

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2012	2013	2014	2015	2016
Capital Expenditures	\$4,137,612	-0-	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	-0-	-0-	-0-	-0-	-0-
Program Income (County)	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	\$4,137,612	-0-	-0-	-0-	-0-
# ADDITIONAL FTE POSITIONS (Cumulative)					

Is Item Included in Current Budget? Yes X No

Budget Account No:

Fund 3503 Dept 361 Unit 0727 Object 6551/6555 \$4,015,027.55
 Fund 4011 Dept 721 Unit W007 Object 6543 \$ 122,584.00

Recommended Sources of Funds/Summary of Fiscal Impact:

Road Impact Fee Fund - Zone 3
 Seminole Pratt/Sycamore Dr to Orange Blvd
 Capital Improvement Fund
 Utility Line Relocations-County Road Projects

Construction Contract	\$3,679,428.55
Contingency	\$ 110,383.00
Testing Lab	\$ 22,000.00
Traffic Signalization & Striping	\$ 58,600.00
Staff Costs -	
Roadway Production	\$ 73,500.00
Survey	\$ 36,700.00
Construction Coordination	\$ 147,000.00
Traffic	\$ 10,000.00
Total Fiscal Impact	\$4,137,611.55
Utility Reimbursement	\$ (122,584.00)
Impact Fee Funding	\$4,015,027.55

C. Departmental Fiscal Review:

Alice Kovalainen

III. REVIEW COMMENTS

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

J. H. [Signature] 9/5/12
 OFMB 9/4 9/4/12 9/5/12

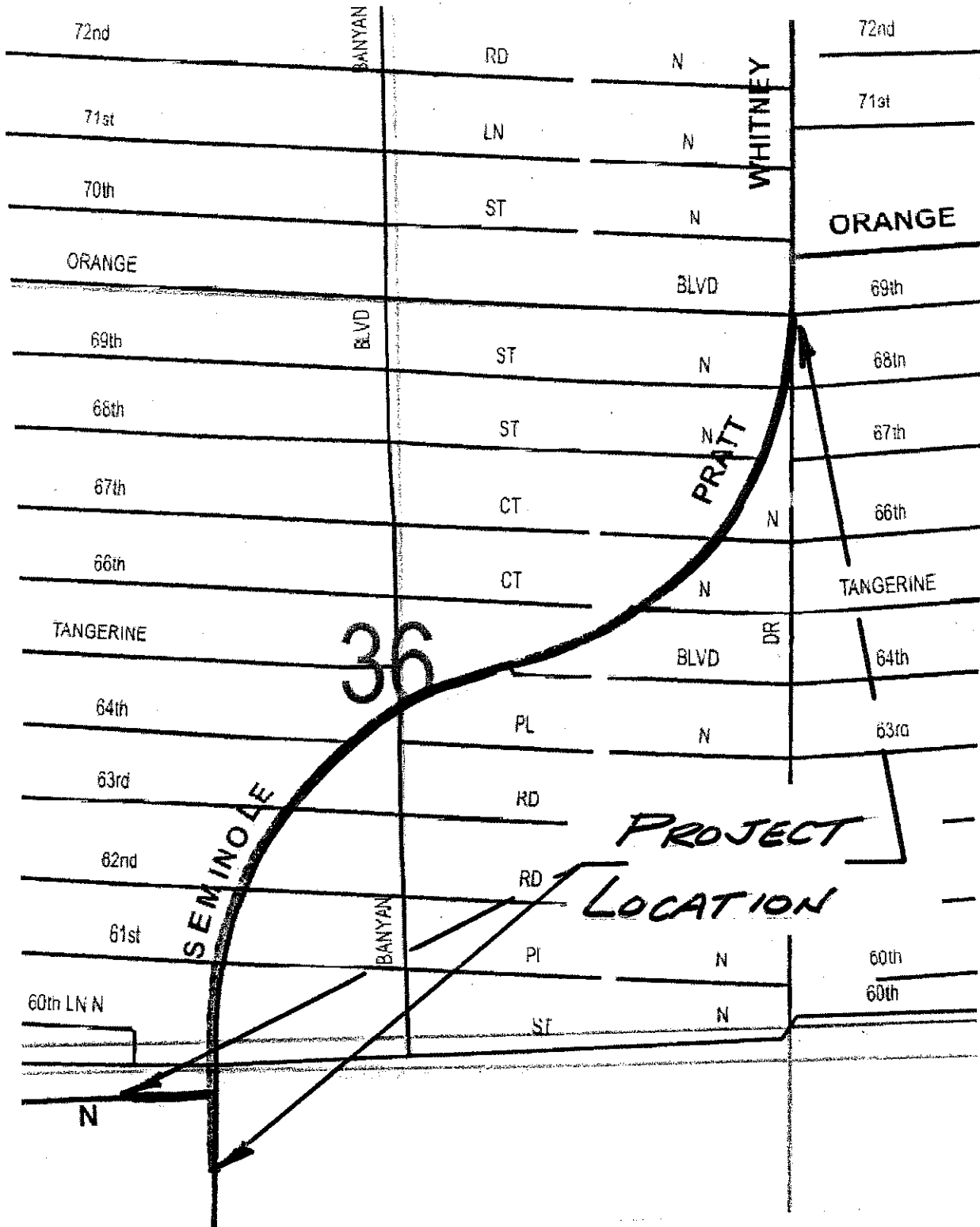
J. J. [Signature] 9/17/12
 Contract Dev. and Control

B. Approved as to Form and Legal Sufficiency:

M. [Signature]
 Assistant County Attorney

C. Other Department Review:

**PROJECT LOCATION
SEMINOLE PRATT WHITNEY ROAD
S. OF M CANAL TO S. OF ORANGE BOULEVARD
PROJECT NO. 1997511C2B**



LOCATION MAP

CONTRACT

STATE OF FLORIDA)
) SS

COUNTY OF PALM BEACH)

