAL BID						\$3,590,411.76		\$4,032,497.87		\$4,077,484.19	

**HYPOLUXO ROAD
JOG ROAD TO MILITARY TRAIL
PBC PROJECT NO 2003511**

COMMUNITY ASPHALT CORP.

H & J CONTRACTING, INC.

HARDRIVES, INC.

**ROSSO PAVING &
DRAINAGE, INC.**

Item	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	REGULAR ROADWAY ITEMS										
1	MOBILIZATION	1	LS	\$265,000.00	\$265,000.00	\$98,551.95	\$98,551.95	\$200,000.00	\$200,000.00	\$172,350.00	\$172,350.00
2	MAINTENANCE OF TRAFFIC (INCL. PEDESTRIAN MOT)	1	LS	\$118,100.00	\$118,100.00	\$48,520.50	\$48,520.50	\$250,000.00	\$250,000.00	\$220,380.00	\$220,380.00
3	TEMPORARY TRAFFIC CONTROL PLANS (TTCP) (SEE GP'S)	1	LS	\$7,627.00	\$7,627.00	\$525.00	\$525.00	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00
4	NPDES COMPLIANCE (SEE SP'S)	1	LS	\$21,640.00	\$21,640.00	\$30,397.33	\$30,397.33	\$14,000.00	\$14,000.00	\$18,075.00	\$18,075.00
5	FLOATING TURBIDITY BARRIER	240	LF	\$8.14	\$1,953.60	\$6.23	\$1,495.20	\$10.00	\$2,400.00	\$8.85	\$2,124.00
6	CLEARING & GRUBBING	1	LS	\$116,800.00	\$116,800.00	\$203,054.79	\$203,054.79	\$140,000.00	\$140,000.00	\$197,640.00	\$197,640.00
7	REGULAR EXCAVATION (ROADWAY) (INCL. 360 CY CONTINGENCY)	11,426	CY	\$10.10	\$115,402.60	\$5.42	\$61,928.92	\$6.00	\$68,556.00	\$2.95	\$33,706.70
8	DEVELOPER EXCVATION/STOCKPILE	26,798	CY	\$3.43	\$91,917.14	\$2.89	\$77,446.22	\$3.20	\$85,753.60	\$4.40	\$117,911.20
9	EMBANKMENT (COMPACTED IN PLACE) (ROADWAY)	2,556	CY	\$7.72	\$19,732.32	\$4.57	\$11,680.92	\$12.00	\$30,672.00	\$3.35	\$8,562.60
10	DEVELOPER DETENTION AREA BACKFILL	6,865	CY	\$1.02	\$7,002.30	\$1.08	\$7,414.20	\$4.00	\$27,460.00	\$4.40	\$30,206.00
11	12" COMPACTED SUBGRADE (INCL. 1260 CY CONTINGENCY)	23,306	SY	\$2.04	\$47,544.24	\$1.58	\$36,823.48	\$2.00	\$46,612.00	\$2.90	\$67,587.40
12	OPTIONAL BASE GROUP 1	559	SY	\$37.40	\$20,906.60	\$10.26	\$5,735.34	\$10.00	\$5,590.00	\$10.30	\$5,757.70
13	BASEROCK (8")	267	SY	\$21.90	\$5,847.30	\$10.01	\$2,672.67	\$14.00	\$3,738.00	\$20.35	\$5,433.45
14	BASEROCK (THREE LIFTS) (14")(INCL. 1060 SY CONTINGENCY)	19,203	SY	\$18.10	\$347,574.30	\$14.57	\$279,787.71	\$20.00	\$384,060.00	\$22.50	\$432,067.50
15	TYPE S-III ASPHALT CONC. (1") (INCL. 1060 SY CONTINGENCY)	103,752	SY	\$4.10	\$425,383.20	\$4.53	\$469,996.56	\$4.00	\$415,008.00	\$4.30	\$446,133.60
16	TYPE S-I ASPHALT CONC. (1 1/2") (INCL. 1060 SY CONTINGENCY)	19,203	SY	\$6.45	\$123,859.35	\$7.93	\$152,279.79	\$6.40	\$122,899.20	\$7.50	\$144,022.50
17	TYPE S ASPHALTIC CONCRETE OVERBUILD (1" AVG)	3,030	TN	\$81.25	\$246,187.50	\$89.38	\$270,821.40	\$85.00	\$257,550.00	\$85.30	\$258,459.00
18	MISCELLANEOUS ASPHALT PAVEMENT	165	SY	\$17.70	\$2,920.50	\$9.33	\$1,539.45	\$30.00	\$4,950.00	\$18.60	\$3,069.00
19	MILL EXISTING ASPHALT (1" MIN)	84,549	SY	\$1.30	\$109,913.70	\$1.59	\$134,432.91	\$1.40	\$118,368.60	\$1.40	\$118,368.60
20	CLASS I CONCRETE (ENDWALLS)	11	CY	\$661.00	\$7,271.00	\$320.24	\$3,522.64	\$695.00	\$7,645.00	\$682.50	\$7,507.50
21	CONTROL STRUCTURES	3	EA	\$3,559.00	\$10,677.00	\$2,363.00	\$7,089.00	\$3,745.00	\$11,235.00	\$3,675.00	\$11,025.00
22	INLETS (CURB) (TYPE P-1) (PART.)(INCL. 3 EA CONTINGENCY)	4	EA	\$3,559.00	\$14,236.00	\$1,850.09	\$7,400.36	\$3,745.00	\$14,980.00	\$3,675.00	\$14,700.00
23	INLETS (CURB) (TYPE P-5)	9	EA	\$2,746.00	\$24,714.00	\$2,105.80	\$18,952.20	\$2,890.00	\$26,010.00	\$2,835.00	\$25,515.00
24	INLETS(CURB) (TYPE P-5) (PART.)(INCL. 3 EA CONTINGENCY)	6	EA	\$1,947.00	\$11,682.00	\$1,933.31	\$11,599.86	\$2,050.00	\$12,300.00	\$2,010.75	\$12,064.50
25	INLETS (CURB) (TYPE J-5)	5	EA	\$3,864.00	\$19,320.00	\$2,629.84	\$13,149.20	\$4,066.00	\$20,330.00	\$3,990.00	\$19,950.00

**HYPOLUXO ROAD
JOG ROAD TO MILITARY TRAIL
PBC PROJECT NO 2003511**

COMMUNITY ASPHALT CORP.

H & J CONTRACTING, INC.

HARDRIVES, INC.

