### Agenda Item is over 50 pages and can be viewed in the Minutes Department

Agenda Item # 3-C-1

### PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

### **AGENDA ITEM SUMMARY**

Meeting Date: March 15, 2011  Department:	[x]	Consent Workshop	[]	Regular Public Hearing	
Submitted By: Engineering & Roadway Produ					
Submitted For. Roadway Frod	iction D	rivision			

### I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: A Contract with Ranger Construction Industries Inc. (Ranger), in the amount of \$451,909.85 for the construction of Woolbright Road and I-95 Intersection Improvements (Project).

**SUMMARY:** Approval of this Contract will allow Palm Beach County (County) to issue a Notice to Proceed to Ranger, a Palm Beach County company, to begin construction of the Project. The County's Small Business Enterprise (SBE) goal for the Project is 15% overall. The SBE participation committed for the Project by Ranger is 15.01%.

District 7 (MRE)

**Background and Justification:** Bids for the Project were received by the Engineering Department on December 14, 2010. Ranger was the lowest responsive, responsible bidder. The Office of Small Business Assistance issued its SBE evaluation on January 21, 2011. Contract time for this work is 100 calendar days.

### Attachments:

- 1. Location Sketch
- 2. Contracts
- 3. Contract Pages C-1 and C-2
- 4. SBE Evaluation Letter
- 5. Bid Tabulation

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Recommended by:	Omla GF	mandy 2/8/11	There
	Division Director	Date	<u></u>
Approved By:	S. T. WM		
	County Engineer	Date	

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### II. FISCAL IMPACT ANALYSIS

# A. Five Year Summary of Fiscal Impact:

Fiscal Years Capital Expenditures Operating Costs External Revenues Program Income (County) In-Kind Match (County) NET FISCAL IMPACT # ADDITIONAL FTE	2011 \$561,967 -0- -0- -0- \$561,967	2012 -0- -0- -0- -0- -0-	2013 -0- -0- -0- -0- -0- -0-	2014 -0- -0- -0- -0- -0- -0-	2015 0- 0- 0- 0- 0-
POSITIONS (Cumulative)					

Is Item Included in Current Budget? Yes X No

Budget Account No:

Fund 3504 Dept 361 Unit 1076 Object 6551

Recommended Sources of Funds/Summary of Fiscal Impact:

Road Impact Fee Fund - Zone 4
Woolbright Road/Corporate Drive to Seacrest Blvd

Construction Contract	\$451,909.85
Contingency	\$ 13,557.15
Testing Lab	\$ 3,000.00
Traffic Signalization & Signage	\$ 59,000.00
Staff Costs	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Roadway Production	\$ 9,000.00
Engineering Services	\$ 4,500.00
Construction Coordination	\$ 18,000.00
Traffic	\$ 3,000.00
Fiscal Impact	\$561,967.00

### III. REVIEW COMMENTS

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

ORMB SANITO

B. Approved as to Form and Legal Sufficiency:

**Assistant County Attorney** 

This Contract complies with our contract review requirements.

and Co

C. Other Department Review:

**Department Director** 

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

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# PROJECT LOCATION WOOLBRIGHT ROAD AND I-95 INTERSECTION IMPROVEMENTS PALM BEACH COUNTY PROJECT NO. 2004510



 $\underline{\mathtt{C}} \ \underline{\mathtt{O}} \ \underline{\mathtt{N}} \ \underline{\mathtt{T}} \ \underline{\mathtt{R}} \ \underline{\mathtt{A}} \ \underline{\mathtt{C}} \ \underline{\mathtt{T}}$ 

STATE OF FLORIDA

) ss

COUNTY OF PALM BEACH )

This Contract, made this \_\_\_\_\_\_ day of \_\_\_\_\_\_, A.D. 2011, by and between PALM BEACH COUNTY, a Political Subdivision of the State of Florida, (hereinafter called the party of the first part), and Ranger Construction Industries, Inc. of West Palm Beach, Florida, and their heirs, executors, administrators and assigns, (hereinafter called the party of the second part):

WITNESSETH: The party of the second part agrees with the said party of the first part, for the consideration herein mentioned at his, its or 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:

# WOOLBRIGHT ROAD AND I-95 INTERSECTION IMPROVEMENTS PALM BEACH COUNTY PROJECT NO. 2004510

IN THE AMOUNT OF:

FOUR HUNDRED FIFTY ONE THOUSAND NINE HUNDRED NINE DOLLARS 85/100

\$451,909.85

(IN FIGURES)

