

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

Agenda Item #: 3-C-8

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

Meeting Date: March 14, 2017 Consent Regular
 Workshop Public Hearing

Department: Engineering & Public Works
 Submitted By: Engineering & Public Works
 Submitted For: Roadway Production Division

EXECUTIVE BRIEF

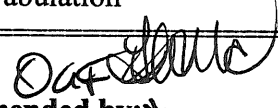
Motion and Title: Staff recommends motion to approve: a contract with Ferreira Construction Southern Division Co., Inc. (Ferreira) in the amount of \$297,391 for the construction of Summit Boulevard over LWDD E-3 Canal.

SUMMARY: Approval of this contract 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 Summit Boulevard Bridge over LWDD E-3 Canal. The proposed work consists of restoring and stabilizing the embankment north of the Summit Boulevard Bridge over the LWDD E-3 Canal and bridge modifications to improve canal bank access. The Palm Beach County Small Business Enterprise (SBE) goal for all contracts is 15%. Ferreira, the sole responsive, responsible bidder proposed 2.1% SBE participation. District 2 (LDC)

Background and Justification: Bids for the Summit Boulevard Bridge over LWDD E-3 Canal were received by the Engineering Department on November 29, 2016. Ferreira was the sole responsive, responsible bidder. Time to complete all work under this contract shall be no more than 90 calendar days.

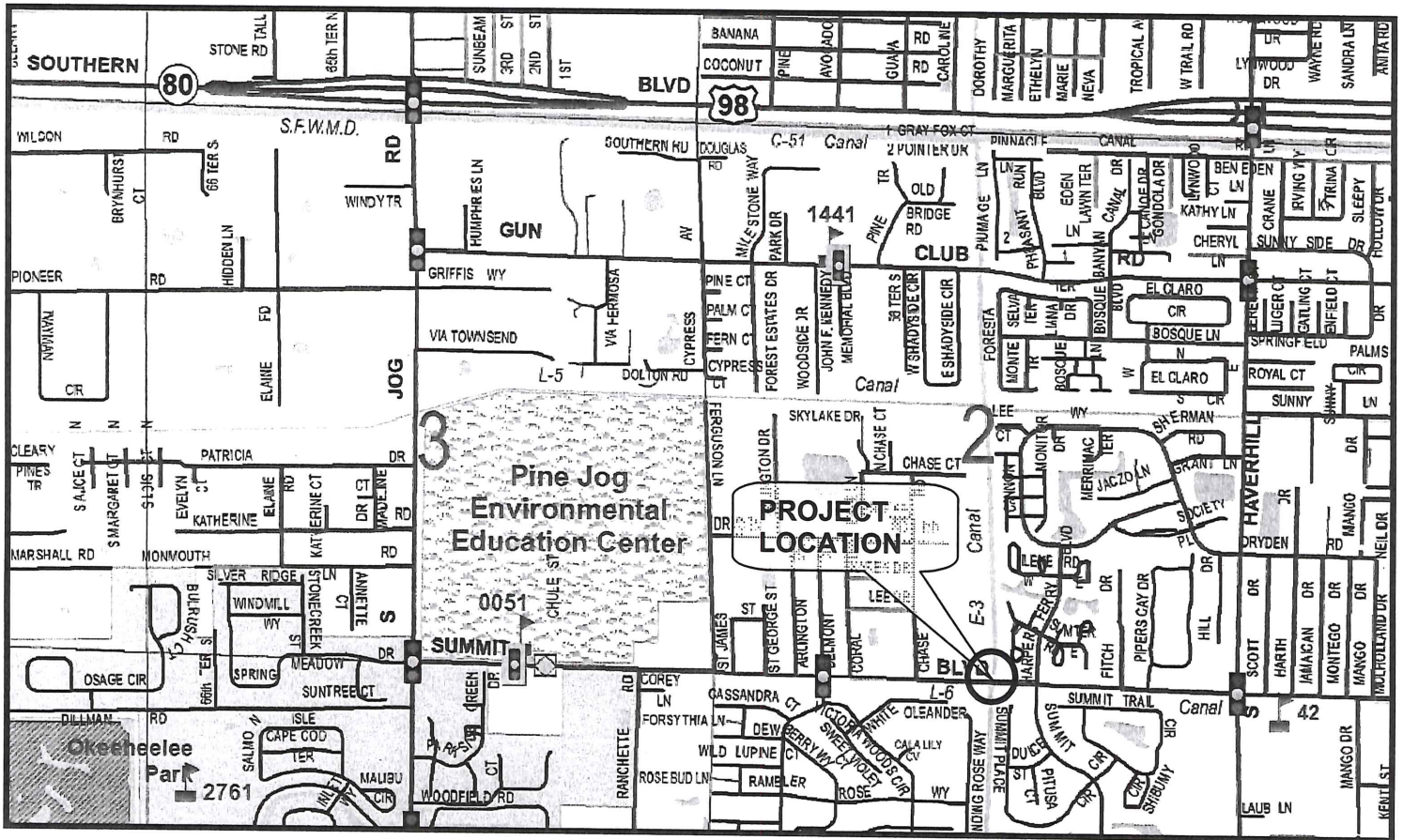
Attachments:

1. Location Sketch
2. Contract (3)
3. Contract Pages C-1 and C2
4. SBE Compliance Review
5. Bid Tabulation

Recommended by:  D. T. Webb 2/9/17
 Department Director Date

Approved By:  Aurea Johnson 2/23/17
 Assistant County Administrator Date

**PROJECT LOCATION
SUMMIT BOULEVARD
OVER LWDD E-3 CANAL
PALM BEACH COUNTY PROJECT NO. 2015524**



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: SUMMIT BOULEVARD OVER LWDD E-3 CANAL

PROJECT NO.: 2015524

IN THE AMOUNT OF:

Two Hundred Ninety Seven Thousand, Three Hundred Ninety One and No Cents.
(IN WORDS)

\$ 297,391.00
(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 ninety (90) 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

[Signature]
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)

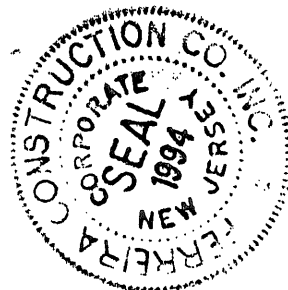
JOB J. IRELAND
(witness name printed)

John Ciabattari
(print signatory's name)

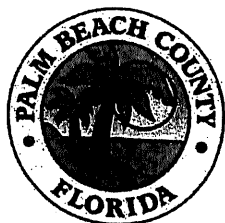
Its Vice President
(print title)

December 23, 2014
(date)

(Corporate Seal)



DEC 08 2016



DATE: December 7, 2016

TO: Holly B. Knight, P.E., Contracts Section Manager
Roadway Production Division

THROUGH: Allen Gray, Manager
Office of Small Business Assistance *A. Gray*

FROM: Angela D. Smith, Small Business Development Specialist
Office of Small Business Assistance *Angela*

SUBJECT: Compliance Review on Project No. 2015524
SUMMIT BOULEVARD OVER LWDD E-3 CANAL

**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**

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

County Administrator
Verdenia C. Baker

"An Equal Opportunity
Affirmative Action Employer"

The following is the Compliance Review of SBE participation on the above-mentioned project. The Bid Opening date was November 29, 2016.

Sole Bidder:	Ferreira Construction Southern Division, Co., Inc.
Bid Amount:	\$297,391.00
Goal:	15% Overall
Goal Achieved:	2.1%
SBE Participation:	
(SB)Sea Diversified	\$6,250.00 2.1%

EVALUATION:

The sole bidder, Ferreira Construction Southern Division, Co., Inc., has not met the SBE Goal for this project.