**ROSSO PAVING &
DRAINAGE, INC.**

Item	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
26	INLETS (CURB) (TYPE J-5) (>10')	1	EA	\$5,085.00	\$5,085.00	\$5,677.95	\$5,677.95	\$5,350.00	\$5,350.00	\$5,250.00	\$5,250.00
27	INLETS (CURB) (TYPE J-5) (PART.)(INCL. 3 EA CONTINGENCY)	4	EA	\$2,186.00	\$8,744.00	\$2,422.19	\$9,688.76	\$2,300.00	\$9,200.00	\$2,257.50	\$9,030.00
28	INLETS (CURB) (TYPE P-6)	4	EA	\$3,102.00	\$12,408.00	\$3,176.02	\$12,704.08	\$3,260.00	\$13,040.00	\$3,202.50	\$12,810.00
29	INLETS (CURB) (TYPE P-6) (PART.)(INCL. 3 EA CONTINGENCY)	12	EA	\$2,237.00	\$26,844.00	\$2,663.44	\$31,961.28	\$2,354.00	\$28,248.00	\$2,310.00	\$27,720.00
30	INLETS (CURB) (TYPE J-6)	5	EA	\$4,017.00	\$20,085.00	\$4,130.17	\$20,650.85	\$4,226.00	\$21,130.00	\$4,147.50	\$20,737.50
31	INLETS (CURB) (TYPE J-6) (>10')	2	EA	\$5,186.00	\$10,372.00	\$4,375.88	\$8,751.76	\$5,460.00	\$10,920.00	\$5,355.00	\$10,710.00
32	INLETS (CLOSED FLUME) (DOUBLE BARREL)	2	EA	\$4,373.00	\$8,746.00	\$4,622.27	\$9,244.54	\$4,600.00	\$9,200.00	\$4,515.00	\$9,030.00
33	MANHOLE (TYPE P-7)	3	EA	\$2,186.00	\$6,558.00	\$2,647.94	\$7,943.82	\$2,300.00	\$6,900.00	\$2,257.50	\$6,772.50
34	MANHOLE (TYPE J-7)	5	EA	\$3,152.00	\$15,760.00	\$3,196.49	\$15,982.45	\$3,317.00	\$16,585.00	\$3,255.00	\$16,275.00
35	MANHOLE (TYPE J-7) (>10')	3	EA	\$4,780.00	\$14,340.00	\$4,099.60	\$12,298.80	\$5,030.00	\$15,090.00	\$4,935.00	\$14,805.00
36	MANHOLE (TYPE J-7) (PART.)	2	EA	\$1,424.00	\$2,848.00	\$1,674.18	\$3,348.36	\$1,500.00	\$3,000.00	\$1,470.00	\$2,940.00
37	MANHOLE (TYPE J-8)	1	EA	\$3,152.00	\$3,152.00	\$2,831.25	\$2,831.25	\$3,317.00	\$3,317.00	\$3,255.00	\$3,255.00
38	ADJUST INLET	23	EA	\$406.80	\$9,356.40	\$322.94	\$7,427.62	\$428.00	\$9,844.00	\$545.00	\$12,535.00
39	ADJUST MANHOLE	13	EA	\$406.80	\$5,288.40	\$322.94	\$4,198.22	\$428.00	\$5,564.00	\$420.00	\$5,460.00
40	CONCRETE PIPE CULVERT (18")	1,050	LF	\$39.65	\$41,632.50	\$31.69	\$33,274.50	\$41.70	\$43,785.00	\$41.00	\$43,050.00
41	CONCRETE PIPE CULVERT (24")	826	LF	\$41.70	\$34,444.20	\$35.85	\$29,612.10	\$44.00	\$36,344.00	\$43.05	\$35,559.30
42	CONCRETE PIPE CULVERT (30")	2,091	LF	\$61.00	\$127,551.00	\$59.97	\$125,397.27	\$64.20	\$134,242.20	\$63.00	\$131,733.00
43	CONCRETE PIPE CULVERT (36")	1,946	LF	\$71.20	\$138,555.20	\$72.64	\$141,357.44	\$75.00	\$145,950.00	\$73.50	\$143,031.00
44	CONCRETE PIPE CULVERT (42")	1,531	LF	\$94.55	\$144,756.05	\$96.98	\$148,476.38	\$99.50	\$152,334.50	\$97.65	\$149,502.15
45	CONCRETE PIPE CULVERT (48")	1,342	LF	\$111.90	\$150,169.80	\$114.34	\$153,444.28	\$118.00	\$158,356.00	\$115.50	\$155,001.00
46	BIT. COATED CORR. STEEL PIPE CULVERT (42")	20	LF	\$127.10	\$2,542.00	\$89.90	\$1,798.00	\$134.00	\$2,680.00	\$131.25	\$2,625.00
47	STORM SEWER PUMPING (EXIST.) (24" OR LESS) (SEE S.P.)	5,032	LF	\$1.99	\$10,013.68	\$3.15	\$15,850.80	\$3.00	\$15,096.00	\$2.05	\$10,315.60
48	STORM SEWER PUMPING (EXIST.) (24" TO 48") (SEE S.P.)	2,191	LF	\$4.27	\$9,355.57	\$5.25	\$11,502.75	\$5.50	\$12,050.50	\$4.45	\$9,749.95
49	CONCRETE DITCH PAVEMENT	100	SY	\$38.45	\$3,845.00	\$28.51	\$2,851.00	\$31.00	\$3,100.00	\$33.35	\$3,335.00
50	TRAFFIC SEPARATOR TYPE IV (6' WIDE)(INCL. 283 LF CONTINGENCY)	1,968	LF	\$29.35	\$57,760.80	\$25.54	\$50,262.72	\$35.00	\$68,880.00	\$29.00	\$57,072.00
51	TRAFFIC SEPARATOR (SPECIAL) (VARIABLE WIDTH)	595	LF	\$43.00	\$25,585.00	\$25.73	\$15,309.35	\$31.00	\$18,445.00	\$30.00	\$17,850.00

**HYPOLUXO ROAD
JOG ROAD TO MILITARY TRAIL
PBC PROJECT NO 2003511**

COMMUNITY ASPHALT CORP.

H & J CONTRACTING, INC.

HARDRIVES, INC.

