

Agenda Item is over 50 pages; may be viewed in the Minutes Department

Agenda Item #: 3-C-3

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY**

Meeting Date: March 14, 2017	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Regular
	<input type="checkbox"/> Workshop	<input type="checkbox"/> Public Hearing
Department:	Engineering & Public Works	
Submitted By:	Engineering & Public Works	
Submitted For:	Roadway Production Division	

EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve:

- A) a contract with Ferreira Construction Southern Division Co., Inc. (Ferreira) in the amount of \$791,834.15 for the construction of Gun Club Road over the Lake Worth Drainage District (LWDD) E-3 canal (Project); and
- B) a budget amendment of \$8,056 in the Transportation Improvement Fund to recognize reimbursement funding from AT&T and appropriate it to the Project.

SUMMARY: Approval of this contract and budget amendment will allow Palm Beach County to issue a notice to proceed to Ferreira, a New Jersey based company, with an office in Stuart, Florida, to begin construction of the Project. The proposed work consists of bridge and roadway improvements. The existing bridge will have its barrier wall, barrier wall transitions, sidewalk and wearing surface replaced. The existing roadway will be milled and resurfaced, curb will be added, and the existing corrugated metal drainage pipe and sidewalk will be replaced. The Palm Beach County Small Business Enterprise (SBE) goal for all projects is 15%. The lowest bidder, Ferreira, failed to meet the SBE goal with a proposed 2.2% participation. The second lowest, responsive bidder, J. W. Cheatham, LLC, met the SBE requirement, but fell outside the limit of ranking of responsive bidders. In order to be considered within the limit of ranking, the second lowest, responsive bidder cannot have a bid that is more than 10% higher than the low bid. This ranking is in accordance with page SBE-1 of the contract documents. District 2 (LDC)

Background and Justification: Bids for the Project were received by the Engineering Department on October 27, 2016. Ferreira was the lowest responsive, responsible bidder. The Office of Small Business Assistance issued its evaluation on November 9, 2016. Time to complete all work under this contract shall be 120 calendar days. Normal time frame for awarding construction contracts after receiving bids is 120 days. Ferreira has agreed to a contract award extension from 120 days to 150 days, and to perform the contract using the same unit prices, for the bid amount, and within the time set forth in the contract documents.

Attachments:

1. Location Map
2. Contract (3)
3. Contract Pages C-1 and C-2
4. SBE Compliance Review
5. Bid Tabulation
6. Budget Amendment
7. Palm Beach County Water Utilities Department Letter of Agreement
8. Contract Award Extension Letter

Recommended by:


J Department Director

2/9/17
Date

Approved By:


Assistant County Administrator

2/13/17
Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2017	2018	2019	2020	2021
Capital Expenditures	\$879,890	-0-	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	(\$ 8,056)	-0-	-0-	-0-	-0-
Program Income (County)	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
NET FISCAL IMPACT	\$871,834	-0-	-0-	-0-	-0-
# ADDITIONAL FTE POSITIONS (Cumulative)					

Is Item Included in Current Budget? Yes No X

Budget Account No:

Fund 3500 Dept 361 Unit 1442 Object 6551	\$810,435.00
Fund 3500 Dept 361 Unit 1442 Object 6555	\$ 4,500.00
Fund 3500 Dept 361 Unit 1442 Object 8201/6948	\$ 8,056.00
Fund 4001 Dept 720 Unit 2521 Object 4615	\$ 56,899.00

Recommended Sources of Funds/Summary of Fiscal Impact:

Transportation Improvement Fund
 Gun Club Rd over LWDD E-3 Canal
 WUD Operations and Maintenance
 Linecrews North

Construction Contract	\$ 791,834.15
Contingency	\$ 23,755.85
Testing Lab	\$ 4,500.00
Traffic Signing & Striping	\$ 3,500.00
Staff Costs -	
Roadway Production	\$ 15,800.00
Survey Section	\$ 7,900.00
Construction Coordination	\$ 31,600.00
Traffic	\$ 1,000.00
Total Project Costs	\$ 879,890.00
Reimbursable Utility Work	
Palm Beach County Water Utilities Dept.	(\$ 56,899.00)
AT&T	(\$ 8,056.00)
Fiscal Impact	\$ 814,935.00

C. Departmental Fiscal Review: Alii Kovalainen

Agreement with AT&T going to BCC as separate receive + file item

III. REVIEW COMMENTS

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

 John W.
 ASD
 2/1/17
 OFMB ET/31

 Imag P... for...
 Contract Dev. and Control
 2/9/17 TW

B. Approved as to Form and Legal Sufficiency:

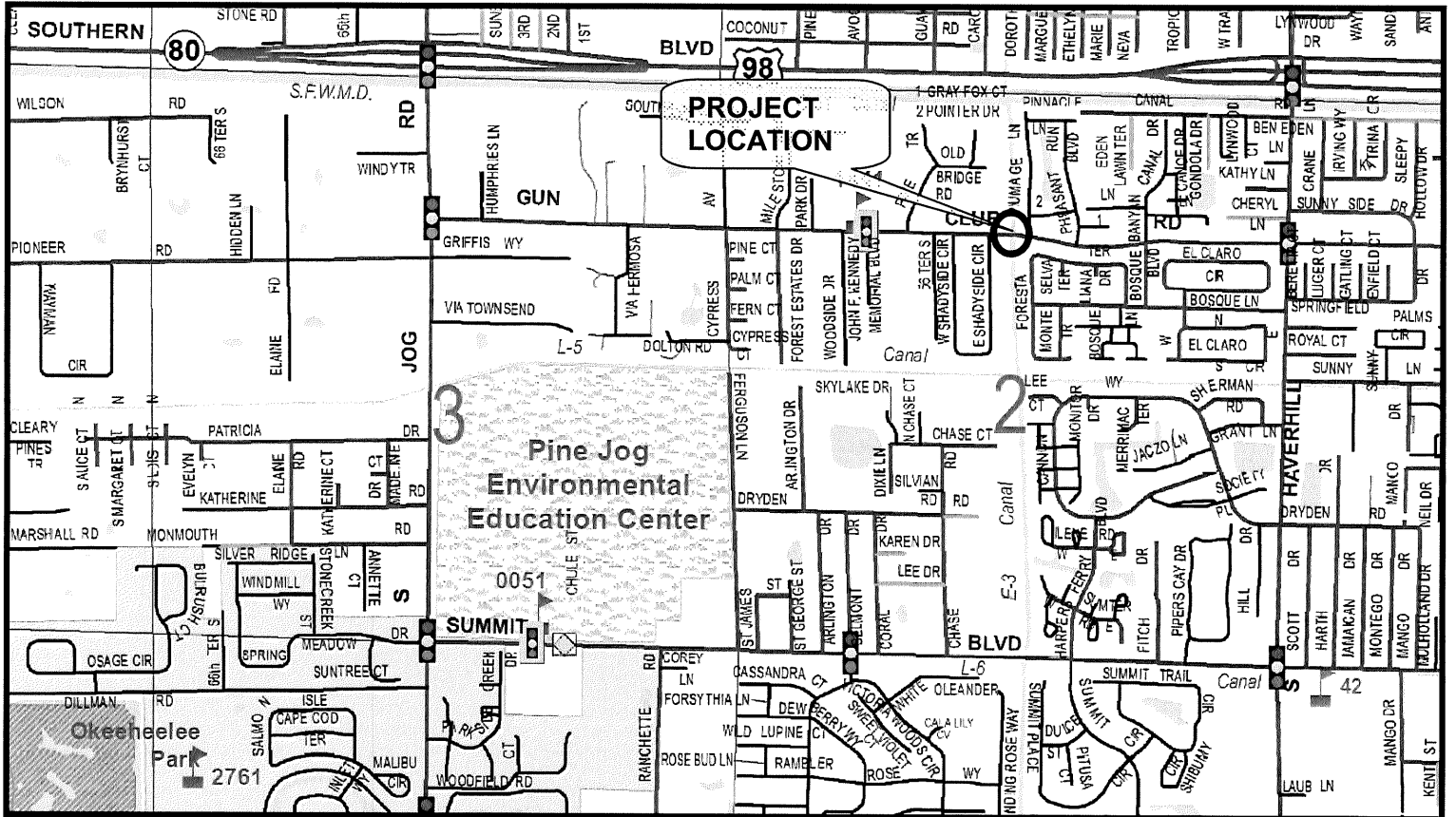
 [Signature]
 2/13/17
 Assistant County Attorney

