

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2008	2009	2010	2011	2012
Capital Expenditures	<u>\$119,828</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>(\$119,828)</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Program Income (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
In-Kind Match (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
NET FISCAL IMPACT	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>

Is Item Included in Current Budget? Yes _____ No _____
 Budget Acct No.: Fund 3502 Dept. 361 Unit 0450 RevSrc/Object 6948/8101.

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

Road Impact Fee Fund - Zone 2
 Haverhill Rd/45th St to N of NPCID EPB-10 Canal

Original Agreement Amount	\$299,918.50
Additional Agreement Amount	\$107,093.20
Additional Consultant Design Cost	\$ 5,238.20
PBC Engineering Staff Costs	\$ 7,496.52
Total	\$419,746.42
Prior Amendment	<\$299,918.50>
Fiscal Impact	\$119,827.92

Note: A budget amendment of \$299,919 was approved when the construction contract was awarded on April 15, 2008.

C. Departmental Fiscal Review: _____ *[Signature]*

III. REVIEW COMMENTS

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

Atwill/ute 8.15.08
 OFMB *[Stamp]* SW 8/14/08 VO 8/14

Dr. J. J. J. 8/20/08
 Contract Dev. and Control
 8/20/08

B. Approved as to Form and Legal Sufficiency:
Marlene R. [Signature] 8/25/08
 Assistant County Attorney

At the time of our review, the contract was not executed.

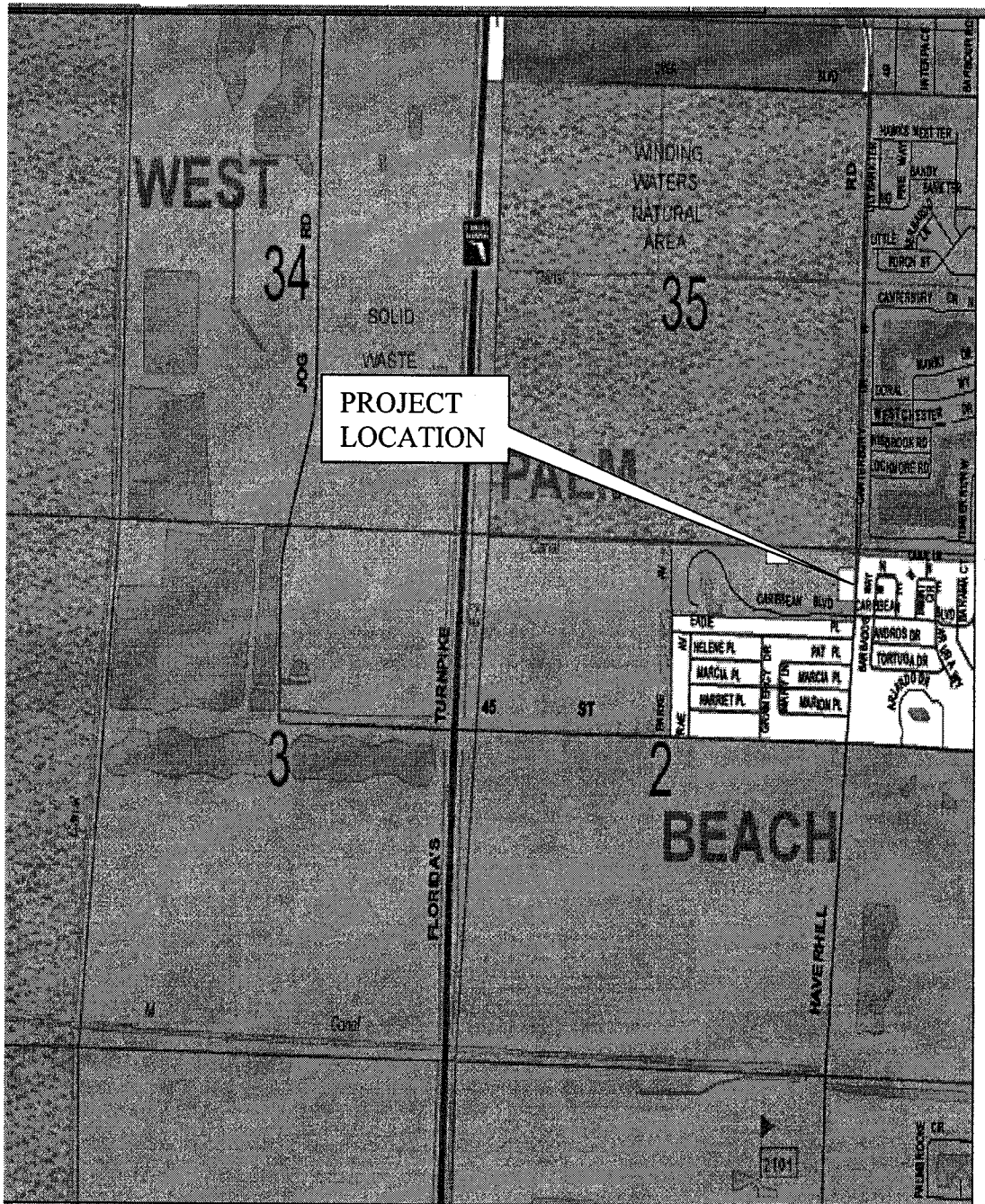
C. Other Department Review:

 Department Director

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

LOCATION SKETCH

PROJECT # 1995509A
HAVERHILL RD. 45TH STREET N. TO NPBCID EPB10 CANAL
ROADWAY IMPROVEMENTS & UTILITY ADJUSTMENTS



Please Note:

The attached agreement is approved by City of Riviera Beach and it is in the Process to return to us shortly.

The signed agreement will be delivered prior to Board meeting.

**INTERLOCAL AGREEMENT BETWEEN PALM BEACH COUNTY, FLORIDA
AND
THE CITY OF RIVIERA BEACH UTILITY SPECIAL DISTRICT
FOR JOINT PARTICIPATION AND PROJECT FUNDING
IN CONSTRUCTION OF
HAVERHILL ROAD
PALM BEACH COUNTY PROJECT NO. 1995509A**

THIS Interlocal Agreement, (hereinafter "Agreement"), is made as of the _____ day of _____, 2008, by and between Palm Beach County, a political subdivision of the State of Florida, (hereinafter "COUNTY") and the City of Riviera Beach Utility Special District, a municipal corporation existing under the laws of Florida, (hereinafter "DISTRICT"), each one constituting a public agency defined in Part I of Chapter 163, Florida Statutes.

WHEREAS, Section 163.01, Florida Statutes, known as the "Florida Interlocal Cooperation Act of 1969", authorizes local governments to make the most efficient use of their powers by enabling them to cooperate with other localities on a basis of mutual advantage, thereby providing services and facilities that will harmonize geographic, economic, population, and other factors influencing the needs and development of local communities; and

WHEREAS, Part I of Chapter 163, Florida Statutes, permits public agencies as defined therein to enter into Interlocal Agreements with each other to jointly exercise any power, privilege, or authority which such agencies share in common and which each might exercise separately; and

WHEREAS, the COUNTY intends to make roadway improvements to Haverhill Road from 45th Street to North of NPBCID EPB-10 Canal (hereinafter the "Project"); and

WHEREAS, COUNTY and DISTRICT desire to jointly participate in the construction of utility adjustments to the DISTRICT's water distribution and/or sewage transmission systems and other improvements, hereinafter referred to as the "Work"; and

WHEREAS, both COUNTY and DISTRICT declare that it is in the public interest that the Work" be constructed with the aforementioned PROJECT; and

NOW, THEREFORE, in consideration of the mutual covenants, promises, and representations contained herein, the parties agree as follows:

Section 1. Recitals.

The above recitals are true and correct and are incorporated herein.

Section 2. Term.

The term of this Agreement shall be effective on the date of execution of this Agreement by both parties and shall continue in full force and effect until completion, unless otherwise terminated as provided herein. The COUNTY reserves the right to extend this Agreement for good cause. Any extensions shall be in writing and executed by both parties.

Section 3. Project to be Completed by COUNTY:

COUNTY shall provide construction and administrative services to the "Project" as more specifically described in the Scope of Work, which is attached hereto and incorporated herein as Exhibit "A". The Project, as set forth in this Agreement, shall be performed on Haverhill Road from 45th Street to North of NPBCID EPB-10 Canal.

CITY OF RIVIERA BEACH UTILITY SPECIAL DISTRICT INTERLOCAL AGREEMENT

Section 4. Responsibilities and Duties:

A. DISTRICT shall reimburse COUNTY an amount of **FOUR HUNDRED NINETEEN THOUSAND SEVEN HUNDRED FORTY SIX DOLLARS AND EIGHTY TWO CENTS (\$419,746.82)** for the Project, provided COUNTY performs pursuant to the terms and conditions of this Agreement.

Original Amount City of Riviera Beach Utility Special District (Attachment "A")	\$299,918.50
Additional Amount City of Riviera Beach Utility Special District (Attachment "B")	\$107,093.20
Additional Consultant Design Cost (Attachment "C")	\$5,238.20
Palm Beach County Staff cost 7%	\$7,496.52
GRAND TOTAL	\$419,746.82

COUNTY agrees that the extent of DISTRICT'S responsibility under this Agreement shall be limited solely to funding, as stated above. Costs shall be adjusted upon actual contract costs and completion of the project using contract unit prices and actual constructed quantities, said quantities being measured by the Palm Beach County Engineering and Public Works Department.

B. COUNTY shall secure all necessary easements and permits required to perform this Agreement.

C. COUNTY shall publicly bid, administer, construct and inspect the Project in accordance with Exhibit "A" and "B".

D. COUNTY shall require the contractor to provide a Public Construction Bond in an amount equal to the contractor's bid for the Project.

E. COUNTY shall use its own personnel, Contractor and/or subcontractors to perform this Agreement, and each contractor/subcontractor shall indemnify and save harmless the DISTRICT against or from all cost, expense, damages, injury, or loss to which the County may be subjected by reason of any wrongdoing, misconduct, want of care of skill, negligence, failure to complete within the prescribed time, or default, including patent infringement, on the part of contractor/subcontractor, (his), (its), (their) agents or employees, in the execution or performance of said Contract.

F. Upon completion of the Project, DISTRICT shall repair and maintain the water and sanitary sewer system, at DISTRICT 'S expense.

Section 5. Payments/Invoicing and Reimbursement:

The DISTRICT shall reimburse COUNTY upon completion of each task as identified in attachments "A", "B" and "C". COUNTY shall submit all invoices to the DISTRICT identifying the Project, including COUNTY'S total expenditure for the Project, and identifying the amount due and payable to COUNTY. Said information shall list each invoice payable by COUNTY and shall include the vendor invoice number, invoice date; and the amount payable by COUNTY. COUNTY shall attach a copy of each vendor invoice therefore to the applicable item listed on the Contractual Services Purchases Schedule Form. Further the DISTRICT Manager and the DISTRICT'S Financial Officer shall certify the total funds payable by COUNTY on the project and shall certify that each vendor invoice listed on the Contractual Services Purchases Schedule Form was paid by COUNTY as indicated. COUNTY shall supply any further documentation such as copies of paid receipts, canceled checks, invoices and other documents deemed necessary by the DISTRICT within seven (7) calendar days of request by the DISTRICT. Invoices received from COUNTY will be reviewed and approved by the DISTRICT to insure that expenditures have been made in conformity with this Agreement and will be sent to the DISTRICT'S Finance Department for final approval and payment. Invoices will normally be paid within thirty (30) days following approval. In no event shall the DISTRICT provide advance funding to COUNTY.

The Project will be initiated by COUNTY. Only those costs incurred by COUNTY subsequent to the date of said Project initiation and prior to the expiration date of this Agreement are eligible for reimbursement by DISTRICT pursuant to the terms and conditions hereof. In the event COUNTY ceases or suspends the Project for any reason, any remaining unpaid portion of this Agreement shall be retained by DISTRICT and DISTRICT shall have no further obligation to honor reimbursement requests submitted by COUNTY. The determination that COUNTY has ceased or suspended the Project shall be made by DISTRICT and COUNTY agrees to be bound by DISTRICT 'S determination.

Section 6. Repayment

COUNTY shall repay the DISTRICT for all unauthorized, illegal or unlawful expenditures of revenues, including those discovered after the expiration or termination of this Agreement. Funds which are to be repaid to the DISTRICT are to be repaid by delivering to the DISTRICT a certified check for the total amount due and payable to the DISTRICT, within ten (10) days of the DISTRICT'S demand. Nothing contained herein shall act as a limitation of the DISTRICT'S right to be repaid, as a waiver of any rights of the DISTRICT or exclude the DISTRICT from pursuing any other remedy which may be available to it under law or equity.

Section 7. Access and Audits:

COUNTY shall maintain books, records, and documents to justify all charges, expenses and costs incurred under this Agreement and in performing the Project, in accordance with Generally Accepted Accounting Principles (GAAP), as promulgated by the Government Finance Officers Association from time to time. The DISTRICT shall have access to all books, records, and documents as required in this Agreement, and for at least three (3) years after completion of the Project. In the event any work is subcontracted by COUNTY, COUNTY shall similarly require each Contractor and subcontractor to maintain and allow access to such records for audit purposes.