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

The said party of the second part further agrees for the consideration herein mentioned to commence the work with adequate forces and equipment within fourteen (14) calendar days of the date set forth in the "Notice to Proceed". The time limit for the completion of all work under this contract shall be one hundred (100) calendar days. 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 that any given in the contained schedules shall be deducted from monies due the Contractor, not as a penalty, but as liquidated (in accordance with Section 8-10.2 of the General Provisions) damages 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

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

ATTEST:
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(witness name printed)

SHARON R. BOCK, Clerk & Comptroller	PALM BEACH COUNTY, FLORIDA, a Political Subcivision of the State of Florida
By:  Deputy Clerk	BOARD OF COUNTY COMMISSIONERS  By:  Karen T. Marcus, Chair
APPROVED AS TO FORM AND LEGAL SUFFICIENCY	APPROVED AS TO TERMS AND CONDITIONS
(witness signature)  (witness signature)  (witness name printed)  (witness signature)	Ranger Construction Industries, Inc.  (Corporate Name)  a
Lindy Skadman	(Alguel G. Correa

corporation

C) TANING ROYO



Office of Small Business Assistance

50 South Military Trail, Suite 2N-172 West Paim Beach, PL 33415 (561) 616-6840

> Fax: (561) 616-6850 www.pbcgov.com/osba

Paim Beach County Board of County Commissioners

Karen T. Marcus, Chair

Shelley Vana, Vice Chair

Paulette Burdick

Steven L. Abrams

**Burt Aaronson** 

Jess R. Santamaria

Priscilla A. Taylor

**County Administrator** 

Robert Weisman

(SB)

SBE Participation:

LOW BIDDER:

Bid Opening:

Bid Amount:

Phone:

Goal:

Goal Achieved:

<sup>1</sup>DP Development (SB) Caulfield

January 21, 2011 TO:

DATE:

David Young, PE, Special Projects Manager

Roadway Production Division

Through: Verdenia er Deputy County Administrator

FROM: Tanoy Williams, Compliance Specialist II

SUBJECT: Revised Compliance Review on Project No. 2004510

Woolbright Road and I-95 Intersection

Improvements

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

CONSTRUCT GROUP CORP.

12101 NW 98<sup>th</sup> Ave., Suite 8 Hialeah Gardens, FL 33018

305-824-8845

December 14, 2010

\$411,917.00

15% Overall

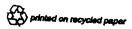
12.79%

\$46,138.00 11.20% \$ 6,550.00

1.59% \$52,688.00 12.79%

"An Equal Opportunity Affirmative Action Employ

Page 1 of 2 Project 2004510





2ND LOW BIDDER: RANGER CONSTRUCTION INDUSTRIES, INC.

101 Sansbury's Way

West Palm Beach, FL 33411

Phone:

561-793-9400

Bid Amount:

\$451,909.85

Goal:

15% Overall

Goal Achieved:

15.01%

# SRE Participation:

	\$67,865.00	15.01%
(SB) Fineline Striping	\$ 9,100.00	2.01%
(BL) Brown & Phillips	\$ 6,015.00	1.33%
(HB) Southern Transp.	\$14,000.00	3.09%
(BL) OC Unlimited	\$11,250.00	2.49%
(WB) Pathway Enterp	\$27,500.00	6.09%

#### **EVALUATION**

The low bidder, CONSTRUCT GROUP CORP. has not met the SBE goal for this project.

The second low bidder, RANGER CONSTRUCTION INDUSTRIES, INC., has met the SBE goal for this project and falls within the range for ranking of responsive bidders.

Tammy Fields, Assistant County Attorney c: File

Page 2 of 2 Project 2004510

<sup>1</sup> DP's original total \$55,876.80 included the storm cleaning contingency item (existing) (24 or less) in the amount of \$1,725.00. It also included \$8,013.80 which was being subcontracted to a noncertified SBE. Therefore, both dollar amounts were deducted from the original total and left \$46,138.00.

