Agenda Item #: 3-C-4

# PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

# AGENDA ITEM SUMMARY

Meeting Date: Department:	August 16, 2011	[X] [ ]	Consent Workshop	[]	Regular Public Hearing	
Submitted By: Submitted For:	Engineering & Publi Roadway Production	ic Works l Division	Department			1.172

# I. EXECUTIVE BRIEF

**Motion and Title: Staff recommends motion to approve:** A Joint Participation and Project Funding Agreement (Agreement) with the City of Riviera Beach Utility Special District (District) in the amount of \$22,733 for utility adjustments at Haverhill Road and Dyer Boulevard.

**SUMMARY:** Approval of this Agreement will allow Palm Beach County (County) and the District to jointly participate in the utility adjustments to the water distribution, sewage transmission system and other improvements along the right-of-way. The District agrees to reimburse the County for the cost of these utility adjustments and other improvements.

District 7 (MRE)

**Background and Justification:** The construction contract for the Haverhill Road and Dyer Boulevard intersection improvement (Project) is anticipated to be awarded by the Board of County Commissioners on July 19, 2011. The District agrees to pay directly to the County all costs attributable to the utility construction of the District owned improvements for the Project. The inclusion of these utility adjustments and improvements with the roadway construction will facilitate coordination and minimize disruption by accomplishing both roadway and utility work concurrently.

# Attachments:

1. Location Map

2. Agreement (3)

Recommended by: 24 Ometra A Firmandey	6/29/11
Division Director	Date
Approved By:County Engineer	7/13/11 Date

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# II. FISCAL IMPACT ANALYSIS

# A. Five Year Summary of Fiscal Impact:

Fiscal Years	2011	2012	2013	2014	2015
Capital Expenditures	\$ <u>22,73</u> 3	-0-	-0-	-0-	-0-
Operating Costs	-0	-0-	-0-	-0-	-0-
External Revenues	(22,733)	-0-	-0-	-0-	-0-
Program Income (County)		-0-	-0-	-0-	-0-
In-Kind Match (County)	-0	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	\$ -0	-0-	-0-	-0-	-0-
# ADDITIONAL FTE					

POSITIONS (Cumulative)

Is Item Included in Current Budget? Yes X No Budget Acct No.: Fund 350 Dept. 361 Unit 1356 Object 4948 9101 Program

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

valamen Alink C. Departmental Fiscal Review:

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Dev. and Control Comments: Budget amendment and fiscal impact included in Agenda Item 3-C-4 Son July 19th Board meeting. JUL 7/14/2011 . Jawet. J. Jawet. J. Mill OFMB 1/18/11 2 Contract Dev. and Control

8-4-11 B. Wheeler

This Contract complies with our contract review requirements.

stant County Attorney

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C. Other Department Review:

Approved as to Form

and Legal Sufficiency:

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**Department Director** 

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

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# Attachment 1

# LOCATION MAP ROADWAY IMPROVEMENTS AND UTILITY ADJUSTMENTS At Haverhill Rd. and Dyer Blvd.



# 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 AND DYER BOULEVARD PALM BEACH COUNTY PROJECT NO. 1995509-C

**THIS Interlocal Agreement**, (hereinafter "Agreement"), is made as of the <u>LO</u> day of <u>Lucy</u>, 2011, 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 improve the intersection of Haverhill Road and Dyer Boulevard (hereinafter the "Project"); and

**WHEREAS**, the COUNTY and the DISTRICT desire to jointly participate in the construction of utility adjustments to the DISTRICT'S water main, force main and other improvements within the Project area, 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:

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Section 1. Recitals.

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

# Section 2. <u>Project and Work to be Completed by the COUNTY:</u>

COUNTY shall provide construction and administrative services to the Project as more specifically described in the Bid Documents for Palm Beach County Project No. 1995509-C. Said Bid Documents include the Work as shown in DISTRICT prepared Utility Matrix, Applicable Technical Specifications, Standard Construction Details, and Approved Product List. The Project, as set forth in this Agreement, shall be performed on Haverhill Road and Dyer Boulevard.

Section 3. <u>Responsibilities and Duties</u>:

A. DISTRICT shall reimburse COUNTY a total estimated cost of **Twenty Two Thousand Seven Hundred Thirty Three Dollars (\$22,733.00)**, provided COUNTY performs pursuant to the terms and conditions of this Agreement for all Work in accordance with the Bid Tabulation (Exhibit "A") and summary (Exhibit "B"). Any cost exceeding this amount attributable to City of Riviera Beach Utility Special District Utility Items shall be paid by the DISTRICT.

B. Costs shall be based upon actual contract costs using contract unit prices and actual constructed quantities, said quantities being measured by the COUNTY with concurrence by the DISTRICT.

C. COUNTY shall obtain written approval from the DISTRICT in advance of any change orders, including any costs associated with the DISTRICT'S failure to approve change orders in a timely manner, which increase the cost attributable to the Work to an amount greater than the contract amount as stated in Paragraph A of this Agreement. Approval shall not be unreasonably withheld.