Section 8. Independent Contractor:

COUNTY is, and shall be, in the performance of all work, services and activities under this Agreement an Independent Contractor and not an employee, agent or servant of DISTRICT. All persons engaged in any of the work or services performed pursuant to this Agreement shall at all times, and in all places, be subject to COUNTY'S sole direction, supervision, and control. COUNTY shall exercise control over the means and manner in which it and its employees perform the work, and in all respects COUNTY'S relationship and the relationship of its employees to the DISTRICT shall be that of an Independent Contractor and not as employees or agents of the DISTRICT.

COUNTY does not have the power or authority to bind the DISTRICT in any promise, Agreement or representation.

Section 9. Personnel:

COUNTY represents that it has, or will secure at its own expense, all necessary personnel required to perform the services under this Agreement. Such personnel shall not be employees of or have any contractual relationship with the DISTRICT.

All of the services required hereinunder shall be performed by COUNTY or under its supervision, and personnel engaged in performing the services shall be fully qualified and, if required, authorized or permitted under state and local law to perform such services.

All of COUNTY'S personnel, Contractors and all subcontractors while on County premises will conduct themselves in an acceptable manner and follow acceptable safety and security procedures.

Section 10. Indemnification:

Each party shall be liable for its own actions and negligence and, to the extent permitted by law, and COUNTY shall indemnify, defend, and hold harmless DISTRICT against any and all actions, claims, or damages arising out of COUNTY'S actions in connection with this Agreement. The foregoing indemnification shall not constitute a waiver of sovereign immunity beyond the limits set forth in Florida Statutes, Section 768.28, nor shall the same be construed to constitute agreement by either party to indemnify the other party for such other party's negligent, willful, or intentional acts or omissions.

This Indemnification provision shall survive the expiration or termination of this Agreement.

CITY OF RIVIERA BEACH UTILITY SPECIAL DISTRICT INTERLOCAL AGREEMENT

Section 11. Annual Appropriation:

The obligations of the DISTRICT under this Agreement are subject to the availability of funds lawfully appropriated for its purpose by the City of Riviera Beach Utility Special District Commissioners.

Section 12. Insurance:

A. Without waiving the right to sovereign immunity as provided by Section 768.28, Florida Statutes, COUNTY acknowledges it is either self-insured under State Sovereign Immunity statutes with coverage limits of \$100,000 Per Person and \$200,000 Per Occurrence; or such monetary waiver limits that may change and be set forth by the legislature, which the DISTRICT shall recognize as acceptable coverage for General Liability and Automobile Liability insurance; or

B. In the event that COUNTY does not rely exclusively on sovereign immunity as provided by Section 768.28, Florida Statutes, COUNTY shall maintain third-party Commercial General Liability and Automobile Liability at limits not less than \$1,000,000 Per Occurrence. With respect to Commercial General Liability, COUNTY shall add the DISTRICT as an "Additional Insured."

C. COUNTY agrees to maintain or to be self-insured for Worker's Compensation & Employer's Liability insurance in accordance with Florida Statutes, Chapter 440.

D. COUNTY shall provide a statement or Certificate of Insurance evidencing insurance, self-insurance and/or sovereign immunity status, which DISTRICT agrees to recognize as acceptable for the above required coverages. The Certificate Holder will be: Palm Beach County.

Section 13. Breach and Opportunity to Cure:

The parties expressly covenant and agree that in the event either party is in default of its obligations under this Agreement, each party shall have thirty (30) days written notice before exercising any of its rights.

Section 14. Enforcement Costs:

Any costs or expenses (including reasonable attorney's fees) associated with the enforcement of the terms and conditions of this Agreement shall be borne by the respective parties.

Section 15. Notice:

All notices required to be given under this Agreement shall be in writing, and deemed sufficient to each party when sent by United States Mail, postage prepaid, to the following:

All notice to the DISTRICT shall be sent to:

City of Riviera Beach Utility Special District
600 W. Blue Heron Blvd.
Riviera Beach, FL 33404
ATTN: Mr. Edward Sierra, Ph.D.
Utility Special District Executive Director

All notice to the COUNTY shall be sent to:

Omelio A. Fernandez, P.E., Director
Engineering and Public Works Operations
P.O. Box 21229
West Palm Beach, FL 33416-1229
ATTN: ROADWAY PRODUCTION

Section 16. Modification and Amendment:

Except as expressly permitted herein to the contrary, no modification, amendment or alteration in the terms or conditions contained herein shall be effective unless contained in a written document executed with the same formality and equality of dignity herewith.

Section 17. Remedies:

This Agreement shall be governed by and in accordance with the laws of the State of Florida. Any legal action necessary to enforce this Agreement shall be held in Palm Beach County. No remedy herein conferred upon any party is intended to be exclusive of any other remedy, and each and every such remedy shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereafter existing at law or in equity by statute or otherwise. No single or partial exercise by any party of any right, power or remedy hereunder shall preclude any other or further exercise thereof.

Section 18. Joint Preparation:

The preparation of this Agreement has been a joint effort of the parties, and the resulting document shall not, solely as a matter of judicial constraint, be construed more severely against one of the parties than the other.

Section 19. Equal Opportunity:

COUNTY and DISTRICT agree that no person shall on the grounds of race, color, creed, sex, national origin, disability, religion, ancestry, marital status, or sexual orientation be excluded from the benefits of, or be subjected to any form of discrimination under any activity carried out by the performance of this Agreement. COUNTY will ensure that all contracts let for the project pursuant to the terms of this Agreement will contain a similar non-discrimination and equal opportunity clause.

Section 20. Arrears:

COUNTY shall not pledge the DISTRICT'S credit or make it a guarantor of payment or surety for any contract, debt, obligation, judgment, lien, or any form of indebtedness. COUNTY further warrants and represents that it has no obligation or indebtedness that would impair its ability to fulfill the terms of this Agreement.

Section 21. Execution:

This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

Section 22. Filing:

A copy of this Agreement shall be filed with the Clerk of the Circuit Court in and for Palm Beach County, Florida.

Section 23. Termination:

This Agreement may be terminated by either party to this Agreement upon sixty (60) days written notice to the other party.

Section 24. Compliance with Codes and Laws:

COUNTY shall abide by all applicable federal, state and local laws, orders, rules and regulations when performing under this Agreement. COUNTY further agrees to include this provision in all subcontracts issued as a result of this Agreement.

CITY OF RIVIERA BEACH UTILITY SPECIAL DISTRICT INTERLOCAL AGREEMENT

Section 25. Public Entity Crime Certification:

As provided in F.S. 287.132-133, as may be amended from time to time, by entering into this Agreement or performing any work in furtherance hereof, COUNTY shall have its contractors certify that their affiliates, suppliers, subcontractors and consultants who will perform hereunder, have not been placed on the convicted vendor list maintained by the State of Florida Department of Management Services within thirty-six (36) months immediately preceding the date hereof. This notice is required by F.S. 287.133 (3) (a).

Section 26. Severability:

If any section, paragraph, sentence, clause or provision of this Agreement is for any reason held by a court of competent jurisdiction to be unconstitutional, inoperative, or void, such holding shall not affect the remaining portions of this Agreement.

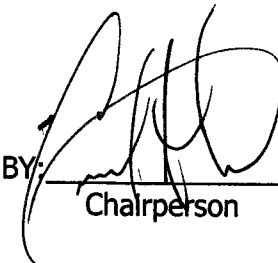
Section 27. Entirety of Agreement:

COUNTY and DISTRICT agree that this Agreement sets forth the entire Agreement between the parties, and there are no promises or understandings other than those stated herein.

IN WITNESS WHEREOF, the undersigned parties have executed this Interlocal Agreement on the day and year first written above.

CITY OF RIVIERA BEACH
UTILITY SPECIAL DISTRICT

PALM BEACH COUNTY, FLORIDA,
BY ITS
BOARD OF COUNTY COMMISSIONERS

BY:  _____
Chairperson

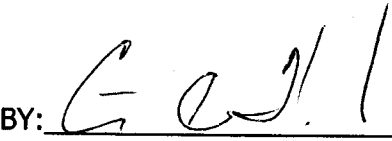
BY: _____
Addie L. Greene, Chairperson

ATTEST:

ATTEST:

CARRIE E. WARD
MASTER MUNICIPAL CLERK

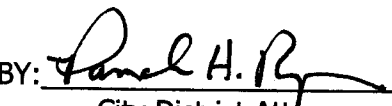
SHARON R. BOCK,
CLERK & COMPTROLLER

BY:  _____
(DATE)

BY: _____
(DATE)

By: _____
APPROVED AS TO TERMS
AND CONDITIONS

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

BY:  _____
City District Attorney

BY: _____
Assistant County Attorney

**HAVERHILL ROAD -
45TH STREET TO NORTH OF NPBCID EPB-10 CANAL
PBC Project No.: 95509A**

J.W. CHEATHAM, LLC

**ROSSO PAVING & DRAINAGE,
INC.**

**B & B UNDERGROUND
CONTRACTOR'S, INC.**

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVERAGE
	REGULAR ROADWAY ITEMS									
1	Mobilization	1	LS	\$182,460.00	\$182,460.00	\$156,150.00	\$156,150.00	\$50,000.00	\$50,000.00	\$129,536.67
2	Maintenance Of Traffic (Includes Pedestrian MOT)	1	LS	\$54,750.00	\$54,750.00	\$44,700.00	\$44,700.00	\$80,000.00	\$80,000.00	\$53,150.00
3	Temporary Traffic Control Plans (TTCP) (SEE GP'S)	1	LS	\$500.00	\$500.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$2,666.67
4	Clearing And Grubbing	1	LS	\$127,200.00	\$127,200.00	\$41,600.00	\$41,600.00	\$20,000.00	\$20,000.00	\$62,933.33
5	NPDES Compliance (SEE SP'S)	1	LS	\$3,500.00	\$3,500.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00	\$3,500.00
6	Removal of Existing Structure (Bridge)	1	LS	\$10,600.00	\$10,600.00	\$13,390.00	\$13,390.00	\$40,000.00	\$40,000.00	\$21,330.00
7	Regular Excavation (Includes Canal Excavation)	2,184	M3	\$13.00	\$28,392.00	\$17.25	\$37,674.00	\$6.80	\$14,414.40	\$12.28
8	Embankment (Compacted In Place)	374	M3	\$13.00	\$4,862.00	\$10.00	\$3,740.00	\$7.25	\$2,711.50	\$10.08
9	Flowable Fill	3	M3	\$200.00	\$600.00	\$309.00	\$927.00	\$150.00	\$450.00	\$219.67
10	Compacted Subgrade (300mm)	6,414	M2	\$1.40	\$8,979.60	\$2.00	\$12,828.00	\$4.50	\$28,863.00	\$2.63
11	Baserock (100mm)	23	M2	\$15.00	\$345.00	\$38.25	\$879.75	\$12.00	\$276.00	\$21.75
12	Baserock (350mm) (Triple Course)	6,414	M2	\$26.80	\$171,895.20	\$25.00	\$160,350.00	\$25.00	\$160,350.00	\$25.60
13	Type S-I Asphaltic Concrete (Overbuild)(100mm Avg.)	1,179	MT	\$89.50	\$105,520.50	\$111.50	\$131,458.50	\$115.50	\$136,174.50	\$105.50
14	Type S-III Asphaltic Concrete (25mm)	13,092	M2	\$4.85	\$63,496.20	\$6.30	\$82,479.60	\$6.50	\$85,098.00	\$5.88
15	Type S-I Asphaltic Concrete (40mm)(Incl. 676 M2 for Dwys)	6,287	M2	\$7.80	\$49,038.60	\$12.05	\$75,758.35	\$13.00	\$81,731.00	\$10.95
16	Milling Existing Asphalt Pavement (25mm Avg.)	7,481	M2	\$1.80	\$13,465.80	\$3.65	\$27,305.65	\$3.50	\$26,183.50	\$2.98
17	Class IV Concrete (Box Culvert) (See Pay Item Footnote)	154	M3	\$2,020.00	\$311,080.00	\$1,751.00	\$269,654.00	\$1,800.00	\$277,200.00	\$1,857.00
18	Reinforcing Steel (Box Culvert) (See Pay Item Footnote)	25,341	KG	\$2.40	\$60,818.40	\$1.03	\$26,101.23	\$2.50	\$63,352.50	\$1.98
19	Inlets (Curb Type P-2)	1	EA	\$5,014.00	\$5,014.00	\$5,150.00	\$5,150.00	\$2,600.00	\$2,600.00	\$4,254.67
20	Inlets (Curb Type P-5)	1	EA	\$3,546.00	\$3,546.00	\$4,326.00	\$4,326.00	\$4,500.00	\$4,500.00	\$4,124.00
21	Inlets (Curb Type P-6)	1	EA	\$3,625.00	\$3,625.00	\$4,841.00	\$4,841.00	\$5,000.00	\$5,000.00	\$4,488.67
22	Inlets (Curb Type J-1)	1	EA	\$6,240.00	\$6,240.00	\$6,180.00	\$6,180.00	\$3,500.00	\$3,500.00	\$5,306.67
23	Inlets (Curb Type J-2)	3	EA	\$6,196.00	\$18,588.00	\$8,755.00	\$26,265.00	\$3,800.00	\$11,400.00	\$6,250.33
24	Inlets (Curb Type J-5)	1	EA	\$4,203.00	\$4,203.00	\$6,180.00	\$6,180.00	\$4,200.00	\$4,200.00	\$4,861.00
25	Inlets (Curb Type J-5)(Partial)	1	EA	\$2,343.00	\$2,343.00	\$3,090.00	\$3,090.00	\$3,000.00	\$3,000.00	\$2,811.00
26	Inlets (Curb Type J-5) (Special)(Partial)	4	EA	\$4,415.00	\$17,660.00	\$5,150.00	\$20,600.00	\$2,000.00	\$8,000.00	\$3,855.00
27	Inlets (Gutter) (Type V)	1	EA	\$2,270.00	\$2,270.00	\$2,369.00	\$2,369.00	\$2,500.00	\$2,500.00	\$2,379.67

