

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

Agenda Item #: 3-C-11

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS**

AGENDA ITEM SUMMARY

Meeting Date: February 5, 2008 ☒ Consent ☐ Regular
 ☐ Workshop ☐ Public Hearing

Department:

Submitted By: Engineering & Public Works

Submitted For: Roadway Production Division

Project No.: 2004513

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: A \$14,988,000.47 Contract with Ranger Construction Industries, Inc. (Ranger), the lowest responsive, responsible bidder, for the construction of Hypoluxo Road from west of Lyons Road to Hagen Ranch Road (Project).

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 Ranger is 15.01%.

District: 3 (MRE)

Background and Justification: The Engineering Department received seven bids for the Project on December 19, 2007, and Ranger was the lowest responsive, responsible bidder. The Office of Small Business Assistance issued its SBE evaluation on January 9, 2008. The approval of this contract is necessary to begin construction of the Project.

Attachments:

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

Recommended by:

MR
Rob Ornelis A Fernandez
Division Director

1/24/08
Date

Approved By:

Ag T. Webb
County Engineer

1/25/08
Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2008	2009	2010	2011	2012
Capital Expenditures	<u>\$18,939,141</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>\$18,939,141</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>\$ -0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>

Is Item Included in Current Budget? Yes X No
 Budget Acct No.: Fund 3504 Dept. 361 Unit 1091 Object 6551/6510/6555
 4011 721 W006 6543

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

Road Impact Fee Fund - Zone 4
WUD-Capital Improvements
Hypoluxo Rd/N of Lyons Rd to Hagen Ranch
Water & Sewer-All Systems

Construction Contract	\$14,988,000.47
Contingency	\$ 449,640.53
Testing Lab	\$ 90,000.00
Traffic Signalization, Striping, Signs	\$ 1,600,000.00
Streetscape	\$ 661,500.00
Staff Costs-Roadway	\$ 300,000.00
-Eng Services	\$ 150,000.00
-Const Coord	\$ 600,000.00
-Traffic	\$ 100,000.00
Project Costs	\$18,939,141.00
WUD Funding	<\$ 252,243.00>
Road Program Funding	<\$18,686,898.00>
Fiscal Impact	\$ -0-

C. Departmental Fiscal Review: R.D. Ward 1/18/08

III. REVIEW COMMENTS

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

Budget Availability Statement is attached for Water Utilities funding

John Paul 1-30-08
 Act 1-30-08 OFMB *TM*
 01/30/08 SN 1/23/08 VO
 1/30/08 01/25/08
B. Approved as to Form

Contract Day, and Control 1/31/08

B. Approved as to Form and Legal Sufficiency:

Monique P. Galt 2/4/08
Assistant County Attorney

This Contract complies with our contract review requirements.

C. Other Department Review:

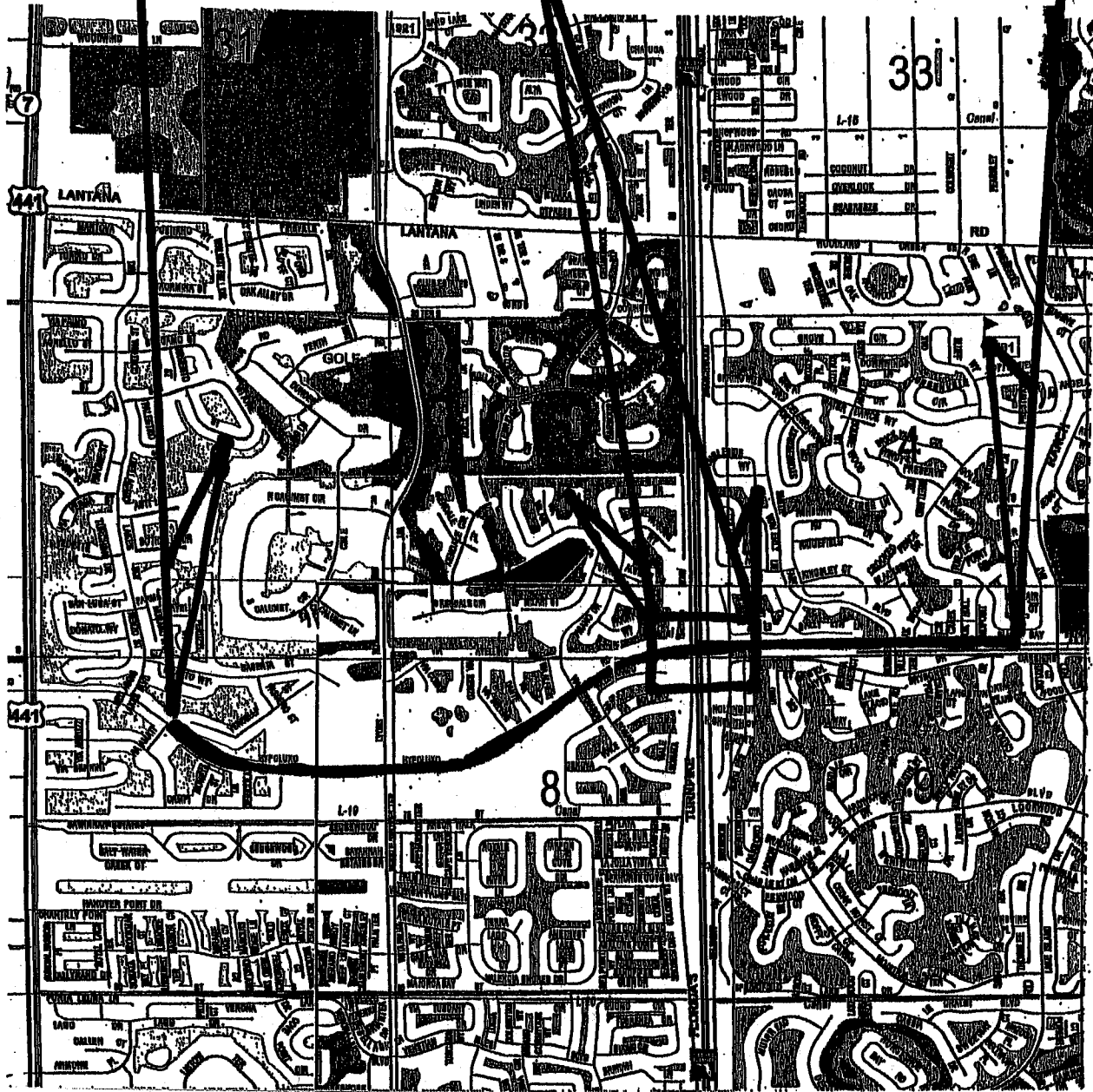
Department Director

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

PROJECT LOCATION
PROJECT 2004513
HYPOLUXO ROAD

FROM W. OF LYONS ROAD
TO
HAGEN RANCH ROAD

BRIDGE LOCATION



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 RANGER CONSTRUCTION INDUSTRIES, 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:

HYPOLUXO ROADW. OF LYONS ROAD TO HAGEN RANCH ROADPALM BEACH COUNTY, FLORIDA - PROJECT NO. 2004513

IN THE AMOUNT OF:

FOURTEEN MILLION NINE HUNDRED EIGHTY EIGHT THOUSAND DOLLARS & 47/100

(IN WORDS)

\$14,988,000.47

(IN FIGURES)

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

The said party of the second part further agrees for the consideration herein mentioned to commence the work with adequate forces and equipment within fourteen (14) calendar days of the date set forth in the "Notice to Proceed". The time limit for the completion of all work under this contract shall be seven hundred thirty (730) calendar days (and the bridge work within the Turnpike right-of-way in the initial 400 calendar days per the SP's). 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

[Signature]
APPROVED AS TO TERMS
AND CONDITIONS

Nancy C. Jarrell
(witness signature)

Nancy C. Jarrell
(witness name printed)

[Signature]
(witness signature)

David L. Taylor
(witness name printed)

Ranger Construction Industries, Inc.

(Corporate Name)

a *FLORIDA* corporation
(insert state of incorporation)

By *[Signature]*
(signature)

(print signatory's name)

Its _____
(print title)

1/16/08
(date of execution)

(Corporate Seal)

Miguel G. Correa
Vice President



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

**Palm Beach County
Board of County
Commissioners**

Addie L. Grano, Chairperson

Jeff Knoss, Vice Chair

Karon T. Marcus

Mary McCarty

Rurt Aaronson

Jess R. Santamaría

County Administrator

Robert Weisman

DATE: January 9, 2008
TO: David Young, P.E., Special Projects Manager
Roadway Production Division
THROUGH: Allen Gray, Manager
Office of Small Business Assistance
FROM: Tanoy Williams, Compliance Specialist II
SUBJECT: Compliance Review on Project No. 2004513
Hypoluxo Road W. of Lyons Road to Hagen Ranch
Road

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

Low Bidder: Ranger Construction Industries, Inc.
101 Sansbury's Way
West Palm Beach, FL 33411
Phone: 561-793-9400
Bid Opening: December 19, 2007
Bid Amount: \$14,988,000.47
Goal: 15% Overall
Goal Achieved: 15.01%

SBE Participation:

(WB)	Pathway Enterprise	\$ 148,820.00	0.99%
(SE)	Wm. D. Adeimy	\$ 779,282.00	5.20%
BL (WB)	Southern Transport	\$ 200,000.00	1.33%
(BL)	O.C. Trucking	\$1,122,000.00	7.49%
		\$2,250,102.00	15.01%

2nd Low Bidder: J.W. Cheatham, LLC
7396 Westport Place
West Palm Beach, FL
Phone: 561-471-4100
Bid Amount: \$16,163,114.85
Goal: 15% Overall
Goal Achieved: 15.00%

SBE Participation:

(SB)	Centerline	\$ 973,992.00	6.03%
(WB)	Pathway Enterprise	\$ 156,600.00	0.97%

"An Equal Opportunity
Affirmative Action Employer"



(SB) Universal Surveying	\$ 130,000.00	0.80%
(BL) O.C. Trucking	\$1,163,908.00	7.20%
	<u>\$2,424,500.00</u>	<u>15.00%</u>

3rd Low Bidder: Hardrives, Inc.
2101 S. Congress Avenue
Delray Beach, FL 33445
Phone: 561-278-0456
Bid Amount: \$16,721,338.40
Goal: 15% Overall
Goal Achieved: 15.61

SBE Participation:

(SB) Anything in Fence	\$ 442,150.00	2.64%
(SB) Centerline	\$1,039,651.00	6.21%
(SB) Wm. D. Adeimy	\$ 150,000.00	0.90%
(BL) EBS Systems, Inc.	\$ 980,000.00	5.86%
	<u>\$2,611,801.00</u>	<u>15.61%</u>

EVALUATION

The Low Bidder, **Ranger Construction Industries, Inc.**, has met the SBE requirement for this project.