## **WOOLBRIGHT ROAD**

1-95

# INTERSECTION IMPROVEMENTS

P.B.C. PROJECT # 2004510									
			CONSTRUCT GROUP CORP.			R CONSTRUCTION DUSTRIES, INC.	1 1	AVERAGE OF BID ITEMS	ENGINEERS ESTIMATE
ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRI	CE AMOUNT			
REGULAR ROADWAY PAY ITEMS  MOBILIZATION						AWOUNT			
		1 LS	\$40,000.00	\$40,000.00	\$33,300	.00 \$33,300.0	0 5	36,650.00	\$23,000.00
MAINTENANCE OF TRAFFIC (INCLUDES PEDESTRIAN M.O.T.)		1 LS	\$32,800.00	\$32,800.00	\$50,000		<del></del>	41,400.00	<del> </del>
TEMPORARY TRAFFIC CONTROL PLANS (T.T.C.P.) (SEE G.P.'S)		1 LS	\$500.00	\$500.00	\$1,000		<del></del>	\$750.00	\$23,000.00
CLEARING AND GRUBBING		1 LS	\$15,000.00	\$15,000.00	\$10,000	+-,	<del></del>		\$40,000.00
NPDES COMPLIANCE (SEE SPECIAL PROVISIONS)		1 LS	\$1,500.00	\$1,500.00	\$1,000	+=0,000.0		12,500.00	\$10,000.00
REGULAR EXCAVATION	6	6 CY	\$10.00	\$660.00	\$30			1,250.00	\$10,000.00
BASEROCK (13.5") (3 LIFTS)	62	1 SY	\$20.00	\$12,420.00	\$30	72,300:00		\$20.00	\$8.00
MILL EXISTING ASPHALT PAVEMENT ( 1.0")	8,11	1 SY	\$1.00	\$8,111.00	\$30	, , , , , , , , , , , , , , , , , , , ,		\$25.00	\$20.00
YPE SP STRUCTURAL COURSE (TRAFFIC C) (2")	68.0	TN	\$110.00	\$7,480.00	\$300.	7-0/2:3:75	<del></del>	\$1.63	\$1.80
RICTION COURSE (FC-9.5) (1") RUBBER	480.0	+	\$146.00	\$70,080.00			<del>                                     </del>	\$205.00	\$90.00
NLETS ( CURB ) ( TYPE J-5 ) (CONTROL STRUCTURE)		EA	\$9,220.00	\$9,220.00	\$130.		<del>                                     </del>	\$138.00	\$102.20
RENCH DRAINS (ROUND - 15") ( INCL. BALLAST ROCK & FILTER FABRIC )	20	<del>                                     </del>	\$145.00		\$10,000.	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	+	9,610.00	\$4,350.00
TORM SEWER PUMPING (EXIST.) (24" OR LESS) (SEE S.P.'S)	100	<del> </del>		\$2,900.00	\$156.		<del>                                     </del>	\$150.50	\$85.00
ONCRETE CURB & GUTTER (TYPE E) (MODIFIED)	635		\$16.50	\$1,650.00	\$5	++25:00	<del>                                     </del>	\$10.85	
RAFFIC SEPARATOR CONC ( TYPE IV ) ( 4' WIDE )	218		\$13.00	\$8,255.00	\$14.			\$13.75	\$12.00
STALL W-11-2, W-16-7 SIGNS	10		\$27.50	\$5,995.00	\$25.	\$5,559.00		\$26.50	\$35.00
LOCATE EXISTING SIGNS (AS SHOWN ON PLANS)	10		\$276.00	\$2,760.00	\$260.0	9 \$2,600.00		\$268.00	\$694.20
DDDING	1	LS	\$360.00	\$360.00	\$2,600.0	0 \$2,600.00	\$1	,480.00	\$2,506.23
WMD COMPLETION CERTIFICATION (SEE S.P.)	340	SY	\$3.50	\$1,190.00	\$6.6	0 \$2,244.00		\$5.05	\$2.40
CORD DRAWINGS (SEE SPECIAL PROVISIONS)	1	LS	\$500.00	\$500.00	\$1,560.0	\$1,560.00	\$1	,030.00	\$2,164.00
TOTAL REGULAR ROAD	1	LS	\$3,000.00	\$3,000.00	\$2,450.0	9 \$2,450.00	\$2	,725.00	\$10,000.00
	WAY PAY	ITEMS		\$224,381.00		\$256,820.25			
CONTINGENCY PAY ITEMS									
ORM SEWER CLEANING (EXISTING) (24" OR LESS) (SEE S.P.)	100	LF	\$17.25	\$1,725.00	66.3	4505			
N-MOT VARIABLE MESSAGE BOARD	20	ED	\$40.00	\$800.00	\$6.3	700.00		\$11.78	
N-MOT TRAFFIC CONTROL OFFICER	100	МН	\$48.00		\$20.80	7.20.00		\$30.40	
TOTAL CONTING			Ş <del>4</del> 0.00	\$4,800.00	\$63.60	\$6,360.00		\$55.80	