**Haverhill Road -
45th Street to North of NPBCID EPB-10 Canal
PBC Project No.: 95509A**

J.W. CHEATHAM, LLC

**ROSSO PAVING & DRAINAGE,
INC.**

**B & B UNDERGROUND
CONTRACTOR'S, INC.**

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVERAGE
28	Inlets (DBI) (Type C)	10	EA	\$1,845.00	\$18,450.00	\$2,781.00	\$27,810.00	\$2,200.00	\$22,000.00	\$2,275.33
29	Manhole (P-8)	1	EA	\$1,775.00	\$1,775.00	\$3,708.00	\$3,708.00	\$2,100.00	\$2,100.00	\$2,527.67
30	Manhole (J-8)	1	EA	\$2,475.00	\$2,475.00	\$5,150.00	\$5,150.00	\$3,500.00	\$3,500.00	\$3,708.33
31	Manhole (J-8) (Partial)	1	EA	\$1,200.00	\$1,200.00	\$1,545.00	\$1,545.00	\$2,800.00	\$2,800.00	\$1,848.33
32	PVC Pipe Culvert (100mm)	10	M1	\$39.00	\$390.00	\$64.00	\$640.00	\$32.80	\$328.00	\$45.27
33	PVC Pipe Culvert (375mm)	211.5	M1	\$85.00	\$17,977.50	\$123.60	\$26,141.40	\$110.00	\$23,265.00	\$106.20
34	Concrete Pipe Culvert (450mm)	291.3	M1	\$121.00	\$35,247.30	\$206.00	\$60,007.80	\$145.00	\$42,238.50	\$157.33
35	Concrete Pipe Culvert (1200mm)	6	M1	\$657.00	\$3,942.00	\$721.00	\$4,326.00	\$500.00	\$3,000.00	\$626.00
36	Yard Drains	14	EA	\$710.00	\$9,940.00	\$1,648.00	\$23,072.00	\$550.00	\$7,700.00	\$969.33
37	Storm Sewer Pumping (Existing) (600mm or less) (See SP'S)	225	M1	\$14.20	\$3,195.00	\$3.00	\$675.00	\$65.00	\$14,625.00	\$27.40
38	Storm Sewer Pumping (Existing) (900mm to 1200mm) (See SP'S)	507.4	M1	\$21.25	\$10,782.25	\$3.00	\$1,522.20	\$115.00	\$58,351.00	\$46.42
39	Mitered End Section (450mm SD) (Round)	1	EA	\$928.00	\$928.00	\$1,030.00	\$1,030.00	\$550.00	\$550.00	\$836.00
40	Mitered End Section (450mm CD) (Round)	2	EA	\$1,182.00	\$2,364.00	\$1,030.00	\$2,060.00	\$750.00	\$1,500.00	\$780.67
41	French Drains (450mm) (Incl. Ballast Rock & Filter Fabric)	234.1	M1	\$214.00	\$50,097.40	\$309.00	\$72,336.90	\$130.00	\$30,433.00	\$177.58
42	CCTV INSPECTION (SEE SP'S)	509	M1	\$7.10	\$3,613.90	\$5.30	\$2,697.70	\$9.75	\$4,962.75	\$20.80
43	Concrete Curb And Gutter (Type F)	1,102	M1	\$44.00	\$48,488.00	\$53.30	\$58,736.60	\$50.00	\$55,100.00	\$46.21
44	Concrete Curb Type "D"	330	M1	\$46.00	\$15,180.00	\$50.55	\$16,681.50	\$41.32	\$13,635.60	\$432.18
45	Concrete Barrier Wall	25	M1	\$443.00	\$11,075.00	\$452.00	\$11,300.00	\$1,200.00	\$30,000.00	\$318.67
46	Type B Fence (6 ft. high) (w/top rail)(Green Vinyl Clad)	100	M1	\$74.00	\$7,400.00	\$49.50	\$4,950.00	\$61.00	\$6,100.00	\$57.57
47	Type B Fence (4 ft. high) (w/top rail)(Green Vinyl Clad)	100	M1	\$60.00	\$6,000.00	\$49.50	\$4,950.00	\$49.20	\$4,920.00	\$159.00
48	Class I Concrete (Thickened Sidewalk)	22.3	M3	\$250.00	\$5,575.00	\$250.50	\$5,586.15	\$367.50	\$8,195.25	\$179.99
49	Sidewalk Concrete (100mm Thick)	1,560	M2	\$35.50	\$55,380.00	\$42.80	\$66,768.00	\$39.48	\$61,588.80	\$42.31
50	Sidewalk Concrete (150mm Thick)	609	M2	\$41.00	\$24,969.00	\$53.75	\$32,733.75	\$48.62	\$29,609.58	\$198.25
51	Engraving of Curb Face (See SP'S)	4	EA	\$300.00	\$1,200.00	\$300.00	\$1,200.00	\$500.00	\$2,000.00	\$223.33
52	Rip Rap (Ditch Lining)	226	MT	\$75.00	\$16,950.00	\$103.00	\$23,278.00	\$70.00	\$15,820.00	\$64.67
53	Remove and Reset Fence	353	M1	\$41.00	\$14,473.00	\$15.60	\$5,506.80	\$16.00	\$5,648.00	\$20.37
54	Sodding	2,902	M2	\$2.00	\$5,804.00	\$2.50	\$7,255.00	\$4.50	\$13,059.00	\$301.50
55	Adjust Fire Hydrant	2	EA	\$340.00	\$680.00	\$772.50	\$1,545.00	\$900.00	\$1,800.00	\$1,737.50

**HAVERHILL ROAD -
45TH STREET TO NORTH OF NPBCID EPB-10 CANAL
PBC Project No.: 95509A**

J.W. CHEATHAM, LLC

**ROSSO PAVING & DRAINAGE,
INC.**

**B & B UNDERGROUND
CONTRACTOR'S, INC.**

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVERAGE
56	Relocate Air Release Valve	1	EA	\$1,330.00	\$1,330.00	\$1,442.00	\$1,442.00	\$4,100.00	\$4,100.00	\$1,757.33
57	Relocate Back Flow Preventer	1	EA	\$885.00	\$885.00	\$515.00	\$515.00	\$2,500.00	\$2,500.00	\$485.03
58	2 - 50mm PVC Conduit (SCH 40) (Traffic)	592	M1	\$18.00	\$10,656.00	\$30.90	\$18,292.80	\$55.10	\$32,619.20	\$116.30
59	Pull Box Small (17" X 30" X 12")	6	EA	\$650.00	\$3,900.00	\$308.00	\$1,848.00	\$300.00	\$1,800.00	\$469.33
60	Pull Box Large (30" X 48" X 24")	1	EA	\$1,410.00	\$1,410.00	\$1,375.00	\$1,375.00	\$450.00	\$450.00	\$936.67
61	Variable Message Board (NON MOT)	20	ED	\$23.00	\$460.00	\$25.00	\$500.00	\$25.00	\$500.00	\$52.67
62	Traffic Control Officer (NON MOT)	60	HR	\$50.00	\$3,000.00	\$45.00	\$2,700.00	\$110.00	\$6,600.00	\$1,431.67
63	SFWM Permit Certification (See SP'S)	1	LS	\$500.00	\$500.00	\$2,500.00	\$2,500.00	\$4,200.00	\$4,200.00	\$6,000.00
64	Record Drawing (See SP'S)	1	LS	\$500.00	\$500.00	\$12,329.90	\$12,329.90	\$15,000.00	\$15,000.00	\$9,276.63
TOTAL REGULAR ROADWAY ITEMS					\$1,659,184.65		\$1,684,212.58		\$1,633,103.08	+
CONTINGENCY PAY ITEMS										
65	Premium For Conflict Condition (See SP'S)	4.0	EA	\$3,466.00	\$13,864.00	\$1,545.00	\$6,180.00	\$7,000.00	\$28,000.00	\$4,003.67
66	Baserock (150mm) (Dwys)	676	M2	\$24.00	\$16,224.00	\$27.00	\$18,252.00	\$16.00	\$10,816.00	\$22.33
67	Brick Pavers	96	M2	\$50.00	\$4,800.00	\$70.00	\$6,720.00	\$54.00	\$5,184.00	\$58.00
68	Class I Concrete (Retaining Walls)	158.4	M3	\$139.00	\$22,017.60	\$163.50	\$25,898.40	\$1,200.00	\$190,080.00	\$500.83
69	Inlets (Curb Type J-6)	1	EA	\$6,207.00	\$6,207.00	\$6,180.00	\$6,180.00	\$2,500.00	\$2,500.00	\$4,962.33
70	Inlets (Type C Modified)	1	EA	\$1,650.00	\$1,650.00	\$2,060.00	\$2,060.00	\$2,000.00	\$2,000.00	\$1,903.33
71	Storm Sewer Cleaning (Existing) (600mm or less) (See SP'S)	225	M1	\$24.80	\$5,580.00	\$16.65	\$3,746.25	\$65.00	\$14,625.00	\$35.48
72	Storm Sewer Cleaning (Existing) (900mm to 1200mm) (See SP'S)	507	M1	\$28.40	\$14,398.80	\$36.30	\$18,404.10	\$70.00	\$35,490.00	\$44.90
73	Miscellaneous Asphalt Pavement	1	MT	\$500.00	\$500.00	\$222.00	\$222.00	\$240.00	\$240.00	\$320.67
74	Support, & Protect BellSouth Cable	180	M1	\$123.00	\$22,140.00	\$37.08	\$6,674.40	\$20.00	\$3,600.00	\$60.03
75	Support, & Protect BellSouth Duct	180	M1	\$123.00	\$22,140.00	\$47.38	\$8,528.40	\$30.00	\$5,400.00	\$66.79
TOTAL CONTINGENCY ITEMS					\$129,521.40		\$102,865.55		\$297,935.00	\$0.00
CITY OF RIVIERA BEACH UTILITY PAY ITEMS										
Water Distribution System:										
76	MOBILIZATION FOR UTILITY WORK (See Pay Item Footnote)	1	LS	\$70,000.00	\$70,000.00	\$22,200.00	\$22,200.00	\$20,000.00	\$20,000.00	\$37,400.00
77	M. O. T. FOR UTILITY WORK	1	LS	\$1,000.00	\$1,000.00	\$7,686.00	\$7,686.00	\$22,500.00	\$22,500.00	\$10,395.33

**Haverhill Road -
45th Street to North of NPBCID EPB-10 Canal
PBC Project No.: 95509A**

J.W. CHEATHAM, LLC

**ROSSO PAVING & DRAINAGE,
INC.**

**B & B UNDERGROUND
CONTRACTOR'S, INC.**

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVERAGE
78	6" DIP Water Main	17	LF	\$17.00	\$289.00	\$41.20	\$700.40	\$40.00	\$680.00	\$32.73
79	8" DIP Water Main	185	LF	\$37.00	\$6,845.00	\$61.80	\$11,433.00	\$30.00	\$5,550.00	\$42.93
80	12" DIP Water Main	1495	LF	\$43.00	\$64,285.00	\$49.44	\$73,912.80	\$46.00	\$68,770.00	\$46.15
81	6" Gate Valve	1	EA	\$625.00	\$625.00	\$1,030.00	\$1,030.00	\$1,000.00	\$1,000.00	\$885.00
82	8" Gate Valve	1	EA	\$875.00	\$875.00	\$1,236.00	\$1,236.00	\$1,500.00	\$1,500.00	\$1,203.67
83	12" Gate Valve	4	EA	\$1,560.00	\$6,240.00	\$2,060.00	\$8,240.00	\$2,000.00	\$8,000.00	\$1,873.33
84	12" x 6" Tee	1	EA	\$520.00	\$520.00	\$721.00	\$721.00	\$745.00	\$745.00	\$662.00
85	12" x 8" Tee	2	EA	\$657.00	\$1,314.00	\$824.00	\$1,648.00	\$800.00	\$1,600.00	\$760.33
86	12" x10" Reducer	1	EA	\$371.00	\$371.00	\$515.00	\$515.00	\$520.00	\$520.00	\$468.67
87	16" x12" Reducer	1	EA	\$636.00	\$636.00	\$978.50	\$978.50	\$1,200.00	\$1,200.00	\$938.17
88	8" Bend 45	13	EA	\$234.00	\$3,042.00	\$412.00	\$5,356.00	\$315.00	\$4,095.00	\$320.33
89	12" Bend 45	19	EA	\$414.00	\$7,866.00	\$618.00	\$11,742.00	\$600.00	\$11,400.00	\$544.00
90	12" Bend 90	2	EA	\$456.00	\$912.00	\$618.00	\$1,236.00	\$1,400.00	\$2,800.00	\$824.67
91	Relocate Fire Hydrant	1	EA	\$514.00	\$514.00	\$1,030.00	\$1,030.00	\$1,900.00	\$1,900.00	\$1,148.00
92	Sample Points	4	EA	\$292.00	\$1,168.00	\$463.50	\$1,854.00	\$450.00	\$1,800.00	\$401.83
93	10 Ga. Wire	1495	LF	\$0.30	\$448.50	\$1.03	\$1,539.85	\$1.00	\$1,495.00	\$0.78
94	1" Water Service for Five	11	EA	\$430.00	\$4,730.00	\$824.00	\$9,064.00	\$600.00	\$6,600.00	\$618.00
95	12"x12" Tapping Sleeve & Valve	1	EA	\$6,940.00	\$6,940.00	\$618.00	\$618.00	\$5,000.00	\$5,000.00	\$4,186.00
96	Connect to Exist. WM	9	EA	\$860.00	\$7,740.00	\$978.50	\$8,806.50	\$700.00	\$6,300.00	\$846.17
97	Grout WM in-place	20	CY	\$255.00	\$5,100.00	\$309.00	\$6,180.00	\$200.00	\$4,000.00	\$254.67
98	Misc. Fittings & Testing	1	LS	\$3,238.00	\$3,238.00	\$10,300.00	\$10,300.00	\$5,000.00	\$5,000.00	\$6,179.33
	Sanitary Sewer System:									
99	Remove Exist. VCP Sanitary	50	LF	\$32.00	\$1,600.00	\$30.90	\$1,545.00	\$20.00	\$1,000.00	\$27.63
100	Remove Exist. 8" FM	590	LF	\$12.00	\$7,080.00	\$11.33	\$6,684.70	\$20.00	\$11,800.00	\$14.44
101	Relocate Exist. Manhole	2	EA	\$2,252.00	\$4,504.00	\$3,914.00	\$7,828.00	\$2,000.00	\$4,000.00	\$2,722.00
102	Connect to Exist. Forcemain	6	EA	\$2,205.00	\$13,230.00	\$1,545.00	\$9,270.00	\$2,000.00	\$12,000.00	\$1,916.67
103	8" PVC Sanitary	45	LF	\$60.00	\$2,700.00	\$103.00	\$4,635.00	\$60.00	\$2,700.00	\$74.33
104	20"x8" Tapping Sleeve & Valve	1	EA	\$9,040.00	\$9,040.00	\$7,416.00	\$7,416.00	\$7,500.00	\$7,500.00	\$7,985.33