D. COUNTY shall secure all necessary easements and permits required to perform the Project.

E. COUNTY shall publicly bid, administer, construct and inspect the Project and Work in accordance with the Bid Documents and Exhibit "A".

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

G. Upon completion of the Project and the Work, the DISTRICT shall repair and maintain the Work, at DISTRICT 'S expense.

Section 4. <u>Payments/Invoicing and Reimbursement</u>:

The COUNTY will invoice the DISTRICT on a periodic basis during construction of the Project and the Work. The DISTRICT agrees to provide to COUNTY reimbursement funding for documented costs for the Work in the amount established in Section 3.A. Upon COUNTY'S submission of acceptable documents needed to substantiate their costs for the Work, DISTRICT will use its best efforts to provide said funds to COUNTY on a reimbursement basis within thirty (30) days of receipt of all required documents. COUNTY shall submit all invoices to the DISTRICT identifying the Work, including COUNTY'S total expenditure for the Project, and

identifying the amount attributable to the Work under Exhibit "A". 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. Invoices will normally be paid within thirty (30) days following approval. In no event shall the DISTRICT provide advance funding to the COUNTY.

The Project and the Work will be administered by the COUNTY. Only those costs incurred by the COUNTY relating to the Work are eligible for reimbursement by the DISTRICT pursuant to the terms and conditions hereof. In the event the COUNTY ceases or suspends the Project or the Work for any reason, the DISTRICT will reimburse the COUNTY for the Work completed as of the date the COUNTY uses to suspend the Work. Any remaining unpaid portion of this Agreement shall be retained by the DISTRICT and the DISTRICT shall have no further obligation to honor reimbursement requests submitted by the COUNTY.

#### Section 5. <u>Repayment</u>

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.

# Section 6. Access and Audits:

COUNTY and DISTRICT 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 COUNTY and 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 7. Independent Contractor:

COUNTY and the DISTRICT are and shall be, in the performance of all work, services and activities under this Agreement Independent Contractors and not employees, agents or servants of the other party. All COUNTY employees engaged in 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. All DISTRICT employees engaged in the work or services performed pursuant to this Agreement shall at all times, and in all places, be subject to DISTRICT's sole direction, supervision, and control. The Parties shall exercise control over the means and manner in which it and its employees perform the work, and in all respects the parties relationship and the relationship of its employees to the other party shall be that of an Independent Contractor and not as employees or agents of the other.

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

#### Section 8. 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 its contractor, 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 9. Indemnification:

The DISTRICT and COUNTY recognize its liability for certain tortuous acts of its agents, officers, employees and invitees to the extent and limits provided in Section 768.28, Florida Statutes. To the extent permitted by law, the DISTRICT and COUNTY shall indemnify, defend and hold the other harmless against any actions, claims and damages arising out of the DISTRICT'S or COUNTY'S negligence in connection with the Work and the Project and the use of the funds provided under this Agreement. The foregoing indemnification shall not constitute a waiver of sovereign immunity beyond the limits set forth in Section 768.28, Florida Statutes, nor shall the same be construed to constitute an agreement by the DISTRICT or COUNTY to indemnify each other for sole negligence, or willful or intentional acts of the other. The foregoing indemnification shall survive termination of this Agreement.

Section 10. Annual Appropriation:

All provisions of this Agreement calling for the expenditure of ad valorem tax money by either the COUNTY or the DISTRICT are subject to annual budgetary funding and should either Party involuntarily fail to fund any of their respective obligations pursuant to the Agreement, this Agreement may be terminated. However, once the Project has been awarded to the COUNTY contractor, it shall be prosecuted to completion and this Agreement shall be binding upon the parties and neither party shall have the right to terminate the subject Agreement for the reason that the sufficient funds are not available for the construction of the Project.

## Section 11. 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 12. 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 13. 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:

Mario Loaiza, P.E., Utility Engineer City of Riviera Beach Utility Special District 600 W. Blue Heron Blvd. Riviera Beach, Fl 33404

All notice to the COUNTY shall be sent to:

Omelio A. Fernandez, P.E., Director Roadway Production Division P.O. Box 21229 West Palm Beach, FL 33416-1229

Section 14. 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 15. <u>Remedies:</u>

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 16. No Waiver:

Any waiver by either Party of its rights with respect to a default under this Agreement, or with respect to any other matters arising in connection with this Agreement, shall not be deemed a waiver with respect to any subsequent default or other matter. The failure of either Party to enforce strict performance by the other Party of any of the provisions of this Agreement or to exercise any rights under this Agreement shall not be construed as a waiver or relinquishment to any extent of such Party's right to assert or rely upon any such provisions or rights in that or any other instance.