This Contract, made this ____ day of _____, A.D. 2012, by and between PALM BEACH COUNTY, a Political Subdivision of the State of Florida, (hereinafter called the party of the first part), and J. W. Cheatham, LLC 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 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:

PROJECT NAME: SEMINOLE PRATT WHITNEY ROAD, S. OF M CANAL TO S. OF ORANGE BOULEVARD

PROJECT NO.: 1997511C2B

IN THE AMOUNT OF:
THREE MILLION, SIX HUNDRED SEVENTY NINE THOUSAND, FOUR HUNDRED TWENTY EIGHT DOLLARS AND 55/100

(IN WORDS)

\$3,679,428.55
(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 (540) five hundred forty calendar days, (see Special Provisions). The date fixing this period upon the calendar shall be established and stated in the "Notice to Proceed". After commencement of the work, it shall be properly dispatched toward completion, to the satisfaction of the Engineer, and shall be fully completed within the time limit. It is understood and agreed that the time limit for completion of said work is the essence of the contract and should the contractor fail to complete the work within the time limit, it is agreed that for such calendar day that any work provided for in these Contract Documents shall remain incomplete after the time limit has expired, including any official extension of the time limit; the sum per day given in the contained schedules shall be deducted from monies due the Contractor, not as a penalty, but as liquidated damages (in accordance with Section 8-10.2 of the Standard Specifications) 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: _____
Shelley Vana, Chair

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

[Signature]
APPROVED AS TO TERMS
AND CONDITIONS

S. M. Moussaoui
(witness signature)

J. W. Cheatham, LLC
(Corporate Name)

Sheryl M. Moussaoui
(witness name printed)

a *Florida* corporation
(insert state of incorporation)

[Signature]
(witness signature)

By *Thomas P. Uhrig*
(signature)

Sheryl Brown
(witness name printed)

Thomas P. Uhrig
(print signatory's name)

Its *Vice President*
(print title)

(date of execution)

(Corporate Seal)



**Office of
Small Business Assistance**

50 South Military Trail, Suite 202
West Palm Beach, FL 33415
(561) 616-6840
Fax: (561) 616-6850
www.pbcgov.com/osba

**Palm Beach County
Board of County
Commissioners**

Shelley Vana, Chair

Steven L. Abrams, Vice Chairman

Karen T. Marcus

Paulette Burdick

Burt Aaronson

Jess R. Santamaria

Priscilla A. Taylor

County Administrator

Robert Weisman

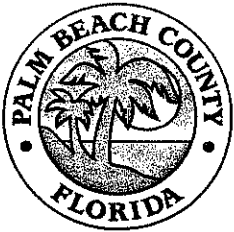
DATE: August 3, 2012
TO: David Young, P.E., Special Projects Manager
Roadway Production Division
Through: Allen Gray, Manager, Office of Small Business
Assistance *A. Gray*
FROM: Tanoy Williams, Compliance Specialist II *TW*
SUBJECT: Compliance Review on Project No. 1997511C2B
Seminole Pratt Whitney Road, S. of M Canal to
S. of Orange Boulevard

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

LOW BIDDER: **JW CHEATHAM, LLC**
7396 Westport Place
West Palm Beach, FL 33413
Phone: 561-471-4100
Bid Opening: July 20, 2012
Bid Amount: \$3,583,600.55
Goal: 15% Overall
Goal Achieved: 32.02%

SBE Participation:

(SE) D.S. Eakins **\$1,147,749.31** **32.02%**



2ND LOW BIDDER: **RANGER CONSTRUCTION IND., INC.**
 101 Sansbury's Way
 West Palm Beach, FL 33411
 Phone: 561-793-9400
 Bid Amount: \$3,875,418.56
Goal: 15% Overall
Goal Achieved: 16.73%

SBE Participation:

(SB) Belvedere Contrat. **\$648,548.00** **16.73%**

3RD LOW BIDDER: **OCEAN BAY CONSTRUCTION**
 2200 NW 16 Street
 Pompano Beach, FL 33069
 Phone: 954-960-0130
 Bid Amount: \$4,463,699.62
Goal: 15% Overall
Goal Achieved: 28.93%

SBE Participation:

(SB) Caulfield	\$ 86,420.00	1.94%
(OT) E & N Constr.	\$998,684.43	22.37%
(SB) Agricultural Land	\$102,763.98	2.30%
(WB) SE Attenuators	\$ 12,423.91	0.28%
(WB) Pathway	\$ 91,285.00	2.04%
	\$1,291,577.32	28.93%

EVALUATION

The low bidder, **JW CHEATHAM, LLC.**, has met the SBE goal for this project.

cc: Tammy Fields, Senior Assistant County Attorney
 File

**SEMINOLE PRATT WHITNEY RD.
M CANAL TO S. of ORANGE BLVD.
P.B.C. PROJECT #97511C2B**

Attachment 5

J. W. CHEATHAM, LLC

**RANGER CONSTRUCTION
INDUSTRIES, INC.**

OCEAN BAY CONSTRUCTION, INC.