**HAVERHILL ROAD -
45TH STREET TO NORTH OF NPBCID EPB-10 CANAL
PBC Project No.: 95509A**

J.W. CHEATHAM, LLC

**ROSSO PAVING & DRAINAGE,
INC.**

**B & B UNDERGROUND
CONTRACTOR'S, INC.**

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	AVERAGE
105	20" DIP Forcemain	156	LF	\$135.00	\$21,060.00	\$206.00	\$32,136.00	\$85.00	\$13,260.00	\$142.00
106	20" Bend 45	16	EA	\$2,575.00	\$41,200.00	\$2,472.00	\$39,552.00	\$650.00	\$10,400.00	\$1,899.00
107	Grout Exist. 8" FM	0.5	CY	\$3,100.00	\$1,550.00	\$412.00	\$206.00	\$250.00	\$125.00	\$1,254.00
108	Misc. Fittings & Testing	1	LS	\$2,756.00	\$2,756.00	\$10,300.00	\$10,300.00	\$5,000.00	\$5,000.00	\$6,018.67
109	Record Drawings (City of Riviera Beach Utilities)	1	LS	\$500.00	\$500.00	\$1,650.00	\$1,650.00	\$6,000.00	\$6,000.00	\$2,716.67
	TOTAL CITY OF RIVIERA BEACH UTILITY ITEMS					\$299,918.50		\$309,249.75		\$256,240.00
			TOTAL BID		\$2,088,624.55		\$2,096,327.88		\$2,187,278.08	

**Haverhill Road -
45th Street to North of NPBCID EPB-10 Canal
PBC Project No.: 95509A**

**SHELTRA & SON
CONSTRUCTION CO., INC.**

COMMUNITY ASPHALT CORP.

**BERGERON LAND
DEVELOPMENT, INC.**

PALM BEACH GRADING, INC.

ITEM DESCRIPTION		QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
REGULAR ROADWAY ITEMS											
1	Mobilization	1	LS	\$75,000.00	\$75,000.00	\$244,000.00	\$244,000.00	\$250,000.00	\$250,000.00	\$118,000.00	\$118,000.00
2	Maintenance Of Traffic (Includes Pedestrian MOT)	1	LS	\$50,000.00	\$50,000.00	\$69,300.00	\$69,300.00	\$200,000.00	\$200,000.00	\$198,000.00	\$198,000.00
3	Temporary Traffic Control Plans (TTCP) (SEE GP'S)	1	LS	\$2,000.00	\$2,000.00	\$2,570.00	\$2,570.00	\$2,500.00	\$2,500.00	\$18,650.00	\$18,650.00
4	Clearing And Grubbing	1	LS	\$125,000.00	\$125,000.00	\$44,200.00	\$44,200.00	\$60,000.00	\$60,000.00	\$103,500.00	\$103,500.00
5	NPDES Compliance (SEE SP'S)	1	LS	\$5,000.00	\$5,000.00	\$11,600.00	\$11,600.00	\$8,000.00	\$8,000.00	\$18,500.00	\$18,500.00
6	Removal of Existing Structure (Bridge)	1	LS	\$310,000.00	\$310,000.00	\$39,000.00	\$39,000.00	\$50,700.00	\$50,700.00	\$78,500.00	\$78,500.00
7	Regular Excavation (Includes Canal Excavation)	2,184	M3	\$12.00	\$26,208.00	\$18.30	\$39,967.20	\$14.00	\$30,576.00	\$3.00	\$6,552.00
8	Embankment (Compacted In Place)	374	M3	\$25.00	\$9,350.00	\$23.40	\$8,751.60	\$8.00	\$2,992.00	\$3.00	\$1,122.00
9	Flowable Fill	3	M3	\$400.00	\$1,200.00	\$557.00	\$1,671.00	\$250.00	\$750.00	\$250.00	\$750.00
10	Compacted Subgrade (300mm)	6,414	M2	\$2.00	\$12,828.00	\$3.40	\$21,807.60	\$12.00	\$76,968.00	\$4.50	\$28,863.00
11	Baserock (100mm)	23	M2	\$10.00	\$230.00	\$39.80	\$915.40	\$33.00	\$759.00	\$15.00	\$345.00
12	Baserock (350mm) (Triple Course)	6,414	M2	\$25.00	\$160,350.00	\$32.60	\$209,096.40	\$32.00	\$205,248.00	\$24.50	\$157,143.00
13	Type S-I Asphaltic Concrete (Overbuild)(100mm Avg.)	1,179	MT	\$135.00	\$159,165.00	\$108.00	\$127,332.00	\$112.00	\$132,048.00	\$128.00	\$150,912.00
14	Type S-III Asphaltic Concrete (25mm)	13,092	M2	\$8.00	\$104,736.00	\$6.10	\$79,861.20	\$6.28	\$82,217.76	\$8.50	\$111,282.00
15	Type S-I Asphaltic Concrete (40mm)(Incl. 676 M2 for Dwys)	6,287	M2	\$14.00	\$88,018.00	\$11.70	\$73,557.90	\$11.60	\$72,929.20	\$12.25	\$77,015.75
16	Milling Existing Asphalt Pavement (25mm Avg.)	7,481	M2	\$4.00	\$29,924.00	\$3.50	\$26,183.50	\$2.90	\$21,694.90	\$2.90	\$21,694.90
17	Class IV Concrete (Box Culvert) (See Pay Item Footnote)	154	M3	\$1,265.00	\$194,810.00	\$2,020.00	\$311,080.00	\$1,830.00	\$281,820.00	\$1,850.00	\$284,900.00
18	Reinforcing Steel (Box Culvert) (See Pay Item Footnote)	25,341	KG	\$3.00	\$76,023.00	\$1.20	\$30,409.20	\$1.12	\$28,381.92	\$2.00	\$50,682.00
19	Inlets (Curb Type P-2)	1	EA	\$2,250.00	\$2,250.00	\$4,080.00	\$4,080.00	\$3,725.00	\$3,725.00	\$6,200.00	\$6,200.00
20	Inlets (Curb Type P-5)	1	EA	\$3,200.00	\$3,200.00	\$3,480.00	\$3,480.00	\$3,200.00	\$3,200.00	\$5,400.00	\$5,400.00
21	Inlets (Curb Type P-6)	1	EA	\$3,000.00	\$3,000.00	\$3,680.00	\$3,680.00	\$3,400.00	\$3,400.00	\$6,100.00	\$6,100.00
22	Inlets (Curb Type J-1)	1	EA	\$2,800.00	\$2,800.00	\$5,510.00	\$5,510.00	\$5,050.00	\$5,050.00	\$8,100.00	\$8,100.00
23	Inlets (Curb Type J-2)	3	EA	\$3,100.00	\$9,300.00	\$6,020.00	\$18,060.00	\$1,850.00	\$5,550.00	\$8,800.00	\$26,400.00
24	Inlets (Curb Type J-5)	1	EA	\$3,800.00	\$3,800.00	\$5,570.00	\$5,570.00	\$5,100.00	\$5,100.00	\$8,200.00	\$8,200.00
25	Inlets (Curb Type J-5)(Partial)	1	EA	\$2,600.00	\$2,600.00	\$3,340.00	\$3,340.00	\$3,100.00	\$3,100.00	\$6,500.00	\$6,500.00
26	Inlets (Curb Type J-5) (Special)(Partial)	4	EA	\$2,500.00	\$10,000.00	\$4,120.00	\$16,480.00	\$3,800.00	\$15,200.00	\$7,500.00	\$30,000.00
27	Inlets (Gutter) (Type V)	1	EA	\$2,100.00	\$2,100.00	\$2,170.00	\$2,170.00	\$2,025.00	\$2,025.00	\$5,600.00	\$5,600.00

**HAVERHILL ROAD -
45TH STREET TO NORTH OF NPBCID EPB-10 CANAL
PBC Project No.: 95509A**

**SHELTRA & SON
CONSTRUCTION CO., INC.**

COMMUNITY ASPHALT CORP.

**BERGERON LAND
DEVELOPMENT, INC.**

PALM BEACH GRADING, INC.

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
28	Inlets (DBI) (Type C)	10	EA	\$2,000.00	\$20,000.00	\$2,070.00	\$20,700.00	\$1,950.00	\$19,500.00	\$3,600.00	\$36,000.00
29	Manhole (P-8)	1	EA	\$2,500.00	\$2,500.00	\$2,820.00	\$2,820.00	\$2,625.00	\$2,625.00	\$3,650.00	\$3,650.00
30	Manhole (J-8)	1	EA	\$2,600.00	\$2,600.00	\$3,360.00	\$3,360.00	\$3,100.00	\$3,100.00	\$7,500.00	\$7,500.00
31	Manhole (J-8) (Partial)	1	EA	\$1,700.00	\$1,700.00	\$2,000.00	\$2,000.00	\$1,840.00	\$1,840.00	\$5,500.00	\$5,500.00
32	PVC Pipe Culvert (100mm)	10	M1	\$50.00	\$500.00	\$44.10	\$441.00	\$40.50	\$405.00	\$125.00	\$1,250.00
33	PVC Pipe Culvert (375mm)	211.5	M1	\$75.00	\$15,862.50	\$163.00	\$34,474.50	\$149.00	\$31,513.50	\$150.00	\$31,725.00
34	Concrete Pipe Culvert (450mm)	291.3	M1	\$135.00	\$39,325.50	\$205.00	\$59,716.50	\$232.00	\$67,581.60	\$225.00	\$65,542.50
35	Concrete Pipe Culvert (1200mm)	6	M1	\$600.00	\$3,600.00	\$627.00	\$3,762.00	\$575.00	\$3,450.00	\$495.00	\$2,970.00
36	Yard Drains	14	EA	\$1,500.00	\$21,000.00	\$780.00	\$10,920.00	\$715.00	\$10,010.00	\$850.00	\$11,900.00
37	Storm Sewer Pumping (Existing) (600mm or less) (See SP'S)	225	M1	\$15.00	\$3,375.00	\$7.35	\$1,653.75	\$14.00	\$3,150.00	\$15.00	\$3,375.00
38	Storm Sewer Pumping (Existing) (900mm to 1200mm) (See SP'S)	507.4	M1	\$20.00	\$10,148.00	\$7.35	\$3,729.39	\$25.00	\$12,685.00	\$30.00	\$15,222.00
39	Mitered End Section (450mm SD) (Round)	1	EA	\$1,400.00	\$1,400.00	\$891.00	\$891.00	\$820.00	\$820.00	\$3,600.00	\$3,600.00
40	Mitered End Section (450mm CD) (Round)	2	EA	\$1,400.00	\$2,800.00	\$891.00	\$1,782.00	\$818.00	\$1,636.00	\$3,600.00	\$7,200.00
41	French Drains (450mm) (Incl. Ballast Rock & Filter Fabric)	234.1	M1	\$320.00	\$74,912.00	\$329.00	\$77,018.90	\$302.00	\$70,698.20	\$255.00	\$59,695.50
42	CCTV INSPECTION (SEE SP'S)	509	M1	\$17.00	\$8,653.00	\$4.20	\$2,137.80	\$13.00	\$6,617.00	\$18.00	\$9,162.00
43	Concrete Curb And Gutter (Type F)	1,102	M1	\$50.00	\$55,100.00	\$57.20	\$63,034.40	\$53.75	\$59,232.50	\$51.50	\$56,753.00
44	Concrete Curb Type "D"	330	M1	\$50.00	\$16,500.00	\$52.80	\$17,424.00	\$55.75	\$18,397.50	\$51.50	\$16,995.00
45	Concrete Barrier Wall	25	M1	\$500.00	\$12,500.00	\$312.00	\$7,800.00	\$419.00	\$10,475.00	\$325.00	\$8,125.00
46	Type B Fence (6 ft. high) (w/top rail)(Green Vinyl Clad)	100	M1	\$75.00	\$7,500.00	\$76.20	\$7,620.00	\$70.00	\$7,000.00	\$35.00	\$3,500.00
47	Type B Fence (4 ft. high) (w/top rail)(Green Vinyl Clad)	100	M1	\$50.00	\$5,000.00	\$61.50	\$6,150.00	\$56.00	\$5,600.00	\$30.00	\$3,000.00
48	Class I Concrete (Thickened Sidewalk)	22.3	M3	\$200.00	\$4,460.00	\$714.00	\$15,922.20	\$235.00	\$5,240.50	\$385.00	\$8,585.50
49	Sidewalk Concrete (100mm Thick)	1,560	M2	\$60.00	\$93,600.00	\$48.60	\$75,816.00	\$41.50	\$64,740.00	\$39.00	\$60,840.00
50	Sidewalk Concrete (150mm Thick)	609	M2	\$60.00	\$36,540.00	\$53.00	\$32,277.00	\$52.00	\$31,668.00	\$45.00	\$27,405.00
51	Engraving of Curb Face (See SP'S)	4	EA	\$1,000.00	\$4,000.00	\$278.00	\$1,112.00	\$255.00	\$1,020.00	\$275.00	\$1,100.00
52	Rip Rap (Ditch Lining)	226	MT	\$125.00	\$28,250.00	\$93.70	\$21,176.20	\$86.00	\$19,436.00	\$95.00	\$21,470.00
53	Remove and Reset Fence	353	M1	\$30.00	\$10,590.00	\$50.80	\$17,932.40	\$38.50	\$13,590.50	\$15.00	\$5,295.00
54	Sodding	2,902	M2	\$2.25	\$6,529.50	\$5.45	\$15,815.90	\$3.25	\$9,431.50	\$2.75	\$7,980.50
55	Adjust Fire Hydrant	2	EA	\$600.00	\$1,200.00	\$891.00	\$1,782.00	\$820.00	\$1,640.00	\$2,200.00	\$4,400.00