Section 17. 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 18. Equal Opportunity:

COUNTY and DISTRICT agree that no person shall, on the grounds of age, race, color, sex, national origin, disability, religion, ancestry, marital status, familial status, sexual orientation, and gender identity and expression, 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 19. 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 20. Filing:

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

# Section 21. <u>Termination</u>:

This Agreement may be terminated by either party to this Agreement upon sixty (60) days written notice to the other party, except as otherwise addressed in this Agreement. However, once the Project has commenced, it shall be prosecuted to completion and this Agreement shall be binding upon the parties and neither party shall have the right to terminate the subject Agreement.

#### Section 22. <u>Compliance with Codes and Laws:</u>

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

#### Section 23. Office of the Inspector General:

Palm Beach County has established the Office of the Inspector General, Ordinance R2009-049, as may be amended. The Inspector General's authority includes but is not limited to the power to review past, present and proposed County contracts, transactions, accounts and records, to require the production of records, and audit, investigate, monitor, and inspect the activities of the contractor, its officers, agents, employees, and lobbyists in order to ensure compliance with contract specifications and detect corruption and fraud. All contractors and parties doing business with the County and receiving County funds shall fully cooperate with the Inspector General including receiving access to records relating to Bid or any resulting contract.

#### Section 24. 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 25. 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 26. 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.

## Section 27. Survival:

The obligations, rights, and remedies of the Parties hereunder, which by their nature survive the termination of this Agreement or the completion of the Project, shall survive such termination or Project completion and inure to the benefit of the Parties.

#### Section 28. Term:

The term of this Agreement shall be effective on the date of execution of this Agreement by both parties.

**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: Chainperson	BY: Karen T. Marcus, Chair
ATTEST:	ATTEST:
Carrie E. Ward, MASTER MUNICIPAL CLERK	Sharon R. Bock, CLERK & COMPTROLLER
BY: C ()/ 1/20/11 (DATE)	BY:(DATE)
APPROVED AS TO FORM AND LEGAL SUFFICIENCY	APPROVED AS TO FORM AND LEGAL SUFFICIENCY
BY: <u>Panale H.R</u> District Attorney	BY: Assistant County Attorney
	APPROVED AS TO TERMS AND CONDITIONS
	By: Omeh. 9 Firmend

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# ATTACHMENT "B"

# CITY OF RIVIERA BEACH

PROJECT NAME: Haverhill Rd. and Dyer Blvd.

PROJECT NUMBER: 1995509-C

CONTRACTOR: J.W. Cheatham, LLC

-	ITEM	QUANTITY /UNITS	UNIT PRICE	AMOUNT
	City of R	liviera Beach Utility Ite	ems	
35	UTILITY PIPE, F&I, DI, WATER/SEWEF 2-4.9" (4" DIP RESTRAINED)	R. 45 LF	\$97.00	<b>\$4</b> ,365.00
36	UTILITY PIPE. REMOVE & DISPOSE, 2-4.9" (4" PVC)	45 LF	\$19.00	\$855.00
37	UTILITY FITTINGS, F&I, DI, ELBOW, 2-4.9" (4" DIP 45 BEND)	4 EA	<b>\$8</b> 59.00	\$3,436.00
38	UTILITY FIX TURES, F&I, 2-4.9", VAC'AIR ASSEMBLY (2" ARV)	I EA	<b>\$6</b> ,253.00	\$6,253.00
39	UTILITY FIXTURES, F&I, 2-4.9", EXTERNAL BELL RESTRAINTS ON 4" P	VC 30 LF	<b>\$13.00</b>	\$390.00
40	UTILITY FIXTURE, ADJUST/MODIFY (ADJUST VALVE)	8 EA	<b>\$</b> 243.00	\$1,944.00
41	UTILITY FIX FURE, ADJUST MODIFY (ADJUST MANHOLE)	8 EA	\$335.00	\$2.680.00
42	SUPPORT UTILITY DURING CONSTRUCT (20" DIP FM)	FION 10 LF	\$151.00	
43	SUPPORT UTILITY DURING CONSTRUCT (6° PVC FM)	ION 10 LF	\$20.00	\$1.510.00
44	SUPPORT UTILITY DURING CONSTRUCT (12" DIP W M)		<b>\$</b> 22.00	\$200.00 \$1.100.00

# City of Riviera Beach Utility Items Total 22,733.00

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# HAVERHILL ROAD & DYER BOULEVARD