C. Other Department Review:

 Department Director

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

PROJECT LOCATION
GUN CLUB ROAD OVER LWDD E-3 CANAL
PALM BEACH COUNTY PROJECT NO. 2014512



LOCATION MAP

CONTRACT

STATE OF FLORIDA)

) SS

COUNTY OF PALM BEACH)

This Contract, made this ____ day of _____, A.D. 20 __, by and between PALM BEACH COUNTY, a Political Subdivision of the State of Florida, (hereinafter "County"), and Ferreira Construction Southern Division Co., Inc. of New Jersey, and their heirs, executors, administrators and assigns, (hereinafter "Contractor"):

WITNESSETH: The Contractor agrees with the County, for the consideration herein mentioned at their own proper cost and expense to do all the work and furnish all necessary labor, materials, equipment, machinery, tools, apparatus, services, state workmen's compensation and unemployment compensation taxes incurred in the performance of the contract, and means of transportation for the complete construction of:

PROJECT NAME: GUN CLUB ROAD BRIDGE OVER LWDD E-3 CANAL (BRIDGE IMPROVEMENTS)

PROJECT NO.: 2014512

IN THE AMOUNT OF:

SEVEN HUNDRED NINETY ONE THOUSAND, EIGHT HUNDRED THIRTY FOUR DOLLARS 15/100

(IN WORDS)

\$791,834.15
(IN FIGURES)

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

The Contractor further agrees for the consideration herein mentioned to commence the work with adequate forces and equipment within fourteen (14) calendar days of the date set forth in the "Notice to Proceed". The time limit for the completion of all work under this contract shall be one hundred twenty (120) calendar days, (see Special Provisions). The date fixing this period upon the calendar shall be established and stated in the "Notice to Proceed". After commencement of the work, it shall be properly dispatched toward completion, to the satisfaction of the Engineer, and shall be fully completed within the time limit. It is understood and agreed that the time limit for completion of said work is the essence of the contract and should the Contractor fail to complete the work within the time limit, it is agreed that for such calendar day that any work provided for in these Contract Documents shall remain incomplete after the time limit has expired, including any official extension of the time limit; the sum per day given in the contained schedules shall be deducted from monies due the Contractor, not as a penalty, but as liquidated damages (in accordance with Section 8-10.2 of the Standard Specifications) and added expense for supervision.

The Contractor shall take into account all contingent work which has to be done by other parties arising from any cause whatsoever, and shall not plead his want of knowledge of such contingent work as an excuse for delay in his work, or for its non-performance.

IN WITNESS WHEREOF, the parties have caused this Contract to be executed and sealed the day and year first written above.

ATTEST:

SHARON R. BOCK,
Clerk & Comptroller

PALM BEACH COUNTY, FLORIDA, a
Political Subdivision of the
State of Florida

BOARD OF COUNTY COMMISSIONERS

By: _____
Deputy Clerk

By: _____
PAULETTE BURDICK, Mayor

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

* *Ornelio A. Fernandez*
APPROVED AS TO TERMS
AND CONDITIONS

[Signature]
(witness signature)

Ferreira Construction Southern Division Co., Inc.
(Corporate Name)

Keith Wallace
(witness name printed)

a New Jersey corporation
(insert state of incorporation)

[Signature]
(witness signature)

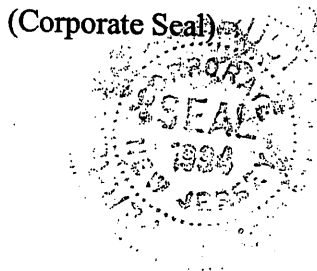
By *[Signature]*
(signature)

JOE J. IRELAND
(witness name printed)

John Ciabattari
(print signatory's name)

Its General Manager
(print title)

12/8/16
(date)





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



Palm Beach County
Board of County
Commissioners
Mary Lou Berger, Mayor
Hal R. Valeche, Vice Mayor
Paulette Burdick
Shelley Vana
Steven L. Abrams
Melissa McKinlay
Priscilla A. Taylor

County Administrator
Verdenia C. Baker

"An Equal Opportunity
Affirmative Action Employer"

DATE: November 9, 2016
TO: Holly B. Knight, P.E., Contracts Section Manager
Roadway Production Division
THROUGH: Allen F. Gray, Manager *A. Gray*
Office of Small Business Assistance
FROM: Angela D. Smith, Small Business Development Specialist
Office of Small Business Assistance
SUBJECT: Compliance Review for Project No.: 2014512
Gun Club Road Bridge Over LWDD E-3 Canal

The following is the Compliance Review of SBE participation on the above-mentioned project. At the request of the department, Douglas N. Higgins, Inc. has been removed. The Bid Opening date was October 27, 2016. SBE participation is calculated on the amount less contingency.

1st Lowest Bidder: Ferreira Construction Southern Division Co., Inc.
100 SE Salerno Road
Stuart, FL 34997

Bid Amount: \$791,834.15
Amount less contingency: ~~\$715,520.70~~
Goal: 15% Overall
Goal Achieved: 2.2%

SBE Participation:

(SB)Dennis J. Leavy & Associates, Inc.	\$12,550.00	1.7 %
(SB)Agricultural Land Services, Inc.	3,651.48	.51%
	<u>\$16,201.48</u>	<u>2.2%</u>

2nd Lowest Bidder: J.W. Cheatham, LLC
7396 Westport Place
West Palm Beach, FL 33413

Bid Amount: \$1,065,266.50
Amount less contingency: ~~\$973,619.50~~
Goal: 15% Overall
Goal Achieved: 19.5 %

SBE Participation:

(SB)Drawdy Construction Co., Inc.	\$190,080.00	19.5 %
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EVALUATION:

The 1st lowest bidder, Ferreira Construction Southern Division Co., Inc. failed to meet the SBE goal.