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

HYPOLUXO ROAD
W. of LYONS ROAD to W. of HAGEN RANCH ROAD
PBC Project No.: 2004513

**RANGER CONSTRUCTION
INDUSTRIES, INC.**

J.W. CHEATHAM, LLC

HARDRIVES, INC.

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVERAGE UNIT PRICE
	REGULAR ROADWAY PAY ITEMS									
1	MOBILIZATION	1	LS	\$1,007,270.00	\$1,007,270.00	\$1,148,600.00	\$1,148,600.00	\$1,365,000.00	\$1,365,000.00	\$1,173,623.33
2	MAINTENANCE OF TRAFFIC (INCLUDES PEDESTRIAN M.O.T.)	1	LS	\$95,000.00	\$95,000.00	\$109,000.00	\$109,000.00	\$178,000.00	\$178,000.00	\$127,333.33
3	TEMPORARY TRAFFIC CONTROL PLANS (T.T.C.P.) (SEE GP'S)	1	LS	\$8,000.00	\$8,000.00	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$4,000.00
4	MAINTENANCE OF TRAFFIC (FL Turnpike)	1	LS	\$725,000.00	\$725,000.00	\$1,076,000.00	\$1,076,000.00	\$900,000.00	\$900,000.00	\$900,333.33
5	NPDES COMPLIANCE (SEE SP's)	1	LS	\$50,000.00	\$50,000.00	\$59,000.00	\$59,000.00	\$66,800.00	\$66,800.00	\$58,600.00
6	CLEARING & GRUBBING	1	LS	\$110,000.00	\$110,000.00	\$421,719.00	\$421,719.00	\$115,000.00	\$115,000.00	\$215,573.00
7	CHANNEL EXCAVATION	7,815	CY	\$4.60	\$35,949.00	\$4.00	\$31,260.00	\$14.00	\$109,410.00	\$7.53
8	REGULAR EXCAVATION	16,180	CY	\$2.65	\$42,877.00	\$3.00	\$48,540.00	\$4.00	\$64,720.00	\$3.22
9	EMBANKMENT (COMPACTED IN PLACE) (INCL. CHANNEL EMBANKMENT)	155,343	CY	\$10.00	\$1,553,430.00	\$11.05	\$1,716,540.15	\$11.20	\$1,739,841.60	\$10.75
10	TYPE C STABILIZATION (FBV 75)	89,878	SY	\$2.30	\$206,719.40	\$1.70	\$152,792.60	\$2.75	\$247,164.50	\$2.25
11	BASEROCK (LIMEROCK) (8") (DOUBLE COURSE)	69,193	SY	\$11.10	\$768,042.30	\$12.50	\$864,912.50	\$15.00	\$1,037,895.00	\$12.87
12	TYPE S-III ASPHALTIC CONCRETE (AVG. 2") (OVERBUILD)	100.1	TN	\$200.00	\$20,020.00	\$100.00	\$10,010.00	\$120.00	\$12,012.00	\$140.00
13	TYPE S-III ASPHALTIC CONCRETE (1")	125,397	SY	\$4.25	\$532,937.25	\$4.20	\$526,667.40	\$5.60	\$702,223.20	\$4.68
14	TYPE S-I ASPHALTIC CONCRETE (1 1/2")	69,193	SY	\$6.50	\$449,754.50	\$6.00	\$415,158.00	\$8.30	\$574,301.90	\$6.93
15	ASPHALTIC CONCRETE (ABC-3) (8")	5,321	SY	\$40.00	\$212,840.00	\$45.60	\$242,637.60	\$36.00	\$191,556.00	\$40.53
16	MILLING EXISTING ASPHALT (1")	56,204	SY	\$2.00	\$112,408.00	\$2.00	\$112,408.00	\$2.00	\$112,408.00	\$2.00
17	MISCELLANEOUS ASPHALT PAVEMENT	200.0	TN	\$150.00	\$30,000.00	\$150.00	\$30,000.00	\$120.00	\$24,000.00	\$140.00
18	CLASS II CONCRETE (END WALLS) (72" RCP)	28.8	CY	\$984.00	\$28,339.20	\$1,485.00	\$42,768.00	\$1,485.00	\$42,768.00 +	\$1,318.00
19	REINFORCING STEEL (ROADWAY)	2,498	LB	\$1.40	\$3,497.20	\$1.00	\$2,498.00	\$2.00	\$4,996.00	\$1.47
20	INLET (CURB) P-5	12	EA	\$3,650.00	\$43,800.00	\$3,960.00	\$47,520.00	\$3,960.00	\$47,520.00	\$3,856.67
21	INLET (CURB) P-5 (>10')	2	EA	\$6,380.00	\$12,760.00	\$5,500.00	\$11,000.00	\$5,500.00	\$11,000.00	\$5,793.33
22	INLET CURB P-6	12	EA	\$4,160.00	\$49,920.00	\$4,180.00	\$50,160.00	\$4,180.00	\$50,160.00	\$4,173.33
23	INLET CURB J-5 (>10')	3	EA	\$8,190.00	\$24,570.00	\$9,570.00	\$28,710.00	\$9,600.00	\$28,800.00	\$9,120.00
24	INLET CURB J-6	5	EA	\$7,400.00	\$37,000.00	\$6,270.00	\$31,350.00	\$5,200.00	\$26,000.00	\$6,290.00
25	INLET CURB J-6 (>10')	1	EA	\$13,500.00	\$13,500.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$11,166.67
26	INLET DITCH BOTTOM (TYPE C)	13	EA	\$2,740.00	\$35,620.00	\$2,200.00	\$28,600.00	\$2,200.00	\$28,600.00	\$2,380.00
27	INLET DITCH BOTTOM (TYPE C) (MODIFIED)	1	EA	\$6,200.00	\$6,200.00	\$4,100.00	\$4,100.00	\$4,100.00	\$4,100.00	\$4,800.00
28	INLET DITCH BOTTOM (TYPE C) (MODIFIED) (>10')	1	EA	\$6,120.00	\$6,120.00	\$7,150.00	\$7,150.00	\$7,150.00	\$7,150.00	\$6,806.67
29	INLET DITCH BOTTOM (TYPE F)	3	EA	\$2,900.00	\$8,700.00	\$2,585.00	\$7,755.00	\$2,600.00	\$7,800.00	\$2,695.00
30	MANHOLE P-7	6	EA	\$2,690.00	\$16,140.00	\$2,365.00	\$14,190.00	\$2,400.00	\$14,400.00	\$2,485.00
31	MANHOLE J-7	4	EA	\$3,920.00	\$15,680.00	\$4,180.00	\$16,720.00	\$4,200.00	\$16,800.00	\$4,100.00

ATTACHMENT #5

HYPOLUXO ROAD
W. of LYONS ROAD to W. of HAGEN RANCH ROAD
PBC Project No.: 2004513

**RANGER CONSTRUCTION
INDUSTRIES, INC.**

J.W. CHEATHAM, LLC

HARDRIVES, INC.

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVERAGE UNIT PRICE
32	MANHOLE J-7 (>10')	2	EA	\$8,690.00	\$17,380.00	\$5,500.00	\$11,000.00	\$5,500.00	\$11,000.00	\$6,563.33
33	ADJUST VALVE BOXES (FORCE MAIN)	7	EA	\$344.00	\$2,408.00	\$380.00	\$2,660.00	\$380.00	\$2,660.00	\$368.00
34	ADJUST VALVE BOXES (WATER MAIN)	7	EA	\$344.00	\$2,408.00	\$380.00	\$2,660.00	\$380.00	\$2,660.00	\$368.00
35	ADJUST SANITARY MH RIMS	2	EA	\$1,060.00	\$2,120.00	\$990.00	\$1,980.00	\$990.00	\$1,980.00	\$1,013.33
36	ADJUST ELECTRIC MANHOLE RIMS	2	EA	\$1,920.00	\$3,840.00	\$1,100.00	\$2,200.00	\$1,000.00	\$2,000.00	\$1,340.00
37	TIDEFLEX CHECK VALVE (TYPE TF-1) (18") (SEE TSP'S)	2	EA	\$7,180.00	\$14,360.00	\$7,150.00	\$14,300.00	\$7,150.00	\$14,300.00	\$7,160.00
38	CONCRETE PIPE CULVERT 15"	16	LF	\$120.00	\$1,920.00	\$53.00	\$848.00	\$53.00	\$848.00	\$75.33
39	CONCRETE PIPE CULVERT 18"	1,741	LF	\$55.30	\$96,277.30	\$57.00	\$99,237.00	\$56.00	\$97,496.00	\$56.10
40	CONCRETE PIPE CULVERT 24"	263	LF	\$49.90	\$13,123.70	\$65.00	\$17,095.00	\$65.00	\$17,095.00	\$59.97
41	CONCRETE PIPE CULVERT 30"	941	LF	\$63.15	\$59,424.15	\$82.00	\$77,162.00	\$81.00	\$76,221.00	\$75.38
42	CONCRETE PIPE CULVERT 36"	447	LF	\$79.10	\$35,357.70	\$88.00	\$39,336.00	\$88.00	\$39,336.00	\$85.03
43	CONCRETE PIPE CULVERT 42"	336	LF	\$89.05	\$29,920.80	\$134.00	\$45,024.00	\$134.00	\$45,024.00	\$119.02
44	CONCRETE PIPE CULVERT 48"	1,258	LF	\$111.00	\$139,638.00	\$177.00	\$222,666.00	\$177.00	\$222,666.00	\$155.00
45	CONCRETE PIPE CULVERT 60"	51	LF	\$452.00	\$23,052.00	\$265.00	\$13,515.00	\$265.00	\$13,515.00	\$327.33
46	CONCRETE PIPE CULVERT 72"	100	LF	\$279.00	\$27,900.00	\$355.00	\$35,500.00	\$355.00	\$35,500.00	\$329.67
47	STORM SEWER PUMPING (EXIST.) (24" OR LESS) (SEE SP'S)	3,447	LF	\$1.05	\$3,619.35	\$4.50	\$15,511.50	\$6.50	\$22,405.50	\$4.02
48	STORM SEWER PUMPING (EXIST.) (>24" TO 48") (SEE SP'S)	6,875	LF	\$1.05	\$7,218.75	\$6.00	\$41,250.00	\$8.60	\$59,125.00	\$5.22
49	STORM SEWER PUMPING (EXIST.) (>48") (SEE SP'S)	3,261	LF	\$1.05	\$3,424.05	\$8.00	\$26,088.00	\$10.80	\$35,218.80	\$6.62
50	C.C.T.V. INSPECTION (SEE SP'S)	18,776	LF	\$2.15	\$40,368.40	\$2.20	\$41,307.20	\$3.30	\$61,960.80	\$2.55
51	PIPE HANDRAIL (ALUMINUM)	31	LF	\$17.20	\$533.20	\$43.00	\$1,333.00	\$20.00	\$620.00	\$26.73
52	CONCRETE CURB & GUTTER (TYPE F)	43,758	LF	\$12.45	\$544,787.10	\$11.00	\$481,338.00	\$15.20	\$665,121.60	\$12.88
53	CONCRETE CURB & GUTTER (TYPE D)	65	LF	\$11.80	\$767.00	\$11.00	\$715.00	\$25.00	\$1,625.00	\$15.93
54	ENGRAVING CURB FACE (SEE SP'S)	16	EA	\$242.00	\$3,872.00	\$250.00	\$4,000.00	\$250.00	\$4,000.00	\$247.33
55	TRAFFIC SEPARATOR CONCRETE (TYPE IV) (4' WIDE)	300	LF	\$33.30	\$9,990.00	\$33.00	\$9,900.00	\$32.00	\$9,600.00	\$32.77
56	COLOR TREATED & STAMPED CONCRETE (5") (SEE SP'S)	498	SY	\$68.00	\$33,864.00	\$70.00	\$34,860.00	\$70.00	\$34,860.00	\$69.33
57	CONCRETE BARRIER WALL (MEDIAN)	2,530	LF	\$46.20	\$116,886.00	\$49.00	\$123,970.00	\$48.00	\$121,440.00	\$47.73
58	CONCRETE SIDEWALK, 4" THICK	7,955	SY	\$33.85	\$269,276.75	\$30.00	\$238,650.00	\$30.00	\$238,650.00	\$31.28
59	CONCRETE SIDEWALK, 6" THICK (DRIVEWAYS)	2,102	SY	\$39.55	\$83,134.10	\$36.00	\$75,672.00	\$35.00	\$73,570.00	\$36.85
60	CONCRETE APPROACH SLAB (INCL. BRIDGE EXP. JOINTS)	2	EA	\$39,000.00	\$78,000.00	\$38,500.00	\$77,000.00	\$37,300.00	\$74,600.00	\$38,266.67
61	RIPRAP (CONCRETE)	2	CY	\$537.00	\$1,074.00	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00	\$679.00
62	RIPRAP (ARTICULATING) BLOCK	6,788	SY	\$95.85	\$650,629.80	\$98.00	\$665,224.00	\$98.00	\$665,224.00	\$97.28
63	GUARDRAIL (ROADWAY)	8,087	LF	\$27.35	\$221,179.45	\$27.00	\$218,349.00	\$27.00	\$218,349.00	\$27.12