**HAVERHILL ROAD -
45TH STREET TO NORTH OF NPBCID EPB-10 CANAL
PBC Project No.: 95509A**

**SHELTRA & SON
CONSTRUCTION CO., INC.**

COMMUNITY ASPHALT CORP.

**BERGERON LAND
DEVELOPMENT, INC.**

PALM BEACH GRADING, INC.

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
56	Relocate Air Release Valve	1	EA	\$1,300.00	\$1,300.00	\$3,340.00	\$3,340.00	\$3,100.00	\$3,100.00	\$4,500.00	\$4,500.00
57	Relocate Back Flow Preventer	1	EA	\$325.00	\$325.00	\$557.00	\$557.00	\$515.00	\$515.00	\$4,800.00	\$4,800.00
58	2 - 50mm PVC Conduit (SCH 40) (Traffic)	592	M1	\$50.00	\$29,600.00	\$61.90	\$36,644.80	\$31.00	\$18,352.00	\$30.00	\$17,760.00
59	Pull Box Small (17" X 30" X 12")	6	EA	\$1,000.00	\$6,000.00	\$878.00	\$5,268.00	\$316.00	\$1,896.00	\$950.00	\$5,700.00
60	Pull Box Large (30" X 48" X 24")	1	EA	\$1,600.00	\$1,600.00	\$1,710.00	\$1,710.00	\$1,410.00	\$1,410.00	\$1,200.00	\$1,200.00
61	Variable Message Board (NON MOT)	20	ED	\$30.00	\$600.00	\$22.30	\$446.00	\$20.50	\$410.00	\$65.00	\$1,300.00
62	Traffic Control Officer (NON MOT)	60	HR	\$60.00	\$3,600.00	\$61.30	\$3,678.00	\$51.00	\$3,060.00	\$95.00	\$5,700.00
63	SFWMD Permit Certification (See SP'S)	1	LS	\$6,500.00	\$6,500.00	\$1,310.00	\$1,310.00	\$4,000.00	\$4,000.00	\$12,500.00	\$12,500.00
64	Record Drawing (See SP'S)	1	LS	\$5,000.00	\$5,000.00	\$10,600.00	\$10,600.00	\$13,500.00	\$13,500.00	\$15,000.00	\$15,000.00
TOTAL REGULAR ROADWAY ITEMS					\$2,013,562.50		\$1,976,495.74		\$2,083,280.58		\$2,087,112.65
CONTINGENCY PAY ITEMS											
65	Premium For Conflict Condition (See SP'S)	4.0	EA	\$6,500.00	\$26,000.00	\$1,560.00	\$6,240.00	\$1,425.00	\$5,700.00	\$4,250.00	\$17,000.00
66	Baserock (150mm) (Dwys)	676	M2	\$13.00	\$8,788.00	\$19.80	\$13,384.80	\$22.00	\$14,872.00	\$15.00	\$10,140.00
67	Brick Pavers	96	M2	\$55.00	\$5,280.00	\$127.00	\$12,192.00	\$48.00	\$4,608.00	\$110.00	\$10,560.00
68	Class I Concrete (Retaining Walls)	158.4	M3	\$625.00	\$99,000.00	\$510.00	\$80,784.00	\$569.00	\$90,129.60	\$485.00	\$76,824.00
69	Inlets (Curb Type J-6)	1	EA	\$4,400.00	\$4,400.00	\$6,680.00	\$6,680.00	\$6,100.00	\$6,100.00	\$7,800.00	\$7,800.00
70	Inlets (Type C Modified)	1	EA	\$4,400.00	\$4,400.00	\$2,230.00	\$2,230.00	\$2,050.00	\$2,050.00	\$4,200.00	\$4,200.00
71	Storm Sewer Cleaning (Existing) (600mm or less) (See SP'S)	225	M1	\$20.00	\$4,500.00	\$11.00	\$2,475.00	\$17.50	\$3,937.50	\$10.00	\$2,250.00
72	Storm Sewer Cleaning (Existing) (900mm to 1200mm) (See SP'S)	507	M1	\$45.00	\$22,815.00	\$31.20	\$15,818.40	\$32.00	\$16,224.00	\$12.00	\$6,084.00
73	Miscellaneous Asphalt Pavement	1	MT	\$275.00	\$275.00	\$264.00	\$264.00	\$206.00	\$206.00	\$145.00	\$145.00
74	Support, & Protect BellSouth Cable	180	M1	\$15.00	\$2,700.00	\$25.60	\$4,608.00	\$23.50	\$4,230.00	\$30.00	\$5,400.00
75	Support, & Protect BellSouth Duct	180	M1	\$30.00	\$5,400.00	\$29.30	\$5,274.00	\$27.00	\$4,860.00	\$30.00	\$5,400.00
TOTAL CONTINGENCY ITEMS					\$183,558.00		\$149,950.20		\$152,917.10		\$145,803.00
CITY OF RIVIERA BEACH UTILITY PAY ITEMS											
Water Distribution System:											
76	MOBILIZATION FOR UTILITY WORK (See Pay Item Footnote)	1	LS	\$15,000.00	\$15,000.00	\$52,900.00	\$52,900.00	\$2,100.00	\$2,100.00	\$12,000.00	\$12,000.00
77	M. O. T. FOR UTILITY WORK	1	LS	\$10,000.00	\$10,000.00	\$4,570.00	\$4,570.00	\$4,400.00	\$4,400.00	\$12,500.00	\$12,500.00

**HAVERHILL ROAD -
45TH STREET TO NORTH OF NPBCID EPB-10 CANAL
PBC Project No.: 95509A**

**SHELTRA & SON
CONSTRUCTION CO., INC.**

COMMUNITY ASPHALT CORP.

**BERGERON LAND
DEVELOPMENT, INC.**

PALM BEACH GRADING, INC.

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
78	6" DIP Water Main	17	LF	\$30.00	\$510.00	\$27.90	\$474.30	\$25.50	\$433.50	\$30.00	\$510.00
79	8" DIP Water Main	185	LF	\$35.00	\$6,475.00	\$64.00	\$11,840.00	\$59.00	\$10,915.00	\$35.00	\$6,475.00
80	12" DIP Water Main	1495	LF	\$45.00	\$67,275.00	\$63.10	\$94,334.50	\$58.00	\$86,710.00	\$50.00	\$74,750.00
81	6" Gate Valve	1	EA	\$950.00	\$950.00	\$947.00	\$947.00	\$875.00	\$875.00	\$950.00	\$950.00
82	8" Gate Valve	1	EA	\$1,200.00	\$1,200.00	\$1,330.00	\$1,330.00	\$1,225.00	\$1,225.00	\$1,100.00	\$1,100.00
83	12" Gate Valve	4	EA	\$2,200.00	\$8,800.00	\$2,190.00	\$8,760.00	\$2,025.00	\$8,100.00	\$1,950.00	\$7,800.00
84	12" x 6" Tee	1	EA	\$800.00	\$800.00	\$643.00	\$643.00	\$590.00	\$590.00	\$675.00	\$675.00
85	12" x 8" Tee	2	EA	\$800.00	\$1,600.00	\$780.00	\$1,560.00	\$720.00	\$1,440.00	\$695.00	\$1,390.00
86	12" x10" Reducer	1	EA	\$600.00	\$600.00	\$567.00	\$567.00	\$520.00	\$520.00	\$495.00	\$495.00
87	16" x12" Reducer	1	EA	\$1,200.00	\$1,200.00	\$1,110.00	\$1,110.00	\$1,025.00	\$1,025.00	\$750.00	\$750.00
88	8" Bend 45	13	EA	\$450.00	\$5,850.00	\$320.00	\$4,160.00	\$294.00	\$3,822.00	\$325.00	\$4,225.00
89	12" Bend 45	19	EA	\$675.00	\$12,825.00	\$643.00	\$12,217.00	\$590.00	\$11,210.00	\$475.00	\$9,025.00
90	12" Bend 90	2	EA	\$850.00	\$1,700.00	\$706.00	\$1,412.00	\$650.00	\$1,300.00	\$525.00	\$1,050.00
91	Relocate Fire Hydrant	1	EA	\$1,300.00	\$1,300.00	\$1,890.00	\$1,890.00	\$1,740.00	\$1,740.00	\$2,200.00	\$2,200.00
92	Sample Points	4	EA	\$450.00	\$1,800.00	\$278.00	\$1,112.00	\$255.00	\$1,020.00	\$225.00	\$900.00
93	10 Ga. Wire	1495	LF	\$0.25	\$373.75	\$0.39	\$583.05	\$0.36	\$538.20	\$0.30	\$448.50
94	1" Water Service for Five	11	EA	\$600.00	\$6,600.00	\$743.00	\$8,173.00	\$680.00	\$7,480.00	\$1,200.00	\$13,200.00
95	12"x12" Tapping Sleeve & Valve	1	EA	\$6,500.00	\$6,500.00	\$5,470.00	\$5,470.00	\$5,050.00	\$5,050.00	\$6,800.00	\$6,800.00
96	Connect to Exist. WM	9	EA	\$650.00	\$5,850.00	\$1,560.00	\$14,040.00	\$1,440.00	\$12,960.00	\$4,200.00	\$37,800.00
97	Grout WM in-place	20	CY	\$325.00	\$6,500.00	\$223.00	\$4,460.00	\$205.00	\$4,100.00	\$450.00	\$9,000.00
98	Misc. Fittings & Testing	1	LS	\$6,500.00	\$6,500.00	\$2,780.00	\$2,780.00	\$2,575.00	\$2,575.00	\$9,850.00	\$9,850.00
	Sanitary Sewer System:										
99	Remove Exist. VCP Sanitary	50	LF	\$6.50	\$325.00	\$22.30	\$1,115.00	\$20.50	\$1,025.00	\$15.00	\$750.00
100	Remove Exist. 8" FM	590	LF	\$5.50	\$3,245.00	\$15.60	\$9,204.00	\$14.40	\$8,496.00	\$10.00	\$5,900.00
101	Relocate Exist. Manhole	2	EA	\$3,500.00	\$7,000.00	\$3,340.00	\$6,680.00	\$3,100.00	\$6,200.00	\$5,800.00	\$11,600.00
102	Connect to Exist. Forcemain	6	EA	\$1,500.00	\$9,000.00	\$1,450.00	\$8,700.00	\$1,325.00	\$7,950.00	\$4,200.00	\$25,200.00
103	8" PVC Sanitary	45	LF	\$20.00	\$900.00	\$48.50	\$2,182.50	\$44.50	\$2,002.50	\$45.00	\$2,025.00
104	20"x8" Tapping Sleeve & Valve	1	EA	\$7,300.00	\$7,300.00	\$6,360.00	\$6,360.00	\$5,850.00	\$5,850.00	\$8,900.00	\$8,900.00

**HAVERHILL ROAD -
45TH STREET TO NORTH OF NPBCID EPB-10 CANAL
PBC Project No.: 95509A**

**SHELTRA & SON
CONSTRUCTION CO., INC.**

COMMUNITY ASPHALT CORP.