The 2nd lowest bidder, J.W. Cheatham, LLC, has met the SBE requirement, but is outside the limit of ranking of responsive bidder consideration.

Gun Club Road Bridge over LWDD E-3 Canal
PBC PROJECT #2014512

ATTACHMENT 5
PAGE 1 OF 3

				AVERAGE OF BID ITEMS FOR ALL BIDDERS	ENGINEERS ESTIMATE	Ferreira Construction Southern Division Co., Inc.		Douglas N. Higgins, Inc.		J.W. Cheatham, LLC	
ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	UNIT PRICE	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
ROADWAY ITEMS											
1	Mobilization	1	LS	\$ 111,756.67	\$50,000.00	\$177,770.00	\$ 177,770.00	\$ 78,000.00	\$ 78,000.00	\$ 79,500.00	\$ 79,500.00
2	Maintenance of Traffic (incl. Pedestrian M.O.T.)	1	LS	\$ 74,743.33	\$50,000.00	\$ 37,630.00	\$ 37,630.00	\$ 50,000.00	\$ 50,000.00	\$136,600.00	\$ 136,600.00
3	Clearing and Grubbing	1	LS	\$ 56,723.33	\$50,000.00	\$ 4,795.00	\$ 4,795.00	\$ 54,000.00	\$ 54,000.00	\$111,375.00	\$ 111,375.00
4	Regular Excavation	186	CY	\$ 35.53	\$15.76	\$ 36.60	\$ 6,807.60	\$ 20.00	\$ 3,720.00	\$ 50.00	\$ 9,300.00
5	Embankment (Compacted in Place)	367	CY	\$ 59.78	\$18.85	\$ 44.35	\$ 16,276.45	\$ 60.00	\$ 22,020.00	\$ 75.00	\$ 27,525.00
6	Optional Base Group 1	21	SY	\$ 143.40	\$25.00	\$ 130.20	\$ 2,734.20	\$ 190.00	\$ 3,990.00	\$ 110.00	\$ 2,310.00
7	Optional Base Group 13	358	SY	\$ 72.67	\$25.00	\$ 45.00	\$ 16,110.00	\$ 63.00	\$ 22,554.00	\$ 110.00	\$ 39,380.00
8	Mill Existing Asphalt Pavement (1" AVERAGE DEPTH)	1,338	SY	\$ 8.33	\$3.64	\$ 6.00	\$ 8,028.00	\$ 6.00	\$ 8,028.00	\$ 13.00	\$ 17,394.00
9	Asph. Concrete Friction Course (1.0") (FC-9.5) Rubber	144	TN	\$ 174.25	\$178.50	\$ 165.75	\$ 23,868.00	\$ 170.00	\$ 24,480.00	\$ 187.00	\$ 26,928.00
10	Miscellaneous Asphalt Pavement	46	SY	\$ 70.47	\$30.00	\$ 69.40	\$ 3,192.40	\$ 57.00	\$ 2,622.00	\$ 85.00	\$ 3,910.00
11	Asphaltic Concrete Structural Course Type SP (Traffic C)	427	TN	\$ 137.75	\$115.24	\$ 159.25	\$ 67,999.75	\$ 136.00	\$ 58,072.00	\$ 118.00	\$ 50,386.00
12	Class I Concrete (Endwalls)	2	CY	\$ 1,902.78	\$810.09	\$ 2,333.35	\$ 4,666.70	\$ 2,000.00	\$ 4,000.00	\$ 1,375.00	\$ 2,750.00
13	Inlets (Curb) (Type P-5) (<10')	1	EA	\$ 6,858.67	\$4,307.54	\$ 6,851.00	\$ 6,851.00	\$ 6,600.00	\$ 6,600.00	\$ 7,125.00	\$ 7,125.00
14	Inlets (Curb) (Type P-6) (<10')	2	EA	\$ 6,661.67	\$3,924.78	\$ 5,585.00	\$ 11,170.00	\$ 6,900.00	\$ 13,800.00	\$ 7,500.00	\$ 15,000.00
15	Inlets (Ditch Bottom) (Type C) (<10')	2	EA	\$ 4,121.67	\$2,134.77	\$ 2,490.00	\$ 4,980.00	\$ 5,500.00	\$ 11,000.00	\$ 4,375.00	\$ 8,750.00
16	Manhole (Type P-7) (<10')	1	EA	\$ 5,516.67	\$2,344.85	\$ 5,775.00	\$ 5,775.00	\$ 5,400.00	\$ 5,400.00	\$ 5,375.00	\$ 5,375.00
17	Manhole (Type J-7) (<10')	1	EA	\$ 6,888.33	\$8,144.35	\$ 5,715.00	\$ 5,715.00	\$ 7,200.00	\$ 7,200.00	\$ 7,750.00	\$ 7,750.00
18	Adjust Inlets	1	EA	\$ 4,693.33	\$1,319.57	\$ 4,155.00	\$ 4,155.00	\$ 6,800.00	\$ 6,800.00	\$ 3,125.00	\$ 3,125.00
19	Concrete Pipe Culvert (18")	351	LF	\$ 125.90	\$57.43	\$ 107.70	\$ 37,802.70	\$ 125.00	\$ 43,875.00	\$ 145.00	\$ 50,895.00
20	Storm Sewer Pumping (Exist.) (24" To 48") (See SP's)	319	LF	\$ 17.30	\$3.46	\$ 23.90	\$ 7,624.10	\$ 20.00	\$ 6,380.00	\$ 8.00	\$ 2,552.00
21	18" Mitered End Section	1	EA	\$ 2,116.67	\$931.43	\$ 2,300.00	\$ 2,300.00	\$ 2,300.00	\$ 2,300.00	\$ 1,750.00	\$ 1,750.00
22	Concrete Curb & Gutter (Type F)	823	LF	\$ 29.33	\$14.49	\$ 21.00	\$ 17,283.00	\$ 19.00	\$ 15,637.00	\$ 48.00	\$ 39,504.00
23	Conc Sidewalk (4" Thick)	275	SY	\$ 55.93	\$33.62	\$ 39.80	\$ 10,945.00	\$ 40.00	\$ 11,000.00	\$ 88.00	\$ 24,200.00
24	Conc Sidewalk (6" Thick) (Driveways)	18	SY	\$ 103.38	\$39.12	\$ 142.15	\$ 2,558.70	\$ 48.00	\$ 864.00	\$ 120.00	\$ 2,160.00
25	Guardrail (Roadway)	112	LF	\$ 43.03	\$24.90	\$ 48.10	\$ 5,387.20	\$ 28.00	\$ 3,136.00	\$ 53.00	\$ 5,936.00
26	End Anchorage Assemblies (Parallel)	1	EA	\$ 3,428.33	\$2,105.50	\$ 3,285.00	\$ 3,285.00	\$ 3,300.00	\$ 3,300.00	\$ 3,700.00	\$ 3,700.00
27	End Anchorage Assemblies (Type Flared)	1	EA	\$ 3,155.00	\$2,068.34	\$ 3,465.00	\$ 3,465.00	\$ 3,200.00	\$ 3,200.00	\$ 2,800.00	\$ 2,800.00
28	Sodding	1,127	SY	\$ 3.57	\$4.66	\$ 3.70	\$ 4,169.90	\$ 4.00	\$ 4,508.00	\$ 3.00	\$ 3,381.00
SUBTOTAL (ROADWAY)						\$503,344.70		\$476,486.00		\$691,361.00	
BRIDGE ITEMS											
29	Removal and Disposal of Existing Barrier Walls and Curb	1	LS	\$ 50,776.18	\$10,000.00	\$ 51,328.55	\$ 51,328.55	\$ 48,500.00	\$ 48,500.00	\$ 52,500.00	\$ 52,500.00
30	Class II Concrete for Sidewalk	39	CY	\$ 565.70	\$350.00	\$ 267.10	\$ 10,416.90	\$ 680.00	\$ 26,520.00	\$ 750.00	\$ 29,250.00
31	Reinforcing Steel for Sidewalk	2,726	LBS	\$ 3.22	\$2.00	\$ 2.90	\$ 7,905.40	\$ 3.00	\$ 8,178.00	\$ 3.75	\$ 10,222.50
32	Traffic Railing (32" Vertical Shape - Index 423)	154	LF	\$ 183.67	\$120.00	\$ 132.00	\$ 20,328.00	\$ 200.00	\$ 30,800.00	\$ 219.00	\$ 33,726.00
33	Bullet Railing	154	LF	\$ 43.22	\$120.00	\$ 34.65	\$ 5,336.10	\$ 45.00	\$ 6,930.00	\$ 50.00	\$ 7,700.00
34	Concrete Barrier Wall (Shoulder Wall - Index 410)	75	LF	\$ 738.92	\$240.00	\$ 316.75	\$ 23,756.25	\$ 900.00	\$ 67,500.00	\$ 1,000.00	\$ 75,000.00
35	4" PVC Conduit (Schedule 40)	616	LF	\$ 16.58	\$8.00	\$ 20.75	\$ 12,782.00	\$ 14.00	\$ 8,624.00	\$ 15.00	\$ 9,240.00
36	Pull and Splice Box, F&I 13"X24" (See Technical Specifications - Signalization)	4	EA	\$ 1,277.98	\$600.00	\$ 258.95	\$ 1,035.80	\$ 1,700.00	\$ 6,800.00	\$ 1,875.00	\$ 7,500.00
SUBTOTAL (BRIDGE)						\$132,889.00		\$203,852.00		\$225,138.50	