HYPOLUXO ROAD
W. of LYONS ROAD to W. of HAGEN RANCH ROAD
PBC Project No.: 2004513

**RANGER CONSTRUCTION
INDUSTRIES, INC.**

J.W. CHEATHAM, LLC

HARDRIVES, INC.

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVERAGE UNIT PRICE
64	REMOVE EXISTING GUARDRAIL	835	LF	\$2.40	\$2,004.00	\$2.50	\$2,087.50	\$2.50	\$2,087.50	\$2.47
65	END ANCHORAGE ASSEMBLIES (TYPE II)	8	EA	\$568.00	\$4,544.00	\$590.00	\$4,720.00	\$580.00	\$4,640.00	\$579.33
66	END ANCHORAGE ASSEMBLIES (PARALLEL)	9	EA	\$2,180.00	\$19,620.00	\$2,230.00	\$20,070.00	\$2,230.00	\$20,070.00	\$2,213.33
67	VERTICAL FENCE	3,250	LF	\$43.00	\$139,750.00	\$44.00	\$143,000.00	\$46.00	\$149,500.00	\$44.33
68	SEED & MULCH	5,539	SY	\$1.15	\$6,369.85	\$0.60	\$3,323.40	\$1.00	\$5,539.00	\$0.92
69	SODDING	29,237	SY	\$2.45	\$71,630.65	\$1.90	\$55,550.30	\$2.40	\$70,168.80	\$2.25
70	IRRIGATION MODIFICATION (SEE SP'S)	1	LS	\$8,060.00	\$8,060.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$4,853.33
71	IRRIGATION SLEEVES (6") (SCH 80) (SEE SP'S) (DIRECTIONAL BORE)	567	LF	\$44.05	\$24,976.35	\$36.00	\$20,412.00	\$34.00	\$19,278.00	\$38.02
72	IRRIGATION SLEEVES (6") (SCH 80) (SEE SP'S) (OPEN TRENCH)	1,666	LF	\$18.60	\$30,987.60	\$19.00	\$31,654.00	\$22.00	\$36,652.00	\$19.87
73	BRICK PAVERS	58	SY	\$43.25	\$2,508.50	\$240.00	\$13,920.00	\$100.00	\$5,800.00	\$127.75
74	RELOCATE WOOD BEAMS & BRICK PILLARS	2	EA	\$1,840.00	\$3,680.00	\$2,500.00	\$5,000.00	\$3,500.00	\$7,000.00	\$2,613.33
75	SUPPORT & PROTECT F.M. & APPURTENANCES (10")	200	LF	\$15.50	\$3,100.00	\$13.00	\$2,600.00	\$12.65	\$2,530.00	\$13.72
76	2-2" PVC CONDUITS SCH 40) TRAFFIC (DIRECTIONAL BORE)	1,686	LF	\$18.95	\$31,949.70	\$16.00	\$26,976.00	\$11.00	\$18,546.00	\$15.32
77	2-2" PVC CONDUITS SCH 40) TRAFFIC (UNDERGROUND)	30,030	LF	\$5.65	\$169,669.50	\$6.10	\$183,183.00	\$3.00	\$90,090.00	\$4.92
78	PULL BOX (SMALL) (17"X30"12")	23	EA	\$1,020.00	\$23,460.00	\$770.00	\$17,710.00	\$900.00	\$20,700.00	\$896.67
79	PULL BOX (LARGE) (30"X48"24")	12	EA	\$1,920.00	\$23,040.00	\$1,460.00	\$17,520.00	\$1,500.00	\$18,000.00	\$1,626.67
80	PORTABLE CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-M.O.T.)	10	ED	\$26.85	\$268.50	\$25.00	\$250.00	\$27.00	\$270.00	\$26.28
81	TRAFFIC CONTROL OFFICERS (NON - M.O.T.)	60	HR	\$65.55	\$3,933.00	\$60.00	\$3,600.00	\$65.00	\$3,900.00	\$63.52
82	SFWMD PERMIT CERTIFICATION (SEE SP'S)	1	LS	\$1,610.00	\$1,610.00	\$1,000.00	\$1,000.00	\$3,750.00	\$3,750.00	\$2,120.00
83	RECORD DRAWINGS (SEE SP'S)	1	LS	\$52,100.00	\$52,100.00	\$1,000.00	\$1,000.00	\$20,000.00	\$20,000.00	\$24,366.67
	TOTAL REGULAR ROADWAY ITEMS				\$9,423,109.10		\$10,469,693.15		\$11,013,118.20	
	BRIDGE PAY ITEMS									
	Superstructure									
84	Class II Concrete (Superstructure)	1,022.2	CY	\$645.00	\$659,319.00	\$690.00	\$705,318.00	\$648.00	\$662,385.60	\$661.00
85	Composite Neoprene Pads	19.4	CF	\$1,050.00	\$20,370.00	\$1,100.00	\$21,340.00	\$1,060.00	\$20,564.00	\$1,070.00
86	Bridge Deck Grooving (Deck Thickness 8.5" or Greater)	2,917	SY	\$4.70	\$13,709.90	\$6.60	\$19,252.20	\$4.70	\$13,709.90	\$5.33
87	Reinforcing Steel (Superstructure)	253,780	LB	\$1.05	\$266,469.00	\$1.10	\$279,158.00	\$1.08	\$274,082.40	\$1.08
88	Reinforcing Steel (Approach Slab)	35,520	LB	\$1.05	\$37,296.00	\$1.10	\$39,072.00	\$1.08	\$38,361.60	\$1.08
89	Prestressed Beams (Type IV)	4,063	LF	\$188.00	\$763,844.00	\$209.00	\$849,167.00	\$189.00	\$767,907.00	\$195.33
90	Concrete Traffic Railing Bridge (32" F-Shape)	941	LF	\$142.00	\$133,622.00	\$110.00	\$103,510.00	\$123.00	\$115,743.00	\$125.00

HYPOLUXO ROAD
W. of LYONS ROAD to W. of HAGEN RANCH ROAD
PBC Project No.: 2004513

**RANGER CONSTRUCTION
INDUSTRIES, INC.**

J.W. CHEATHAM, LLC

HARDRIVES, INC.