**AVERAGE OF BID
ITEMS**

**ENGINEERS
ESTIMATE**

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
BASE BID PAY ITEMS											
1	MOBILIZATION	1	LS	\$308,400.00	\$308,400.00	\$358,000.00	\$358,000.00	\$438,172.01	\$438,172.01	\$432,588.91	\$200,000.00
2	MAINTENANCE OF TRAFFIC (INCL. PEDESTRIAN M.O.T.)	1	LS	\$219,100.00	\$219,100.00	\$220,000.00	\$220,000.00	\$44,750.00	\$44,750.00	\$254,656.10	\$100,000.00
3	CLEARING AND GRUBBING	1	LS	\$150,000.00	\$150,000.00	\$209,000.00	\$209,000.00	\$496,532.01	\$496,532.01	\$233,179.71	\$75,000.00
4	FLOATING TURBIDITY BARRIER	360	LF	\$5.00	\$1,800.00	\$10.50	\$3,780.00	\$10.00	\$3,600.00	\$10.33	\$11.80
5	REGULAR EXCAVATION	8,666	CY	\$4.50	\$38,997.00	\$2.70	\$23,398.20	\$2.50	\$21,665.00	\$3.00	\$11.50
6	LAKE EXCAVATION	72,934	CY	\$1.00	\$72,934.00	\$1.40	\$102,107.60	\$2.80	\$204,215.20	\$2.15	\$3.80
7	SUBSOIL EXCAVATION (SEE SP'S)	2,216	CY	\$4.50	\$9,972.00	\$10.30	\$22,824.80	\$3.00	\$6,648.00	\$6.85	\$13.30
8	EMBANKMENT (COMPACTED IN PLACE)	36,538	CY	\$3.00	\$109,614.00	\$4.10	\$149,805.80	\$1.50	\$54,807.00	\$3.76	\$9.10
9	TYPE B STABILIZATION (LBR 40) (12")	61,651	SY	\$1.40	\$86,311.40	\$3.35	\$206,530.85	\$5.50	\$339,080.50	\$3.61	\$4.10
10	BASEROCK (4")	7,386	SY	\$9.00	\$66,474.00	\$10.50	\$77,553.00	\$8.00	\$59,088.00	\$7.93	\$6.00
11	BASEROCK (8") (2 - 4" LIFTS)	52,819	SY	\$6.85	\$361,810.15	\$6.70	\$353,887.30	\$11.15	\$588,931.85	\$7.97	\$11.10
12	BASEROCK (13 1/2") (3 LIFTS)	1,435	SY	\$14.35	\$20,592.25	\$19.70	\$28,269.50	\$17.55	\$25,184.25	\$17.71	\$23.00
13	TYPE S-III ASPHALTIC CONCRETE (1.0 ")	2,945.7	TN	\$83.10	\$244,787.67	\$81.30	\$239,485.41	\$92.00	\$271,004.40	\$92.48	\$104.00
14	TYPE S-III ASPHALTIC CONCRETE (1.25 ")	461.6	TN	\$101.15	\$46,690.84	\$103.00	\$47,544.80	\$115.00	\$53,084.00	\$120.44	\$110.00
15	TYPE S-1 ASPHALTIC CONCRETE (1.50")	4,069.0	TN	\$77.70	\$316,161.30	\$74.00	\$301,106.00	\$83.00	\$337,727.00	\$84.46	\$121.00
16	MILL EXISTING ASPHALT PAVEMENT (AVG. DEPTH = 1" MIN)	9,578.0	SY	\$1.65	\$15,803.70	\$1.80	\$17,240.40	\$2.00	\$19,156.00	\$1.60	\$2.50
17	(MISCELLANEOUS ASPHALT) ASPHALT PAVING	16.0	TN	\$150.00	\$2,400.00	\$370.00	\$5,920.00	\$300.00	\$4,800.00	\$263.93	\$232.00
18	CONCRETE CLASS I (DRAINAGE GRAVITY WALLS & COLLARS)	45.0	CY	\$350.00	\$15,750.00	\$316.00	\$14,220.00	\$786.00	\$35,370.00	\$500.84	\$400.00
19	CONCRETE CLASS II (ENDWALLS)	86.0	CY	\$1,914.00	\$164,604.00	\$1,210.00	\$104,060.00	\$912.00	\$78,432.00	\$1,301.94	\$820.00
20	REINFORCEMENT STEEL (@ ENDWALLS)	7,923.0	LB	\$1.17	\$9,269.91	\$1.00	\$7,923.00	\$1.00	\$7,923.00	\$1.02	\$1.10
21	INLETS (CURB) (TYPE P-5)	12	EA	\$3,380.00	\$40,560.00	\$2,910.00	\$34,920.00	\$3,625.00	\$43,500.00	\$3,170.45	\$4,000.00
22	INLETS (CURB) (TYPE P-6)	14	EA	\$3,558.00	\$49,812.00	\$3,330.00	\$46,620.00	\$4,112.50	\$57,575.00	\$3,559.73	\$3,800.00
23	INLETS (CURB) (TYPE J-5)	2	EA	\$5,544.00	\$11,088.00	\$4,740.00	\$9,480.00	\$6,300.00	\$12,600.00	\$5,252.75	\$4,900.00
24	INLETS (CURB) (TYPE J-6)	4	EA	\$5,574.00	\$22,296.00	\$4,950.00	\$19,800.00	\$6,300.00	\$25,200.00	\$5,388.52	\$5,400.00
25	INLETS (DITCH BOTTOM) (TYPE PX) (<10')	1	EA	\$2,491.00	\$2,491.00	\$3,050.00	\$3,050.00	\$4,675.00	\$4,675.00	\$3,290.84	\$2,000.00
26	INLETS (DITCH BOTTOM) (TYPE C) (<10')	2	EA	\$1,518.00	\$3,036.00	\$1,210.00	\$2,420.00	\$2,200.00	\$4,400.00	\$1,480.34	\$2,100.00
27	INLETS (DITCH BOTTOM) (TYPE C) (MODIFIED) (<10')	10	EA	\$1,673.00	\$16,730.00	\$1,440.00	\$14,400.00	\$2,462.00	\$24,620.00	\$1,704.32	\$2,200.00

**SEMINOLE PRATT WHITNEY RD.
M CANAL TO S. of ORANGE BLVD.
P.B.C. PROJECT #97511C2B**

Attachment 5

J. W. CHEATHAM, LLC

**RANGER CONSTRUCTION
INDUSTRIES, INC.**

OCEAN BAY CONSTRUCTION, INC.