Gun Club Road Bridge over LWDD E-3 Canal
PBC PROJECT #2014512

ATTACHMENT 5
PAGE 2 OF 3

				AVERAGE OF BID ITEMS FOR ALL BIDDERS	ENGINEERS ESTIMATE	Ferreira Construction Southern Division Co., Inc.		Douglas N. Higgins, Inc.		J.W. Cheatham, LLC	
ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	UNIT PRICE	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
UTILITY ITEMS									\$ -		\$ -
37	SUPPORT AND PROTECT ATT CONDUIT	150	LF	\$ 15.32	\$3.00	\$ 8.95	\$ 1,342.50	\$ 12.00	\$ 1,800.00	\$ 25.00	\$ 3,750.00
38	SUPPORT AND PROTECT ATT CABLE	150	LF	\$ 11.15	\$3.00	\$ 8.95	\$ 1,342.50	\$ 12.00	\$ 1,800.00	\$ 12.50	\$ 1,875.00
39	RELOCATE ATT CONDUIT	150	LF	\$ 32.65	\$12.00	\$ 8.95	\$ 1,342.50	\$ 57.00	\$ 8,550.00	\$ 32.00	\$ 4,800.00
40	RELOCATE ATT CABLE	150	LF	\$ 28.32	\$8.00	\$ 8.95	\$ 1,342.50	\$ 57.00	\$ 8,550.00	\$ 19.00	\$ 2,850.00
41	Relocate and Reattach AT&T Bridge Conduits	1	LS	\$ 4,452.00	\$2,000.00	\$ 2,686.00	\$ 2,686.00	\$ 5,670.00	\$ 5,670.00	\$ 5,000.00	\$ 5,000.00
SUBTOTAL (UTILITY)							\$8,056.00		\$26,370.00		\$18,275.00
WATER UTILITY ITEMS									\$ -		\$ -
42	Protect and Adjust Water Valve Box at Sta. 98+31, 18' LT	1	EA	\$ 445.33	\$350.00	\$ 391.00	\$ 391.00	\$ 600.00	\$ 600.00	\$ 345.00	\$ 345.00
43	Deflect Ex. 16" WM Under/Around Drainage at S-107 with DIP (FITTINGS & Restraints Incl.)	1	EA	\$ 19,486.33	\$8,500.00	\$ 29,509.00	\$ 29,509.00	\$ 12,700.00	\$ 12,700.00	\$ 16,250.00	\$ 16,250.00
44	Deflect Ex. 16" WM Under/Around Drainage at S-103 with DIP (FITTINGS & Restraints Incl.)	1	EA	\$ 23,676.67	\$8,500.00	\$ 40,280.00	\$ 40,280.00	\$ 14,500.00	\$ 14,500.00	\$ 16,250.00	\$ 16,250.00
45	Bacteriological Testing of Water Main	1	LS	\$ 1,794.00	\$550.00	\$ 382.00	\$ 382.00	\$ 2,000.00	\$ 2,000.00	\$ 3,000.00	\$ 3,000.00
46	Record Drawing Per Palm Beach County Water Utility District's Standards	1	LS	\$ 4,389.67	\$1,000.00	\$ 669.00	\$ 669.00	\$ 9,500.00	\$ 9,500.00	\$ 3,000.00	\$ 3,000.00
SUBTOTAL (WATER UTILITY ITEMS)							\$71,231.00		\$39,300.00		\$38,845.00
CONTINGENCY ITEMS									\$ -		\$ -
47	Class I Concrete (Miscellaneous)	10	CY	\$ 519.48	\$412.73	\$ 318.45	\$ 3,184.50	\$ 540.00	\$ 5,400.00	\$ 700.00	\$ 7,000.00
48	Flowable Fill	10	CY	\$ 259.00	\$211.29	\$ 322.00	\$ 3,220.00	\$ 155.00	\$ 1,550.00	\$ 300.00	\$ 3,000.00
49	Premium for Conflict Condition (See SP's)	1	EA	\$ 3,680.33	\$3,701.74	\$ 4,341.00	\$ 4,341.00	\$ 1,700.00	\$ 1,700.00	\$ 5,000.00	\$ 5,000.00
50	Changeable (Variable Message) Sign (Non MOT)	50	ED	\$ 28.67	\$123.92	\$ 28.00	\$ 1,400.00	\$ 23.00	\$ 1,150.00	\$ 35.00	\$ 1,750.00
51	Traffic Control Officer (Non MOT)	50	HR	\$ 56.12	\$56.99	\$ 52.35	\$ 2,617.50	\$ 51.00	\$ 2,550.00	\$ 65.00	\$ 3,250.00
52	Storm Sewer Cleaning (Exist.) (24" To 48") (See SP's)	319	LF	\$ 17.52	\$4.95	\$ 25.55	\$ 8,150.45	\$ 14.00	\$ 4,466.00	\$ 13.00	\$ 4,147.00
53	Inlets (Curb) (Type P-5) >10'	1	EA	\$ 7,322.67	\$4,665.29	\$ 6,868.00	\$ 6,868.00	\$ 6,600.00	\$ 6,600.00	\$ 8,500.00	\$ 8,500.00
54	Inlets (Curb) (Type P-6) >10'	1	EA	\$ 7,672.67	\$4,655.29	\$ 6,868.00	\$ 6,868.00	\$ 6,900.00	\$ 6,900.00	\$ 9,250.00	\$ 9,250.00
55	Inlets (Ditch Bottom) (Type C) > 10'	1	EA	\$ 6,199.33	\$2,500.00	\$ 6,848.00	\$ 6,848.00	\$ 5,500.00	\$ 5,500.00	\$ 6,250.00	\$ 6,250.00
56	Manhole (Type P-7) (>10')	1	EA	\$ 6,922.67	\$4,146.83	\$ 6,868.00	\$ 6,868.00	\$ 5,400.00	\$ 5,400.00	\$ 8,500.00	\$ 8,500.00
57	Deflect Ex. 16" Water Main Under Bridge Barrier Wall as Necessary with DIP & 30" Steel Casing (Fittings & Restraints Incl.)	2	EA	\$ 14,158.00	\$12,000.00	\$ 12,974.00	\$ 25,948.00	\$ 12,000.00	\$ 24,000.00	\$ 17,500.00	\$ 35,000.00
SUBTOTAL (CONTINGENCY)							\$76,313.45		\$65,216.00		\$91,647.00
TOTAL BID AMOUNT							\$791,834.15		\$811,224.00		\$1,065,266.50