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVERAGE UNIT PRICE
91	Concrete Traffic Railing Bridge (32" Median)	471	LF	\$134.00	\$63,114.00	\$110.00	\$51,810.00	\$87.00	\$40,977.00	\$110.33
92	Pedestrian / Bicycle Railing	941	LF	\$111.00	\$104,451.00	\$110.00	\$103,510.00	\$96.00	\$90,336.00	\$105.67
93	Fencing (Type R - Full Enclosure)(7.1' - 8.0' Height)	941	LF	\$191.00	\$179,731.00	\$196.00	\$184,436.00	\$231.00	\$217,371.00	\$206.00
	Substructure									
94	Class II Concrete (Substructure)	379.7	CY	\$833.00	\$316,290.10	\$726.00	\$275,662.20	\$837.00	\$317,808.90	\$798.67
95	Class II Concrete (Mass-Substructure)	324.7	CY	\$279.00	\$90,591.30	\$726.00	\$235,732.20	\$280.00	\$90,916.00	\$428.33
96	Reinforcing Steel (Substructure)	143,770	LB	\$1.05	\$150,958.50	\$1.10	\$158,147.00	\$1.08	\$155,271.60	\$1.08
97	Prestressed Concrete Piling (18" Square)	11,705	LF	\$69.85	\$817,594.25	\$71.00	\$831,055.00	\$70.00	\$819,350.00	\$70.28
98	Steel Sheet Piling (Temporary - Critical)	8,972	SF	\$8.05	\$72,224.60	\$2.20	\$19,738.40	\$8.00	\$71,776.00	\$6.08
99	Dynamic Load Test Support (See SP's)	5	EA	\$12,900.00	\$64,500.00	\$550.00	\$2,750.00	\$12,900.00	\$64,500.00	\$8,783.33
100	Test Piles - Prestressed Concrete (18" Square)	490	LF	\$91.35	\$44,761.50	\$220.00	\$107,800.00	\$92.00	\$45,080.00	\$134.45
101	Concrete Slope Pavement (Non-reinforcement 4")	72	SY	\$107.00	\$7,704.00	\$55.00	\$3,960.00	\$108.00	\$7,776.00	\$90.00
	Retaining Walls									
102	Pipe Handrail - Guardrail (Aluminum)	390	LF	\$47.30	\$18,447.00	\$38.00	\$14,820.00	\$48.00	\$18,720.00	\$44.43
103	Concrete Sidewalk, 6" Thick	716	SY	\$78.45	\$56,170.20	\$81.00	\$57,996.00	\$45.00	\$32,220.00	\$68.15
104	Retaining Wall System (Permanent) Excluding Barrier	31,177	SF	\$33.95	\$1,058,459.15	\$33.00	\$1,028,841.00	\$35.00	\$1,091,195.00	\$33.98
105	Fencing (Type R)(5.1' - 6.0' Height)(Vertical)	1169	LF	\$47.30	\$55,293.70	\$49.00	\$57,281.00	\$46.00	\$53,774.00	\$47.43
	TOTAL BRIDGE ITEMS				\$4,994,920.20		\$5,150,356.00		\$5,009,825.00	
	CONTINGENCY ITEMS									
106	CLASS 1 CONCRETE (MISC)	10	CY	\$500.00	\$5,000.00	\$200.00	\$2,000.00	\$500.00	\$5,000.00	\$400.00
107	FLOWABLE FILL	100	CY	\$130.00	\$13,000.00	\$150.00	\$15,000.00	\$150.00	\$15,000.00	\$143.33
108	SUBSOIL EXCAVATION	500	CY	\$7.50	\$3,750.00	\$15.00	\$7,500.00	\$5.00	\$2,500.00	\$9.17
109	CONCRETE PIPE CULVERT (66")	100	LF	\$200.00	\$20,000.00	\$287.00	\$28,700.00	\$287.00	\$28,700.00	\$258.00
110	INLET CURB J-5	1	EA	\$8,000.00	\$8,000.00	\$5,720.00	\$5,720.00	\$5,700.00	\$5,700.00	\$6,473.33
111	PREMIUM FOR CONFLICT CONDITION (SEE SP'S)	2	EA	\$5,500.00	\$11,000.00	\$5,000.00	\$10,000.00	\$4,620.00	\$9,240.00	\$5,040.00
112	STORM SEWER CLEANING (EXIST.) (24" OR LESS) (SP'S)	3,447	LF	\$6.45	\$22,233.15	\$8.00	\$27,576.00	\$7.50	\$25,852.50	\$7.32
113	STORM SEWER CLEANING (EXIST.) (>24" TO 48") (SP'S)	6,875	LF	\$8.60	\$59,125.00	\$9.00	\$61,875.00	\$12.00	\$82,500.00	\$9.87
114	STORM SEWER CLEANING (EXIST.) (>48") (SP'S)	3,261	LF	\$12.90	\$42,066.90	\$11.00	\$35,871.00	\$18.50	\$60,328.50	\$14.13
115	SUPPORT BURIED TELECOMMUNICATIONS CABLE	500	LF	\$5.00	\$2,500.00	\$9.00	\$4,500.00	\$8.00	\$4,000.00	\$7.33
116	SUPPORT BURIED TELECOMMUNICATIONS DUCT	500	LF	\$5.00	\$2,500.00	\$9.00	\$4,500.00	\$8.00	\$4,000.00	\$7.33
117	SUPPORT CONDUIT WITH FIBER OPTIC CABLE	500	LF	\$5.00	\$2,500.00	\$9.00	\$4,500.00	\$8.00	\$4,000.00	\$7.33

HYPOLUXO ROAD
W. of LYONS ROAD to W. of HAGEN RANCH ROAD
PBC Project No.: 2004513

**RANGER CONSTRUCTION
INDUSTRIES, INC.**

J.W. CHEATHAM, LLC

HARDRIVES, INC.

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVERAGE UNIT PRICE
118	SUPPORT & PROTECT F.M. & APPURTENANCES (12")	50	LF	\$10.00	\$500.00	\$20.00	\$1,000.00	\$16.00	\$800.00	\$15.33
	TOTAL CONTINGENCY ITEMS				\$192,175.05		\$208,742.00		\$247,621.00	
	PBC WATER UTILITIES ITEMS									
119	12" WM/FM to be protected & supported	150	LF	\$27.45	\$4,117.50	\$14.00	\$2,100.00	\$13.20	\$1,980.00	\$18.22
120	16" DIP WM deflection, center 20' length of restrained joints WM (60" to 84" cover) & (4) 45° elbows under existing pipe	1	EA	\$7,580.00	\$7,580.00	\$12,100.00	\$12,100.00	\$12,000.00	\$12,000.00	\$10,560.00
121	10" PVC FM	500	LF	\$24.70	\$12,350.00	\$25.00	\$12,500.00	\$25.30	\$12,650.00	\$25.00
122	12" DIP WM	25	LF	\$168.00	\$4,200.00	\$60.00	\$1,500.00	\$58.00	\$1,450.00	\$95.33
123	12" HDPE WM	125	LF	\$54.70	\$6,837.50	\$84.00	\$10,500.00	\$84.00	\$10,500.00	\$74.23
124	16" DIP WM	195	LF	\$80.35	\$15,668.25	\$61.00	\$11,895.00	\$60.00	\$11,700.00	\$67.12
125	18" DIP WM (Restrained)	133	LF	\$87.40	\$11,624.20	\$86.00	\$11,438.00	\$86.00	\$11,438.00	\$86.47
126	24" Welded Steel Casing	122	LF	\$150.00	\$18,300.00	\$94.00	\$11,468.00	\$94.00	\$11,468.00	\$112.67
127	6" Megalug Joint Restraint for DIP	1	EA	\$124.00	\$124.00	\$40.00	\$40.00	\$40.00	\$40.00	\$68.00
128	12" Mega-Lug Joint Restraint	8	EA	\$162.00	\$1,296.00	\$110.00	\$880.00	\$110.00	\$880.00	\$127.33
129	16" Mega-Lug Joint Restraint	15	EA	\$413.00	\$6,195.00	\$176.00	\$2,640.00	\$176.00	\$2,640.00	\$255.00
130	18" Mega-Lug Joint Restraint	1	EA	\$429.00	\$429.00	\$230.00	\$230.00	\$230.00	\$230.00	\$296.33
131	12" Butterfly Valve & Valve Box	1	EA	\$1,680.00	\$1,680.00	\$1,710.00	\$1,710.00	\$1,705.00	\$1,705.00	\$1,698.33
132	18" Butterfly Valve & Valve Box	1	EA	\$4,580.00	\$4,580.00	\$4,840.00	\$4,840.00	\$4,840.00	\$4,840.00	\$4,753.33
133	12" DIP-HDPE Adapter	2	EA	\$393.00	\$786.00	\$1,320.00	\$2,640.00	\$1,320.00	\$2,640.00	\$1,011.00
134	4" to 12" Connection to existing WM	1	EA	\$5,310.00	\$5,310.00	\$3,850.00	\$3,850.00	\$3,850.00	\$3,850.00	\$4,336.67
135	16" to 20" Connection to existing WM	2	EA	\$6,160.00	\$12,320.00	\$4,300.00	\$8,600.00	\$4,300.00	\$8,600.00	\$4,920.00
136	Conflict Manhole w/ 4" pipe and 12" casing (premium)	1	EA	\$4,470.00	\$4,470.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,490.00
137	Conflict Manhole w/ 8" pipe and 20" casing (premium)	1	EA	\$5,290.00	\$5,290.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,000.00	\$4,430.00
138	Conflict Manhole w/ 10" pipe and 20" casing (premium)	3	EA	\$5,940.00	\$17,820.00	\$4,200.00	\$12,600.00	\$4,200.00	\$12,600.00	\$4,780.00
139	Conflict Manhole w/ 12" pipe and 24" casing (premium)	2	EA	\$6,660.00	\$13,320.00	\$4,620.00	\$9,240.00	\$4,620.00	\$9,240.00	\$5,300.00
140	Density Test	3	EA	\$1,070.00	\$3,210.00	\$50.00	\$150.00	\$125.00	\$375.00	\$415.00
141	DIP Fittings Force Main	0.496	TN	\$9,670.00	\$4,796.32	\$10,500.00	\$5,208.00	\$10,450.00	\$5,183.20	\$10,206.67
142	DIP Fittings Water/Reclaimed Main	1.49	TN	\$7,760.00	\$11,562.40	\$10,000.00	\$14,900.00	\$9,000.00	\$13,410.00	\$8,920.00
143	Fire Hydrant adjustment to final grade	1	EA	\$1,310.00	\$1,310.00	\$760.00	\$760.00	\$760.00	\$760.00	\$943.33
144	Fire Hydrant Assembly with 6" Gate Valve and 6" DIP (42" burial)	1	EA	\$4,400.00	\$4,400.00	\$3,520.00	\$3,520.00	\$3,520.00	\$3,520.00	\$3,813.33
145	Guardrail special post	186	EA	\$64.80	\$12,052.80	\$67.00	\$12,462.00	\$66.00	\$12,276.00	\$65.93

HYPOLUXO ROAD
W. of LYONS ROAD to W. of HAGEN RANCH ROAD
PBC Project No.: 2004513

**RANGER CONSTRUCTION
INDUSTRIES, INC.**

J.W. CHEATHAM, LLC

HARDRIVES, INC.