# INTERSECTION IMPROVEMENTS

P.B.C. PROJECT NO. 1995509C

# ATTACHMENT "A"

			[	J. W. CHEA	THAM, LLC	DP DEVELOP TREASURE	MENT of the COAST, LLC	B & B UNDE CONTRACT	1	AVERAGE OF BID ITEMS	ENGINEERS ESTIMATE
	ITEM DESCRIPTION	QTY		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
	REGULAR ROADWAY PAY ITEMS										
1	MOBILIZATION	1	LS	\$54,000.00	\$54,000.00	\$52,565.00	\$52,565.00	\$30,000.00	\$30,000.00	\$49,183.14	\$45,000.00
2.	MAINTENANCE OF TRAFFIC ( INCL. PEDESTRIAN M.O.T. )	1	LS	\$35,000.00	\$35,000.00	\$15,000.00	\$15,000.00	\$27,500.00	\$27,500.00	\$53,868.86	\$55,000.00
3	TEMPORARY TRAFFIC CONTROL PLANS (T.T.C.P.) (SEE G.P.'s)	1	LS	\$100.00	\$100.00	\$1,035.00	\$1,035.00	\$2,000.00	\$2,000.00	\$2,264.43	\$4,202.00
4	NPDES COMPLIANCE (SEE SP'S)	1	LS	\$3,500.00	\$3,500.00	\$6,610.00	\$6,610.00	\$4,000.00	\$4,000.00	\$5,214.00	\$7,687.00
5	CLEARING AND GRUBBING	1	LS	\$30,000.00	\$30,000.00	\$14,950.00	\$14,950.00	\$22,000.00	\$22,000.00	\$25,467.57	\$48,182.00
6	REGULAR EXCAVATION	2,264	CY	\$16.00	\$36,224.00	\$4.05	\$9,169.20	\$5.00	\$11,320.00	\$9.32	\$4.00
7	SUBSOIL EXCAVATION (SEE GP's)	1,200	CY	\$5.00	\$6,000.00	\$9.60	\$11,520.00	\$8.00	\$9,600.00	\$10.31	\$7.50
8	EMBANKMENT (COMPACTED IN PLACE)	2,782	CY	\$0.50	\$1,391.00	\$14.65	\$40,756.30	\$3.25	\$9,041.50	\$8.20	\$6.78
9	BASE ROCK (13.5")	4,103	SY	\$16.65	\$68,314.95	\$16.80	\$68,930.40	\$19.00	\$77,957.00	\$18.32	\$15.68
10	MILLING EXISTING ASPHALT PAVEMENT (1.0 " AVG. DEPTH)	8,493.0	SY	\$1.50	\$12,739.50	\$1.60	\$13,588.80	\$2.00	\$16,986.00	\$2.01	\$2.00
11	TYPE S ASPHALT CONCRETE (INC. BIT. MAT'L.)(OVERB)(3.4"AVG.)	1,050.0	TN	\$87.00	\$91,350.00	\$99.75	\$104,737.50	\$120.00	\$126,000.00	\$99.66	\$85.00
12	TYPE S-I ASPHALTIC CONCRETE (1.50")	339.0	TN	\$83.00	\$28,137.00	\$110.00	\$37,290.00	\$120.00	\$40,680.00	\$106.14	\$78.26
13	TYPE S-III (ASPHALT CONCRETE ( 1.0" )	684.0	TN	\$87.00	\$59,508.00	\$88.00	\$60,192.00	\$120.00	\$82,080.00	\$ <b>98</b> .91	\$80.86
14	INLETS (DITCH BOTTOM) (TYPE C)	10	EA	\$1,561.00	\$15,610.00	\$2,200.00	\$22,000.00	\$2,250.00	\$22,500.00	\$1,804.71	\$2,000.00
15	CONCRETE PIPE CULVERT 18"	595	LF	\$36.00	\$21,420.00	\$46.00	\$27,370.00	\$40.00	\$23,800.00	\$40.86	\$37.47
16	ELLIPTICAL CONCRETE PIPE (14"X23") (Includes a contingency of 60 LF)	334	LF	\$52.00	\$17,368.00	\$60.00	\$20,040.00	\$46.00	\$15,364.00	\$54.31	\$59.10
17	MITERED END SECTION (14"x23")(OVAL) (Includes a contingency of 2 EA)	6	EA	\$750.00	\$4,500.00	\$1,125.00	\$6,750.00	\$800.00	\$4,800.00	\$849.14	\$1,000.00
18	MITERED END SECTION (18") (ROUND) (Includes a contingency of 3 EA)	4	EA	\$540.00	\$2,160.00	\$950.00	\$3,800.00	\$350.00	\$1,400.00	\$615.86	\$860.00
19	FLOATING TURBIDITY BARRIER	20	LF	\$10.00	\$200.00	\$28.75	\$575.00	\$5.00	\$100.00	\$19.01	\$10.00
20	CONCRETE CLASS I (ENDWALL)	1	CY	\$1,355.00	\$1,355.00	\$2,325.00	\$2,325.00	\$1,500.00	\$1,500.00	\$1,726.36	\$655.00
21	FENCE (RESET EXISTING)	600	LF	\$10.00	\$6,000.00	\$9.90	\$5,940.00	\$8.00	\$4,800.00	\$10.40	\$10.00
22	RIP-RAP (RUBBLE)	3.5	TN	\$517.00	\$1,809.50	\$170.00	\$595.00	\$40.00	\$140.00	\$464.88	\$66.00
23	SODDING	18,981	SY	\$1.50	\$28,471.50	\$1.55	\$29,420.55	\$2.00	\$37,962.00	\$2.09	\$1.65
24	PERMIT CERTIFICATION (SEE SP's)	1	LS	\$500.00	\$500.00	\$720.00	\$720.00	\$500.00	\$500.00	\$1,452.43	\$2,500.00
25	RECORD DRAWINGS (SEE SP's)	1	LS	\$500.00	\$500.00	\$16,572.00	\$16,572.00	\$12,000.00	\$12,000.00	\$5,505.00	\$6,549.50
	TOTAL REGULAR RO	ADWAY PAY	ITEMS		\$526,158.45		\$572,451.75		\$584,030.50		·
								-			
	CONTINGENCY ITEMS					· · · ·					
26	ADJUST VALVE BOXES	1	EA	\$243.00	\$243.00	\$230.00	\$230.00	\$130.00	\$130.00	\$253.07	\$345.00
27	ADJUST MH COVER	1	EA	\$335.00	\$335.00	\$460.00	\$460.00	\$300.00	\$300.00	\$362.00	\$495.00
28	MANHOLE (TYPE P-7)	1	EA	\$215.00	\$215.00	\$3,100.00	\$3,100.00	\$3,000.00	\$3,000.00	\$2,109.21	\$2,572.52
29	MANHOLE (TYPE J-7)	1	EA	\$3,051.00	\$3,051.00	\$4,030.00	\$4,030.00	\$3,000.00	\$3,000.00	\$3,270.64	\$7,874.00
30	TRAFFIC CONTROL OFFICERS (NON-M.O.T.)	50	HR	\$25.00	\$1,250.00	\$46.00	\$2,300.00	\$70.00	\$3,500.00	\$54.37	\$52.00