**Gun Club Road Bridge over LWDD E-3 Canal
PBC PROJECT #2014512**

*THE ITEMS AND QUANTITIES SHOWN, SHALL GOVERN OVER THE PLANS.
PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT PRICE.*

ATTACHMENT 5
PAGE 3 OF 3

PAY ITEM FOOTNOTES:
All costs for Maintenance of Traffic (MOT) and mobilization shall be considered incidental to, and shall be included in, unit prices for the pay items.
All items shall include cost fo furnish and install unless otherwise noted.

*Working days to complete project: (120) calender days, (see Special Provisions).
Bids as read at opening on Thursday, October 27, 2016; 2:00 PM
All bids subject to OSBA SBE compliance and Board Approval.
Prepared by: Donna Lewis, Technical Assistant III
Checked by: Holly B. Knight, P.E., Contracts Section Manager*

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

FUND Transportation Improvement Fund

**BGRV 122116-129
BGEX 122116-526**

ACCOUNT NUMBER	ACCOUNT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET	EXPENDED/ ENCUMBERED AS OF 12/21/2016	REMAINING BALANCE
REVENUES								
Gun Club Rd over LWDD E-3 Canal								
3500-361-1442-6948	Utility Reloc Reimbursements	0	0	8,056	0	8,056		
TOTAL RECEIPTS & BALANCES		198,667,345	194,726,256	8,056	0	194,734,312		
EXPENDITURES								
Gun Club Rd over LWDD E-3 Canal								
3500-361-1442-8201	Contributions-Non Gov't Agnces	0	0	8,056	0	8,056	0	8,056
TOTAL APPROPRIATIONS & EXPENDITURES		198,667,345	194,726,256	8,056	0	194,734,312		

SIGNATURE

DATE

Engineering & Public Works

Administration / Budget Approval

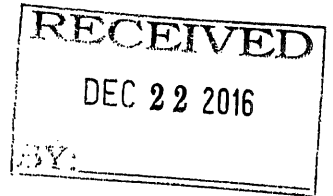
OFMB Department – Posted

Aluf Kovalev

12/21/16

By Board of County Commissioners
At Meeting of _____

Deputy Clerk to the
Board of County Commissioners



**Department of Engineering
and Public Works**

P.O. Box 21229
West Palm Beach, FL 33416-1229
(561) 684-4000
FAX: (561) 684-4050
www.pbcgov.com



**Palm Beach County
Board of County
Commissioners**

- Paulette Burdick, Mayor
- Melissa McKinlay, Vice Mayor
- Hal R. Valeche
- Dave Kerner
- Steven L. Abrams
- Mary Lou Berger
- Mack Bernard

County Administrator

Verdenia C. Baker

December 14, 2016

Ms. Jackie Michels, P.E.
Palm Beach County Water Utilities Department
8100 Forest Hill Boulevard
West Palm Beach, FL 33413-3336

**RE: Agreement with Palm Beach County Water Utilities Department
For Funding of Utility Construction of:
Gun Club Rd. Bridge over LWDD E-3 Canal
Palm Beach County Project No. 2014512**

Dear Ms. Michels:

The following letter of agreement is to confirm and document the understandings of our previous discussions regarding the above referenced project.

Water Utilities Department (WUD) has agreed to jointly participate with Palm Beach County Engineering in the construction of Gun Club Rd. Bridge over LWDD E-3 Canal. Ferreira Construction Southern Division Co., Inc. was the lowest responsive, responsible bidder. The contract for \$ 791,834.15 including WUD items in the amount of \$56,899.00 is anticipated to be awarded by the Board of County Commissioners on January 10, 2017

Specifically, the Water Utilities budget account noted on page 2 will reflect a total encumbrance of \$56,899.00 which is the summation of the utility construction costs as noted on Exhibits A & B. During construction, Water Utilities account will be charged directly by Engineering based on approved pay applications affecting their account. When the project is completed and "As Built" quantities are established, a final settlement will be made by direct charge or credit by Engineering following specific approval by Water Utilities. *Please note that when the Water Utilities Department decides to complete any of the subject work with its own forces, this same work must be completed in a timely fashion that will not result in any delays to the contractor for the subject project.*



PAGE 2 PROJECTS NO. 2014512 WUD

If the foregoing is acceptable, please indicate acceptance by signing below and returning the original to our office for processing.

Sincerely,

Omelio A. Fernandez
Omelio A. Fernandez, P.E., Director,
Roadway Production Division

Tanya N. McConnell 12/16/16
Tanya N. McConnell, P.E.,
Deputy County Engineer

Accepted and approved by Palm Beach County Water Utilities this
21st day of DECEMBER, 2016.