**ROSSO PAVING &
DRAINAGE, INC.**

Item	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
52	CONCRETE CURB & GUTTER (TYPE F)(INCL. 85 LF CONTINGENCY)	25,335	LF	\$9.70	\$245,749.50	\$12.24	\$310,100.40	\$13.00	\$329,355.00	\$14.55	\$368,624.25
53	ENGRAVING OF CURB FACE (SEE SP'S)	13	EA	\$152.50	\$1,982.50	\$21.00	\$273.00	\$220.00	\$2,860.00	\$210.00	\$2,730.00
54	CONCRETE SIDEWALK (4" THICK)	7,269	SY	\$22.30	\$162,098.70	\$26.58	\$193,210.02	\$28.25	\$205,349.25	\$28.80	\$209,347.20
55	CONCRETE SIDEWALK (6" THICK) (DRIVEWAYS)	616	SY	\$32.65	\$20,112.40	\$35.96	\$22,151.36	\$36.00	\$22,176.00	\$36.70	\$22,607.20
56	COLOR TREATED & STAMPED CONCRETE (SEE SP)	111	SY	\$80.20	\$8,902.20	\$64.25	\$7,131.75	\$67.00	\$7,437.00	\$66.15	\$7,342.65
57	REVTMENT	2,610	SF	\$8.97	\$23,411.70	\$10.04	\$26,204.40	\$10.00	\$26,100.00	\$12.35	\$32,233.50
58	GUARDRAIL (ROADWAY)	7,446	LF	\$13.95	\$103,871.70	\$16.64	\$123,901.44	\$15.30	\$113,923.80	\$27.05	\$201,414.30
59	SPECIAL GUARDRAIL POSTS (ENCASED)(INDEX 400 SHT. 20)	105	EA	\$112.30	\$11,791.50	\$115.93	\$12,172.65	\$120.00	\$12,600.00	\$116.00	\$12,180.00
60	END ANCHORAGE ASSEMBLIES (TYPE II)	8	EA	\$391.50	\$3,132.00	\$404.25	\$3,234.00	\$425.00	\$3,400.00	\$405.00	\$3,240.00
61	END ANCHORAGE ASSEMBLIES (ET-2000)	8	EA	\$1,735.00	\$13,880.00	\$1,791.27	\$14,330.16	\$1,825.00	\$14,600.00	\$1,795.00	\$14,360.00
62	FENCE GATE (TYPE B) (6' HIGH) (16' WIDE) (GREEN VINYL CLAD) (W/TOP RAIL) (INCL. ALL HARDWARE REQD.)	2	EA	\$1,554.00	\$3,108.00	\$1,604.40	\$3,208.80	\$1,800.00	\$3,600.00	\$1,605.00	\$3,210.00
63	SODDING	2,482	SY	\$2.77	\$6,875.14	\$1.94	\$4,815.08	\$2.00	\$4,964.00	\$2.95	\$7,321.90
64	SEED AND MULCH	151,000	SY	\$0.43	\$64,930.00	\$0.64	\$96,640.00	\$0.40	\$60,400.00	\$0.35	\$52,850.00
65	6" PVC IRRIGATION SLEEVES (SCHD. 80)(OPEN CUT) (SEE SP'S & PLANS) (INCL. 348 LF CONTINGENCY)	2,756	LF	\$10.15	\$27,973.40	\$21.33	\$58,785.48	\$12.00	\$33,072.00	\$10.50	\$28,938.00
66	2-2" PVC CONDUITS (SCH 40) TRAFFIC (F.O. CABLE)	10,500	LF	\$3.89	\$40,845.00	\$3.99	\$41,895.00	\$4.50	\$47,250.00	\$5.25	\$55,125.00
67	TRAFFIC 48CT SINGLE MODE FIBER OPTIC CABLE (INCL. SLACK)	12,020	LF	\$1.47	\$17,669.40	\$2.21	\$26,564.20	\$2.25	\$27,045.00	\$2.20	\$26,444.00
68	PULL BOX (30" x 48" x 24")	7	EA	\$945.10	\$6,615.70	\$1,281.00	\$8,967.00	\$1,300.00	\$9,100.00	\$1,300.00	\$9,100.00
69	PULL BOX (17" x 30" x 12")	15	EA	\$329.00	\$4,935.00	\$301.35	\$4,520.25	\$350.00	\$5,250.00	\$301.50	\$4,522.50
70	SFWMD COMPLETION CERTIFICATION (SEE SP'S)	1	LS	\$1,017.00	\$1,017.00	\$5,250.00	\$5,250.00	\$1,200.00	\$1,200.00	\$3,000.00	\$3,000.00
71	RECORD DRAWINGS (SEE SP'S)	1	LS	\$23,920.00	\$23,920.00	\$9,870.00	\$9,870.00	\$16,000.00	\$16,000.00	\$15,500.00	\$15,500.00
TOTAL REGULAR ROADWAY ITEMS					3,871,830.09		\$3,811,888.92	+	\$4,166,450.65		\$4,378,860.75
CONTINGENCY ITEMS											
72	CLASS I CONCRETE (MISCELLANEOUS)	50	CY	\$198.98	\$9,949.00	\$145.12	\$7,256.00	\$150.00	\$7,500.00	\$209.00	\$10,450.00
73	FLOWABLE FILL	20	CY	\$125.00	\$2,500.00	\$116.03	\$2,320.60	\$200.00	\$4,000.00	\$142.00	\$2,840.00

**HYPOLUXO ROAD
JOG ROAD TO MILITARY TRAIL
PBC PROJECT NO 2003511**

COMMUNITY ASPHALT CORP.

H & J CONTRACTING, INC.

HARDRIVES, INC.

**ROSSO PAVING &
DRAINAGE, INC.**

Item	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
74	SUBSOIL EXCAVATION	290	CY	\$13.79	\$3,999.10	\$7.30	\$2,117.00	\$6.00	\$1,740.00	\$10.60	\$3,074.00
75	PREMIUM FOR CONFLICT CONDITION	1	EA	\$2,500.00	\$2,500.00	\$435.88	\$435.88	\$2,675.00	\$2,675.00	\$2,625.00	\$2,625.00
76	STORM SEWER CLEANING (EXIST.) (24" OR LESS) (SEE SP'S)	5,032	LF	\$3.50	\$17,612.00	\$3.15	\$15,850.80	\$5.50	\$27,676.00	\$4.10	\$20,631.20
77	STORM SEWER CLEANING (EXIST.) (24" TO 48") (SEE SP'S)	2,191	LF	\$4.50	\$9,859.50	\$5.25	\$11,502.75	\$8.50	\$18,623.50	\$7.35	\$16,103.85
78	VARIABLE MESSAGE BOARD (NON-MOT)	20	ED	\$18.00	\$360.00	\$399.00	\$7,980.00	\$22.00	\$440.00	\$35.00	\$700.00
79	TRAFFIC SAFETY OFFICER (NON-MOT)	120	MH	\$50.00	\$6,000.00	\$43.75	\$5,250.00	\$55.00	\$6,600.00	\$60.00	\$7,200.00
80	INLETS (CURB) (TYPE P-5) (>10')	1	EA	\$2,650.00	\$2,650.00	\$3,179.49	\$3,179.49	\$3,500.00	\$3,500.00	\$3,260.00	\$3,260.00
81	INLETS (CURB) (TYPE P-6) (>10')	1	EA	\$2,750.00	\$2,750.00	\$3,657.63	\$3,657.63	\$3,960.00	\$3,960.00	\$3,885.00	\$3,885.00
82	INLETS (CURB) (TYPE J-1) (PARTIAL)(INCL. 3 EA CONTINGENCY)	4	EA	\$1,250.00	\$5,000.00	\$3,057.10	\$12,228.40	\$4,066.00	\$16,264.00	\$3,990.00	\$15,960.00
83	INLETS (CURB) (TYPE J-6) (PARTIAL)(INCL. 3 EA CONTINGENCY)	4	EA	\$2,250.00	\$9,000.00	\$3,057.10	\$12,228.40	\$2,570.00	\$10,280.00	\$2,520.00	\$10,080.00
84	MANHOLE (TYPE P-7) (>10')	1	EA	\$1,850.00	\$1,850.00	\$2,441.46	\$2,441.46	\$2,780.00	\$2,780.00	\$2,730.00	\$2,730.00
85	MANHOLE (TYPE P-7) (PARTIAL)	1	EA	\$1,250.00	\$1,250.00	\$1,879.58	\$1,879.58	\$1,125.00	\$1,125.00	\$1,102.00	\$1,102.00
86	MANHOLE (TYPE P-8)	1	EA	\$1,850.00	\$1,850.00	\$2,349.76	\$2,349.76	\$2,300.00	\$2,300.00	\$2,258.00	\$2,258.00
87	MANHOLE (TYPE P-8) (> 10')	1	EA	\$2,850.00	\$2,850.00	\$2,567.82	\$2,567.82	\$3,050.00	\$3,050.00	\$2,992.00	\$2,992.00
88	MANHOLE (TYPE J-8) (>10')	1	EA	\$3,675.00	\$3,675.00	\$4,478.91	\$4,478.91	\$5,030.00	\$5,030.00	\$4,935.00	\$4,935.00
89	TEMPORARY 6' HIGH CHAIN LINK FENCE	100	LF	\$9.75	\$975.00	\$10.24	\$1,024.00	\$10.00	\$1,000.00	\$10.00	\$1,000.00
90	FENCE (TYPE B) (6' HIGH) (GREEN VINYL CLAD) (W/TOP RAIL)	100	LF	\$26.00	\$2,600.00	\$28.11	\$2,811.00	\$12.00	\$1,200.00	\$27.00	\$2,700.00
91	6" DIP FM vertical deflection, center 20' length of restrained joints FM (60" to 84" cover) & (4) 45° elbows over new storm pipe	1	EA	\$4,150.00	\$4,150.00	\$3,569.22	\$3,569.22	\$4,440.00	\$4,440.00	\$4,358.00	\$4,358.00
92	12" DIP WM vertical deflection, center 20' length of restrained joints WM (60" to 84" cover) & (4) 45° elbows under proposed RCP pipe. Restrain as required	2	EA	\$5,400.00	\$10,800.00	\$8,953.11	\$17,906.22	\$5,778.00	\$11,556.00	\$5,670.00	\$11,340.00
93	12" DIP WM horizontal deflection, center 20' length of restrained joints WM (60" to 84" cover) & (4) 45° elbows at conflict. Restrain as required	3	EA	\$4,800.00	\$14,400.00	\$12,352.32	\$37,056.96	\$5,136.00	\$15,408.00	\$5,040.00	\$15,120.00
94	Conflict Manhole w/ 6" pipe and 14" casing (premium)	2	EA	\$4,500.00	\$9,000.00	\$3,880.40	\$7,760.80	\$4,815.00	\$9,630.00	\$4,725.00	\$9,450.00
	TOTAL CONTINGENCY ITEMS				\$125,579.60		\$167,852.68		\$160,777.50		\$154,794.05