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HAVERHILL ROAD & DYER BOULEVARD INTERSECTION IMPROVEMENTS

<u>منبيدتمين</u>			Г	J. W. CHEAT	THAM, LLC	DP DEVELOPM TREASURE C		B & B UNDER CONTRACTO		AVERAGE OF BID ITEMS	ENGINEERS ESTIMATE
	ITEM DESCRIPTION	QTY		UNIT PRICE	AMOUNT		AMOUNT	UNIT PRICE	AMOUNT		
31	VARIABLE MESSAGE BOARD(NON-M.O.T.)	15		\$20.00	\$300.00	\$23.00	\$345.00	\$120.00	\$1,800.00	\$41.40	\$31.05
	PREMIUM FOR CONFLICT CONDITION (SEE SP'S)	·+	EA	\$6,420.00	\$6,420.00	\$2,500.00	\$2,500.00	\$4,000.00	\$4,000.00	\$4,914.00	\$2,875.00
	FENCE (TYPE B - 6' HIGH W/TOP RAIL)	600	LF	\$23.00	\$13,800.00	\$27.50	\$16,500.00	\$25.00	\$15,000.00	\$21.86	\$13.14
	SUPPORT & PROTECT G.M. (<12")	20	++	\$29.00	\$580.00	\$22.00	\$440.00	\$15.00	\$300.00	\$21.79	\$23.80
34	SUPPORT & PROTECT G.M. (<12 )	L+	++-	· · · · · · · · · · · · · · · · · · ·	\$26,194.00		\$29,905.00		\$31,030.00		
				Constant and the							
	CITY OF RIVIERA BEACH UTILITY ITEMS	ليسلم	1 15		\$4,365.00	\$65.00	\$2,925.00	\$50.00	\$2,250.00	\$92.48	N/A
35	UTILITY PIPE, F&I, DI, WATER/SEWER, 2-4.9" (4" DIP RESTRAINED)	45	-+	\$97.00		\$14.00	\$630.00	\$8.00	\$360.00	\$13.82	N/A
36	UTILITY PIPE, REMOVE & DISPOSE, 2-4.9" (4" PVC)	45	- <del> </del> <del> </del> -	\$19.00	\$855.00	_ +		\$250.00	\$1,000.00	\$631.71	N/A
37	UTILITY FITTINGS, F&I, DI, ELBOW, 2-4.9" (4" DIP 45 BEND)	4	EA	\$859.00	\$3,436.00	\$550.00	\$2,200.00				N/A
38	UTILITY FIXTURES, F&I, 2-4.9", VAC/AIR ASSEMBLY (2" ARV)	<u>ا ا</u>	EA	\$6,253.00	\$6,253.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,647.14	N/A N/A
39	UTILITY FIXTURES, F&I, 2-4.9", EXTERNAL BELL RESTRAINTS ON 4" PVC	30	LF	\$13.00	\$390.00	\$24.00	\$720.00	\$20.00	\$600.00	\$14.89	N/A N/A
40		ı <u> </u>	EA	\$243.00	\$1,944.00	\$35.00	\$280.00	\$50.00	\$400.00	\$170.93	
41		1 8'	EA	\$335.00	\$2,680.00	\$55.00	\$440.00	\$300.00	\$2,400.00	\$261.29	N/A
		10	LF	\$151.00	\$1,510.00	\$12.00	\$120.00	\$15.00	\$150.00	\$89.39	N/A
42		10	LF	\$20.00	\$200.00	\$12.00	\$120.00	\$5.00	\$50.00	\$13.99	N/A
43		50	LF	\$22.00	\$1,100.00	\$12.00	\$600.00	\$15.00	\$750.00	\$16.31	N/A
	TOTAL CITY OF RIVIERA BE	JEACH UTILIT	TY ITEMS	1	\$22,733.00		\$13,035.00		\$12,960.00		
		το΄	TAL BID	,t	\$575,085.45		\$615,391.75	+	\$628,020.50		