**BERGERON LAND
DEVELOPMENT, INC.**

PALM BEACH GRADING, INC.

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
105	20" DIP Forcemain	156	LF	\$225.00	\$35,100.00	\$271.00	\$42,276.00	\$249.00	\$38,844.00	\$130.00	\$20,280.00
106	20" Bend 45	16	EA	\$2,400.00	\$38,400.00	\$2,300.00	\$36,800.00	\$2,120.00	\$33,920.00	\$2,100.00	\$33,600.00
107	Grout Exist. 8" FM	0.5	CY	\$450.00	\$225.00	\$223.00	\$111.50	\$205.00	\$102.50	\$450.00	\$225.00
108	Misc. Fittings & Testing	1	LS	\$6,500.00	\$6,500.00	\$2,230.00	\$2,230.00	\$2,050.00	\$2,050.00	\$11,500.00	\$11,500.00
109	Record Drawings (City of Riviera Beach Utilities)	1	LS	\$1,300.00	\$1,300.00	\$7,420.00	\$7,420.00	\$4,000.00	\$4,000.00	\$10,000.00	\$10,000.00
	TOTAL CITY OF RIVIERA BEACH UTILITY ITEMS					\$279,503.75		\$358,411.85		\$280,568.70	\$343,873.50
		TOTAL BID			\$2,476,624.25		\$2,484,857.79		\$2,516,766.38		\$2,576,789.15

**Haverhill Road -
45th Street to North of NPBCID EPB-10 Canal
PBC Project No.: 95509A**

**MORA ENGINEERING
CONTRACTORS, INC.**

**RANGER CONSTRUCTION INDUSTRIES,
INC.**

SMITH & COMPANY, INC.

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	REGULAR ROADWAY ITEMS								
1	Mobilization	1	LS	\$197,932.00	\$197,932.00	\$188,000.00	\$188,000.00	\$325,000.00	\$325,000.00
2	Maintenance Of Traffic (Includes Pedestrian MOT)	1	LS	\$76,522.00	\$76,522.00	\$75,000.00	\$75,000.00	\$170,000.00	\$170,000.00
3	Temporary Traffic Control Plans (TTCP) (SEE GP'S)	1	LS	\$1,130.00	\$1,130.00	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00
4	Clearing And Grubbing	1	LS	\$80,357.00	\$80,357.00	\$87,000.00	\$87,000.00	\$100,000.00	\$100,000.00
5	NPDES Compliance (SEE SP'S)	1	LS	\$11,272.00	\$11,272.00	\$10,000.00	\$10,000.00	\$40,000.00	\$40,000.00
6	Removal of Existing Structure (Bridge)	1	LS	\$76,023.00	\$76,023.00	\$23,000.00	\$23,000.00	\$14,000.00	\$14,000.00
7	Regular Excavation (Includes Canal Excavation)	2,184	M3	\$9.10	\$19,874.40	\$18.40	\$40,185.60	\$17.00	\$37,128.00
8	Embankment (Compacted In Place)	374	M3	\$6.10	\$2,281.40	\$30.00	\$11,220.00	\$20.00	\$7,480.00
9	Flowable Fill	3	M3	\$220.90	\$662.70	\$600.00	\$1,800.00	\$1,000.00	\$3,000.00
10	Compacted Subgrade (300mm)	6,414	M2	\$2.25	\$14,431.50	\$5.00	\$32,070.00	\$5.50	\$35,277.00
11	Baserock (100mm)	23	M2	\$91.15	\$2,096.45	\$42.00	\$966.00	\$200.00	\$4,600.00
12	Baserock (350mm) (Triple Course)	6,414	M2	\$24.50	\$157,143.00	\$28.90	\$185,364.60	\$30.00	\$192,420.00
13	Type S-I Asphaltic Concrete (Overbuild)(100mm Avg.)	1,179	MT	\$125.40	\$147,846.60	\$110.00	\$129,690.00	\$125.00	\$147,375.00
14	Type S-III Asphaltic Concrete (25mm)	13,092	M2	\$7.00	\$91,644.00	\$6.05	\$79,206.60	\$7.00	\$91,644.00
15	Type S-I Asphaltic Concrete (40mm)(Incl. 676 M2 for Dwys)	6,287	M2	\$12.95	\$81,416.65	\$11.20	\$70,414.40	\$13.00	\$81,731.00
16	Milling Existing Asphalt Pavement (25mm Avg.)	7,481	M2	\$3.25	\$24,313.25	\$2.80	\$20,946.80	\$3.25	\$24,313.25
17	Class IV Concrete (Box Culvert) (See Pay Item Footnote)	154	M3	\$1,971.00	\$303,534.00	\$1,830.00	\$281,820.00	\$1,950.00	\$300,300.00
18	Reinforcing Steel (Box Culvert) (See Pay Item Footnote)	25,341	KG	\$2.77	\$70,194.57	\$2.10	\$53,216.10	\$1.15	\$29,142.15
19	Inlets (Curb Type P-2)	1	EA	\$7,197.00	\$7,197.00	\$5,900.00	\$5,900.00	\$5,750.00	\$5,750.00
20	Inlets (Curb Type P-5)	1	EA	\$4,018.00	\$4,018.00	\$5,000.00	\$5,000.00	\$4,800.00	\$4,800.00
21	Inlets (Curb Type P-6)	1	EA	\$3,915.00	\$3,915.00	\$4,900.00	\$4,900.00	\$5,400.00	\$5,400.00
22	Inlets (Curb Type J-1)	1	EA	\$8,175.00	\$8,175.00	\$7,600.00	\$7,600.00	\$6,900.00	\$6,900.00
23	Inlets (Curb Type J-2)	3	EA	\$8,444.00	\$25,332.00	\$8,770.00	\$26,310.00	\$9,800.00	\$29,400.00
24	Inlets (Curb Type J-5)	1	EA	\$5,277.00	\$5,277.00	\$6,730.00	\$6,730.00	\$6,900.00	\$6,900.00
25	Inlets (Curb Type J-5)(Partial)	1	EA	\$3,003.00	\$3,003.00	\$4,550.00	\$4,550.00	\$3,450.00	\$3,450.00
26	Inlets (Curb Type J-5) (Special)(Partial)	4	EA	\$2,910.00	\$11,640.00	\$8,860.00	\$35,440.00	\$5,700.00	\$22,800.00
27	Inlets (Gutter) (Type V)	1	EA	\$2,327.00	\$2,327.00	\$2,840.00	\$2,840.00	\$2,600.00	\$2,600.00

**HAVERHILL ROAD -
45TH STREET TO NORTH OF NPBCID EPB-10 CANAL
PBC Project No.: 95509A**

**MORA ENGINEERING
CONTRACTORS, INC.**

**RANGER CONSTRUCTION INDUSTRIES,
INC.**

SMITH & COMPANY, INC.

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
28	Inlets (DBI) (Type C)	10	EA	\$2,266.00	\$22,660.00	\$2,390.00	\$23,900.00	\$3,100.00	\$31,000.00
29	Manhole (P-8)	1	EA	\$3,431.50	\$3,431.50	\$2,300.00	\$2,300.00	\$4,100.00	\$4,100.00
30	Manhole (J-8)	1	EA	\$6,270.00	\$6,270.00	\$4,730.00	\$4,730.00	\$5,700.00	\$5,700.00
31	Manhole (J-8) (Partial)	1	EA	\$1,981.00	\$1,981.00	\$2,390.00	\$2,390.00	\$1,700.00	\$1,700.00
32	PVC Pipe Culvert (100mm)	10	M1	\$248.00	\$2,480.00	\$64.00	\$640.00	\$50.00	\$500.00
33	PVC Pipe Culvert (375mm)	211.5	M1	\$149.25	\$31,566.38	\$104.00	\$21,996.00	\$138.00	\$29,187.00
34	Concrete Pipe Culvert (450mm)	291.3	M1	\$258.00	\$75,155.40	\$251.00	\$73,116.30	\$230.00	\$66,999.00
35	Concrete Pipe Culvert (1200mm)	6	M1	\$1,149.50	\$6,897.00	\$2,210.00	\$13,260.00	\$800.00	\$4,800.00
36	Yard Drains	14	EA	\$2,662.00	\$37,268.00	\$1,440.00	\$20,160.00	\$1,800.00	\$25,200.00
37	Storm Sewer Pumping (Existing) (600mm or less) (See SP'S)	225	M1	\$14.80	\$3,330.00	\$34.30	\$7,717.50	\$34.00	\$7,650.00
38	Storm Sewer Pumping (Existing) (900mm to 1200mm) (See SP'S)	507.4	M1	\$22.20	\$11,264.28	\$41.30	\$20,955.62	\$41.00	\$20,803.40
39	Mitered End Section (450mm SD) (Round)	1	EA	\$3,158.00	\$3,158.00	\$1,230.00	\$1,230.00	\$1,150.00	\$1,150.00
40	Mitered End Section (450mm CD) (Round)	2	EA	\$3,158.00	\$6,316.00	\$1,230.00	\$2,460.00	\$1,150.00	\$2,300.00
41	French Drains (450mm) (Incl. Ballast Rock & Filter Fabric)	234.1	M1	\$363.30	\$85,048.53	\$285.00	\$66,718.50	\$345.00	\$80,764.50
42	CCTV INSPECTION (SEE SP'S)	509	M1	\$7.40	\$3,766.60	\$10.80	\$5,497.20	\$11.00	\$5,599.00
43	Concrete Curb And Gutter (Type F)	1,102	M1	\$56.65	\$62,428.30	\$66.70	\$73,503.40	\$50.00	\$55,100.00
44	Concrete Curb Type "D"	330	M1	\$51.75	\$17,077.50	\$67.15	\$22,159.50	\$53.00	\$17,490.00
45	Concrete Barrier Wall	25	M1	\$462.10	\$11,552.50	\$477.00	\$11,925.00	\$470.00	\$11,750.00
46	Type B Fence (6 ft. high) (w/top rail)(Green Vinyl Clad)	100	M1	\$70.45	\$7,045.00	\$79.65	\$7,965.00	\$79.00	\$7,900.00
47	Type B Fence (4 ft. high) (w/top rail)(Green Vinyl Clad)	100	M1	\$67.65	\$6,765.00	\$64.25	\$6,425.00	\$63.00	\$6,300.00
48	Class I Concrete (Thickened Sidewalk)	22.3	M3	\$257.00	\$5,731.10	\$305.00	\$6,801.50	\$260.00	\$5,798.00
49	Sidewalk Concrete (100mm Thick)	1,560	M2	\$50.50	\$78,780.00	\$51.95	\$81,042.00	\$41.00	\$63,960.00
50	Sidewalk Concrete (150mm Thick)	609	M2	\$56.60	\$34,469.40	\$62.20	\$37,879.80	\$60.00	\$36,540.00
51	Engraving of Curb Face (See SP'S)	4	EA	\$282.00	\$1,128.00	\$291.00	\$1,164.00	\$630.00	\$2,520.00
52	Rip Rap (Ditch Lining)	226	MT	\$80.65	\$18,226.90	\$116.00	\$26,216.00	\$115.00	\$25,990.00
53	Remove and Reset Fence	353	M1	\$55.50	\$19,591.50	\$48.85	\$17,244.05	\$45.00	\$15,885.00
54	Sodding	2,902	M2	\$3.55	\$10,302.10	\$9.30	\$26,988.60	\$5.00	\$14,510.00
55	Adjust Fire Hydrant	2	EA	\$1,793.00	\$3,586.00	\$598.00	\$1,196.00	\$860.00	\$1,720.00

**HAVERHILL ROAD -
45TH STREET TO NORTH OF NPBCID EPB-10 CANAL
PBC Project No.: 95509A**

**MORA ENGINEERING
CONTRACTORS, INC.**

**RANGER CONSTRUCTION INDUSTRIES,
INC.**

SMITH & COMPANY, INC.