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVERAGE UNIT PRICE
146	Manhole (Water/Wastewater) Adjustment to final grade	8	EA	\$1,140.00	\$9,120.00	\$1,100.00	\$8,800.00	\$1,100.00	\$8,800.00	\$1,113.33
147	Record Drawing	1	LS	\$2,420.00	\$2,420.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$3,140.00
148	Restrain existing 16" WM/FM	19	LF	\$97.60	\$1,854.40	\$55.00	\$1,045.00	\$55.00	\$1,045.00	\$69.20
149	Remove and disposal existing Pipe	455	LF	\$18.15	\$8,258.25	\$7.00	\$3,185.00	\$10.00	\$4,550.00	\$11.72
150	Sample Points W/Double Strap Saddle & Corp. Stop	2	EA	\$713.00	\$1,426.00	\$550.00	\$1,100.00	\$550.00	\$1,100.00	\$604.33
151	Sample Points on Fire Hydrants	1	EA	\$397.00	\$397.00	\$400.00	\$400.00	\$400.00	\$400.00	\$399.00
152	Trees up to 4" or Palms up to 12" diameter to be removed & reinstalled	5	EA	\$322.00	\$1,610.00	\$500.00	\$2,500.00	\$500.00	\$2,500.00	\$440.67
153	Video taping, preconstruction	453	LF	\$14.15	\$6,409.95	\$1.00	\$453.00	\$2.00	\$906.00	\$5.72
154	Valve Box Protection and Adjustment to final grade	23	EA	\$344.00	\$7,912.00	\$380.00	\$8,740.00	\$550.00	\$12,650.00	\$424.67
155	Valve & Manhole Survey	1	LS	\$5,170.00	\$5,170.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$4,056.67
	TOTAL PBCWUD ITEMS				\$236,206.57		\$194,994.00		\$204,926.20	
	BRIDGE LIGHTING ITEMS									
156	GROUNDING ELECTRODE	21	EA	\$65.55	\$1,376.55	\$27.50	\$577.50	\$67.00	\$1,407.00	\$53.35
157	CONDUCTOR (INSULATED) #6 AWG	12,540	LF	\$1.40	\$17,556.00	\$1.93	\$24,202.20	\$1.50	\$18,810.00	\$1.61
158	UNDERGROUND CONDUIT (2" PVC 40)	3,920	LF	\$5.35	\$20,972.00	\$5.50	\$21,560.00	\$5.50	\$21,560.00	\$5.45
159	SURFACE MOUNTED CONDUIT (2" RS)	20	LF	\$19.90	\$398.00	\$35.00	\$700.00	\$20.30	\$406.00	\$25.07
160	SERVICE CONTROL CABINETS COMPLETE	1	EA	\$5,590.00	\$5,590.00	\$10,660.00	\$10,660.00	\$5,700.00	\$5,700.00	\$7,316.67
161	PULL BOX	3	EA	\$317.00	\$951.00	\$333.00	\$999.00	\$325.00	\$975.00	\$325.00
162	POLE CABLE DISTRIBUTION (CONVENTIONAL)	21	EA	\$236.00	\$4,956.00	\$367.00	\$7,707.00	\$240.00	\$5,040.00	\$281.00
163	LIGHT POLE COMPLETE (40' ALUMINUM WITH 1-12' ARM)	6	EA	\$3,640.00	\$21,840.00	\$2,684.00	\$16,104.00	\$3,725.00	\$22,350.00	\$3,349.67
164	LIGHT POLE COMPLETE (40' ALUMINUM WITH 2-12' ARM)	15	EA	\$4,530.00	\$67,950.00	\$3,788.00	\$56,820.00	\$4,640.00	\$69,600.00	\$4,319.33
	TOTAL BRIDGE LIGHTING ITEMS				\$141,589.55		\$139,329.70		\$145,848.00	
			TOTAL BID		\$14,988,000.47		\$16,163,114.85		\$16,721,538.40	

HYPOLUXO ROAD
W. of LYONS ROAD to W. of HAGEN RANCH ROAD
PBC Project No. 2004513

BERGERON LAND
DEVELOPMENT, INC.

HUBBARD CONSTRUCTION CO.

COMMUNITY ASPHALT CORP.

H & J CONTRACTING, INC.

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	REGULAR ROADWAY PAY ITEMS										
1	MOBILIZATION	1	LS	\$580,000.00	\$580,000.00	\$1,700,000.00	\$1,700,000.00	\$576,970.00	\$576,970.00	\$1,394,681.56	\$1,394,681.56
2	MAINTENANCE OF TRAFFIC (INCLUDES PEDESTRIAN M.O.T.)	1	LS	\$162,000.00	\$162,000.00	\$435,000.00	\$435,000.00	\$335,000.00	\$335,000.00	\$25,997.13	\$25,997.13
3	TEMPORARY TRAFFIC CONTROL PLANS (T.T.C.P.) (SEE GP'S)	1	LS	\$21,550.00	\$21,550.00	\$5,000.00	\$5,000.00	\$6,050.00	\$6,050.00	\$684,766.17	\$684,766.17
4	MAINTENANCE OF TRAFFIC (FL Turnpike)	1	LS	\$1,290,750.00	\$1,290,750.00	\$1,200,000.00	\$1,200,000.00	\$795,000.00	\$795,000.00	\$253,577.50	\$253,577.50
5	NPDES COMPLIANCE (SEE SP's)	1	LS	\$40,000.00	\$40,000.00	\$50,000.00	\$50,000.00	\$20,600.00	\$20,600.00	\$167,384.76	\$167,384.76
6	CLEARING & GRUBBING	1	LS	\$135,000.00	\$135,000.00	\$200,000.00	\$200,000.00	\$194,000.00	\$194,000.00	\$157,250.30	\$157,250.30
7	CHANNEL EXCAVATION	7,815	CY	\$3.70	\$28,915.50	\$3.00	\$23,445.00	\$16.50	\$128,947.50	\$1.21	\$9,456.15
8	REGULAR EXCAVATION	16,180	CY	\$4.00	\$64,720.00	\$3.50	\$56,630.00	\$2.30	\$37,214.00	\$2.91	\$47,083.80
9	EMBANKMENT (COMPACTED IN PLACE) (INCL. CHANNEL EMBANKMENT)	155,343	CY	\$12.27	\$1,906,058.61	\$20.00	\$3,106,860.00	\$12.60	\$1,957,321.80	\$14.95	\$2,322,377.85
10	TYPE C STABILIZATION (FBV 75)	89,878	SY	\$11.90	\$1,069,548.20	\$5.00	\$449,390.00	\$2.40	\$215,707.20	\$2.92	\$262,443.76
11	BASEROCK (LIMEROCK) (8") (DOUBLE COURSE)	69,193	SY	\$20.50	\$1,418,456.50	\$15.00	\$1,037,895.00	\$14.00	\$968,702.00	\$11.95	\$826,856.35
12	TYPE S-III ASPHALTIC CONCRETE (AVG. 2") (OVERBUILD)	100.1	TN	\$205.00	\$20,520.50	\$300.00	\$30,030.00	\$124.00	\$12,412.40	\$111.50	\$11,161.15
13	TYPE S-III ASPHALTIC CONCRETE (1")	125,397	SY	\$4.30	\$539,207.10	\$5.00	\$626,985.00	\$5.30	\$664,604.10	\$5.09	\$638,270.73
14	TYPE S-I ASPHALTIC CONCRETE (1 1/2 ")	69,193	SY	\$6.60	\$456,673.80	\$7.00	\$484,351.00	\$7.15	\$494,729.95	\$7.40	\$512,028.20
15	ASPHALTIC CONCRETE (ABC-3) (8")	5,321	SY	\$41.00	\$218,161.00	\$31.00	\$164,951.00	\$31.00	\$164,951.00	\$45.95	\$244,499.95
16	MILLING EXISTING ASPHALT (1")	56,204	SY	\$2.00	\$112,408.00	\$1.80	\$101,167.20	\$2.00	\$112,408.00	\$1.65	\$92,736.60
17	MISCELLANEOUS ASPHALT PAVEMENT	200.0	TN	\$152.00	\$30,400.00	\$150.00	\$30,000.00	\$152.00	\$30,400.00	\$288.09	\$57,618.00
18	CLASS II CONCRETE (END WALLS) (72" RCP)	28.8	CY	\$1,370.00	\$39,456.00	\$1,500.00	\$43,200.00	\$1,495.00	\$43,056.00	\$1,444.50	\$41,601.60
19	REINFORCING STEEL (ROADWAY)	2,498	LB	\$2.00	\$4,996.00	\$1.00	\$2,498.00	\$2.20	\$5,495.60	\$0.55	\$1,373.90
20	INLET (CURB) P-5	12	EA	\$3,650.00	\$43,800.00	\$3,600.00	\$43,200.00	\$3,990.00	\$47,880.00	\$3,852.00	\$46,224.00
21	INLET (CURB) P-5 (>10')	2	EA	\$5,100.00	\$10,200.00	\$5,000.00	\$10,000.00	\$5,540.00	\$11,080.00	\$5,350.00	\$10,700.00
22	INLET CURB P-6	12	EA	\$3,900.00	\$46,800.00	\$3,800.00	\$45,600.00	\$4,210.00	\$50,520.00	\$4,066.00	\$48,792.00
23	INLET CURB J-5 (>10')	3	EA	\$18,000.00	\$54,000.00	\$9,000.00	\$27,000.00	\$9,640.00	\$28,920.00	\$9,309.00	\$27,927.00
24	INLET CURB J-6	5	EA	\$5,800.00	\$29,000.00	\$6,000.00	\$30,000.00	\$6,315.00	\$31,575.00	\$6,099.00	\$30,495.00
25	INLET CURB J-6 (>10')	1	EA	\$9,200.00	\$9,200.00	\$9,500.00	\$9,500.00	\$10,100.00	\$10,100.00	\$9,737.00	\$9,737.00
26	INLET DITCH BOTTOM (TYPE C)	13	EA	\$2,050.00	\$26,650.00	\$2,000.00	\$26,000.00	\$2,215.00	\$28,795.00	\$2,140.00	\$27,820.00
27	INLET DITCH BOTTOM (TYPE C) (MODIFIED)	1	EA	\$3,800.00	\$3,800.00	\$3,800.00	\$3,800.00	\$4,100.00	\$4,100.00	\$3,959.00	\$3,959.00
28	INLET DITCH BOTTOM (TYPE C) (MODIFIED) (>10')	1	EA	\$6,600.00	\$6,600.00	\$6,600.00	\$6,600.00	\$7,200.00	\$7,200.00	\$6,955.00	\$6,955.00
29	INLET DITCH BOTTOM (TYPE F)	3	EA	\$1,700.00	\$5,100.00	\$2,400.00	\$7,200.00	\$7,200.00	\$21,600.00	\$2,514.50	\$7,543.50
30	MANHOLE P-7	6	EA	\$2,200.00	\$13,200.00	\$2,200.00	\$13,200.00	\$2,380.00	\$14,280.00	\$2,300.50	\$13,803.00
31	MANHOLE J-7	4	EA	\$3,900.00	\$15,600.00	\$3,900.00	\$15,600.00	\$4,210.00	\$16,840.00	\$4,066.00	\$16,264.00

HYPOLUXO ROAD
W. of LYONS ROAD to W. of HAGEN RANCH ROAD
PBC Project No. 2004513

**BERGERON LAND
DEVELOPMENT, INC.**

HUBBARD CONSTRUCTION CO.

COMMUNITY ASPHALT CORP.

H & J CONTRACTING, INC.