**HYPOLUXO ROAD
JOG ROAD TO MILITARY TRAIL
PBC PROJECT NO 2003511**

COMMUNITY ASPHALT CORP.

H & J CONTRACTING, INC.

HARDRIVES, INC.

**ROSSO PAVING &
DRAINAGE, INC.**

Item	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
PBCWUD ITEMS											
95	12" WM/FM to be protected & supported	774	LF	\$3.56	\$2,755.44	\$4.51	\$3,490.74	\$3.75	\$2,902.50	\$4.75	\$3,676.50
96	8" DIP WM	80	LF	\$26.45	\$2,116.00	\$37.82	\$3,025.60	\$28.00	\$2,240.00	\$28.00	\$2,240.00
97	12" DIP WM	880	LF	\$33.55	\$29,524.00	\$52.72	\$46,393.60	\$36.00	\$31,680.00	\$35.65	\$31,372.00
98	8" Gate Valve & Valve Box	2	EA	\$1,093.00	\$2,186.00	\$1,118.06	\$2,236.12	\$1,150.00	\$2,300.00	\$1,129.00	\$2,258.00
99	12" BFV & Box	2	EA	\$1,347.00	\$2,694.00	\$1,332.40	\$2,664.80	\$1,420.00	\$2,840.00	\$1,392.00	\$2,784.00
100	8" Joint Rest Gasket	2	EA	\$90.50	\$181.00	\$159.93	\$319.86	\$95.00	\$190.00	\$93.50	\$187.00
101	12" Joint Rest Gasket	1	EA	\$152.50	\$152.50	\$215.17	\$215.17	\$160.00	\$160.00	\$158.00	\$158.00
102	8" Megalug Joint Restraint	22	EA	\$51.85	\$1,140.70	\$74.98	\$1,649.56	\$55.00	\$1,210.00	\$53.50	\$1,177.00
103	12" Mega-Lug Joint Restraint	20	EA	\$99.65	\$1,993.00	\$121.72	\$2,434.40	\$105.00	\$2,100.00	\$103.00	\$2,060.00
104	4" to 12" Connection to existing WM/FM	4	EA	\$1,220.00	\$4,880.00	\$764.91	\$3,059.64	\$1,284.00	\$5,136.00	\$1,260.00	\$5,040.00
105	DIP Fittings WM	1.114	TN	\$5,085.00	\$5,664.69	\$12.92	\$14.39 +	\$5,350.00	\$5,959.90	\$5,250.00	\$5,848.50
106	Manhole (Water/Wastewater/ARV) Adjustment to final grade	5	EA	\$559.30	\$2,796.50	\$802.41	\$4,012.05	\$600.00	\$3,000.00	\$577.00	\$2,885.00
107	Record Drawing (in State Plane Coordinates)	1	LS	\$3,814.00	\$3,814.00	\$5,250.00	\$5,250.00	\$2,000.00	\$2,000.00	\$3,377.00	\$3,377.00
108	Restrain existing 8" WM/FM	48	LF	\$13.20	\$633.60	\$64.90	\$3,115.20	\$14.00	\$672.00	\$13.65	\$655.20
109	Restrain existing 12" WM/FM	128	LF	\$16.25	\$2,080.00	\$41.90	\$5,363.20	\$17.00	\$2,176.00	\$17.00	\$2,176.00
110	Remove and dispose exist. 12" DIP WM Pipe	864	LF	\$3.05	\$2,635.20	\$6.67	\$5,762.88	\$3.25	\$2,808.00	\$3.25	\$2,808.00
111	Remove and dispose exist. 8" DIP WM Pipe	34	LF	\$3.05	\$103.70	\$14.83	\$504.22	\$3.25	\$110.50	\$3.25	\$110.50
112	Sample Points W/Double Strap Saddle & Corp. Stop	4	EA	\$457.60	\$1,830.40	\$318.99	\$1,275.96	\$480.00	\$1,920.00	\$475.00	\$1,900.00
113	Valve Box Protection and Adjustment to final grade	29	EA	\$305.10	\$8,847.90	\$948.97	\$27,520.13	\$325.00	\$9,425.00	\$315.00	\$9,135.00
114	ARV Manhole Top Protection and Adjustment to final grade	8	EA	\$559.30	\$4,474.40	\$691.52	\$5,532.16	\$590.00	\$4,720.00	\$577.00	\$4,616.00
115	Valve & Manhole Survey	1	LS	\$4,068.00	\$4,068.00	\$2,325.00	\$2,325.00	\$2,000.00	\$2,000.00	\$1,335.00	\$1,335.00
TOTAL PBCWUD ITEMS					\$84,571.03		\$126,164.68 +	\$85,549.90		\$85,798.70	
TOTAL BID					\$4,081,980.72		\$4,105,906.28 +	\$4,412,778.05		\$4,619,453.50	