**SUMMIT BLVD. OVER LWDD E-3 CANAL SLOPE STABILIZATION
PALM BEACH COUNTY PROJECT #2015524**

				ENGINEERS ESTIMATE	Ferreira Construction Southern Division Co., Inc.	
ITEM #	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	UNIT PRICE	TOTAL
1	Mobilization	1	LS	\$ 8,490.59	\$ 99,335.00	\$ 99,335.00
2	Maintenance of Traffic (incl. Pedestrian M.O.T.)	1	LS	\$ 30,000.00	\$ 13,360.00	\$ 13,360.00
3	Clearing and Grubbing	1	LS	\$ 42,860.48	\$ 16,780.00	\$ 16,780.00
4	Regular Excavation	640	CY	\$ 11.59	\$ 18.25	\$ 11,680.00
5	Embankment (Compacted in Place)	741	CY	\$ 10.93	\$ 20.85	\$ 15,449.85
6	End Anchorage Assemblies (Type II)	1	EA	\$ 1,149.00	\$ 1,790.00	\$ 1,790.00
7	Guardrail Removal	160	LF	\$ 1.38	\$ 18.55	\$ 2,968.00
8	Fence, Remove	33	LF	\$ 12.96	\$ 33.40	\$ 1,102.20
9	Concrete Curb & Gutter (Type F)	96	LF	\$ 15.44	\$ 38.10	\$ 3,657.60
10	Conc Sidewalk, 6" Thick (Class II, Incl. Reinforcing Steel)	96	SY	\$ 53.56	\$ 91.00	\$ 8,736.00
11	Riprap Rubble (Ditch Lining), 1.5' Thick	523	TN	\$ 86.02	\$ 102.25	\$ 53,476.75
12	Bedding Stone	375	TN	\$ 71.69	\$ 106.90	\$ 40,087.50
13	Sodding	446	SY	\$ 2.59	\$ 6.35	\$ 2,832.10
14	Concrete Barrier Wall (Shoulder Wall Per FDOT INDEX 410)	50	LF	\$ 277.24	\$ 229.50	\$ 11,475.00
15	Class IV Concrete (Custom Barrier Wall Transition)	28	CY	\$ 858.33	\$ 248.00	\$ 6,944.00
16	Reinforcing Steel (Custom Barrier Wall Transition)	1,564	LB	\$ 1.26	\$ 2.50	\$ 3,910.00
17	Pedestrian/Bicycle Aluminum Bullet Railing (Special Height)	30	LF	\$ 49.72	\$ 126.90	\$ 3,807.00
TOTAL BASE BID						\$ 297,391.00

**SUMMIT BLVD. OVER LWDD E-3 CANAL SLOPE STABILIZATION
PALM BEACH COUNTY PROJECT #2015524**

Note #	PAY ITEM FOOTNOTES
1	Item (1) - Permitting agency pre-construction meetings and notices of commencement; compliance with stormwater pollution prevention plan; installation of erosion/turbidity controls including sediment barriers, inlet protection, inspection and reporting; preparation and submittal of construction completion certifications and required record drawings by a professional engineer and/or land surveyor; utility notifications are considered incidental to mobilization.
2	Item (2) - Includes the cost of barricades, construction signs, flashing lights, arrow boards, temporary concrete barrier walls, sheeting, shoring, drop off protection, temporary asphalt pavement and any other miscellaneous devices required to conform to the F.D.O.T. Roadway and Traffic Design Standards (latest edition), and the traffic control notes included in these plans. Includes the cost of temporary pavement marking indicating lane lines and storage areas for turning movements throughout the project at the end of each day's operations. Includes cost of all variable message boards and traffic control devices as necessary. Includes cost for immediate removal of storm water from roadways. Includes pedestrian M.O.T. includes preparation of temporary traffic control plan.
3	Item (3) - Includes the cost of tree removal, root pruning, cutting and capping of irrigation lines at the R/W, and removal & disposal of articulated rip rap.
4	Item (4) - Regular excavation includes additional cost to excavate materials from canal, including excavation for the concrete culvert and endwalls. All additional costs for excavation in canal and of wetted materials is included in the pay item.
5	Item (11) - Riprap rubble or rock rubble (ditch lining), 1.5" thick shall be as per F.D.O.T. standard specification 530.2.2.2.
6	Item (12) - Filter fabric is incidental to the cost of this item.
7	Item (14) - Shoulder wall to be constructed per FDOT Standard Design Index 410, 3 of 25. Includes the cost of reinforcing steel, excavation, fill, soil compaction, grading & Class 5 surface finish in accordance with F.D.O.T. standard specification section 400.
8	Item (15) - Includes cost to construct custom shoulder wall transition and attachment to existing bridge barrier wall whose limits are noted in the plans. Includes cost to pressure clean existing barrier walls prior to applying surface finish and cost of Class 5 surface finish on both the exposed concrete surfaces of the existing and new barrier walls in accordance with section 400 of the standard specifications.

Working days to complete project: 90 calendar days (See Special Provisions)

Bids as read at opening on: Tuesday, November 29, 2016; 2:00 p.m.

All bids subject to OSBA SBE Compliance and Board Approval.

Prepared by: Vanessa H. Jagoo, Technical Assistant II

Checked by: Holly B. Knight, P.E., Contracts Section Manager