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# HAVERHILL ROAD & DYER BOULEVARD INTERSECTION IMPROVEMENTS P.B.C. PROJECT NO. 1995509C

				RANGER COM		ROSSO PAVING & DRAINAGE, INC.			/ING CO., INC.	COMMUNITY A	SPHALT CORP.
		QTY	UNITS	UNIT PRICE	AMOUNT		AMOUNT			UNIT PRICE	AMOUNT
	ITEM DESCRIPTION REGULAR ROADWAY PAY ITEMS	<u> </u>	UNITS	UNIT PRICE							
		1	ى	\$89,000.00	\$89,000.00	\$75,000.00	\$75,000.00	\$15,000.00	\$15,000.00	\$28,717.00	\$28,717.00
		1	 LS	\$77,300.00	\$77,300.00	\$21,500.00	\$21,500.00	\$10,000.00	\$10,000.00	\$190,782.00	\$190,782.00
2	MAINTENANCE OF TRAFFIC ( INCL. PEDESTRIAN M.O.T. )		<u>ل</u> ا	\$1,580.00	\$1,580.00	\$200.00	\$200.00	\$5,500.00	\$5,500.00	\$5,436.00	\$5,436.00
3	TEMPORARY TRAFFIC CONTROL PLANS (T.T.C.P.) (SEE G.P.'s)	1	LS	\$6,740.00	\$6,740.00	\$3,115.00	\$3,115.00	\$4,500.00	\$4,500.00	\$8,033.00	\$8,033.00
4	NPDES COMPLIANCE (SEE SP'S)	1	دا	\$16,900.00	\$16,900.00	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00	\$49,423.00	\$49,423.00
5	CLEARING AND GRUBBING	2,264	CY	\$7.00	\$15,848.00	\$10.00	\$22,640.00	\$12.50	\$28,300.00	\$10.70	\$24,224.80
6	REGULAR EXCAVATION	1,200	CY	\$7.60	\$9,120.00	\$10.00	\$12,000.00	\$12.50	\$15,000.00	\$19.50	\$23,400.00
7	SUBSOIL EXCAVATION (SEE GP's)		CY	\$5.10	\$14,188.20	\$10.00	\$27,820.00	\$11.50	\$31,993.00	\$12.40	\$34,496.80
8	EMBANKMENT (COMPACTED IN PLACE)	2,782		\$3.10	\$57,442.00	\$23.00	\$94,369.00	\$18.50	\$75,905.50	\$20.30	\$83,290.90
9	BASE ROCK (13.5")	4,103	SY	\$14.00	\$16,136.70	\$2.40	\$20,383.20	\$1.50	\$12,739.50	\$3.20	\$27,177.60
10	MILLING EXISTING ASPHALT PAVEMENT (1.0 " AVG. DEPTH)	8,493.0	SY			\$97.00	\$101,850.00	\$125.00	\$131,250.00	\$88.30	\$92,715.00
11	TYPE S ASPHALT CONCRETE (INC. BIT. MAT'L.)(OVERB)(3.4"AVG.)	1,050.0	TN	\$80.60	\$84,630.00		\$37,290.00	\$125.00	\$42,375.00	\$104.00	\$35,256.00
12	TYPE S-I ASPHALTIC CONCRETE (1.50")	339.0	TN	\$91.00	\$30,849.00	\$110.00		\$125.00	\$85,500.00	\$84.40	\$57,729.60
13	TYPE S-III (ASPHALT CONCRETE ( 1.0" )	684.0	TN	\$84.00	\$57,456.00	\$104.00	\$71,136.00		\$20,000.00	\$1,502.00	\$15,020.00
14	INLETS (DITCH BOTTOM) (TYPE C)	10	EA	\$1,520.00	\$15,200.00	\$1,600.00	\$16,000.00	\$2,000.00		\$1,502.00	\$20,527.50