**AVERAGE OF BID
ITEMS**

**ENGINEERS
ESTIMATE**

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
28	INLETS (DITCH BOTTOM) (TYPE E) (<10')	2	EA	\$2,925.00	\$5,850.00	\$3,350.00	\$6,700.00	\$3,925.00	\$7,850.00	\$3,408.23	\$2,800.00
29	MANHOLES (P-7)(<10')	30	EA	\$1,864.00	\$55,920.00	\$1,920.00	\$57,600.00	\$2,450.00	\$73,500.00	\$2,029.90	\$2,800.00
30	MANHOLES (P-7) (>10')	1	EA	\$2,178.00	\$2,178.00	\$1,980.00	\$1,980.00	\$3,487.00	\$3,487.00	\$2,337.90	\$3,000.00
31	MANHOLES (J-7) (<10')	2	EA	\$2,938.00	\$5,876.00	\$3,350.00	\$6,700.00	\$4,400.00	\$8,800.00	\$3,505.83	\$5,000.00
32	CONCRETE PIPE CULVERT (12")	321	LF	\$49.60	\$15,921.60	\$38.80	\$12,454.80	\$38.00	\$12,198.00	\$41.16	\$32.00
33	CONCRETE PIPE CULVERT (15")	1,788	LF	\$30.30	\$54,176.40	\$30.60	\$54,712.80	\$32.38	\$57,895.44	\$31.18	\$70.00
34	CONCRETE PIPE CULVERT (18")	3,525	LF	\$33.30	\$117,382.50	\$40.10	\$141,352.50	\$34.50	\$121,612.50	\$37.98	\$48.00
35	CONCRETE PIPE CULVERT (24")	5,191	LF	\$41.60	\$215,945.60	\$51.00	\$264,741.00	\$45.00	\$233,595.00	\$48.30	\$58.00
36	CONCRETE PIPE CULVERT (30")	597	LF	\$60.25	\$35,969.25	\$68.10	\$40,655.70	\$67.60	\$40,357.20	\$67.02	\$69.00
37	CONCRETE PIPE CULVERT (60")	31	LF	\$619.00	\$19,189.00	\$266.00	\$8,246.00	\$448.00	\$13,888.00	\$375.45	\$86.00
38	CONCRETE PIPE CULVERT (72")	378	LF	\$349.00	\$131,922.00	\$265.00	\$100,170.00	\$255.00	\$96,390.00	\$282.23	\$230.00
39	CONCRETE PIPE CULVERT (84")	181	LF	\$514.00	\$93,034.00	\$337.00	\$60,997.00	\$313.00	\$56,653.00	\$370.48	\$260.00
40	CORRUGATED METAL PIPE CULVERT (18")	20	LF	\$72.00	\$1,440.00	\$52.60	\$1,052.00	\$73.00	\$1,460.00	\$61.04	\$65.00
41	CORRUGATED METAL PIPE CULVERT (24")	209	LF	\$79.00	\$16,511.00	\$65.30	\$13,647.70	\$78.00	\$16,302.00	\$71.21	\$70.00
42	CORRUGATED METAL PIPE CULVERT (30")	20	LF	\$88.00	\$1,760.00	\$94.70	\$1,894.00	\$100.00	\$2,000.00	\$95.26	\$80.00
43	MES (ROUND 15")	10	EA	\$535.00	\$5,350.00	\$653.00	\$6,530.00	\$663.00	\$6,630.00	\$636.95	\$800.00
44	PIPE HANDRAIL (STEEL PICKET)	150	LF	\$55.30	\$8,295.00	\$53.90	\$8,085.00	\$55.00	\$8,250.00	\$61.77	\$40.00
45	CONCRETE CURB & GUTTER (TYPE F)	8,684	LF	\$9.00	\$78,156.00	\$9.40	\$81,629.60	\$12.15	\$105,510.60	\$10.59	\$16.00
46	RIP-RAP (SAND-CEMENT)	5	CY	\$651.00	\$3,255.00	\$1,030.00	\$5,150.00	\$500.00	\$2,500.00	\$746.14	\$433.00
47	GUARDRAIL (ROADWAY)	24	LF	\$21.00	\$504.00	\$20.40	\$489.60	\$60.00	\$1,440.00	\$33.09	\$22.00
48	END ANCHORAGE ASSEMBLY - PARALLEL	1	EA	\$2,142.00	\$2,142.00	\$2,090.00	\$2,090.00	\$2,100.00	\$2,100.00	\$2,090.63	\$1,700.00
49	RESET GUARDRAIL (INCL END ANCH ASSEMBLY)	470	LF	\$7.25	\$3,407.50	\$7.10	\$3,337.00	\$7.50	\$3,525.00	\$8.35	\$25.00
50	TYPE B FENCE (6 FT HIGH) (W/TOP RAILING) GREEN VINYL CLAD	4,801	LF	\$14.00	\$67,214.00	\$17.20	\$82,577.20	\$13.58	\$65,197.58	\$15.42	\$22.00
51	FENCE GATE (TYPE B)(W/TOP RAIL)(12' WIDE)(GREEN VINYL CLAD)	5	EA	\$1,280.00	\$6,400.00	\$1,020.00	\$5,100.00	\$1,256.00	\$6,280.00	\$1,069.52	\$1,200.00
52	SODDING	54,954	SY	\$1.57	\$86,277.78	\$2.50	\$137,385.00	\$1.87	\$102,763.98	\$2.12	\$3.00
53	LITTORAL PLANTINGS (SEE SP'S)	1	LS	\$6,054.00	\$6,054.00	\$5,900.00	\$5,900.00	\$6,000.00	\$6,000.00	\$10,092.03	\$10,000.00
54	MAINTENANCE & MONITORING REPORTS (SEE SP'S)	20	EA	\$370.00	\$7,400.00	\$358.00	\$7,160.00	\$350.00	\$7,000.00	\$494.97	\$5,000.00
55	IRRIGATION SLEEVES (6") (SHC. 80) (SEE SP'S)	1,219	LF	\$19.50	\$23,770.50	\$19.00	\$23,161.00	\$11.50	\$14,018.50	\$16.70	\$15.00

**SEMINOLE PRATT WHITNEY RD.
M CANAL TO S. of ORANGE BLVD.
P.B.C. PROJECT #97511C2B**

Attachment 5

J. W. CHEATHAM, LLC

**RANGER CONSTRUCTION
INDUSTRIES, INC.**

OCEAN BAY CONSTRUCTION, INC.