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
32	MANHOLE J-7 (>10')	2	EA	\$5,100.00	\$10,200.00	\$5,100.00	\$10,200.00	\$5,540.00	\$11,080.00	\$5,350.00	\$10,700.00
33	ADJUST VALVE BOXES (FORCE MAIN)	7	EA	\$350.00	\$2,450.00	\$350.00	\$2,450.00	\$382.00	\$2,674.00	\$369.15	\$2,584.05
34	ADJUST VALVE BOXES (WATER MAIN)	7	EA	\$350.00	\$2,450.00	\$350.00	\$2,450.00	\$382.00	\$2,674.00	\$369.15	\$2,584.05
35	ADJUST SANITARY MH RIMS	2	EA	\$925.00	\$1,850.00	\$900.00	\$1,800.00	\$997.00	\$1,994.00	\$963.00	\$1,926.00
36	ADJUST ELECTRIC MANHOLE RIMS	2	EA	\$925.00	\$1,850.00	\$900.00	\$1,800.00	\$942.00	\$1,884.00	\$963.00	\$1,926.00
37	TIDEFLEX CHECK VALVE (TYPE TF-1) (18") (SEE TSP'S)	2	EA	\$6,600.00	\$13,200.00	\$6,600.00	\$13,200.00	\$7,200.00	\$14,400.00	\$6,955.00	\$13,910.00
38	CONCRETE PIPE CULVERT 15"	16	LF	\$49.00	\$784.00	\$50.00	\$800.00	\$53.00	\$848.00	\$51.36	\$821.76
39	CONCRETE PIPE CULVERT 18"	1,741	LF	\$52.00	\$90,532.00	\$55.00	\$95,755.00	\$56.50	\$98,366.50	\$54.57	\$95,006.37
40	CONCRETE PIPE CULVERT 24"	263	LF	\$60.00	\$15,780.00	\$60.00	\$15,780.00	\$65.50	\$17,226.50	\$62.06	\$16,321.78
41	CONCRETE PIPE CULVERT 30"	941	LF	\$75.00	\$70,575.00	\$75.00	\$70,575.00	\$82.00	\$77,162.00	\$81.32	\$76,522.12
42	CONCRETE PIPE CULVERT 36"	447	LF	\$82.00	\$36,654.00	\$82.00	\$36,654.00	\$88.50	\$39,559.50	\$89.88	\$40,176.36
43	CONCRETE PIPE CULVERT 42"	336	LF	\$124.00	\$41,664.00	\$125.00	\$42,000.00	\$135.00	\$45,360.00	\$133.75	\$44,940.00
44	CONCRETE PIPE CULVERT 48"	1,258	LF	\$164.00	\$206,312.00	\$165.00	\$207,570.00	\$178.00	\$223,924.00	\$175.48	\$220,753.84
45	CONCRETE PIPE CULVERT 60"	51	LF	\$244.00	\$12,444.00	\$250.00	\$12,750.00	\$267.00	\$13,617.00	\$261.08	\$13,315.08
46	CONCRETE PIPE CULVERT 72"	100	LF	\$325.00	\$32,500.00	\$330.00	\$33,000.00	\$357.00	\$35,700.00	\$344.54	\$34,454.00
47	STORM SEWER PUMPING (EXIST.) (24" OR LESS) (SEE SP'S)	3,447	LF	\$4.10	\$14,132.70	\$4.00	\$13,788.00	\$4.40	\$15,166.80	\$4.28	\$14,753.16
48	STORM SEWER PUMPING (EXIST.) (>24" TO 48") (SEE SP'S)	6,875	LF	\$6.25	\$42,968.75	\$6.00	\$41,250.00	\$6.70	\$46,062.50	\$5.35	\$36,781.25
49	STORM SEWER PUMPING (EXIST.) (>48") (SEE SP'S)	3,261	LF	\$8.30	\$27,066.30	\$8.00	\$26,088.00	\$8.90	\$29,022.90	\$7.49	\$24,424.89
50	C.C.T.V. INSPECTION (SEE SP'S)	18,776	LF	\$3.15	\$59,144.40	\$3.00	\$56,328.00	\$3.30	\$61,960.80	\$2.14	\$40,180.64
51	PIPE HANDRAIL (ALUMINUM)	31	LF	\$74.00	\$2,294.00	\$75.00	\$2,325.00	\$43.00	\$1,333.00	\$124.26	\$3,852.06
52	CONCRETE CURB & GUTTER (TYPE F)	43,758	LF	\$17.50	\$765,765.00	\$10.00	\$437,580.00	\$16.50	\$722,007.00	\$10.70	\$468,210.60
53	CONCRETE CURB & GUTTER (TYPE D)	65	LF	\$33.00	\$2,145.00	\$22.00	\$1,430.00	\$16.50	\$1,072.50	\$19.80	\$1,287.00
54	ENGRAVING CURB FACE (SEE SP'S)	16	EA	\$255.00	\$4,080.00	\$300.00	\$4,800.00	\$421.00	\$6,736.00	\$374.50	\$5,992.00
55	TRAFFIC SEPARATOR CONCRETE (TYPE IV) (4' WIDE)	300	LF	\$40.00	\$12,000.00	\$25.00	\$7,500.00	\$425.00	\$127,500.00	\$36.38	\$10,914.00
56	COLOR TREATED & STAMPED CONCRETE (5") (SEE SP'S)	498	SY	\$80.00	\$39,840.00	\$60.00	\$29,880.00	\$92.00	\$45,816.00	\$63.13	\$31,438.74
57	CONCRETE BARRIER WALL (MEDIAN)	2,530	LF	\$48.00	\$121,440.00	\$50.00	\$126,500.00	\$51.50	\$130,295.00	\$94.86	\$239,995.80
58	CONCRETE SIDEWALK, 4" THICK	7,955	SY	\$38.00	\$302,290.00	\$27.00	\$214,785.00	\$36.00	\$286,380.00	\$42.10	\$334,905.50
59	CONCRETE SIDEWALK, 6" THICK (DRIVEWAYS)	2,102	SY	\$53.00	\$111,406.00	\$56.00	\$117,712.00	\$49.50	\$104,049.00	\$58.15	\$122,231.30
60	CONCRETE APPROACH SLAB (INCL. BRIDGE EXP. JOINTS)	2	EA	\$90,000.00	\$180,000.00	\$250.00	\$500.00	\$71,800.00	\$143,600.00		
61	RIPRAP (CONCRETE)	2	CY	\$525.00	\$1,050.00	\$210.00	\$420.00	\$609.00	\$1,218.00	\$330.00	\$660.00
62	RIPRAP (ARTICULATING) BLOCK	6,788	SY	\$91.00	\$617,708.00	\$90.00	\$610,920.00	\$95.50	\$648,254.00	\$101.33	\$687,828.04
63	GUARDRAIL (ROADWAY)	8,087	LF	\$25.00	\$202,175.00	\$28.00	\$226,436.00	\$27.00	\$218,349.00	\$35.31	\$285,551.97

HYPOLUXO ROAD
W. of LYONS ROAD to W. of HAGEN RANCH ROAD
PBC Project No. 2004513

BERGERON LAND
DEVELOPMENT, INC.

HUBBARD CONSTRUCTION CO.

COMMUNITY ASPHALT CORP.

H & J CONTRACTING, INC.

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
64	REMOVE EXISTING GUARDRAIL	835	LF	\$2.30	\$1,920.50	\$3.00	\$2,505.00	\$2.50	\$2,087.50	\$3.21	\$2,680.35
65	END ANCHORAGE ASSEMBLIES (TYPE II)	8	EA	\$535.00	\$4,280.00	\$450.00	\$3,600.00	\$585.00	\$4,680.00	\$1,486.23	\$11,889.84
66	END ANCHORAGE ASSEMBLIES (PARALLEL)	9	EA	\$2,100.00	\$18,900.00	\$2,000.00	\$18,000.00	\$2,245.00	\$20,205.00	\$4,008.22	\$36,073.98
67	VERTICAL FENCE	3,250	LF	\$41.00	\$133,250.00	\$45.00	\$146,250.00	\$4,450.00	\$14,462,500.00	\$42.80	\$139,100.00
68	SEED & MULCH	5,539	SY	\$0.50	\$2,769.50	\$0.50	\$2,769.50	\$0.50	\$2,769.50	\$8.63	\$47,801.57
69	SODDING	29,237	SY	\$1.75	\$51,164.75	\$1.70	\$49,702.90	\$2.90	\$84,787.30	\$4.12	\$120,456.44
70	IRRIGATION MODIFICATION (SEE SP'S)	1	LS	\$95,500.00	\$95,500.00	\$5,000.00	\$5,000.00	\$8,310.00	\$8,310.00	\$17,753.98	\$17,753.98
71	IRRIGATION SLEEVES (6") (SCH 80) (SEE SP'S) (DIRECTIONAL BORE)	567	LF	\$2.75	\$1,559.25	\$40.00	\$22,680.00	\$33.00	\$18,711.00	\$34.24	\$19,414.08
72	IRRIGATION SLEEVES (6") (SCH 80) (SEE SP'S) (OPEN TRENCH)	1,666	LF	\$2.75	\$4,581.50	\$17.00	\$28,322.00	\$19.00	\$31,654.00	\$18.46	\$30,754.36
73	BRICK PAVERS	58	SY	\$80.00	\$4,640.00	\$130.00	\$7,540.00	\$89.00	\$5,162.00	\$38.04	\$2,206.32
74	RELOCATE WOOD BEAMS & BRICK PILLARS	2	EA	\$1,400.00	\$2,800.00	\$10,000.00	\$20,000.00	\$2,125.00	\$4,250.00	\$1,597.03	\$3,194.06
75	SUPPORT & PROTECT F.M. & APPURTENANCES (10")	200	LF	\$12.00	\$2,400.00	\$11.00	\$2,200.00	\$12.50	\$2,500.00	\$17.12	\$3,424.00
76	2-2" PVC CONDUITS SCH 40) TRAFFIC (DIRECTIONAL BORE)	1,686	LF	\$18.00	\$30,348.00	\$7.00	\$11,802.00	\$19.50	\$32,877.00	\$25.68	\$43,296.48
77	2-2" PVC CONDUITS SCH 40) TRAFFIC (UNDERGROUND)	30,030	LF	\$5.55	\$166,666.50	\$5.00	\$150,150.00	\$7.20	\$216,216.00	\$3.21	\$96,396.30
78	PULL BOX (SMALL) (17"X30"12")	23	EA	\$960.00	\$22,080.00	\$500.00	\$11,500.00	\$1,135.00	\$26,105.00	\$1,405.98	\$32,337.54
79	PULL BOX (LARGE) (30"X48"24")	12	EA	\$1,825.00	\$21,900.00	\$1,500.00	\$18,000.00	\$2,225.00	\$26,700.00	\$2,044.77	\$24,537.24
80	PORTABLE CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-M.O.T.)	10	ED	\$26.00	\$260.00	\$25.00	\$250.00	\$22.00	\$220.00	\$53.50	\$535.00
81	TRAFFIC CONTROL OFFICERS (NON - M.O.T.)	60	HR	\$52.00	\$3,120.00	\$50.00	\$3,000.00	\$50.50	\$3,030.00	\$60.50	\$3,630.00
82	SFWMD PERMIT CERTIFICATION (SEE SP'S)	1	LS	\$3,000.00	\$3,000.00	\$2,700.00	\$2,700.00	\$1,685.00	\$1,685.00	\$27,500.00	\$27,500.00
83	RECORD DRAWINGS (SEE SP'S)	1	LS	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00	\$8,380.00	\$8,380.00	\$13,585.00	\$13,585.00
TOTAL REGULAR ROADWAY ITEMS					\$12,023,661.36		\$12,958,599.60		\$25,174,580.85		\$11,562,899.86
BRIDGE PAY ITEMS											
Superstructure											
84	Class II Concrete (Superstructure)	1,022.2	CY	\$610.00	\$623,542.00	\$800.00	\$817,760.00	\$853.00	\$871,936.60	\$598.50	\$611,786.70
85	Composite Neoprene Pads	19.4	CF	\$990.00	\$19,206.00	\$430.00	\$8,342.00	\$990.00	\$19,206.00	\$1,050.00	\$20,370.00
86	Bridge Deck Grooving (Deck Thickness 8.5" or Greater)	2,917	SY	\$4.45	\$12,980.65	\$4.00	\$11,668.00	\$8.80	\$25,669.60	\$6.30	\$18,377.10
87	Reinforcing Steel (Superstructure)	253,780	LB	\$1.05	\$266,469.00	\$0.80	\$203,024.00	\$1.00	\$253,780.00	\$1.05	\$266,469.00
88	Reinforcing Steel (Approach Slab)	35,520	LB	\$1.05	\$37,296.00	\$0.80	\$28,416.00	\$1.00	\$35,520.00	\$1.05	\$37,296.00
89	Prestressed Beams (Type IV)	4,063	LF	\$177.50	\$721,182.50	\$170.00	\$690,710.00	\$165.00	\$670,395.00	\$199.50	\$810,568.50
90	Concrete Traffic Railing Bridge (32" F-Shape)	941	LF	\$129.50	\$121,859.50	\$90.00	\$84,690.00	\$88.00	\$82,808.00	\$105.00	\$98,805.00