Water Utilities account # 4001-720-2521-4615

By: J. Michels (SIGNATURE) Plan Review Mgr (TITLE)

As Authorized Representative for
Palm Beach County Water Utilities

JACKIE MICHELS, PE
(PRINTED NAME)

SR
OAF:DLY:SR: WUD# 16-012

Enclosure: Exhibits "A" and "B"

pc: Tanya N. McConnell, P.E., Deputy County Engineer
Philip Mugavero, Senior Assistant County Attorney
Alice Kovalainen, Fiscal Manager -Administrative Services Division
Mark Tomlinson, Director, Construction Coordination Division

cc: Omelio A. Fernandez, P.E., Director- Roadway Production Division
Morton Rose, P.E., Assistant Director - Roadway Production Division
David L. Young, P.E., Special Project Manager - Roadway Production Division
Kathleen Farrell, P.E., Thoroughfare Road Manager - Roadway Production Division
Erik Ferguson, P.E., Project Manager - Roadway Production Division

File: Project # 2014512

F:\ROADWAY\UTILITY COORDINATION\2014512_Gun Club Rd over Lwdd E-3 Canal\WUD agreement.doc

Gun Club Road Bridge over LWDD E-3 Canal
PBC PROJECT #2014512

ATTACHMENT 5-1
PAGE 1 OF 30
3

				AVERAGE OF BID ITEMS FOR ALL BIDDERS	ENGINEERS ESTIMATE	Ferreira Construction Southern Division Co., Inc.		Douglas N. Higgins, Inc.		J.W. Cheatham, LLC	
ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	UNIT PRICE	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
ROADWAY ITEMS											
1	Mobilization	1	LS	\$ 111,756.67	\$50,000.00	\$177,770.00	\$ 177,770.00	\$ 78,000.00	\$ 78,000.00	\$ 79,500.00	\$ 79,500.00
2	Maintenance of Traffic (incl. Pedestrian M.O.T.)	1	LS	\$ 74,743.33	\$50,000.00	\$ 37,630.00	\$ 37,630.00	\$ 50,000.00	\$ 50,000.00	\$136,600.00	\$ 136,600.00
3	Clearing and Grubbing	1	LS	\$ 56,723.33	\$50,000.00	\$ 4,795.00	\$ 4,795.00	\$ 54,000.00	\$ 54,000.00	\$111,375.00	\$ 111,375.00
4	Regular Excavation	186	CY	\$ 35.53	\$15.76	\$ 36.60	\$ 6,807.60	\$ 20.00	\$ 3,720.00	\$ 50.00	\$ 9,300.00
5	Embankment (Compacted in Place)	367	CY	\$ 59.78	\$18.85	\$ 44.35	\$ 16,276.45	\$ 60.00	\$ 22,020.00	\$ 75.00	\$ 27,525.00
6	Optional Base Group 1	21	SY	\$ 143.40	\$25.00	\$ 130.20	\$ 2,734.20	\$ 190.00	\$ 3,990.00	\$ 110.00	\$ 2,310.00
7	Optional Base Group 13	358	SY	\$ 72.67	\$25.00	\$ 45.00	\$ 16,110.00	\$ 63.00	\$ 22,554.00	\$ 110.00	\$ 39,380.00
8	Mill Existing Asphalt Pavement (1" AVERAGE DEPTH)	1,338	SY	\$ 8.33	\$3.64	\$ 6.00	\$ 8,028.00	\$ 6.00	\$ 8,028.00	\$ 13.00	\$ 17,394.00
9	Asph. Concrete Friction Course (1.0") (FC-9.5) Rubber	144	TN	\$ 174.25	\$178.50	\$ 165.75	\$ 23,868.00	\$ 170.00	\$ 24,480.00	\$ 187.00	\$ 26,928.00
10	Miscellaneous Asphalt Pavement	46	SY	\$ 70.47	\$30.00	\$ 69.40	\$ 3,192.40	\$ 57.00	\$ 2,622.00	\$ 85.00	\$ 3,910.00
11	Asphaltic Concrete Structural Course Type SP (Traffic C)	427	TN	\$ 137.75	\$115.24	\$ 159.25	\$ 67,999.75	\$ 136.00	\$ 58,072.00	\$ 118.00	\$ 50,386.00
12	Class I Concrete (Endwalls)	2	CY	\$ 1,902.78	\$810.09	\$ 2,333.35	\$ 4,666.70	\$ 2,000.00	\$ 4,000.00	\$ 1,375.00	\$ 2,750.00
13	Inlets (Curb) (Type P-5) (<10')	1	EA	\$ 6,858.67	\$4,307.54	\$ 6,851.00	\$ 6,851.00	\$ 6,600.00	\$ 6,600.00	\$ 7,125.00	\$ 7,125.00
14	Inlets (Curb) (Type P-6) (<10')	2	EA	\$ 6,661.67	\$3,924.78	\$ 5,585.00	\$ 11,170.00	\$ 6,900.00	\$ 13,800.00	\$ 7,500.00	\$ 15,000.00
15	Inlets (Ditch Bottom) (Type C) (<10')	2	EA	\$ 4,121.67	\$2,134.77	\$ 2,490.00	\$ 4,980.00	\$ 5,500.00	\$ 11,000.00	\$ 4,375.00	\$ 8,750.00
16	Manhole (Type P-7) (<10')	1	EA	\$ 5,516.67	\$2,344.85	\$ 5,775.00	\$ 5,775.00	\$ 5,400.00	\$ 5,400.00	\$ 5,375.00	\$ 5,375.00
17	Manhole (Type J-7) (<10')	1	EA	\$ 6,888.33	\$8,144.35	\$ 5,715.00	\$ 5,715.00	\$ 7,200.00	\$ 7,200.00	\$ 7,750.00	\$ 7,750.00
18	Adjust Inlets	1	EA	\$ 4,693.33	\$1,319.57	\$ 4,155.00	\$ 4,155.00	\$ 6,800.00	\$ 6,800.00	\$ 3,125.00	\$ 3,125.00
19	Concrete Pipe Culvert (18")	351	LF	\$ 125.90	\$57.43	\$ 107.70	\$ 37,802.70	\$ 125.00	\$ 43,875.00	\$ 145.00	\$ 50,895.00
20	Storm Sewer Pumping (Exist.) (24" To 48") (See SP's)	319	LF	\$ 17.30	\$3.46	\$ 23.90	\$ 7,624.10	\$ 20.00	\$ 6,380.00	\$ 8.00	\$ 2,552.00
21	18" Mitered End Section	1	EA	\$ 2,116.67	\$931.43	\$ 2,300.00	\$ 2,300.00	\$ 2,300.00	\$ 2,300.00	\$ 1,750.00	\$ 1,750.00
22	Concrete Curb & Gutter (Type F)	823	LF	\$ 29.33	\$14.49	\$ 21.00	\$ 17,283.00	\$ 19.00	\$ 15,637.00	\$ 48.00	\$ 39,504.00
23	Conc Sidewalk (4" Thick)	275	SY	\$ 55.93	\$33.62	\$ 39.80	\$ 10,945.00	\$ 40.00	\$ 11,000.00	\$ 88.00	\$ 24,200.00
24	Conc Sidewalk (6"Thick) (Driveways)	18	SY	\$ 103.38	\$39.12	\$ 142.15	\$ 2,558.70	\$ 48.00	\$ 864.00	\$ 120.00	\$ 2,160.00
25	Guardrail (Roadway)	112	LF	\$ 43.03	\$24.90	\$ 48.10	\$ 5,387.20	\$ 28.00	\$ 3,136.00	\$ 53.00	\$ 5,936.00
26	End Anchorage Assemblies (Parallel)	1	EA	\$ 3,428.33	\$2,105.50	\$ 3,285.00	\$ 3,285.00	\$ 3,300.00	\$ 3,300.00	\$ 3,700.00	\$ 3,700.00
27	End Anchorage Assemblies (Type Flared)	1	EA	\$ 3,155.00	\$2,068.34	\$ 3,465.00	\$ 3,465.00	\$ 3,200.00	\$ 3,200.00	\$ 2,800.00	\$ 2,800.00
28	Sodding	1,127	SY	\$ 3.57	\$4.66	\$ 3.70	\$ 4,169.90	\$ 4.00	\$ 4,508.00	\$ 3.00	\$ 3,381.00
SUBTOTAL (ROADWAY)							\$503,344.70		\$476,486.00		\$691,361.00
BRIDGE ITEMS											
29	Removal and Disposal of Existing Barrier Walls and Curb	1	LS	\$ 50,776.18	\$10,000.00	\$ 51,328.55	\$ 51,328.55	\$ 48,500.00	\$ 48,500.00	\$ 52,500.00	\$ 52,500.00
30	Class II Concrete for Sidewalk	39	CY	\$ 565.70	\$350.00	\$ 267.10	\$ 10,416.90	\$ 680.00	\$ 26,520.00	\$ 750.00	\$ 29,250.00
31	Reinforcing Steel for Sidewalk	2,726	LBS	\$ 3.22	\$2.00	\$ 2.90	\$ 7,905.40	\$ 3.00	\$ 8,178.00	\$ 3.75	\$ 10,222.50
32	Traffic Railing (32" Vertical Shape - Index 423)	154	LF	\$ 183.67	\$120.00	\$ 132.00	\$ 20,328.00	\$ 200.00	\$ 30,800.00	\$ 219.00	\$ 33,726.00
33	Bullet Railing	154	LF	\$ 43.22	\$120.00	\$ 34.65	\$ 5,336.10	\$ 45.00	\$ 6,930.00	\$ 50.00	\$ 7,700.00
34	Concrete Barrier Wall (Shoulder Wall - Index 410)	75	LF	\$ 738.92	\$240.00	\$ 316.75	\$ 23,756.25	\$ 900.00	\$ 67,500.00	\$ 1,000.00	\$ 75,000.00
35	4" PVC Conduit (Schedule 40)	616	LF	\$ 16.58	\$8.00	\$ 20.75	\$ 12,782.00	\$ 14.00	\$ 8,624.00	\$ 15.00	\$ 9,240.00
36	Pull and Splice Box, F&I 13"X24" (See Technical Specifications - Signalization)	4	EA	\$ 1,277.98	\$600.00	\$ 258.95	\$ 1,035.80	\$ 1,700.00	\$ 6,800.00	\$ 1,875.00	\$ 7,500.00
SUBTOTAL (BRIDGE)							\$132,889.00		\$203,852.00		\$225,138.50