**AVERAGE OF BID
ITEMS**

**ENGINEERS
ESTIMATE**

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
56	3 - 2" PVC CONDUITS (SCH 40) TRAFFIC F/O CABLE	6,800	LF	\$4.35	\$29,580.00	\$4.25	\$28,900.00	\$5.20	\$35,360.00	\$6.87	\$17.00
57	PULL BOX(LARGE)	2	EA	\$1,190.00	\$2,380.00	\$1,160.00	\$2,320.00	\$1,600.00	\$3,200.00	\$1,441.53	\$1,200.00
58	PULL BOX (SMALL)	13	EA	\$551.00	\$7,163.00	\$537.00	\$6,981.00	\$540.00	\$7,020.00	\$546.39	\$600.00
59	PREMIUM FOR CONFLICT CONDITION (SEE SP'S) (INCL CASING FOR 6" WM)	1	EA	\$1,737.00	\$1,737.00	\$4,120.00	\$4,120.00	\$1,950.00	\$1,950.00	\$3,243.59	\$4,400.00
60	PREMIUM FOR CONFLICT CONDITION (SEE SP'S) (INCL CASING FOR 8" FM)	3	EA	\$1,947.00	\$5,841.00	\$4,390.00	\$13,170.00	\$2,075.00	\$6,225.00	\$3,476.57	\$4,700.00
61	PREMIUM FOR CONFLICT CONDITION (SEE SP'S) (INCL CASING FOR 20" FM)	2	EA	\$3,652.00	\$7,304.00	\$5,050.00	\$10,100.00	\$3,650.00	\$7,300.00	\$4,535.54	\$5,200.00
62	PREMIUM FOR CONFLICT CONDITION (SEE SP'S) (INCL CASING FOR 30" WM)	2	EA	\$8,952.00	\$17,904.00	\$6,440.00	\$12,880.00	\$7,175.00	\$14,350.00	\$7,146.46	\$5,800.00
	TOTAL BASE BID PAY ITEMS				\$3,550,695.35		\$3,843,315.56		\$4,415,349.02		
	CONTINGENCY PAY ITEMS										
63	FENCE (TEMPORARY) (SEE SP'S)	1,000	LF	\$3.60	\$3,600.00	\$3.40	\$3,400.00	\$5.00	\$5,000.00	\$4.68	\$25.00
64	FENCE (REMOVE & RESET)	300	LF	\$8.10	\$2,430.00	\$14.70	\$4,410.00	\$10.00	\$3,000.00	\$13.07	\$12.00
65	ADJUST VALVE BOX	1	EA	\$392.00	\$392.00	\$505.00	\$505.00	\$350.00	\$350.00	\$450.97	\$150.00
66	ADJUST AIR RELEASE VALVE	3	EA	\$1,210.00	\$3,630.00	\$1,360.00	\$4,080.00	\$600.00	\$1,800.00	\$1,175.73	\$150.00
67	ADJUST FIRE HYDRANT (TO GRADE)	6	EA	\$807.00	\$4,842.00	\$1,070.00	\$6,420.00	\$650.00	\$3,900.00	\$933.74	\$150.00
68	RELOCATE FIRE HYDRANT	2	EA	\$2,996.00	\$5,992.00	\$1,520.00	\$3,040.00	\$1,500.00	\$3,000.00	\$1,807.92	\$1,500.00
69	ADJUST UTILITY MANHOLE	2	EA	\$636.00	\$1,272.00	\$1,350.00	\$2,700.00	\$2,000.00	\$4,000.00	\$1,334.73	\$150.00
70	DEFLECT WM W/FITTINGS - 6" [INCL. 12 LF OF PIPE & 4 ELBOWS]	5	EA	\$4,300.00	\$21,500.00	\$3,880.00	\$19,400.00	\$2,900.00	\$14,500.00	\$3,765.60	\$25.00
71	DEFLECT FM W/FITTINGS - 4" [INCL. 12 LF OF PIPE & 4 ELBOWS]	5	EA	\$3,341.00	\$16,705.00	\$3,030.00	\$15,150.00	\$3,590.00	\$17,950.00	\$3,201.64	\$25.00
72	DEFLECT FM W/FITTINGS - 8" [INCL. 12 LF OF PIPE & 4 ELBOWS]	5	EA	\$5,973.00	\$29,865.00	\$4,480.00	\$22,400.00	\$4,150.00	\$20,750.00	\$4,709.57	\$25.00
73	SUPPORT & PROTECT WM & APPURTENANCES - 6"	100	LF	\$6.00	\$600.00	\$17.90	\$1,790.00	\$2.00	\$200.00	\$12.32	\$40.00
74	SUPPORT & PROTECT WM & APPURTENANCES - 16"	100	LF	\$11.00	\$1,100.00	\$68.40	\$6,840.00	\$3.00	\$300.00	\$43.78	\$40.00
75	SUPPORT & PROTECT WM & APPURTENANCES - 30"	100	LF	\$11.00	\$1,100.00	\$164.00	\$16,400.00	\$4.00	\$400.00	\$101.31	\$40.00
76	SUPPORT & PROTECT FM & APPURTENANCES - 4"	100	LF	\$6.00	\$600.00	\$14.70	\$1,470.00	\$1.00	\$100.00	\$10.22	\$40.00
77	SUPPORT & PROTECT FM & APPURTENANCES - 8"	100	LF	\$11.00	\$1,100.00	\$21.10	\$2,110.00	\$2.00	\$200.00	\$15.22	\$40.00
78	SUPPORT & PROTECT FM & APPURTENANCES - 20"	100	LF	\$11.00	\$1,100.00	\$89.50	\$8,950.00	\$3.00	\$300.00	\$56.40	\$40.00
	TOTAL CONTINGENCY PAY ITEMS				\$95,828.00		\$119,065.00		\$75,750.00		

**SEMINOLE PRATT WHITNEY RD.
M CANAL TO S. of ORANGE BLVD.
P.B.C. PROJECT #97511C2B**

Attachment 5

J. W. CHEATHAM, LLC

**RANGER CONSTRUCTION
INDUSTRIES, INC.**

OCEAN BAY CONSTRUCTION, INC.