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
56	Relocate Air Release Valve	1	EA	\$5,677.00	\$5,677.00	\$1,970.00	\$1,970.00	\$1,600.00	\$1,600.00	
57	Relocate Back Flow Preventer	1	EA	\$2,988.50	\$2,988.50	\$778.00	\$778.00	\$575.00	\$575.00	
58	2 - 50mm PVC Conduit (SCH 40) (Traffic)	592	M1	\$42.85	\$25,367.20	\$32.60	\$19,299.20	\$58.00	\$34,336.00	
59	Pull Box Small (17" X 30" X 12")	6	EA	\$916.50	\$5,499.00	\$326.00	\$1,956.00	\$950.00	\$5,700.00	
60	Pull Box Large (30" X 48" X 24")	1	EA	\$1,483.00	\$1,483.00	\$1,450.00	\$1,450.00	\$2,400.00	\$2,400.00	
61	Variable Message Board (NON MOT)	20	ED	\$24.00	\$480.00	\$34.90	\$698.00	\$40.00	\$800.00	
62	Traffic Control Officer (NON MOT)	60	HR	\$62.00	\$3,720.00	\$70.95	\$4,257.00	\$55.00	\$3,300.00	
63	SFWMD Permit Certification (See SP'S)	1	LS	\$2,820.00	\$2,820.00	\$4,650.00	\$4,650.00	\$8,600.00	\$8,600.00	
64	Record Drawing (See SP'S)	1	LS	\$27,050.50	\$27,050.50	\$10,500.00	\$10,500.00	\$8,600.00	\$8,600.00	
TOTAL REGULAR ROADWAY ITEMS						\$2,081,919.71		\$2,028,309.27		\$2,320,237.30
CONTINGENCY PAY ITEMS										
65	Premium For Conflict Condition (See SP'S)	4.0	EA	\$1,720.00	\$6,880.00	\$8,110.00	\$32,440.00	\$1,700.00	\$6,800.00	
66	Baserock (150mm) (Dwys)	676	M2	\$17.05	\$11,525.80	\$44.70	\$30,217.20	\$35.00	\$23,660.00	
67	Brick Pavers	96	M2	\$122.00	\$11,712.00	\$65.40	\$6,278.40	\$100.00	\$9,600.00	
68	Class I Concrete (Retaining Walls)	158.4	M3	\$626.60	\$99,253.44	\$581.00	\$92,030.40	\$685.00	\$108,504.00	
69	Inlets (Curb Type J-6)	1	EA	\$4,241.00	\$4,241.00	\$7,210.00	\$7,210.00	\$6,900.00	\$6,900.00	
70	Inlets (Type C Modified)	1	EA	\$2,612.00	\$2,612.00	\$2,750.00	\$2,750.00	\$2,300.00	\$2,300.00	
71	Storm Sewer Cleaning (Existing) (600mm or less) (See SP'S)	225	M1	\$25.90	\$5,827.50	\$32.00	\$7,200.00	\$31.00	\$6,975.00	
72	Storm Sewer Cleaning (Existing) (900mm to 1200mm) (See SP'S)	507	M1	\$29.60	\$15,007.20	\$40.25	\$20,406.75	\$39.00	\$19,773.00	
73	Miscellaneous Asphalt Pavement	1	MT	\$228.00	\$228.00	\$198.00	\$198.00	\$500.00	\$500.00	
74	Support, & Protect BellSouth Cable	180	M1	\$45.40	\$8,172.00	\$54.45	\$9,801.00	\$41.00	\$7,380.00	
75	Support, & Protect BellSouth Duct	180	M1	\$68.05	\$12,249.00	\$54.45	\$9,801.00	\$52.00	\$9,360.00	
TOTAL CONTINGECY ITEMS						\$177,707.94		\$218,332.75		\$201,752.00
CITY OF RIVIERA BEACH UTILITY PAY ITEMS										
Water Distribution System:										
76	MOBILIZATION FOR UTILITY WORK (See Pay Item Footnote)	1	LS	\$17,340.00	\$17,340.00	\$38,400.00	\$38,400.00	\$25,000.00	\$25,000.00	
77	M. O. T. FOR UTILITY WORK	1	LS	\$13,052.00	\$13,052.00	\$5,810.00	\$5,810.00	\$5,000.00	\$5,000.00	

**HAVERHILL ROAD -
45TH STREET TO NORTH OF NPBCID EPB-10 CANAL
PBC Project No.: 95509A**

**MORA ENGINEERING
CONTRACTORS, INC.**

**RANGER CONSTRUCTION INDUSTRIES,
INC.**

SMITH & COMPANY, INC.

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
78	6" DIP Water Main	17	LF	\$27.90	\$474.30	\$28.30	\$481.10	\$46.00	\$782.00	
79	8" DIP Water Main	185	LF	\$75.20	\$13,912.00	\$95.15	\$17,602.75	\$69.00	\$12,765.00	
80	12" DIP Water Main	1495	LF	\$46.90	\$70,115.50	\$54.45	\$81,402.75	\$55.00	\$82,225.00	
81	6" Gate Valve	1	EA	\$875.00	\$875.00	\$928.00	\$928.00	\$1,100.00	\$1,100.00	
82	8" Gate Valve	1	EA	\$1,140.00	\$1,140.00	\$1,240.00	\$1,240.00	\$1,380.00	\$1,380.00	
83	12" Gate Valve	4	EA	\$1,965.00	\$7,860.00	\$2,210.00	\$8,840.00	\$2,300.00	\$9,200.00	
84	12" x 6" Tee	1	EA	\$687.00	\$687.00	\$838.00	\$838.00	\$800.00	\$800.00	
85	12" x 8" Tee	2	EA	\$725.00	\$1,450.00	\$868.00	\$1,736.00	\$900.00	\$1,800.00	
86	12" x10" Reducer	1	EA	\$514.94	\$514.94	\$598.00	\$598.00	\$575.00	\$575.00	
87	16" x12" Reducer	1	EA	\$1,020.00	\$1,020.00	\$1,140.00	\$1,140.00	\$1,000.00	\$1,000.00	
88	8" Bend 45	13	EA	\$387.00	\$5,031.00	\$419.00	\$5,447.00	\$460.00	\$5,980.00	
89	12" Bend 45	19	EA	\$586.00	\$11,134.00	\$760.00	\$14,440.00	\$690.00	\$13,110.00	
90	12" Bend 90	2	EA	\$640.00	\$1,280.00	\$8,002.00	\$16,004.00	\$690.00	\$1,380.00	
91	Relocate Fire Hydrant	1	EA	\$4,069.00	\$4,069.00	\$1,080.00	\$1,080.00	\$1,150.00	\$1,150.00	
92	Sample Points	4	EA	\$330.00	\$1,320.00	\$473.00	\$1,892.00	\$500.00	\$2,000.00	
93	10 Ga. Wire	1495	LF	\$0.30	\$448.50	\$0.30	\$448.50	\$1.15	\$1,719.25	+
94	1" Water Service for Five	11	EA	\$1,131.00	\$12,441.00	\$1,320.00	\$14,520.00	\$900.00	\$9,900.00	
95	12"x12" Tapping Sleeve & Valve	1	EA	\$8,475.00	\$8,475.00	\$6,040.00	\$6,040.00	\$690.00	\$690.00	
96	Connect to Exist. WM	9	EA	\$2,402.00	\$21,618.00	\$2,270.00	\$20,430.00	\$1,000.00	\$9,000.00	
97	Grout WM in-place	20	CY	\$160.00	\$3,200.00	\$598.00	\$11,960.00	\$345.00	\$6,900.00	
98	Misc. Fittings & Testing	1	LS	\$4,454.00	\$4,454.00	\$9,610.00	\$9,610.00	\$11,000.00	\$11,000.00	
	Sanitary Sewer System:									
99	Remove Exist. VCP Sanitary	50	LF	\$8.70	\$435.00	\$54.45	\$2,722.50	\$34.00	\$1,700.00	
100	Remove Exist. 8" FM	590	LF	\$8.70	\$5,133.00	\$10.10	\$5,959.00	\$12.00	\$7,080.00	
101	Relocate Exist. Manhole	2	EA	\$5,885.00	\$11,770.00	\$1,780.00	\$3,560.00	\$4,400.00	\$8,800.00	
102	Connect to Exist. Forcemain	6	EA	\$2,402.00	\$14,412.00	\$2,870.00	\$17,220.00	\$1,700.00	\$10,200.00	
103	8" PVC Sanitary	45	LF	\$131.00	\$5,895.00	\$36.20	\$1,629.00	\$115.00	\$5,175.00	
104	20"x8" Tapping Sleeve & Valve	1	EA	\$10,495.00	\$10,495.00	\$7,540.00	\$7,540.00	\$8,300.00	\$8,300.00	

**HAVERHILL ROAD -
45TH STREET TO NORTH OF NPBCID EPB-10 CANAL
PBC Project No.: 95509A**

**MORA ENGINEERING
CONTRACTORS, INC.**

**RANGER CONSTRUCTION INDUSTRIES,
INC.**

SMITH & COMPANY, INC.

	ITEM DESCRIPTION	QTY.	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
105	20" DIP Forcemain	156	LF	\$215.00	\$33,540.00	\$311.00	\$48,516.00	\$230.00	\$35,880.00
106	20" Bend 45	16	EA	\$2,689.50	\$43,032.00	\$2,480.00	\$39,680.00	\$2,760.00	\$44,160.00
107	Grout Exist. 8" FM	0.5	CY	\$565.00	\$282.50	\$1,420.00	\$710.00	\$460.00	\$230.00
108	Misc. Fittings & Testing	1	LS	\$1,715.00	\$1,715.00	\$7,600.00	\$7,600.00	\$11,500.00	\$11,500.00
109	Record Drawings (City of Riviera Beach Utilities)	1	LS	\$10,144.00	\$10,144.00	\$2,330.00	\$2,330.00	\$6,300.00	\$6,300.00
TOTAL CITY OF RIVIERA BEACH UTILITY ITEMS							\$398,354.00	+	\$343,781.25
TOTAL BID							\$2,644,986.62	+	\$2,866,770.55

THE ITEMS AND QUANTITIES ABOVE, SHALL GOVERN OVER THE PLANS.
PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT PRICE.
ALL STRUCTURES BOXES ARE 3 M OR LESS IN DEPTH, UNLESS OTHERWISE NOTED.
THE COST OF BREAKING INTO EXISTING STRUCTURES IS INCIDENTAL TO COST OF PIPE.
BASEROCK & ASPHALTIC CONCRETE ITEMS INCLUDE BITUMINOUS MATERIAL & TACK COAT AS REQUIRED.
CONTRACTOR IS RESPONSIBLE FOR "TRENCH SAFETY COMPLIANCE" IN ACCORDANCE WITH THE SPECIAL PROVISIONS
TYPE B FENCE INCLUDES CORNER & END POSTS AND HARDWARE, AS REQUIRED TO COMPLETE THE WORK
SODDING - SHALL BE IN ACCORDANCE WITH THE GENERAL PROVISIONS (Sect. 575) OF THE GENERAL PROVISIONS.
2 - 50mm PVC (SCHED. 40) - THE LENGTH SHOWN FOR THIS ITEM IS FOR THE TWO (2) CONDUITS. ALSO, DO NOT INCLUDE THE FIBER OPTIC CABLE THAT IS CALLED FOR ON THE PLANS.
CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-MOT) AND TRAFFIC CONTROL OFFICERS (NON-MOT) IN ACCORDANCE WITH THE GENERAL PROVISIONS (Section 102).
CLASS IV CONCRETE & REINFORCING STEEL INCLUDES QUANTITIES FOR WING WALLS AND HEADWALLS.
CITY OF RIVIERA BEACH UTILITIES - REFER TO THEIR TECHNICAL SPECIFICATION IN THESE DOCUMENTS
Mobilization for Utility to include insurance Premium per City of Riviera Beach (See TSP Article 5)

NOTES:

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

Working days to complete (230) calendar days (w/a phase per the SP's).

Bids as read at opening March 11, 2008 (2 PM)

All bids subject to OSBA SBE compliance and Board Approval.

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

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

J.W.
CHEATHAM
LLC

Road Building &
Earthmoving Contractors

ATTACHMENT "B"

June 18, 2008

Palm Beach County
Construction Coordination Division
P.O. Box 21229
West Palm Beach, FL 33416

Attn: Mr. Ellis Ross, Director

Ref: Haverhill Rd. - 45th St. to N. of EPB-Canal 10
Project No. 1995509A

Dear Mr. Ross:

As per your request, we submit the following price for additional items of work per revised plans dated June 5, 2008 at the above referenced project.

MOT	30 Days	@	\$238.04 /Day	\$7,141.20
Lower 18" Cross Drain	236 LF	@	\$40.00 /LF	\$9,440.00
Lower Structures (17,23,29,31)	4 EA	@	\$2,593.00 /EA	\$10,372.00
P-8 Manhole	3 EA	@	\$1,775.00 /EA	\$5,325.00
Support & Protect 8" Water Main	160 LF	@	\$17.30 /LF	\$2,768.00
Support & Protect 10" Water Main	160 LF	@	\$25.80 /LF	\$4,128.00
Support & Protect 20" Force Main	160 LF	@	\$34.50 /LF	\$5,520.00
Pothole Existing WM & FM Location per PBC Request	1		Lump Sum	\$4,835.00
Modify existing inlet top - (30A)	1		Lump Sum	\$2,185.00
Modify S-31 (12" Riser)	1		Lump Sum	\$660.00
8" AC Water Main removal	850 LF	@	\$47.80 /LF	\$40,630.00
Additional Grout Points	10 EA	@	\$678.50 /EA	\$6,785.00
Adjust existing Sanitary Manhole Tops	3 EA	@	\$518.00 /EA	\$1,554.00
Adjust existing Valve Boxes	25 EA	@	\$230.00 /EA	<u>\$5,750.00</u>
			Grand Total	\$107,093.20



**Road Building &
Earthmoving Contractors**

Greenview Shores Blvd
Drainage Revisions
Page 2

The above prices do not include adjustment of existing water services and meter boxes.

We will request an additional 30 Contract Days.

Due to ongoing cost, this price is good until Friday, June 20, 2008

Your immediate review and approval is requested.