HYPOLUXO ROAD
W. of LYONS ROAD to W. of HAGEN RANCH ROAD
PBC Project No. 2004513

BERGERON LAND
DEVELOPMENT, INC.

HUBBARD CONSTRUCTION CO.

COMMUNITY ASPHALT CORP.

H & J CONTRACTING, INC.

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
91	Concrete Traffic Railing Bridge (32" Median)	471	LF	\$131.00	\$61,701.00	\$70.00	\$32,970.00	\$88.00	\$41,448.00	\$105.00	\$49,455.00
92	Pedestrian / Bicycle Railing	941	LF	\$72.50	\$68,222.50	\$60.00	\$56,460.00	\$71.50	\$67,281.50	\$105.00	\$98,805.00
93	Fencing (Type R - Full Enclosure)(7.1' - 8.0' Height)	941	LF	\$180.00	\$169,380.00	\$150.00	\$141,150.00	\$165.00	\$155,265.00	\$190.46	\$179,222.86
	Substructure										
94	Class II Concrete (Substructure)	379.7	CY	\$788.00	\$299,203.60	\$1,200.00	\$455,640.00	\$935.00	\$355,019.50	\$693.00	\$263,132.10
95	Class II Concrete (Mass-Substructure)	324.7	CY	\$265.00	\$86,045.50	\$500.00	\$162,350.00	\$798.00	\$259,110.60	\$693.00	\$225,017.10
96	Reinforcing Steel (Substructure)	143,770	LB	\$1.05	\$150,958.50	\$0.80	\$115,016.00	\$0.90	\$129,393.00	\$1.05	\$150,958.50
97	Prestressed Concrete Piling (18" Square)	11,705	LF	\$66.00	\$772,530.00	\$90.00	\$1,053,450.00	\$93.50	\$1,094,417.50	\$67.20	\$786,576.00
98	Steel Sheet Piling (Temporary - Critical)	8,972	SF	\$7.60	\$68,187.20	\$35.00	\$314,020.00	\$15.40	\$138,168.80	\$2.10	\$18,841.20
99	Dynamic Load Test Support (See SP's)	5	EA	\$12,500.00	\$62,500.00	\$500.00	\$2,500.00	\$2,200.00	\$11,000.00	\$525.00	\$2,625.00
100	Test Piles - Prestressed Concrete (18" Square)	490	LF	\$88.00	\$43,120.00	\$200.00	\$98,000.00	\$137.50	\$67,375.00	\$220.71	\$108,147.90
101	Concrete Slope Pavement (Non-reinforcement 4")	72	SY	\$102.00	\$7,344.00	\$60.00	\$4,320.00	\$82.50	\$5,940.00	\$110.25	\$7,938.00
	Retaining Walls										
102	Pipe Handrail - Guardrail (Aluminum)	390	LF	\$64.00	\$24,960.00	\$80.00	\$31,200.00	\$43.00	\$16,770.00	\$66.77	\$26,040.30
103	Concrete Sidewalk, 6" Thick	716	SY	\$83.00	\$59,428.00	\$40.00	\$28,640.00	\$84.50	\$60,502.00	\$42.85	\$30,680.60
104	Retaining Wall System (Permanent) Excluding Barrier	31,177	SF	\$42.50	\$1,325,022.50	\$30.00	\$935,310.00	\$37.50	\$1,169,137.50	\$33.90	\$1,056,900.30
105	Fencing (Type R)(5.1' - 6.0' Height)(Vertical)	1169	LF	\$45.00	\$52,605.00	\$45.00	\$52,605.00	\$48.40	\$56,579.60	\$47.08	\$55,036.52
	TOTAL BRIDGE ITEMS				\$5,053,743.45		\$5,328,241.00		\$5,586,723.20		\$4,923,048.68
	CONTINGENCY ITEMS										
106	CLASS 1 CONCRETE (MISC)	10	CY	\$505.00	\$5,050.00	\$200.00	\$2,000.00	\$800.00	\$8,000.00	\$330.00	\$3,300.00
107	FLOWABLE FILL	100	CY	\$168.00	\$16,800.00	\$200.00	\$20,000.00	\$225.00	\$22,500.00	\$165.00	\$16,500.00
108	SUBSOIL EXCAVATION	500	CY	\$7.00	\$3,500.00	\$25.00	\$12,500.00	\$19.50	\$9,750.00	\$3.21	\$1,605.00
109	CONCRETE PIPE CULVERT (66")	100	LF	\$269.00	\$26,900.00	\$250.00	\$25,000.00	\$261.00	\$26,100.00	\$279.27	\$27,927.00
110	INLET CURB J-5	1	EA	\$5,200.00	\$5,200.00	\$5,000.00	\$5,000.00	\$5,200.00	\$5,200.00	\$5,564.00	\$5,564.00
111	PREMIUM FOR CONFLICT CONDITION (SEE SP'S)	2	EA	\$4,300.00	\$8,600.00	\$5,000.00	\$10,000.00	\$4,200.00	\$8,400.00	\$5,885.00	\$11,770.00
112	STORM SEWER CLEANING (EXIST.) (24" OR LESS) (SP'S)	3,447	LF	\$5.20	\$17,924.40	\$5.00	\$17,235.00	\$5.50	\$18,958.50	\$7.49	\$25,818.03
113	STORM SEWER CLEANING (EXIST.) (>24" TO 48") (SP'S)	6,875	LF	\$9.40	\$64,625.00	\$9.00	\$61,875.00	\$10.00	\$68,750.00	\$8.56	\$58,850.00
114	STORM SEWER CLEANING (EXIST.) (>48") (SP'S)	3,261	LF	\$15.50	\$50,545.50	\$15.00	\$48,915.00	\$16.50	\$53,806.50	\$10.70	\$34,892.70
115	SUPPORT BURIED TELECOMMUNICATIONS CABLE	500	LF	\$15.50	\$7,750.00	\$8.00	\$4,000.00	\$8.00	\$4,000.00	\$12.31	\$6,155.00
116	SUPPORT BURIED TELECOMMUNICATIONS DUCT	500	LF	\$15.50	\$7,750.00	\$8.00	\$4,000.00	\$8.00	\$4,000.00	\$12.31	\$6,155.00
117	SUPPORT CONDUIT WITH FIBER OPTIC CABLE	500	LF	\$15.50	\$7,750.00	\$8.00	\$4,000.00	\$8.00	\$4,000.00	\$8.56	\$4,280.00

HYPOLUXO ROAD
W. of LYONS ROAD to W. of HAGEN RANCH ROAD
PBC Project No.: 2004513

**BERGERON LAND
DEVELOPMENT, INC.**

HUBBARD CONSTRUCTION CO.

COMMUNITY ASPHALT CORP.

H & J CONTRACTING, INC.