**AVERAGE OF BID
ITEMS**

**ENGINEERS
ESTIMATE**

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
	BRIDGE PAY ITEMS										
79	CONCRETE CLASS II (SUBSTRUCTURE END BENT)	5.7	CY	\$1,836.00	\$10,465.20	\$1,790.00	\$10,203.00	\$2,658.00	\$15,150.60	\$2,173.31	\$1,800.00
80	HELICAL PILE	80	LF	\$140.00	\$11,200.00	\$137.00	\$10,960.00	\$260.00	\$20,800.00	\$190.65	\$200.00
81	FABRIC FORMED CONCRETE RIP RAP (4" THICK) (SEE SP'S)	40	SY	\$146.00	\$5,840.00	\$142.00	\$5,680.00	\$160.00	\$6,400.00	\$125.28	\$105.00
82	TRANSPORT AND INSTALL EXISTING PEDESTRIAN BRIDGE (SEE SP'S)	1	LS	\$5,400.00	\$5,400.00	\$5,260.00	\$5,260.00	\$6,000.00	\$6,000.00	\$9,508.59	\$10,000.00
	TOTAL BRIDGE PAY ITEMS				\$32,905.20		\$32,103.00		\$48,350.60		
	TOTAL BID				\$3,679,428.55		\$3,994,483.56		\$4,539,449.62		

**SEMINOLE PRATT WHITNEY RD.
M CANAL TO S. of ORANGE BLVD.
P.B.C. PROJECT #97511C2B**

Attachment 5

COMMUNITY ASPHALT CORP.

**BERGERON LAND DEVELOPMENT
INC.**

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
BASE BID PAY ITEMS							
1	MOBILIZATION	1	LS	\$510,000.00	\$510,000.00	\$548,372.56	\$548,372.56
2	MAINTENANCE OF TRAFFIC (INCL. PEDESTRIAN M.O.T.)	1	LS	\$250,000.00	\$250,000.00	\$539,430.49	\$539,430.49
3	CLEARING AND GRUBBING	1	LS	\$240,000.00	\$240,000.00	\$70,366.56	\$70,366.56
4	FLOATING TURBIDITY BARRIER	360	LF	\$9.50	\$3,420.00	\$16.63	\$5,986.80
5	REGULAR EXCAVATION	8,666	CY	\$4.50	\$38,997.00	\$0.78	\$6,759.48
6	LAKE EXCAVATION	72,934	CY	\$2.70	\$196,921.80	\$2.86	\$208,591.24
7	SUBSOIL EXCAVATION (SEE SP'S)	2,216	CY	\$9.40	\$20,830.40	\$7.04	\$15,600.64
8	EMBANKMENT (COMPACTED IN PLACE)	36,538	CY	\$7.00	\$255,766.00	\$3.22	\$117,652.36
9	TYPE B STABILIZATION (LBR 40) (12")	61,651	SY	\$2.60	\$160,292.60	\$5.20	\$320,585.20
10	BASEROCK (4")	7,386	SY	\$7.50	\$55,395.00	\$4.66	\$34,418.76
11	BASEROCK (8") (2 - 4" LIFTS)	52,819	SY	\$8.40	\$443,679.60	\$6.77	\$357,584.63
12	BASEROCK (13 1/2") (3 LIFTS)	1,435	SY	\$26.60	\$38,171.00	\$10.35	\$14,852.25
13	TYPE S-III ASPHALTIC CONCRETE (1.0 ")	2,945.7	TN	\$101.00	\$297,515.70	\$104.98	\$309,239.59
14	TYPE S-III ASPHALTIC CONCRETE (1.25 ")	461.6	TN	\$150.00	\$69,240.00	\$133.04	\$61,411.26
15	TYPE S-1 ASPHALTIC CONCRETE (1.50")	4,069.0	TN	\$92.00	\$374,348.00	\$95.62	\$389,077.78
16	MILL EXISTING ASPHALT PAVEMENT (AVG. DEPTH = 1" MIN)	9,578.0	SY	\$1.70	\$16,282.60	\$0.86	\$8,237.08
17	(MISCELLANEOUS ASPHALT) ASPHALT PAVING	16.0	TN	\$245.00	\$3,920.00	\$254.64	\$4,074.24
18	CONCRETE CLASS I (DRAINAGE GRAVITY WALLS & COLLARS)	45.0	CY	\$315.40	\$14,193.00	\$736.82	\$33,156.90
19	CONCRETE CLASS II (ENDWALLS)	86.0	CY	\$1,209.00	\$103,974.00	\$1,264.68	\$108,762.48
20	REINFORCEMENT STEEL (@ ENDWALLS)	7,923.0	LB	\$0.95	\$7,526.85	\$0.99	\$7,843.77
21	INLETS (CURB) (TYPE P-5)	12	EA	\$2,902.00	\$34,824.00	\$3,035.24	\$36,422.88
22	INLETS (CURB) (TYPE P-6)	14	EA	\$3,323.00	\$46,522.00	\$3,475.13	\$48,651.82
23	INLETS (CURB) (TYPE J-5)	2	EA	\$4,731.00	\$9,462.00	\$4,948.77	\$9,897.54
24	INLETS (CURB) (TYPE J-6)	4	EA	\$4,942.00	\$19,768.00	\$5,176.61	\$20,706.44
25	INLETS (DITCH BOTTOM) (TYPE PX) (<10')	1	EA	\$3,049.00	\$3,049.00	\$3,189.21	\$3,189.21
26	INLETS (DITCH BOTTOM) (TYPE C) (<10')	2	EA	\$1,209.00	\$2,418.00	\$1,264.69	\$2,529.38
27	INLETS (DITCH BOTTOM) (TYPE C) (MODIFIED) (<10')	10	EA	\$1,440.00	\$14,400.00	\$1,506.62	\$15,066.20