. 15	CONCRETE PIPE CULVERT 18"	595	LF	\$35.00	\$20,825.00	\$36.50	\$21,717.50	\$58.00	\$34,510.00	\$49.50	\$16,533.00
16	ELLIPTICAL CONCRETE PIPE (14"X23") (Includes a contingency of 60 LF)	334	LF	\$50.20	\$16,766.80	\$52.50	\$17,535.00	\$70.00	\$23,380.00	\$722.00	\$4,332.00
17	MITERED END SECTION (14"x23")(OVAL) (Includes a contingency of 2 EA)	6	EA	\$732.00	\$4,392.00	\$765.00	\$4,590.00	\$1,050.00	\$6,300.00		\$2,080.00
18	MITERED END SECTION (18") (ROUND) (Includes a contingency of 3 EA)	4	EA	\$526.00	\$2,104.00	\$550.00	\$2,200.00	\$875.00	\$3,500.00	\$520.00	\$2,080.00
19	FLOATING TURBIDITY BARRIER	20	LF	\$10.50	\$210.00	\$33.00	\$660.00	\$25.00	\$500.00	\$20.80	\$1,304.00
20	CONCRETE CLASS I (ENDWALL)	1	CY	\$1,320.00	\$1,320.00	\$1,380.50	\$1,380.50	\$2,900.00	\$2,900.00	\$1,304.00	
21	FENCE (RESET EXISTING)	600	LF	\$8.40	\$5,040.00	\$12.10	\$7,260.00	\$15.00	\$9,000.00	\$9.40	\$5,640.00
22	RIP-RAP (RUBBLE)	3.5	TN	\$504.00	\$1,764.00	\$526.19	\$1,841.67	\$1,000.00	\$3,500.00	\$497.00	\$1,739.50
23	SODDING	18,981	SY	\$2.30	\$43,656.30	\$1.95	\$37,012.95	\$2.75	\$52,197.75	\$2.60	\$49,350.60
24	PERMIT CERTIFICATION (SEE SP's)	1	LS	\$526.00	\$526.00	\$3,300.00	\$3,300.00	\$2,800.00	\$2,800.00	\$1,821.00	\$1,821.00
25	RECORD DRAWINGS (SEE SP's)	1	LS	\$1,580.00	\$1,580.00	\$1,980.00	\$1,980.00	\$1,700.00	\$1,700.00	\$4,203.00	\$4,203.00
	TOTAL REGULAR RC	DADWAY PA	TEMS		\$590,574.00		\$627,780.82		\$638,350.75		\$783,648.30
											<b>_</b>
<u> </u>	CONTINGENCY ITEMS										
26	ADJUST VALVE BOXES	1	EA	\$237.00	\$237.00	\$247.50	\$247.50	\$450.00	\$450.00	\$234.00	\$234.00
27	ADJUST MH COVER	1	EA	\$326.00	\$326.00	\$341.00	\$341.00	\$450.00	\$450.00	\$322.00	\$322.00
28	MANHOLE (TYPE P-7)	1	EA	\$1,960.00	\$1,960.00	\$2,051.50	\$2,051.50	\$2,500.00	\$2,500.00	\$1,938.00	\$1,938.00
29	MANHOLE (TYPE J-7)	1	EA	\$2,970.00	\$2,970.00	\$3,107.50	\$3,107.50	\$3,800.00	\$3,800.00	\$2,936.00	\$2,936.00
30	TRAFFIC CONTROL OFFICERS (NON-M.O.T.)	50	HR	\$64.20	\$3,210.00	\$60.50	\$3,025.00	\$65.00	\$3,250.00	\$49.90	\$2,495.00
31	VARIABLE MESSAGE BOARD(NON-M.O.T.)	15	ED	\$52.60	\$789.00	\$33.00	\$495.00	\$10.00	\$150.00	\$31.20	\$468.00