Sincerely,
J.W. Cheatham, LLC

Steve Cheatham
Project Manager

ATTACHMENT "C"



**METRIC
ENGINEERING**

WEST PALM BEACH OFFICE
2081 VISTA PARKWAY - SUITE 310
WEST PALM BEACH, FL 33411
PHONE: (561) 640-1306
FAX: (561) 640-1312

*Ok to process
MRose.
5/29/08*

SCOPE OF SERVICES

HAVERHILL ROAD

from 45th Street to North of Caribbean Boulevard

PALM BEACH COUNTY PROJECT NO. 95509B

**SUPPLEMENTAL AGREEMENT NO. 9
DRAINAGE REVISIONS**

May 29, 2008

Prepared by:
Metric Engineering, Inc.
2081 Vista Parkway, Suite 310
West Palm Beach, Florida 33411
rshillingford@metriceng.com

EXHIBIT A**Haverhill Road from 45th Street to North of Caribbean Boulevard**

The Scope of Services for Supplemental Agreement No 9 consists of revisions to the Roadway Construction Plans involving revisions to four proposed drainage structures and the addition of four new drainage structures. Changes shall be in accordance with the current design standards and specifications applicable to the project. Services also include general tasks such as coordination and meetings related to the design changes. *Permitting services are not anticipated and are not included in this proposal.*

A. Basic Services**1. General Tasks**

General tasks include coordination meetings with the County Staff, Contractor's representatives and the City of Riviera Beach Utility Department staff.

2. Roadway and Drainage Plans

-Includes revisions to the existing City of Riviera Beach utility information currently shown in the plans to be revised based on current pothole information provided by the Contractor.

-Includes changes to the Construction Plans involving eight revised drainage structures and four additional drainage structures. The changes affect the following sheets:

- Drainage Map
- Summary Quantities
- Summary of Drainage Structures
- Plan/Profile Sheets
- Drainage Structure Sheets
- Cross Section Sheets

B. Reimbursable Expenses**1. Out of Pocket Expenses**

The cost of reproduction will be invoiced based on prices previously established in this contract.

ESTIMATE OF WORK EFFORT AND COST - PRIME CONSULTANT

Name of Project: **Haverhill Road - Drainage Revisions**
 County: **Palm Beach**
 PBC: **95509 B**
 FAP No.: **N/A**

Consultant Name: **Metric Engineering, Inc**
 Consultant No.: **2.1284.09**
 Date: **5/29/2008**
 Estimator: **R. Shillingford**

Staff Classification	Total Staff Hours From "SH Summary"	Project Manager	Project Engineer	CADD Tech	Staff Classification 4	Staff Classification 5	Staff Classification 6	Staff Classification 7	Staff Classification 8	Staff Classification 9	Staff Classification 10	Staff Classification 11	Staff Classification 12	SH By Activity	Salary Cost By Activity	Average Rate Per Task
	3. Project General Tasks	8	5	1	0	0	0	0	0	0	0	0	0	0	6	\$242
4. Roadway Analysis	14	2	10	2	0	0	0	0	0	0	0	0	0	14	\$450	\$32.14
5. Roadway Plans	38	4	15	19	0	0	0	0	0	0	0	0	0	38	\$1,085	\$28.55
6. Drainage Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
7. Utilities	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
8. Environmental Permits	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
9. Structures - Misc. Tasks, Dwg, Non-Tec	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
10. Structures - BDR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
11. Structures - Temporary Bridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
12. Structures - Short Span Concrete	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
13. Structures - Medium Span Concrete	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
14. Structures - Structural Steel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
15. Structures - Segmental Concrete	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
16. Structures - Movable Span	0	0	0	0	0	0	0	0	C	0	0	0	0	0	\$0	#DIV/0!
17. Structures - Retaining Walls	0	0	0	0	0	0	0	0	C	0	0	0	0	0	\$0	#DIV/0!
18. Structures - Miscellaneous	0	0	0	0	0	0	0	0	C	0	0	0	0	0	\$0	#DIV/0!
19. Signing & Marking Analysis	0	0	0	0	0	0	0	0	C	0	0	0	0	0	\$0	#DIV/0!
20. Signing & Marking Plans	0	0	0	0	0	0	0	0	C	0	0	0	0	0	\$0	#DIV/0!
21. Signalization Analysis	0	0	0	0	0	0	0	0	C	0	0	0	0	0	\$0	#DIV/0!
22. Signalization Plans	0	0	0	0	0	0	0	0	C	0	0	0	0	0	\$0	#DIV/0!
23. Lighting Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
24. Lighting Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
25. Landscape Architecture Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
26. Landscape Architecture Plans	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
27. Survey (Field & Office Support)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
28. Photogrammetry	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
29. Mapping	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
30. Geotechnical	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
31. Architecture Development	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
32. Noise Wall Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0	#DIV/0!
Total Staff Hours	58	11	26	21	0	0	0	0	0	0	0	0	0	58		
Total Staff Cost		\$442.00	\$832.00	\$483.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$1,777.00	\$30.64

Form Revised 3/26/06

Survey Field Days by Subconsultant
 4 - Person Crew:

Check = \$1,777.00

Notes:

- This sheet to be used by Prime Consultant to calculate the Grand Total fee.
- Manually enter fee from each subconsultant. Unused subconsultant rows may be hidden.

SALARY RELATED COSTS:			
OVERHEAD:	168%		\$1,777.00
OPERATING MARGIN:	10%		\$2,985.36
FCCM (Facilities Capital Cost Money):	0.00%		\$476.24
EXPENSES: (estimated)	0.00%		\$0.00
Survey (Field - If by Prime)	0.00	4-man crew days @	\$ / day
SUBTOTAL ESTIMATED FEE:			\$8,238.60
Subconsultant: Enter Name Sub 1			\$0.00
Subconsultant: Sub 2			\$0.00
Subconsultant: Sub 3			\$0.00
Subconsultant: Sub 4			\$0.00
Subconsultant: Sub 5			\$0.00
Subconsultant: Sub 6			\$0.00
Subconsultant: Sub 7			\$0.00
Subconsultant: Sub 8			\$0.00
Subconsultant: Sub 9			\$0.00
Subconsultant: Sub 10			\$0.00
Subconsultant: Sub 11			\$0.00
Subconsultant: Sub 12			\$0.00
SUBTOTAL ESTIMATED FEE:			\$8,238.60
Geotechnical Field and Lab Testing			\$0.00
SUBTOTAL ESTIMATED FEE:			\$8,238.60
Optional Services			\$0.00
GRAND TOTAL ESTIMATED FEE:			\$8,238.60

Project Activity 3: General Tasks

Estimator:
Form Revised 6/6/05

Haverhill Road - Drainage Revisions
95509 B

Task No.	Task	Units	No of Units	Hours / Unit	Total Hours	Comments
3.1	Public Involvement	LS	1	0	0	
3.2	Joint Project Agreements	EA	0	0	0	
3.3	Specifications Package Preparation	LS	1	0	0	
3.4	Contract Maintenance	LS	1	3	3	
3.5	Value Engineering (Multi-discipline Team) Review	LS	1	0	0	
3.6	Prime Consultant Project Manager Meetings	LS	1	3	3	1 mtng x 3hrs/ea
3.7	Other Project General	LS	1	0	0	
3. General Tasks Total					6	

Project Activity 4: Roadway Analysis

Estimator:
Form Revised 6/6/05

Haverhill Road - Drainage Revisions
95509 B

Task No.	Task	Units	No of Units	Hours / Unit	Total Hours	Comments
4.1	Typical Section Package	LS	1	0	0	
4.2	Pavement Design Package	LS	1	0	0	
4.3	Access Management	LS	1	0	0	
4.4	Horizontal /Vertical Master Design Files	LS	1	8	8	Revise drainage.
4.5	Cross Section Design Files	LS	1	0	0	
4.6	Traffic Control Analysis	LS	1	0	0	
4.7	Master TCP Design Files	LS	1	0	0	
4.8	Design Variations and Exceptions	LS	1	0	0	
4.9	Design Report	LS	1	0	0	
4.10	Computation Book & Quantities	LS	1	0	0	
4.11	Cost Estimate	LS	1	2	2	
4.12	Technical Special Provisions	LS	1	0	0	
4.13	Other Roadway Analysis	LS	1	0	0	
Roadway Analysis Technical Subtotal					10	
4.14	Field Reviews	LS	1	0	0	1 review
4.15	Technical Meetings	LS	1	3	3	1 mtngs x 3 hrs
4.16	Quality Assurance/Quality Control	LS	%	0%	0	
4.17	Independent Peer Review	LS	%	0%	0	
4.18	Supervision	LS	%	5%	1	
Roadway Analysis Nontechnical Subtotal					4	
4.19	Coordination	LS	%	3%	0	
4. Roadway Analysis Total					14	

Project Activity 5: Roadway Plans

Estimator:

Haverhill Road - Drainage Revisions
95509 B

Task No.	Task	Scale	Units	No. of Units	Hours / Unit	No. of Sheets	Total Hours	Comments
5.1	Key Sheet		Sheet	0	0	0	0	
5.2	Summary of Pay Items-including Quantity Input		Sheet	0	0	0	0	
5.3	Drainage Map		Sheet	1	2	1	2	
5.4	Interchange Drainage Map		Sheet	0	0	0	0	
5.5	Typical Section Sheets		Sheet	0	0	0	0	
5.6	General Notes/Pay Item notes		Sheet	0	0	0	0	
5.7	Summary of Quantities		Sheet	1	2	1	2	
5.8	Box Culvert Data Sheet		Sheet	0	0	0	0	
5.9	Bridge Hydraulics Recommendation Sheets		Sheet	0	0	0	0	
5.10	Summary of Drainage Structures		Sheet	2	1	2	2	
5.11	Optional Pipe/ Culvert Material		Sheet	0	0	0	0	
5.12	Project Layout		Sheet	0	0	0	0	
5.13	Plan/Profile Sheet		Sheet	3	2	3	6	Revise drainage on Plan/Profile sheets.
5.14	Profile Sheet		Sheet	0	0	0	0	
5.15	Plan Sheet		Sheet	0	0	0	0	
5.16	Special Profile		Sheet	0	0	0	0	
5.17	Back of Sidewalk Profile Sheet		Sheet	0	0	0	0	
5.18	Interchange Layout Sheet		Sheet	0	0	0	0	
5.19	Ramp Terminal Details (Plan View)		Sheet	0	0	0	0	
5.20	Intersection Layout Details		Sheet	0	0	0	0	
5.21	Miscellaneous Detail Sheets		Sheet	0	0	0	0	
5.22	Drainage Structure Sheet (per Structure)		EA	8	3	8	24	Revise 4 drainage str & design 4 new str.
5.23	Miscellaneous Drainage Detail Sheets		Sheet	0	0	0	0	

Project Activity 5: Roadway Plans

Task No.	Task	Scale	Units	No. of Units	Hours / Unit	No. of Sheets	Total Hours	Comments
5.24	Lateral Ditch Plan/Profile		Sheet	0	0	0	0	
5.25	Lateral Ditch Cross sections		EA	0	0	0	0	
5.26	Retention/Detention Ponds Detail Sheet		Sheet	0	0	0	0	
5.27	Retention Pond Cross Sections		EA	0	0	0	0	
5.28	Cross-section Pattern Sheet		Sheet	0	0	0	0	
5.29	Roadway Soil Survey Sheet		Sheet	0	0	0	0	
5.30	Cross Sections		EA	0	0	0	0	
5.31	Traffic Control Plan Sheets		Sheet	0	0	0	0	
5.32	Traffic Control Cross Section Sheets		EA	0	0	0	0	
5.33	Traffic Control Detail Sheets		Sheet	0	0	0	0	
5.34	Utility Adjustment Sheets		Sheet	0	0	0	0	
5.35	Selective Clearing and Grubbing		Sheet	0	0	0	0	
5.36	Erosion Control Plan		Sheet	0	0	0	0	
5.37	SWPPP		Sheet	0	0	0	0	
5.38	Project Control Network Sheet		Sheet	0	0	0	0	
5.39	Interim Standards		LS	0	0		0	
5.40	Utility Verification Sheet (SUE data)		Sheet	0	0	0	0	
Roadway Plans Technical Subtotal						15	36	
5.41	Quality Assurance/Quality Control		LS	%	0%		0	
5.42	Supervision		LS	%	5%		2	
5. Roadway Plans Total						15	38	

2008- _____

**BOARD OF COUNTY COMMISSIONERS
PALM BEACH COUNTY
BUDGET Amendment**

FUND Road Impact Fee - Zone 2

**BGRV 080508-663
BGEX 080508-3232**

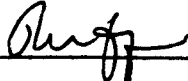
ACCOUNT NUMBER	ACCOUNT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	EXPENDED/ ENCUMBERED AS OF 08/05/08	REMAINING BALANCE
<u>REVENUES</u>								
<u>HAVERHILL RD/45TH ST-BEELINE</u>								
3502-361-0450-6948	Utility Reloc Reimbursement	<u>0</u>	<u>299,919</u>	<u>119,828</u>	<u>0</u>	<u>419,747</u>		
TOTAL RECEIPTS & BALANCES		42,713,344	41,202,437	119,828	0	41,322,265		
<u>EXPENDITURES</u>								
<u>HAVERHILL RD/45TH ST-BEELINE</u>								
3502-361-0450-8101	Contributions Othr Govtl Agency	<u>0</u>	<u>299,919</u>	<u>119,828</u>	<u>0</u>	<u>419,747</u>	299,919	119,828
TOTAL APPROPRIATIONS & EXPENDITURES		42,713,344	41,202,437	119,828	0	41,322,265		

SIGNATURE

DATE

**By Board of County Commissioners
At Meeting of 09/09/08**

Engineering & Public Works



8/5/08

Administration / Budget Approval

OFMB Department - Posted

**Deputy Clerk to the
Board of County Commissioners**