**SEMINOLE PRATT WHITNEY RD.
M CANAL TO S. of ORANGE BLVD.
P.B.C. PROJECT #97511C2B**

Attachment 5

COMMUNITY ASPHALT CORP.

**BERGERON LAND DEVELOPMENT
INC.**

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
28	INLETS (DITCH BOTTOM) (TYPE E) (<10')	2	EA	\$3,344.00	\$6,688.00	\$3,497.13	\$6,994.26
29	MANHOLES (P-7)(<10')	30	EA	\$1,914.00	\$57,420.00	\$2,001.50	\$60,045.00
30	MANHOLES (P-7) (>10')	1	EA	\$1,977.00	\$1,977.00	\$2,067.49	\$2,067.49
31	MANHOLES (J-7) (<10')	2	EA	\$3,344.00	\$6,688.00	\$3,497.13	\$6,994.26
32	CONCRETE PIPE CULVERT (12")	321	LF	\$38.80	\$12,454.80	\$40.58	\$13,026.18
33	CONCRETE PIPE CULVERT (15")	1,788	LF	\$30.60	\$54,712.80	\$32.00	\$57,216.00
34	CONCRETE PIPE CULVERT (18")	3,525	LF	\$40.10	\$141,352.50	\$41.90	\$147,697.50
35	CONCRETE PIPE CULVERT (24")	5,191	LF	\$50.80	\$263,702.80	\$53.12	\$275,745.92
36	CONCRETE PIPE CULVERT (30")	597	LF	\$68.00	\$40,596.00	\$71.15	\$42,476.55
37	CONCRETE PIPE CULVERT (60")	31	LF	\$266.00	\$8,246.00	\$278.23	\$8,625.13
38	CONCRETE PIPE CULVERT (72")	378	LF	\$265.00	\$100,170.00	\$277.13	\$104,755.14
39	CONCRETE PIPE CULVERT (84")	181	LF	\$336.50	\$60,906.50	\$351.91	\$63,695.71
40	CORRUGATED METAL PIPE CULVERT (18")	20	LF	\$52.60	\$1,052.00	\$54.99	\$1,099.80
41	CORRUGATED METAL PIPE CULVERT (24")	209	LF	\$65.20	\$13,626.80	\$68.53	\$14,322.77
42	CORRUGATED METAL PIPE CULVERT (30")	20	LF	\$94.60	\$1,892.00	\$98.98	\$1,979.60
43	MES (ROUND 15")	10	EA	\$651.90	\$6,519.00	\$681.83	\$6,818.30
44	PIPE HANDRAIL (STEEL PICKET)	150	LF	\$53.80	\$8,070.00	\$90.84	\$13,626.00
45	CONCRETE CURB & GUTTER (TYPE F)	8,684	LF	\$10.70	\$92,918.80	\$11.68	\$101,429.12
46	RIP-RAP (SAND-CEMENT)	5	CY	\$1,030.00	\$5,150.00	\$519.68	\$2,598.40
47	GUARDRAIL (ROADWAY)	24	LF	\$20.40	\$489.60	\$43.65	\$1,047.60
48	END ANCHORAGE ASSEMBLY - PARALLEL	1	EA	\$2,084.00	\$2,084.00	\$2,037.16	\$2,037.16
49	RESET GUARDRAIL (INCL END ANCH ASSEMBLY)	470	LF	\$7.10	\$3,337.00	\$12.78	\$6,006.60
50	TYPE B FENCE (6 FT HIGH) (W/TOP RAILING) GREEN VINYL CLAD	4,801	LF	\$16.50	\$79,216.50	\$15.83	\$75,999.83
51	FENCE GATE (TYPE B)(W/TOP RAIL)(12' WIDE)(GREEN VINYL CLAD)	5	EA	\$788.60	\$3,943.00	\$1,002.99	\$5,014.95
52	SODDING	54,954	SY	\$2.10	\$115,403.40	\$2.55	\$140,132.70
53	LITTORAL PLANTINGS (SEE SP'S)	1	LS	\$5,893.00	\$5,893.00	\$26,613.15	\$26,613.15
54	MAINTENANCE & MONITORING REPORTS (SEE SP'S)	20	EA	\$357.50	\$7,150.00	\$1,039.37	\$20,787.40
55	IRRIGATION SLEEVES (6") (SHC. 80) (SEE SP'S)	1,219	LF	\$13.70	\$16,700.30	\$19.80	\$24,136.20

**SEMINOLE PRATT WHITNEY RD.
M CANAL TO S. of ORANGE BLVD.
P.B.C. PROJECT #97511C2B**

Attachment 5

COMMUNITY ASPHALT CORP.