## HAVERHILL ROAD & DYER BOULEVARD INTERSECTION IMPROVEMENTS

P.B.C. PROJECT NO. 1995509C

				RANGER COI		ROSSO PAVING		WILLIAMS PAV	ING CO., INC.		SPHALT CORP.
	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT			UNIT PRICE	AMOUNT
32	PREMIUM FOR CONFLICT CONDITION (SEE SP'S)	1	EA	\$6,260.00	\$6,260.00	\$6,540.00	\$6,540.00	\$2,500.00	\$2,500.00	\$6,178.00	\$6,178.00
33	FENCE (TYPE B - 6' HIGH W/TOP RAIL)	600	LF	\$20.90	\$12,540.00	\$14.15	\$8,490.00	\$20.00	\$12,000.00	\$22.50	\$13,500.00
34	SUPPORT & PROTECT G.M. (<12")	20	LF	\$27.90	\$558.00	\$29.15	\$583.00	\$2.00	\$40.00	\$27.50	\$550.00
	TOTAL CONTINGE	NCY ITEMS			\$28,850.00		\$24,880.50		\$25,140.00		\$28,621.00
	CITY OF RIVIERA BEACH UTILITY ITEMS										
35	UTILITY PIPE, F&I, DI, WATER/SEWER, 2-4.9" (4" DIP RESTRAINED)	45	LF	\$94.10	\$4,234.50	\$98.35	\$4,425.75	\$150.00	\$6,750.00	\$92.90	\$4,180.50
36	UTILITY PIPE, REMOVE & DISPOSE, 2-4.9" (4" PVC)	45	LF	\$17.70	\$796.50	\$18.55	\$834.75	\$2.00	\$90.00	\$17.50	\$787.50
	UTILITY FITTINGS, F&I, DI, ELBOW, 2-4.9" (4" DIP 45 BEND)	4	EA	\$837.00	\$3,348.00	\$875.00	\$3,500.00	\$225.00	\$900.00	\$826.00	\$3,304.00
38	UTILITY FIXTURES, F&I, 2-4.9", VAC/AIR ASSEMBLY (2" ARV)	1	EA	\$6,090.00	\$6,090.00	\$6,370.00	\$6,370.00	\$4,800.00	\$4,800.00	\$6,017.00	\$6,017.00
	UTILITY FIXTURES, F&I, 2-4.9", EXTERNAL BELL RESTRAINTS ON 4" PVC	30	LF	\$12.30	\$369.00	\$12.85	\$385.50	\$10.00	\$300.00	\$12.10	\$363.00
40	UTILITY FIXTURE, ADJUST/MODIFY (ADJUST VALVE)	8	EA	\$237.00	\$1,896.00	\$247.50	\$1,980.00	\$150.00	\$1,200.00	\$234.00	\$1,872.00
41	UTILITY FIXTURE, ADJUST/MODIFY (ADJUST MANHOLE)	8	EA	\$326.00	\$2,608.00	\$341.00	\$2,728.00	\$150.00	\$1,200.00	\$322.00	\$2,576.00
42	SUPPORT UTILITY DURING CONSTRUCTION (20" DIP FM)	10	LF	\$147.00	\$1,470.00	\$153.70	\$1,537.00	\$2.00	\$20.00	\$145.00	\$1,450.00
	SUPPORT UTILITY DURING CONSTRUCTION (6" PVC FM)	10	LF	\$19.40	\$194.00	\$20.30	\$203.00	\$2.00	\$20.00	\$19.20	\$192.00
44	SUPPORT UTILITY DURING CONSTRUCTION (12" DIP WM)	50	LF	\$20.80	\$1,040.00	\$21.80	\$1,090.00	\$2.00	\$100.00	\$20.60	\$1,030.00
	TOTAL CITY OF RIVIERA B	BEACH UTILIT	Y ITEMS		\$22,046.00		\$23,054.00		\$15,380.00		\$21,772.00
		TOT	AL BID		\$641,470.00		\$675,715.32	† <b>†</b>	\$678,870.75		\$834,041.30

#### THE ITEMS AND QUANTITIES ABOVE, SHALL GOVERN OVER THE PLANS. PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT PRICE. MOT SHALL INCLUDE THE COST OF ANY TEMPORARY PAVEMENT, TEMPORARY CONC. BARRIERS, TEMPORARY WIRE FACED WALL, ETC. AS REQUIRED.

BASEROCK & ASPHALTIC CONCRETE ITEMS INCLUDE BITUMINOUS MATERIAL & TACK COAT AS REQUIRED. 12" COMPACTED SUBGRADE SHALL BE INCIDENTAL TO THE COST OF BASEROCK CONSTRUCTION . 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. PREMIUM FOR CONFLICT CONDITION (SEE SP'S) INCLUDES COSTS OF REQUIRED STEEL CASING, AS DIRECTED BY THE ENGINEER. "SAW CUT & BUTT JOINT", AS REQUIRED. THE COST SHALL BE INCIDENTAL TO THE RELATED ASPHALT ITEM. CONTRACTOR IS RESPONSIBLE FOR "TRENCH SAFETY COMPLIANCE" IN ACCORDANCE WITH THE SPECIAL PROVISIONS. SODDING - SHALL BE IN ACCORDANCE WITH THE GENERAL PROVISIONS OF THESE SPECIFICATIONS (SECT. 575) CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-MOT) AND TRAFFIC CONTROL OFFICERS (NON-MOT) IN ACCORDANCE WITH THE GENERAL PROVISIONS ( <u>CITY OF RIVIERA BEACH UTILITY</u> WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE TECHNICAL SPECIFICATIONS (TSP'S), THAT ARE PROVIDED IN THESE DOCUMENTS. SUPPORT OF UTILITY ITEMS IS REQUIRED AT VARIOUS LOCATIONS, AVERAGING +/- 10 FT. AT EACH LOCATION. **CRB UTILITY WORK** - THE CONTRACTOR SHALL POTHOLE EACH LOCATION PRIOR PERFORMING ANY WORK WITH ITS OWN FORCES. THE COST FOR SAID WORK IS INCIDENTAL TO THE RELATED PAY ITEM.

+ In	ndicates a discrepency/error in the item.
Wor	king days to complete: 150 calendar days
	Bids as read at opening of Tuesday, April 12, 2011; 2PM
All	bids subject to OSBA SBE compliance and Board Approval.
	Prepared by: Joseph M. Totino, Project Coordinator II
Ch	necked by: David Young, P.E., Special Projects Prog. Mngr.