Gun Club Road Bridge over LWDD E-3 Canal
PBC PROJECT #2014512

ATTACHMENT 5
PAGE 8 OF 8

				AVERAGE OF BID ITEMS FOR ALL BIDDERS	ENGINEERS ESTIMATE	Ferreira Construction Southern Division Co., Inc.		Douglas N. Higgins, Inc.		J.W. Cheatham, LLC	
ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	UNIT PRICE	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
UTILITY ITEMS											
37	SUPPORT AND PROTECT ATT CONDUIT	150	LF	\$ 15.32	\$3.00	\$ 8.95	\$ 1,342.50	\$ 12.00	\$ -	\$ 25.00	\$ -
38	SUPPORT AND PROTECT ATT CABLE	150	LF	\$ 11.15	\$3.00	\$ 8.95	\$ 1,342.50	\$ 12.00	\$ 1,800.00	\$ 12.50	\$ 1,875.00
39	RELOCATE ATT CONDUIT	150	LF	\$ 32.65	\$12.00	\$ 8.95	\$ 1,342.50	\$ 57.00	\$ 8,550.00	\$ 32.00	\$ 4,800.00
40	RELOCATE ATT CABLE	150	LF	\$ 28.32	\$8.00	\$ 8.95	\$ 1,342.50	\$ 57.00	\$ 8,550.00	\$ 19.00	\$ 2,850.00
41	Relocate and Reattach AT&T Bridge Conduits	1	LS	\$ 4,452.00	\$2,000.00	\$ 2,686.00	\$ 2,686.00	\$ 5,670.00	\$ 5,670.00	\$ 5,000.00	\$ 5,000.00
SUBTOTAL (UTILITY)							\$8,056.00		\$26,370.00		\$18,275.00
WATER UTILITY ITEMS											
42	Protect and Adjust Water Valve Box at Sta. 98+31, 18' LT	1	EA	\$ 445.33	\$350.00	\$ 391.00	\$ 391.00	\$ 600.00	\$ 600.00	\$ 345.00	\$ 345.00
43	Deflect Ex. 16" WM Under/Around Drainage at S-107 with DIP (FITTINGS & Restraints Incl.)	1	EA	\$ 19,486.33	\$8,500.00	\$ 29,509.00	\$ 29,509.00	\$ 12,700.00	\$ 12,700.00	\$ 16,250.00	\$ 16,250.00
44	Deflect Ex. 16" WM Under/Around Drainage at S-103 with DIP (FITTINGS & Restraints Incl.)	1	EA	\$ 23,676.67	\$8,500.00	\$ 40,280.00	\$ 40,280.00	\$ 14,500.00	\$ 14,500.00	\$ 16,250.00	\$ 16,250.00
45	Bacteriological Testing of Water Main	1	LS	\$ 1,794.00	\$550.00	\$ 382.00	\$ 382.00	\$ 2,000.00	\$ 2,000.00	\$ 3,000.00	\$ 3,000.00
46	Record Drawing Per Palm Beach County Water Utility District's Standards	1	LS	\$ 4,389.67	\$1,000.00	\$ 669.00	\$ 669.00	\$ 9,500.00	\$ 9,500.00	\$ 3,000.00	\$ 3,000.00
SUBTOTAL (WATER UTILITY ITEMS)							\$71,231.00		\$39,300.00		\$38,845.00
CONTINGENCY ITEMS											
47	Class I Concrete (Miscellaneous)	10	CY	\$ 519.48	\$412.73	\$ 318.45	\$ 3,184.50	\$ 540.00	\$ 5,400.00	\$ 700.00	\$ 7,000.00
48	Flowable Fill	10	CY	\$ 259.00	\$211.29	\$ 322.00	\$ 3,220.00	\$ 155.00	\$ 1,550.00	\$ 300.00	\$ 3,000.00
49	Premium for Conflict Condition (See SP's)	1	EA	\$ 3,680.33	\$3,701.74	\$ 4,341.00	\$ 4,341.00	\$ 1,700.00	\$ 1,700.00	\$ 5,000.00	\$ 5,000.00
50	Changeable (Variable Message) Sign (Non MOT)	50	ED	\$ 28.67	\$123.92	\$ 28.00	\$ 1,400.00	\$ 23.00	\$ 1,150.00	\$ 35.00	\$ 1,750.00
51	Traffic Control Officer (Non MOT)	50	HR	\$ 56.12	\$56.99	\$ 52.35	\$ 2,617.50	\$ 51.00	\$ 2,550.00	\$ 65.00	\$ 3,250.00
52	Storm Sewer Cleaning (Exist.) (24" To 48") (See SP's)	319	LF	\$ 17.52	\$4.95	\$ 25.55	\$ 8,150.45	\$ 14.00	\$ 4,466.00	\$ 13.00	\$ 4,147.00
53	Inlets (Curb) (Type P-5) >10'	1	EA	\$ 7,322.67	\$4,665.29	\$ 6,868.00	\$ 6,868.00	\$ 6,600.00	\$ 6,600.00	\$ 8,500.00	\$ 8,500.00
54	Inlets (Curb) (Type P-6) >10'	1	EA	\$ 7,672.67	\$4,655.29	\$ 6,868.00	\$ 6,868.00	\$ 6,900.00	\$ 6,900.00	\$ 9,250.00	\$ 9,250.00
55	Inlets (Ditch Bottom) (Type C) > 10'	1	EA	\$ 6,199.33	\$2,500.00	\$ 6,848.00	\$ 6,848.00	\$ 5,500.00	\$ 5,500.00	\$ 6,250.00	\$ 6,250.00
56	Manhole (Type P-7) (>10')	1	EA	\$ 6,922.67	\$4,146.83	\$ 6,868.00	\$ 6,868.00	\$ 5,400.00	\$ 5,400.00	\$ 8,500.00	\$ 8,500.00
57	Deflect Ex. 16" Water Main Under Bridge Barrier Wall as Necessary with DIP & 30" Steel Casing (Fittings & Restraints Incl.)	2	EA	\$ 14,158.00	\$12,000.00	\$ 12,974.00	\$ 25,948.00	\$ 12,000.00	\$ 24,000.00	\$ 17,500.00	\$ 35,000.00
SUBTOTAL (CONTINGENCY)							\$76,313.45		\$65,216.00		\$91,647.00
TOTAL BID AMOUNT							\$791,834.15		\$811,224.00		\$1,065,266.50