**BERGERON LAND DEVELOPMENT
INC.**

	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
56	3 - 2" PVC CONDUITS (SCH 40) TRAFFIC F/O CABLE	6,800	LF	\$4.20	\$28,560.00	\$16.35	\$111,180.00
57	PULL BOX(LARGE)	2	EA	\$1,157.00	\$2,314.00	\$2,100.67	\$4,201.34
58	PULL BOX (SMALL)	13	EA	\$536.20	\$6,970.60	\$567.75	\$7,380.75
59	PREMIUM FOR CONFLICT CONDITION (SEE SP'S) (INCL CASING FOR 6" WM)	1	EA	\$4,111.00	\$4,111.00	\$4,299.93	\$4,299.93
60	PREMIUM FOR CONFLICT CONDITION (SEE SP'S) (INCL CASING FOR 8" FM)	3	EA	\$4,385.00	\$13,155.00	\$4,585.86	\$13,757.58
61	PREMIUM FOR CONFLICT CONDITION (SEE SP'S) (INCL CASING FOR 20" FM)	2	EA	\$5,047.00	\$10,094.00	\$5,278.69	\$10,557.38
62	PREMIUM FOR CONFLICT CONDITION (SEE SP'S) (INCL CASING FOR 30" WM)	2	EA	\$6,435.00	\$12,870.00	\$6,730.32	\$13,460.64
	TOTAL BASE BID PAY ITEMS				\$4,427,350.95		\$4,696,293.88
	CONTINGENCY PAY ITEMS						
63	FENCE (TEMPORARY) (SEE SP'S)	1,000	LF	\$8.00	\$8,000.00	\$3.38	\$3,380.00
64	FENCE (REMOVE & RESET)	300	LF	\$18.00	\$5,400.00	\$14.55	\$4,365.00
65	ADJUST VALVE BOX	1	EA	\$480.00	\$480.00	\$527.87	\$527.87
66	ADJUST AIR RELEASE VALVE	3	EA	\$1,290.00	\$3,870.00	\$1,418.65	\$4,255.95
67	ADJUST FIRE HYDRANT (TO GRADE)	6	EA	\$1,020.00	\$6,120.00	\$1,121.72	\$6,730.32
68	RELOCATE FIRE HYDRANT	2	EA	\$1,440.00	\$2,880.00	\$1,583.60	\$3,167.20
69	ADJUST UTILITY MANHOLE	2	EA	\$1,280.00	\$2,560.00	\$1,407.65	\$2,815.30
70	DEFLECT WM W/FITTINGS - 6" [INCL. 12 LF OF PIPE & 4 ELBOWS]	5	EA	\$3,690.00	\$18,450.00	\$4,057.99	\$20,289.95
71	DEFLECT FM W/FITTINGS - 4" [INCL. 12 LF OF PIPE & 4 ELBOWS]	5	EA	\$2,880.00	\$14,400.00	\$3,167.21	\$15,836.05
72	DEFLECT FM W/FITTINGS - 8" [INCL. 12 LF OF PIPE & 4 ELBOWS]	5	EA	\$4,260.00	\$21,300.00	\$4,684.83	\$23,424.15
73	SUPPORT & PROTECT WM & APPURTENANCES - 6"	100	LF	\$17.00	\$1,700.00	\$18.70	\$1,870.00
74	SUPPORT & PROTECT WM & APPURTENANCES - 16"	100	LF	\$65.00	\$6,500.00	\$71.48	\$7,148.00
75	SUPPORT & PROTECT WM & APPURTENANCES - 30"	100	LF	\$156.00	\$15,600.00	\$171.56	\$17,156.00
76	SUPPORT & PROTECT FM & APPURTENANCES - 4"	100	LF	\$14.00	\$1,400.00	\$15.40	\$1,540.00
77	SUPPORT & PROTECT FM & APPURTENANCES - 8"	100	LF	\$20.00	\$2,000.00	\$21.99	\$2,199.00
78	SUPPORT & PROTECT FM & APPURTENANCES - 20"	100	LF	\$85.00	\$8,500.00	\$93.48	\$9,348.00
	TOTAL CONTINGENCY PAY ITEMS				\$119,160.00		\$124,052.79

**SEMINOLE PRATT WHITNEY RD.
M CANAL TO S. of ORANGE BLVD.
P.B.C. PROJECT #97511C2B**

Attachment 5

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.
12" COMPACTED SUBGRADE SHALL BE INCIDENTAL TO AND INCLUDED IN THE COST OF BASEROCK CONSTRUCTION.
CURB PAD CONSTRUCTION AND REQUIRED 12" COMPACTED SUBGRADE SHALL BE INCIDENTAL TO THE COST OF "CURB & GUTTER".
CONTRACTOR IS RESPONSIBLE FOR "TRENCH SAFETY COMPLIANCE" IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND GENERAL PROVISION Sect. 125-1.1.
SODDING - SHALL BE IN ACCORDANCE WITH SECTION 575 OF THE GENERAL PROVISIONS OF THIS SPECIFICATION.
CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-MOT) AND TRAFFIC CONTROL OFFICERS (NON-MOT) SHALL BE PROVIDED IN ACCORDANCE WITH THE GENERAL PROVISIONS (Section 102).

+ Indicates a discrepancy/error in the item.
 Working days to complete project: 540 calendar days (See SP's)
 Bids as read at opening of Friday, July 20, 2012; 2PM
 All bids subject to OSBA SBE compliance and Board Approval.
 Prepared by: Joseph M. Totino, Project Coordinator II
 Checked by: David Young, P.E., Special Projects Program Manager

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

BUDGET AVAILABILITY STATEMENT

DATE: August 20, 2012

TO: Maureen Phillips, Secretary
Department of Engineering and Public Works Roadway Section

FROM: Guy Eggertsson, Fiscal Manager 1
Water Utilities Department

Guy Eggertsson

RE: Seminole Pratt and Whitney South of M Canal to South of Orange
Boulevard Road Utility Work
P.B.CO Project #1997511C2B
Water Utilities Department Project Number 11-016F

FISCAL IMPACT ANALYSIS:

Summary of Fiscal Impact:

Is item included in current budget? Yes No

Budget Account Number:

Fund	Agency	Organization	Object	Amount
4011	721	W007	6543	\$122,584.00

Sources of Funds:

User fees

C: Duane Palumbo