\$7,325.00

\$7,406.00

**TOTAL CONTINGENCY PAY ITEMS** 

# **WOOLBRIGHT ROAD**

8

# INTERSECTION IMPROVEMENTS

<b>。1987年1987年1987年1987年1987年1987年1988年1988年</b>	:::									
P.B.C. PROJECT # 2004510			CONSTRUC	T GROUP CORP.			CONSTRUCTION USTRIES, INC.		AVERAGE OF BID ITEMS	ENGINEERS ESTIMATE
ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	, L	UNIT PRICE	AMOUNT	<u> </u>	3.3 112,113	ESTIMATE
BRIDGE PAY ITEMS						ONTPRICE	AMOUNT			
REMOVAL OF EXISTING 1-95 BRIDGE STRUCTURE (CONCRETE BRIDGE	1	L.S.	\$65 000 00	Ac						
REMOVAL USING HYDRO DEMOLITION)(Incl. TRAFFIC SEPARATOR) REMOVAL OF EXISTING CSX BRIDGE STRUCTURE (CONCRETE BRIDGE		L.3.	\$65,000.00	\$65,000.00		\$67,700.00	\$67,700.00		\$66,350.00	\$192,450.00
REMOVAL USING HYDRO DEMOLITION)(Incl. TRAFFIC SEPARATOR)	1	L.S.	\$65,000.00	\$65,000.00		\$67,700.00	\$67,700.00		\$66,350.00	\$385,488.00
CLASS IV CONCRETE BRIDGE DECK LOW SHRINK CONCRETE (I-95 BRIDGE) (SEE TECHNICAL SPECIAL PROVISIONS)	12	C.Y	\$800.00	\$9,600.00	$\top$	\$833.00	\$9,996.00		\$816.50	\$750.00
CLASS IV CONCRETE BRIDGE DECK LOW SHRINK CONCRETE (CSX BRIDGE) SEE TECHNICAL SPECIAL PROVISIONS)	14	C.Y	\$600.00	\$8,400.00	$\dashv$	\$625.00	\$8,750.00			
CONCRETE CURB (TYPE B MODIFIED INCLUDING REINFORCING STEEL) (CSX BRIDGE)	210	LF	\$25.00	\$5,250.00	+			$\dashv$	\$612.50	\$750.00
RAFFIC SEPARATOR (CLASS I CONCRETE INCLUDING REINFORCING STEEL) (I-				<b>V3,230.00</b>	_	\$26.00	\$5,460.00	_	\$25.50	\$40.00
5 BRIDGE) RIDGE DECK EXPANSION JOINTS (REHABILITATION POURED JOINT WITH	313	LF	\$32.00	\$10,016.00		\$33.30	\$10,422.90		\$32.65	\$200.00
ACKER ROD) (I-95 BRIDGE)	40	LF	\$95.00	\$3,800.00		\$99.00	\$3,960.00		\$97.00	\$50.00
RIDGE DECK EXPANSION JOINTS (REHABILITATION POURED JOINT WITH ACKER ROD) (CSX BRIDGE)	239	LF	\$55.00	\$13,145.00		\$57.30	\$13,694.70	+	\$56.15	\$50.00
TOTAL BR	IDGE PAY	ITEMS		\$180,211.00	+		\$187,683.60	$\dashv$	750:25	330.00
THE ITEMS AND QUANTITIES ABOVE SHALL GO	TOTA	AL BID		\$411,917.00	$\exists$		\$451,909.85	#		

# THE ITEMS AND QUANTITIES ABOVE, SHALL GOVERN OVER THE PLANS.

# PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT PRICE.

EMBANKMENT - COST IS INCIDENTAL TO THE COST OF CURB & GUTTER & TRAFFIC SEPARATOR. (SEE PLN. SHT. # 3) BASEROCK & ASPHALTIC CONCRETE ITEMS INCLUDE BITUMINOUS MATERIAL & TACK COAT AS REQUIRED.

ALL STRUCTURE BOXES ARE 10 FEET OR LESS IN DEPTH, UNLESS OTHERWISE NOTED.

INLET (CURB)(TYPE J-5)(CONTROL STRUCTURE) INCLUDES THE COST OF NEW 15" RCP AND CUTTING AND CONNECTING THE EXISTING 15"

CONTRACTOR IS RESPONSIBLE FOR "TRENCH SAFETY COMPLIANCE" IN ACCORDANCE WITH THE SPECIAL PROVISIONS AND GENERAL PROVISION Sect. 125-1.1.

SODDING - SHALL BE IN ACCORDANCE WITH SECTION 575 OF THE GENERAL PROVISIONS OF THIS SPECIFICATION.

CHANGEABLE (VARIABLE) MESSAGE SIGN (NON-MOT) AND TRAFFIC CONTROL OFFICERS (NON-MOT) IN ACCORDANCE WITH THE GENERAL PROVISIONS (Section 102).