**HYPOLUXO ROAD
JOG ROAD TO MILITARY TRAIL
PBC PROJECT NO 2003511**

**BERGERON LAND
DEVELOPMENT, INC.**

**ASTALDI CONSTRUCTION
CORP.**

**RANGER CONSTRUCTION
INDUSTRIES, INC.**

**SEALAND CONTRACTORS
CORP.**

Item	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
REGULAR ROADWAY ITEMS											
1	MOBILIZATION	1	LS	\$360,000.00	\$360,000.00	\$323,929.07	\$323,929.07	\$223,500.00	\$223,500.00	\$393,043.00	\$393,043.00
2	MAINTENANCE OF TRAFFIC (INCL. PEDESTRIAN MOT)	1	LS	\$310,000.00	\$310,000.00	\$38,459.85	\$38,459.85	\$125,000.00	\$125,000.00	\$75,000.00	\$75,000.00
3	TEMPORARY TRAFFIC CONTROL PLANS (TTCP) (SEE GP'S)	1	LS	\$500.00	\$500.00	\$1,373.77	\$1,373.77	\$6,000.00	\$6,000.00	\$1,100.00	\$1,100.00
4	NPDES COMPLIANCE (SEE SP'S)	1	LS	\$30,000.00	\$30,000.00	\$54,734.79	\$54,734.79	\$25,000.00	\$25,000.00	\$35,000.00	\$35,000.00
5	FLOATING TURBIDITY BARRIER	240	LF	\$12.20	\$2,928.00	\$9.54	\$2,289.60	\$9.00	\$2,160.00	\$7.85	\$1,884.00
6	CLEARING & GRUBBING	1	LS	\$130,000.00	\$130,000.00	\$319,641.78	\$319,641.78	\$260,000.00	\$260,000.00	\$120,000.00	\$120,000.00
7	REGULAR EXCAVATION (ROADWAY) (INCL. 360 CY CONTINGENCY)	11,426	CY	\$3.00	\$34,278.00	\$4.89	\$55,873.14	\$5.00	\$57,130.00	\$6.85	\$78,268.10
8	DEVELOPER EXCVATION/STOCKPILE	26,798	CY	\$3.50	\$93,793.00	\$4.89	\$131,042.22	\$2.00	\$53,596.00	\$6.25	\$167,487.50
9	EMBANKMENT (COMPACTED IN PLACE) (ROADWAY)	2,556	CY	\$2.00	\$5,112.00	\$26.69	\$68,219.64	\$6.00	\$15,336.00	\$3.25	\$8,307.00
10	DEVELOPER DETENTION AREA BACKFILL	6,865	CY	\$2.00	\$13,730.00	\$1.15	\$7,894.75	\$1.00	\$6,865.00	\$7.35	\$50,457.75
11	12" COMPACTED SUBGRADE (INCL. 1260 CY CONTINGENCY)	23,306	SY	\$6.40	\$149,158.40	\$2.34	\$54,536.04	\$1.50	\$34,959.00	\$5.90	\$137,505.40
12	OPTIONAL BASE GROUP 1	559	SY	\$8.75	\$4,891.25	\$5.20	\$2,906.80	\$21.00	\$11,739.00	\$19.00	\$10,621.00
13	BASEROCK (8")	267	SY	\$17.50	\$4,672.50	\$9.85	\$2,629.95	\$14.00	\$3,738.00	\$14.50	\$3,871.50
14	BASEROCK (THREE LIFTS) (14") (INCL. 1060 SY CONTINGENCY)	19,203	SY	\$17.40	\$334,132.20	\$14.80	\$284,204.40	\$21.00	\$403,263.00	\$14.55	\$279,403.65
15	TYPE S-III ASPHALT CONC. (1") (INCL. 1060 SY CONTINGENCY)	103,752	SY	\$4.20	\$435,758.40	\$4.35	\$451,321.20	\$4.15	\$430,570.80	\$4.45	\$461,696.40
16	TYPE S-I ASPHALT CONC. (1 1/2") (INCL. 1060 SY CONTINGENCY)	19,203	SY	\$6.85	\$131,540.55	\$7.12	\$136,725.36	\$6.80	\$130,580.40	\$7.30	\$140,181.90
17	TYPE S ASPHALTIC CONCRETE OVERBUILD (1" AVG)	3,030	TN	\$81.00	\$245,430.00	\$85.63	\$259,458.90	\$80.00	\$242,400.00	\$86.00	\$260,580.00
18	MISCELLANEOUS ASPHALT PAVEMENT	165	SY	\$51.00	\$8,415.00	\$52.39	\$8,644.35	\$50.00	\$8,250.00	\$53.00	\$8,745.00
19	MILL EXISTING ASPHALT (1" MIN)	84,549	SY	\$1.42	\$120,059.58	\$1.47	\$124,287.03	\$1.20	\$101,458.80	\$1.55	\$131,050.95
20	CLASS I CONCRETE (ENDWALLS)	11	CY	\$454.00	\$4,994.00	\$401.40	\$4,415.40	\$510.00	\$5,610.00	\$1,100.00	\$12,100.00
21	CONTROL STRUCTURES	3	EA	\$2,640.00	\$7,920.00	\$1,552.07	\$4,656.21	\$3,000.00	\$9,000.00	\$4,400.00	\$13,200.00
22	INLETS (CURB) (TYPE P-1) (PART.) (INCL. 3 EA CONTINGENCY)	4	EA	\$4,625.00	\$18,500.00	\$802.80	\$3,211.20	\$5,200.00	\$20,800.00	\$3,500.00	\$14,000.00
23	INLETS (CURB) (TYPE P-5)	9	EA	\$2,725.00	\$24,525.00	\$2,836.54	\$25,528.86	\$3,100.00	\$27,900.00	\$3,550.00	\$31,950.00
24	INLETS (CURB) (TYPE P-5) (PART.) (INCL. 3 EA CONTINGENCY)	6	EA	\$2,450.00	\$14,700.00	\$1,712.63	\$10,275.78	\$2,800.00	\$16,800.00	\$2,850.00	\$17,100.00
25	INLETS (CURB) (TYPE J-5)	5	EA	\$3,860.00	\$19,300.00	\$3,826.66	\$19,133.30	\$4,400.00	\$22,000.00	\$5,400.00	\$27,000.00

**HYPOLUXO ROAD
JOG ROAD TO MILITARY TRAIL
PBC PROJECT NO 2003511**

**BERGERON LAND
DEVELOPMENT, INC.**

**ASTALDI CONSTRUCTION
CORP.**

**RANGER CONSTRUCTION
INDUSTRIES, INC.**

**SEALAND CONTRACTORS
CORP.**

Item	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
26	INLETS (CURB) (TYPE J-5) (>10')	1	EA	\$8,250.00	\$8,250.00	\$4,602.70	\$4,602.70	\$9,300.00	\$9,300.00	\$8,100.00	\$8,100.00
27	INLETS (CURB) (TYPE J-5) (PART.)(INCL. 3 EA CONTINGENCY)	4	EA	\$2,835.00	\$11,340.00	\$2,435.15	\$9,740.60	\$3,200.00	\$12,800.00	\$3,150.00	\$12,600.00
28	INLETS (CURB) (TYPE P-6)	4	EA	\$4,030.00	\$16,120.00	\$2,943.59	\$11,774.36	\$4,600.00	\$18,400.00	\$3,700.00	\$14,800.00
29	INLETS (CURB) (TYPE P-6) (PART.)(INCL. 3 EA CONTINGENCY)	12	EA	\$2,900.00	\$34,800.00	\$2,408.39	\$28,900.68	\$3,300.00	\$39,600.00	\$3,075.00	\$36,900.00
30	INLETS (CURB) (TYPE J-6)	5	EA	\$4,125.00	\$20,625.00	\$3,853.42	\$19,267.10	\$4,700.00	\$23,500.00	\$5,700.00	\$28,500.00
31	INLETS (CURB) (TYPE J-6) (>10')	2	EA	\$4,325.00	\$8,650.00	\$4,040.74	\$8,081.48	\$4,900.00	\$9,800.00	\$5,900.00	\$11,800.00
32	INLETS (CLOSED FLUME) (DOUBLE BARREL)	2	EA	\$3,500.00	\$7,000.00	\$4,174.54	\$8,349.08	\$4,000.00	\$8,000.00	\$5,300.00	\$10,600.00
33	MANHOLE (TYPE P-7)	3	EA	\$2,150.00	\$6,450.00	\$1,980.23	\$5,940.69	\$2,400.00	\$7,200.00	\$2,150.00	\$6,450.00
34	MANHOLE (TYPE J-7)	5	EA	\$3,015.00	\$15,075.00	\$3,050.62	\$15,253.10	\$3,400.00	\$17,000.00	\$4,400.00	\$22,000.00
35	MANHOLE (TYPE J-7) (>10')	3	EA	\$5,300.00	\$15,900.00	\$3,799.90	\$11,399.70	\$6,000.00	\$18,000.00	\$7,500.00	\$22,500.00
36	MANHOLE (TYPE J-7) (PART.)	2	EA	\$1,540.00	\$3,080.00	\$1,230.96	\$2,461.92	\$1,700.00	\$3,400.00	\$1,975.00	\$3,950.00
37	MANHOLE (TYPE J-8)	1	EA	\$2,680.00	\$2,680.00	\$2,515.43	\$2,515.43	\$3,000.00	\$3,000.00	\$4,550.00	\$4,550.00
38	ADJUST INLET	23	EA	\$1,615.00	\$37,145.00	\$909.84	\$20,926.32	\$1,800.00	\$41,400.00	\$585.00	\$13,455.00
39	ADJUST MANHOLE	13	EA	\$413.00	\$5,369.00	\$856.32	\$11,132.16	\$470.00	\$6,110.00	\$550.00	\$7,150.00
40	CONCRETE PIPE CULVERT (18")	1,050	LF	\$33.75	\$35,437.50	\$57.62	\$60,501.00	\$54.00	\$56,700.00	\$54.00	\$56,700.00
41	CONCRETE PIPE CULVERT (24")	826	LF	\$42.75	\$35,311.50	\$68.10	\$56,250.60	\$48.00	\$39,648.00	\$71.00	\$58,646.00
42	CONCRETE PIPE CULVERT (30")	2,091	LF	\$54.25	\$113,436.75	\$78.58	\$164,310.78	\$69.00	\$144,279.00	\$87.00	\$181,917.00
43	CONCRETE PIPE CULVERT (36")	1,946	LF	\$68.00	\$132,328.00	\$97.44	\$189,618.24	\$100.00	\$194,600.00	\$128.00	\$249,088.00
44	CONCRETE PIPE CULVERT (42")	1,531	LF	\$80.50	\$123,245.50	\$112.39	\$172,069.09	\$91.00	\$139,321.00	\$152.00	\$232,712.00
45	CONCRETE PIPE CULVERT (48")	1,342	LF	\$98.00	\$131,516.00	\$123.63	\$165,911.46	\$110.00	\$147,620.00	\$198.00	\$265,716.00
46	BIT. COATED CORR. STEEL PIPE CULVERT (42")	20	LF	\$121.00	\$2,420.00	\$481.68	\$9,633.60	\$140.00	\$2,800.00	\$225.00	\$4,500.00
47	STORM SEWER PUMPING (EXIST.) (24" OR LESS) (SEE S.P.)	5,032	LF	\$2.05	\$10,315.60	\$4.71	\$23,700.72	\$4.00	\$20,128.00	\$2.10	\$10,567.20
48	STORM SEWER PUMPING (EXIST.) (24" TO 48") (SEE S.P.)	2,191	LF	\$2.05	\$4,491.55	\$6.15	\$13,474.65	\$5.00	\$10,955.00	\$2.10	\$4,601.10
49	CONCRETE DITCH PAVEMENT	100	SY	\$47.00	\$4,700.00	\$28.29	\$2,829.00	\$35.00	\$3,500.00	\$37.00	\$3,700.00
50	TRAFFIC SEPARATOR TYPE IV (6' WIDE)(INCL. 283 LF CONTINGENCY)	1,968	LF	\$31.00	\$61,008.00	\$32.48	\$63,920.64	\$40.00	\$78,720.00	\$31.00	\$61,008.00
51	TRAFFIC SEPARATOR (SPECIAL) (VARIABLE WIDTH)	595	LF	\$45.50	\$27,072.50	\$28.29	\$16,832.55	\$34.00	\$20,230.00	\$25.00	\$14,875.00

**HYPOLUXO ROAD
JOG ROAD TO MILITARY TRAIL
PBC PROJECT NO 2003511**

**BERGERON LAND
DEVELOPMENT, INC.**

**ASTALDI CONSTRUCTION
CORP.**

**RANGER CONSTRUCTION
INDUSTRIES, INC.**

**SEALAND CONTRACTORS
CORP.**

Item	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
52	CONCRETE CURB & GUTTER (TYPE F)(INCL. 85 LF CONTINGENCY)	25,335	LF	\$11.00	\$278,685.00	\$10.22	\$258,923.70	\$12.00	\$304,020.00	\$12.80	\$324,288.00
53	ENGRAVING OF CURB FACE (SEE SP'S)	13	EA	\$205.00	\$2,665.00	\$214.08	\$2,783.04	\$230.00	\$2,990.00	\$210.00	\$2,730.00
54	CONCRETE SIDEWALK (4" THICK)	7,269	SY	\$22.50	\$163,552.50	\$25.93	\$188,485.17	\$33.00	\$239,877.00	\$26.00	\$188,994.00
55	CONCRETE SIDEWALK (6" THICK) (DRIVEWAYS)	616	SY	\$37.00	\$22,792.00	\$33.00	\$20,328.00	\$40.00	\$24,640.00	\$38.50	\$23,716.00
56	COLOR TREATED & STAMPED CONCRETE (SEE SP)	111	SY	\$81.00	\$8,991.00	\$67.43	\$7,484.73	\$76.00	\$8,436.00	\$70.25	\$7,797.75
57	REVTMENT	2,610	SF	\$10.25	\$26,752.50	\$11.49	\$29,988.90	\$10.00	\$26,100.00	\$10.00	\$26,100.00
58	GUARDRAIL (ROADWAY)	7,446	LF	\$13.80	\$102,754.80	\$14.24	\$106,031.04	\$17.00	\$126,582.00	\$21.80	\$162,322.80
59	SPECIAL GUARDRAIL POSTS (ENCASED)(INDEX 400 SHT. 20)	105	EA	\$111.00	\$11,655.00	\$117.00	\$12,285.00	\$130.00	\$13,650.00	\$116.00	\$12,180.00
60	END ANCHORAGE ASSEMBLIES (TYPE II)	8	EA	\$390.00	\$3,120.00	\$407.98	\$3,263.84	\$440.00	\$3,520.00	\$585.00	\$4,680.00
61	END ANCHORAGE ASSEMBLIES (ET-2000)	8	EA	\$1,725.00	\$13,800.00	\$1,807.80	\$14,462.40	\$2,000.00	\$16,000.00	\$1,970.00	\$15,760.00
62	FENCE GATE (TYPE B) (6' HIGH) (16' WIDE) (GREEN VINYL CLAD) (W/TOP RAIL) (INCL. ALL HARDWARE REQD.)	2	EA	\$1,800.00	\$3,600.00	\$1,879.89	\$3,759.78	\$1,700.00	\$3,400.00	\$1,600.00	\$3,200.00
63	SODDING	2,482	SY	\$3.10	\$7,694.20	\$1.15	\$2,854.30	\$3.00	\$7,446.00	\$3.45	\$8,562.90
64	SEED AND MULCH	151,000	SY	\$1.00	\$151,000.00	\$0.28	\$42,280.00	\$0.50	\$75,500.00	\$0.44	\$66,440.00
65	6" PVC IRRIGATION SLEEVES (SCHD. 80)(OPEN CUT) (SEE SP'S & PLANS) (INCL. 348 LF CONTINGENCY)	2,756	LF	\$15.15	\$41,753.40	\$28.24	\$77,829.44	\$41.00	\$112,996.00	\$27.00	\$74,412.00
66	2-2" PVC CONDUITS (SCH 40) TRAFFIC (F.O. CABLE)	10,500	LF	\$3.85	\$40,425.00	\$3.94	\$41,370.00	\$4.00	\$42,000.00	\$4.00	\$42,000.00
67	TRAFFIC 48CT SINGLE MODE FIBER OPTIC CABLE (INCL. SLACK)	12,020	LF	\$2.15	\$25,843.00	\$2.18	\$26,203.60	\$1.65	\$19,833.00	\$2.20	\$26,444.00
68	PULL BOX (30" x 48" x 24")	7	EA	\$1,240.00	\$8,680.00	\$1,291.76	\$9,042.32	\$1,100.00	\$7,700.00	\$1,280.00	\$8,960.00
69	PULL BOX (17" x 30" x 12")	15	EA	\$290.00	\$4,350.00	\$304.13	\$4,561.95	\$370.00	\$5,550.00	\$300.00	\$4,500.00
70	SFWM D COMPLETION CERTIFICATION (SEE SP'S)	1	LS	\$1,000.00	\$1,000.00	\$2,119.38	\$2,119.38	\$2,300.00	\$2,300.00	\$5,200.00	\$5,200.00
71	RECORD DRAWINGS (SEE SP'S)	1	LS	\$88,000.00	\$88,000.00	\$1,589.53	\$1,589.53	\$9,900.00	\$9,900.00	\$13,000.00	\$13,000.00
	TOTAL REGULAR ROADWAY ITEMS				\$4,385,218.18		\$4,350,437.16		\$4,372,107.00		\$4,848,225.90
	CONTINGENCY ITEMS										
72	CLASS I CONCRETE (MISCELLANEOUS)	50	CY	\$251.00	\$12,550.00	\$640.93	\$32,046.50	\$570.00	\$28,500.00	\$610.00	\$30,500.00
73	FLOWABLE FILL	20	CY	\$337.00	\$6,740.00	\$172.87	\$3,457.40	\$380.00	\$7,600.00	\$168.00	\$3,360.00

**HYPOLUXO ROAD
JOG ROAD TO MILITARY TRAIL
PBC PROJECT NO 2003511**

**BERGERON LAND
DEVELOPMENT, INC.**

**ASTALDI CONSTRUCTION
CORP.**

**RANGER CONSTRUCTION
INDUSTRIES, INC.**

**SEALAND CONTRACTORS
CORP.**

Item	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
74	SUBSOIL EXCAVATION	290	CY	\$9.00	\$2,610.00	\$4.32	\$1,252.80	\$18.00	\$5,220.00	\$15.00	\$4,350.00	
75	PREMIUM FOR CONFLICT CONDITION	1	EA	\$4,450.00	\$4,450.00	\$130.96	\$130.96	\$5,100.00	\$5,100.00	\$4,950.00	\$4,950.00	
76	STORM SEWER CLEANING (EXIST.) (24" OR LESS) (SEE SP'S)	5,032	LF	\$3.30	\$16,605.60	\$4.71	\$23,700.72	\$4.00	\$20,128.00	\$3.30	\$16,605.60	
77	STORM SEWER CLEANING (EXIST.) (24" TO 48") (SEE SP'S)	2,191	LF	\$5.10	\$11,174.10	\$6.15	\$13,474.65	\$5.00	\$10,955.00	\$5.20	\$11,393.20	
78	VARIABLE MESSAGE BOARD (NON-MOT)	20	ED	\$20.25	\$405.00	\$21.84	\$436.80	\$28.00	\$560.00	\$26.00	\$520.00	
79	TRAFFIC SAFETY OFFICER (NON-MOT)	120	MH	\$50.00	\$6,000.00	\$49.13	\$5,895.60	\$69.00	\$8,280.00	\$44.00	\$5,280.00	
80	INLETS (CURB) (TYPE P-5) (>10')	1	EA	\$3,050.00	\$3,050.00	\$2,836.55	\$2,836.55	\$3,500.00	\$3,500.00	\$4,200.00	\$4,200.00	
81	INLETS (CURB) (TYPE P-6) (>10')	1	EA	\$3,575.00	\$3,575.00	\$2,943.58	\$2,943.58	\$4,000.00	\$4,000.00	\$4,650.00	\$4,650.00	
82	INLETS (CURB) (TYPE J-1) (PARTIAL)(INCL. 3 EA CONTINGENCY)	4	EA	\$4,975.00	\$19,900.00	\$1,337.99	\$5,351.96	\$5,600.00	\$22,400.00	\$4,000.00	\$16,000.00	
83	INLETS (CURB) (TYPE J-6) (PARTIAL)(INCL. 3 EA CONTINGENCY)	4	EA	\$2,740.00	\$10,960.00	\$2,408.39	\$9,633.56	\$3,100.00	\$12,400.00	\$3,400.00	\$13,600.00	
84	MANHOLE (TYPE P-7) (>10')	1	EA	\$2,140.00	\$2,140.00	\$2,301.34	\$2,301.34	\$2,400.00	\$2,400.00	\$4,900.00	\$4,900.00	
85	MANHOLE (TYPE P-7) (PARTIAL)	1	EA	\$1,100.00	\$1,100.00	\$1,338.00	\$1,338.00	\$1,200.00	\$1,200.00	\$1,775.00	\$1,775.00	
86	MANHOLE (TYPE P-8)	1	EA	\$2,050.00	\$2,050.00	\$1,471.79	\$1,471.79	\$2,300.00	\$2,300.00	\$2,500.00	\$2,500.00	
87	MANHOLE (TYPE P-8) (> 10')	1	EA	\$2,820.00	\$2,820.00	\$3,157.67	\$3,157.67	\$3,200.00	\$3,200.00	\$5,250.00	\$5,250.00	
88	MANHOLE (TYPE J-8) (>10')	1	EA	\$5,590.00	\$5,590.00	\$4,254.81	\$4,254.81	\$6,300.00	\$6,300.00	\$7,200.00	\$7,200.00	
89	TEMPORARY 6' HIGH CHAIN LINK FENCE	100	LF	\$8.80	\$880.00	\$9.10	\$910.00	\$11.00	\$1,100.00	\$10.20	\$1,020.00	
90	FENCE (TYPE B) (6' HIGH) (GREEN VINYL CLAD) (W/TOP RAIL)	100	LF	\$24.80	\$2,480.00	\$25.69	\$2,569.00	\$30.00	\$3,000.00	\$27.25	\$2,725.00	
91	6" DIP FM vertical deflection, center 20' length of restrained joints FM (60" to 84" cover) & (4) 45° elbows over new storm pipe	1	EA	\$4,125.00	\$4,125.00	\$2,488.66	\$2,488.66	\$4,700.00	\$4,700.00	\$2,900.00	\$2,900.00	
92	12" DIP WM vertical deflection, center 20' length of restrained joints WM (60" to 84" cover) & (4) 45° elbows under proposed RCP pipe. Restrain as required	2	EA	\$4,900.00	\$9,800.00	\$4,415.38	\$8,830.76	\$5,500.00	\$11,000.00	\$4,200.00	\$8,400.00	
93	12" DIP WM horizontal deflection, center 20' length of restrained joints WM (60" to 84" cover) & (4) 45° elbows at conflict. Restrain as required	3	EA	\$4,900.00	\$14,700.00	\$4,415.38	\$13,246.14	\$5,500.00	\$16,500.00	\$4,200.00	\$12,600.00	
94	Conflict Manhole w/ 6" pipe and 14" casing (premium)	2	EA	\$4,425.00	\$8,850.00	\$4,381.12	\$8,762.24	\$5,000.00	\$10,000.00	\$8,300.00	\$16,600.00	
TOTAL CONTINGENCY ITEMS						\$152,554.70		\$150,491.49		\$190,343.00		\$181,278.80

**HYPOLUXO ROAD
JOG ROAD TO MILITARY TRAIL
PBC PROJECT NO 2003511**

**BERGERON LAND
DEVELOPMENT, INC.**

**ASTALDI CONSTRUCTION
CORP.**

**RANGER CONSTRUCTION
INDUSTRIES, INC.**

**SEALAND CONTRACTORS
CORP.**

Item	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	PBCWUD ITEMS										
95	12" WM/FM to be protected & supported	774	LF	\$10.00	\$7,740.00	\$9.19	\$7,113.06	\$11.00	\$8,514.00	\$33.00	\$25,542.00
96	8" DIP WM	80	LF	\$21.35	\$1,708.00	\$41.08	\$3,286.40	\$24.00	\$1,920.00	\$75.00	\$6,000.00
97	12" DIP WM	880	LF	\$30.50	\$26,840.00	\$65.77	\$57,877.60	\$35.00	\$30,800.00	\$69.00	\$60,720.00
98	8" Gate Valve & Valve Box	2	EA	\$1,800.00	\$3,600.00	\$1,741.27	\$3,482.54	\$2,000.00	\$4,000.00	\$1,175.00	\$2,350.00
99	12" BFV & Box	2	EA	\$2,200.00	\$4,400.00	\$2,190.47	\$4,380.94	\$2,500.00	\$5,000.00	\$1,475.00	\$2,950.00
100	8" Joint Rest Gasket	2	EA	\$196.00	\$392.00	\$155.09	\$310.18	\$220.00	\$440.00	\$90.00	\$180.00
101	12" Joint Rest Gasket	1	EA	\$266.00	\$266.00	\$274.82	\$274.82	\$300.00	\$300.00	\$149.50	\$149.50
102	8" Megalug Joint Restraint	22	EA	\$121.00	\$2,662.00	\$111.11	\$2,444.42	\$140.00	\$3,080.00	\$45.00	\$990.00
103	12" Mega-Lug Joint Restraint	20	EA	\$206.00	\$4,120.00	\$170.29	\$3,405.80	\$230.00	\$4,600.00	\$100.00	\$2,000.00
104	4" to 12" Connection to existing WM/FM	4	EA	\$844.00	\$3,376.00	\$798.07	\$3,192.28	\$950.00	\$3,800.00	\$1,800.00	\$7,200.00
105	DIP Fittings WM	1.114	TN	\$2,270.00	\$2,528.78	\$5,522.92	\$6,152.53	\$2,600.00	\$2,896.40	\$3,700.00	\$4,121.80
106	Manhole (Water/Wastewater/ARV) Adjustment to final grade	5	EA	\$393.00	\$1,965.00	\$502.13	\$2,510.65	\$440.00	\$2,200.00	\$535.00	\$2,675.00
107	Record Drawing (in State Plane Coordinates)	1	LS	\$1,000.00	\$1,000.00	\$2,119.38	\$2,119.38	\$6,800.00	\$6,800.00	\$5,000.00	\$5,000.00
108	Restrain existing 8" WM/FM	48	LF	\$17.60	\$844.80	\$18.39	\$882.72	\$20.00	\$960.00	\$30.00	\$1,440.00
109	Restrain existing 12" WM/FM	128	LF	\$21.00	\$2,688.00	\$25.45	\$3,257.60	\$24.00	\$3,072.00	\$40.00	\$5,120.00
110	Remove and dispose exist. 12" DIP WM Pipe	864	LF	\$11.70	\$10,108.80	\$17.16	\$14,826.24	\$13.00	\$11,232.00	\$10.50	\$9,072.00
111	Remove and dispose exist. 8" DIP WM Pipe	34	LF	\$11.10	\$377.40	\$14.88	\$505.92	\$13.00	\$442.00	\$10.00	\$340.00
112	Sample Points W/Double Strap Saddle & Corp. Stop	4	EA	\$400.00	\$1,600.00	\$599.86	\$2,399.44	\$450.00	\$1,800.00	\$455.00	\$1,820.00
113	Valve Box Protection and Adjustment to final grade	29	EA	\$116.00	\$3,364.00	\$280.78	\$8,142.62	\$130.00	\$3,770.00	\$205.00	\$5,945.00
114	ARV Manhole Top Protection and Adjustment to final grade	8	EA	\$393.00	\$3,144.00	\$662.04	\$5,296.32	\$440.00	\$3,520.00	\$535.00	\$4,280.00
115	Valve & Manhole Survey	1	LS	\$1,010.00	\$1,010.00	\$2,649.23	\$2,649.23	\$1,500.00	\$1,500.00	\$2,600.00	\$2,600.00
	TOTAL PBCWUD ITEMS				\$83,734.78		\$134,510.69		\$100,646.40		\$150,495.30
	TOTAL BID				\$4,621,507.66		\$4,635,439.34	+	\$4,663,096.40		\$5,180,000.00

**HYPOLUXO ROAD
JOG ROAD TO MILITARY TRAIL
PBC PROJECT NO 2003511**

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

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

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

ALL STRUCTURE BOXES ARE 10 FEET OR LESS IN DEPTH, UNLESS OTHERWISE NOTED.

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

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

GUARDRAIL (ROADWAY) INCLUDES THE COST OF "GUARDRAIL TREATMENT AT EXISTING UTILITY POLES". SEE SHEET 71/136 OF THE PLANS FOR DETAILS.

SODDING - SHALL BE IN ACCORDANCE WITH THE GENERAL PROVISIONS OF THESE SPECIFICATIONS (Section 575).

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

CONTRACTOR IS RESPONSIBLE TO PERFORM ALL PBCWUD WORK IN ACCORDANCE WITH THEIR SPECIFICATIONS OUTLINED IN THE TECHNICAL SPECIAL PROVISION (TSP) SECTION OF THESE CONTRACT DOCUMENTS.

PBCWUD UTILITY WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE TECHNICAL SPECIAL PROVISIONS (TSP) IN THIS CONTRACT.

+ Indicates a discrepancy/error in the item.

Working days to complete (270) calender days.

Bids as read at opening dated April 21, 2009 @ 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

**INTEROFFICE COMMUNICATION
PALM BEACH COUNTY WATER UTILITIES DEPARTMENT**

BUDGET AVAILABILITY STATEMENT

DATE: May 18, 2009

TO: Alexis Wilhite, Fiscal Manager
Engineering/Public Works Operations

FROM: Guy Eggertsson, Fiscal Manager 1
Water Utilities Department

Guy Eggertsson

RE: Hypoluxo Road from Jog Road to Military Trail
Hubbard Construction
WUD Project Number 06-066

FISCAL IMPACT ANALYSIS:

Summary of Fiscal Impact:

	2009
Capital Expenditures	\$124,635.04

Is item included in current budget? Yes No

Budget Account Number:

Fund	Agency	Organization	Object	Allocation
4011	721	W006	6543	100%

Recommended Sources of Funds/Summary of Fiscal Impact:

One-time capital expenditure to be funded from user fees.