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
118	SUPPORT & PROTECT F.M. & APPURTENANCES (12")	50	LF	\$21.00	\$1,050.00	\$16.00	\$800.00	\$16.00	\$800.00	\$17.12	\$856.00
	TOTAL CONTINGENCY ITEMS				\$223,444.90		\$215,325.00		\$234,265.00		\$203,672.73
	PBC WATER UTILITIES ITEMS										
119	12" WM/FM to be protected & supported	150	LF	\$12.25	\$1,837.50	\$12.18	\$1,827.00	\$13.50	\$2,025.00	\$12.84	\$1,926.00
120	16" DIP WM deflection, center 20' length of restrained joints WM (60" to 84" cover) & (4) 45° elbows under existing pipe	1	EA	\$11,300.00	\$11,300.00	\$10,000.00	\$10,000.00	\$12,200.00	\$12,200.00	\$11,770.00	\$11,770.00
121	10" PVC FM	500	LF	\$23.50	\$11,750.00	\$23.00	\$11,500.00	\$25.50	\$12,750.00	\$24.61	\$12,305.00
122	12" DIP WM	25	LF	\$54.00	\$1,350.00	\$54.00	\$1,350.00	\$58.50	\$1,462.50	\$56.71	\$1,417.75
123	12" HDPE WM	125	LF	\$77.00	\$9,625.00	\$77.00	\$9,625.00	\$84.00	\$10,500.00	\$81.32	\$10,165.00
124	16" DIP WM	195	LF	\$56.00	\$10,920.00	\$56.00	\$10,920.00	\$61.00	\$11,895.00	\$58.85	\$11,475.75
125	18" DIP WM (Restrained)	133	LF	\$79.00	\$10,507.00	\$79.00	\$10,507.00	\$86.50	\$11,504.50	\$83.46	\$11,100.18
126	24" Welded Steel Casing	122	LF	\$86.00	\$10,492.00	\$86.00	\$10,492.00	\$94.00	\$11,468.00	\$90.95	\$11,095.90
127	6" Megalug Joint Restraint for DIP	1	EA	\$35.50	\$35.50	\$35.00	\$35.00	\$39.00	\$39.00	\$37.45	\$37.45
128	12" Mega-Lug Joint Restraint	8	EA	\$102.00	\$816.00	\$100.00	\$800.00	\$111.00	\$888.00	\$107.00	\$856.00
129	16" Mega-Lug Joint Restraint	15	EA	\$163.00	\$2,445.00	\$165.00	\$2,475.00	\$177.00	\$2,655.00	\$171.20	\$2,568.00
130	18" Mega-Lug Joint Restraint	1	EA	\$213.00	\$213.00	\$200.00	\$200.00	\$233.00	\$233.00	\$224.70	\$224.70
131	12" Butterfly Valve & Valve Box	1	EA	\$1,600.00	\$1,600.00	\$1,500.00	\$1,500.00	\$1,715.00	\$1,715.00	\$1,658.50	\$1,658.50
132	18" Butterfly Valve & Valve Box	1	EA	\$4,500.00	\$4,500.00	\$4,500.00	\$4,500.00	\$4,875.00	\$4,875.00	\$4,708.00	\$4,708.00
133	12" DIP-HDPE Adapter	2	EA	\$1,230.00	\$2,460.00	\$1,200.00	\$2,400.00	\$1,330.00	\$2,660.00	\$1,284.00	\$2,568.00
134	4" to 12" Connection to existing WM	1	EA	\$3,600.00	\$3,600.00	\$3,500.00	\$3,500.00	\$3,875.00	\$3,875.00	\$3,745.00	\$3,745.00
135	16" to 20" Connection to existing WM	2	EA	\$4,000.00	\$8,000.00	\$4,000.00	\$8,000.00	\$4,320.00	\$8,640.00	\$4,173.00	\$8,346.00
136	Conflict Manhole w/ 4" pipe and 12" casing (premium)	1	EA	\$2,750.00	\$2,750.00	\$2,700.00	\$2,700.00	\$2,990.00	\$2,990.00	\$2,889.00	\$2,889.00
137	Conflict Manhole w/ 8" pipe and 20" casing (premium)	1	EA	\$3,700.00	\$3,700.00	\$3,500.00	\$3,500.00	\$3,990.00	\$3,990.00	\$3,852.00	\$3,852.00
138	Conflict Manhole w/ 10" pipe and 20" casing (premium)	3	EA	\$3,900.00	\$11,700.00	\$3,500.00	\$10,500.00	\$4,210.00	\$12,630.00	\$4,066.00	\$12,198.00
139	Conflict Manhole w/ 12" pipe and 24" casing (premium)	2	EA	\$4,300.00	\$8,600.00	\$4,300.00	\$8,600.00	\$4,655.00	\$9,310.00	\$4,494.00	\$8,988.00
140	Density Test	3	EA	\$102.00	\$306.00	\$2,500.00	\$7,500.00	\$83.00	\$249.00	\$9,185.00	\$27,555.00
141	DIP Fittings Force Main	0.496	TN	\$9,800.00	\$4,860.80	\$9,500.00	\$4,712.00	\$10,500.00	\$5,208.00	\$10,165.00	\$5,041.84
142	DIP Fittings Water/Reclaimed Main	1.49	TN	\$9,200.00	\$13,708.00	\$9,200.00	\$13,708.00	\$9,970.00	\$14,855.30	\$9,630.00	\$14,348.70
143	Fire Hydrant adjustment to final grade	1	EA	\$705.00	\$705.00	\$700.00	\$700.00	\$764.00	\$764.00	\$738.30	\$738.30
144	Fire Hydrant Assembly with 6" Gate Valve and 6" DIP (42" burial)	1	EA	\$3,275.00	\$3,275.00	\$3,200.00	\$3,200.00	\$3,545.00	\$3,545.00	\$3,424.00	\$3,424.00
145	Guardrail special post	186	EA	\$61.00	\$11,346.00	\$145.00	\$26,970.00	\$67.00	\$12,462.00	\$238.61	\$44,381.46

HYPOLUXO ROAD
W. of LYONS ROAD to W. of HAGEN RANCH ROAD
PBC Project No. 2004513

**BERGERON LAND
DEVELOPMENT, INC.**

HUBBARD CONSTRUCTION CO.

COMMUNITY ASPHALT CORP.

H & J CONTRACTING, INC.

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
146	Manhole (Water/Wastewater) Adjustment to final grade	8	EA	\$1,025.00	\$8,200.00	\$1,000.00	\$8,000.00	\$1,110.00	\$8,880.00	\$1,070.00	\$8,560.00
147	Record Drawing	1	LS	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$8,380.00	\$8,380.00	\$1,980.00	\$1,980.00
148	Restrain existing 16" WM/FM	19	LF	\$51.00	\$969.00	\$50.00	\$950.00	\$55.50	\$1,054.50	\$53.50	\$1,016.50
149	Remove and disposal existing Pipe	455	LF	\$6.10	\$2,775.50	\$6.00	\$2,730.00	\$6.70	\$3,048.50	\$6.42	\$2,921.10
150	Sample Points W/Double Strap Saddle & Corp. Stop	2	EA	\$510.00	\$1,020.00	\$500.00	\$1,000.00	\$554.00	\$1,108.00	\$535.00	\$1,070.00
151	Sample Points on Fire Hydrants	1	EA	\$370.00	\$370.00	\$350.00	\$350.00	\$399.00	\$399.00	\$385.20	\$385.20
152	Trees up to 4" or Palms up to 12" diameter to be removed & reinstalled	5	EA	\$1,025.00	\$5,125.00	\$1,000.00	\$5,000.00	\$305.00	\$1,525.00	\$550.00	\$2,750.00
153	Video taping, preconstruction	453	LF	\$11.15	\$5,050.95	\$25.00	\$11,325.00	\$5.50	\$2,491.50	\$3.30	\$1,494.90
154	Valve Box Protection and Adjustment to final grade	23	EA	\$260.00	\$5,980.00	\$350.00	\$8,050.00	\$382.00	\$8,786.00	\$366.48	\$8,429.04
155	Valve & Manhole Survey	1	LS	\$510.00	\$510.00	\$8,000.00	\$8,000.00	\$2,095.00	\$2,095.00	\$8,800.00	\$8,800.00
TOTAL PBCWUD ITEMS					\$187,402.25		\$218,626.00		\$203,155.80		\$256,790.27
BRIDGE LIGHTING ITEMS											
156	GROUNDING ELECTRODE	21	EA	\$61.00	\$1,281.00	\$50.00	\$1,050.00	\$66.50	\$1,396.50	\$184.04	\$3,864.84
157	CONDUCTOR (INSULATED) #6 AWG	12,540	LF	\$1.33	\$16,678.20	\$1.40	\$17,556.00	\$1.40	\$17,556.00	\$1.07	\$13,417.80
158	UNDERGROUND CONDUIT (2" PVC 40)	3,920	LF	\$4.90	\$19,208.00	\$5.00	\$19,600.00	\$5.20	\$20,384.00	\$1.07	\$4,194.40
159	SURFACE MOUNTED CONDUIT (2" RS)	20	LF	\$19.00	\$380.00	\$20.00	\$400.00	\$20.50	\$410.00	\$21.40	\$428.00
160	SERVICE CONTROL CABINETS COMPLETE	1	EA	\$5,300.00	\$5,300.00	\$4,500.00	\$4,500.00	\$5,760.00	\$5,760.00	\$10,187.47	\$10,187.47
161	PULL BOX	3	EA	\$310.00	\$930.00	\$250.00	\$750.00	\$338.00	\$1,014.00	\$861.35	\$2,584.05
162	POLE CABLE DISTRIBUTION (CONVENTIONAL)	21	EA	\$210.00	\$4,410.00	\$200.00	\$4,200.00	\$227.00	\$4,767.00	\$1,247.62	\$26,200.02
163	LIGHT POLE COMPLETE (40' ALUMINUM WITH 1-12' ARM)	6	EA	\$3,400.00	\$20,400.00	\$3,500.00	\$21,000.00	\$3,740.00	\$22,440.00	\$3,819.90	\$22,919.40
164	LIGHT POLE COMPLETE (40' ALUMINUM WITH 2-12' ARM)	15	EA	\$4,300.00	\$64,500.00	\$4,000.00	\$60,000.00	\$4,665.00	\$69,975.00	\$4,333.50	\$65,002.50
TOTAL BRIDGE LIGHTING ITEMS					\$133,087.20		\$129,056.00		\$143,702.50		\$148,798.48
TOTAL BID					\$17,621,339.16		\$18,849,847.60		\$31,342,427.35		\$17,095,210.02

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

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

NOTES:

H & J CONTRACTING, INC. is rejected for leaving blank a unit price per Sect. 2-2.1.1(c).

COMMUNITY ASPHALT has a unit price (see item #67 "Vertical Fence") that does not equal the extension. Per Sect 2-1.1(e), the unit price governs.

HYPOLUXO ROAD
W. of LYONS ROAD to W. of HAGEN RANCH ROAD
PBC Project No. 2004513

MAINTENANCE OF TRAFFIC (INCLUDES PEDESTRIAN M.O.T.) INCLUDES ALL MAINTENANCE OF TRAFFIC REQUIRED OUTSIDE OF THE TURNPIKE RIGHT-OF-WAY.
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.
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 OF THESE SPECIFICATIONS (Sect 575).
CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-MOT) AND TRAFFIC CONTROL OFFICERS (NON-MOT) IN ACCORDANCE WITH THE GENERAL PROVISIONS (Section 102).
PBCWUD ITEMS - SEE SEPARATE SPECIFICATIONS IN THE TSP SECTION OF THESE DOCUMENTS.

NOTES:

Working days to complete all work (730) calendar days with the Turpike MOT within the initial 400 calendar days.

Bids as read at opening December 19, 2007 ; 2 PM

" + " Indicates a discrepancy in the item total.

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