**Gun Club Road Bridge over LWDD E-3 Canal
PBC PROJECT #2014512**

THE ITEMS AND QUANTITIES SHOWN, SHALL GOVERN OVER THE PLANS.
PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT PRICE.

ATTACHMENT 5-7
PAGE 2 OF 5

PAY ITEM FOOTNOTES:

All costs for Maintenance of Traffic (MOT) and mobilization shall be considered incidental to, and shall be included in, unit prices for the pay items.
All items shall include cost to furnish and install unless otherwise noted.

Working days to complete project: (120) calendar days, (see Special Provisions).
Bids as read at opening on Thursday, October 27, 2016; 2:00 PM
All bids subject to OSBA SBE compliance and Board Approval.
Prepared by: Donna Lewis, Technical Assistant III
Checked by: Holly B. Knight, P.E., Contracts Section Manager

EXHIBIT "B"

Water Utilities Department (WUD)

PROJECT NAME: Gun Club Rd. Bridge over LWDD E-3 Canal

PROJECT NUMBER: 2014512

CONTRACTOR: Ferreira Construction Southern Division Co., Inc.

ITEM	QUANTITY / UNITS	UNIT PRICE	AMOUNT
WUD REGULAR ITEMS			
42	Protect and Adjust Water Valve Box at Sta. 98+31, 18' LT 1 EA	\$391.00	\$391.00
43	Deflect Ex. 16" WM Under/Around Drainage at S-107 with DIP (FITTINGS & Restraints Incl.) 1 EA	\$29,509.00	\$29,509.00
45	Bacteriological Testing of Water Main 1 LS	\$382.00	\$382.00
46	Record Drawing Per Palm Beach County Water Utility District's Standards 1 LS	\$669.00	\$669.00
WUD SUBTOTAL			\$30,951.00

ITEM	QUANTITY / UNITS	UNIT PRICE	AMOUNT
WUD CONTINGENCY ITEM			
57	Deflect Ex. 16" Water Main Under Bridge Barrier Wall as Necessary with DIP & 30" Steel Casing (Fittings & Restraints Incl.) 2 EA	\$12,974.00	\$25,948.00
WUD CONTINGENCY ITEMS SUBTOTAL			\$25,948.00
GRAND TOTAL			<u>\$56,899.00</u>



Department of Engineering and Public Works

P.O. Box 21229
West Palm Beach, FL 33416-1229
(561) 684-4000
FAX: (561) 684-4050
www.pbcgov.com

Palm Beach County Board of County Commissioners

- Paulette Burdick, Mayor
Melissa McKinlay, Vice Mayor
Hal R. Valeche
Dave Kerner
Steven L. Abrams
Mary Lou Berger
Mack Bernard

County Administrator

Verdenia C. Baker

ATTACHMENT 8

VIA EMAIL AND U.S. MAIL

December 27, 2016

Ferreira Construction Southern Division Co., Inc.
100 SE Salerno Road
Stuart, Florida 34997

JAN 11 2017

RE: GUN CLUB ROAD OVER LWDD E-3 CANAL
PALM BEACH COUNTY PROJECT NO. 2014512

ATTN: MR. JOHN CIABATTARI - GENERAL MANAGER

Dear Mr. Ciabattari:

By way of this letter, we are requesting (by mutual consent) an extension of the one hundred twenty (120) day time limit regarding the award of the above referenced project to one hundred fifty (150) days.

The award of this contract has taken longer than anticipated. Nevertheless, in consideration of Palm Beach County's anticipated award of the contract on or before March 14, 2017, Ferreira Construction Southern Division Co., Inc, reconfirms its offer to perform the contract using the same unit prices, for the bid amount, and within the time set forth in the contract documents. By signing below, Ferreira Construction Southern Division Co., agrees that its ability to perform this contract for the contract amount and on schedule has not been, and will not be, impacted if the contract is awarded on or before March 14, 2017.

Please sign and date below agreeing to the above and return to our office within three (3) working days.

Thank you for your cooperation.

Sincerely,

[Signature]
for Omelio A. Fernandez, P.E., Director
Roadway Production Division

OAF:KOF:mp

- cc: Tanya N. McConnell, P.E., Deputy County Engineer
Philip Mugavero, Senior Assistant County Attorney
Morton Rose, P.E., Assistant Director, Roadway Production Division
Holly Knight, P.E., Contracts Section Manager
Kathleen O. Farrell, P.E., Manager, Thoroughfare Roads Section,
Roadway Production Division

I, John Ciabattari, agree to the above on this 3rd day of
January, 2016: 2017

John Ciabattari
Print Name
[Signature]
Signature/Title/Date General Manager 1/3/17

[Signature] 1-3-17
Notary Signature/Date JOB J. IRELAND

SEAL:

