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

Agenda Item #: 3-C-5

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

Meeting Date: March 11, 2014	[X] Consent	[] Regular
Department:	[] Workshop	[] Public Hearing
	g & Public Works roduction Division	

EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: A contract with H & R of Belle Glade, Inc. (H & R) in the amount of \$2,466,952.01 for the construction of Hatton Highway Bridge over the Pahokee Water Control District M-2 Canal (Project).

SUMMARY: Approval of this contract will allow Palm Beach County to issue a notice to proceed to H & R, a Palm Beach County company, to begin construction of the Project. The Palm Beach County Small Business Enterprise (SBE) goal for all projects is 15% overall. The SBE participation proposed for the Project by H & R is 45.33%.

District 6 (MRE)

Background and Justification: Bids for the Project were received by the Engineering Department on December 17, 2013. H & R was the lowest responsive, responsible bidder. The Office of Small Business Assistance issued its evaluation on January 3, 2014. Time to complete all work under this contract shall be no more than 210 calendar days.

Attachments:

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

Recommended by	524 Ometro 4.57 Division Director	Ernand 1/30/14	Alle
Approved By:	S. T. Weld	(Date 2/4/14	

· hello

County Engineer

Date

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 POSITIONS (Cumulative)	2014 <u>\$2,757,288</u> <u>-0-</u> <u>-0-</u> <u>-0-</u> <u>\$2,757,288</u>	2015 -0- -0- -0- -0- -0- -0- -0-	2016 	2017 -0- -0- -0- -0- -0- -0-	2018 0- 0- 0- 0- 0- 0-
Is Item Included in	Current Bud	lget?	Yes X	No	

Budget Account No:

Fund 3500 Dept 361 Unit 1001-07 Object 6572/6555

Recommended Sources of Funds/Summary of Fiscal Impact: Transportation Improvement Fund Bridged & Crossings Hatton Highway Bridge over PWCD Canal No. 2

Construction C	ontract	\$2,	466,952.01
Contingency		\$	74,008.99
Testing Lab		\$	35,000.00
Traffic Paveme	nt Marking & Signage	\$	7,356.00
Staff Costs	-Roadway Production	\$	49,300.00
	-Survey Section	\$	24,600.00
	-Construction Coordination	\$	98,600.00
	-Traffic	\$	1,471.00
Fiscal Impact		\$2,	757,288.00
		-	

C. Departmental Fiscal Review: ____

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III. REVIEW COMMENTS

2

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

OFMB

B. Approved as to Form and Legal Sufficiency:

Assistant County Attorney

C. Other Department Review:

Department Director

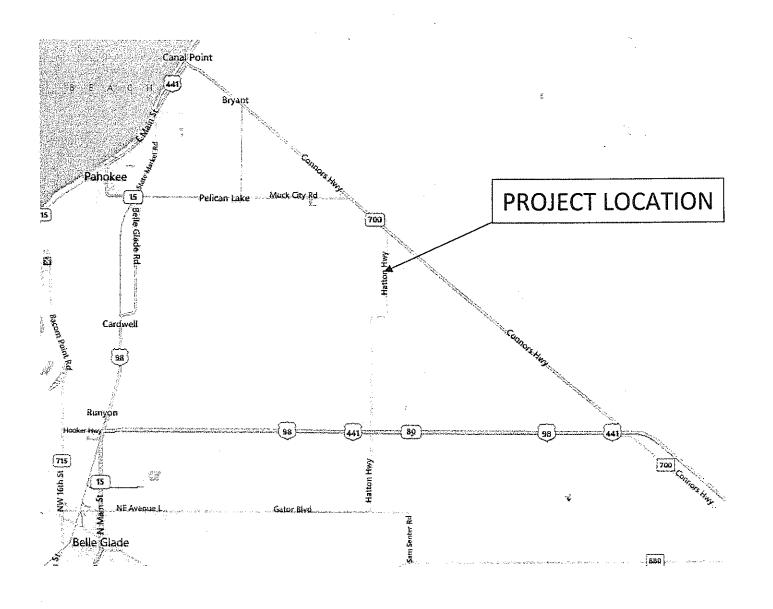
This summary is not to be used as a basis for payment.

 $F: \verb|COMMON|WP| AGENDAPAGE2| AGNPGTWO2014| 00.080. CONST. DOC|| COMMON| CONST. CONST$

[1])4 øntract Dev and Cont Char.

ATTACHMENT 1

PROJECT LOCATION HATTON HIGHWAY BRIDGE OVER PWCD M-2 CANAL PALM BEACH COUNTY PROJECT NO. 2012515



LOCATION SKETCH

CONTRACT

STATE OF FLORIDA

) SS

)

COUNTY OF PALM BEACH)

This Contract, made this _____ day of ______, A.D. 2014, by and between PALM BEACH COUNTY, a Political Subdivision of the State of Florida, (hereinafter called the party of the first part), and H & R of Belle Glade, Inc., of Belle Glade, 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 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: HATTON HIGHWAY BRIDGE OVER PWCD CANAL NO. 2

PROJECT NO.: 2012515

IN THE AMOUNT OF: <u>TWO MILLION, FOUR HUNDRED SIXTY SIX THOUSAND NINE HUNDRED FIFTY TWO</u> <u>DOLLARS 01/100</u>

(IN WORDS)

<u>\$2,466,952.01</u> (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 <u>fourteen (14) calendar days</u> of the date set forth in the "Notice to Proceed". The time limit for the completion of all work under this contract shall be (210) <u>calendar days</u>, (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.

C-1

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: Priscilla A. Taylor, Mayor

APPROVED AS TO FORM AND LEGAL SUFFICIENCY

nda (witness signature)

Orenda <u>Updyke</u> (witness name printed)

Starie Remies (witness signature) Stacie Rimes

(witness name printed)

APPROVED AS TO TERMS AND CONDITIONS OF BELLE GLADE (Corporate Name

(insert state of incorporation)

By (signature) TEATH T. NORMAN (print signatory's name) 🕫

VILE PRESIDENT Its (print title) 21114

(date of execution)

(Corporate Seal)

C-2





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

Priscilla A. Taylor, Mayor

Paulette Burdick, Vice Mayor

Hal R. Valeche

Shelley Vana

Steven L. Abrams

Mary Lou Berger

less R. Santamaria

County Administrator

Robert Weisman

"An Equal Opportunity Affirmative Action Employer"

Page 1 of 2

Low Bidder:

Bid Opening:

Goal Achieved:

Drawdy Constr.

Southeast Atten.

Ocean Breeze

Caulfield

Turfpro

SBE Participation:

Bid Amount:

Phone:

Goal:

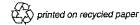
(SB)

(SB)

(SB)

(WB)

(SB)



January 3, 2014 DATE : David Young, P.E., Special Projects Manager TO: Roadway Production Division 01 ice of Small Business Through: Allen Gray, Manage Assistance Tanoy Williams, Compliance Specialist II FROM: Compliance Review on Project No. 2012515 SUBJECT: Hatton Hwy. Bridge Over PWCD Canal No. 2 The following is Compliance Review of SBE participation on the above-mentioned project.

H & R OF BELLE GLADE, INC.

40280 Hatcher Road Belle Glade, FL 33430 561-996-4127 December 17, 2013 \$2,466,952.01 15% Overall 45.33%

\$932,599.25 37.80% \$130,062.71 5.27% \$ 25,200.00 1.02% \$ 18,017.38 0.73% \$ 12,483.70 0.51% 45.33% \$1,118,363.04



2^{ND}	Low	BIDDER:	
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Phone: Bid Amount: Goal: Goal Achieved:

SBE Participation:
(SB) Drawdy Constr.

\$943,067.25 35

COMMUNITY ASPHALT CORP.

J.W. CHEATHAM, LLC 7396 Westport Place West Palm Beach, FL

561-471-4100

15% Overall

35.41%

\$2,662,838.63

35.41%

3rd Low Bidder:

	Phone: Bid Amount: Goal: Goal Achieved:	7795 Hooper Road West Palm Beach, 1 561-790-6467 \$2,809,340.77 15% Overall 15.73	FL 33411
	SBE Participation:		· .
(BL)	All Phase	\$ 81,875.00	2.91%
(SB)	Ocean Breeze	\$132,062.71	4.70%
(WB)	Southeast Atten	\$ 18,017.38	0.64%
(SB)	Sirdar Trucking	\$210,061.00	<u>7.48%</u>
		\$442,016.09	15.73%

EVALUATION

The low bidder, **H & R OF BELLE GLADE, INC.,** has met the SBE goal for this project.

cc: Tammy Fields, Chief Assistant County Attorney
File

Page 2 of 2

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HATTON HIGHW	AY BRIDG)E	
OVER PWCD N	1-2 CANAL	-	
P.B.C. PROJECT N	10.2012515	5	

				H & R OF BELL	E GLADE, INC.	J.W. CHEA	FHAM, LLC		TY ASPHALT PRP.	AVERAGE OF BID ITEMS	ENGINEERS ESTIMATE
	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
	REGULAR ROADWAY PAY ITEMS										
1	MOBILIZATION	1	LS	\$141,960.00	\$141,960.00	\$223,600.00	\$223,600.00	\$150,570.00	\$150,570.00	\$220,826.00	\$168,683.00
2	MAINTENANCE OF TRAFFIC (INCLUDES PEDESTRIAN M.O.T.)	1	LS	\$9,900.00	\$9,900.00	\$27,450.00	\$27,450.00	\$176,990.00	\$176,990.00	\$62,268.00	\$59,218.00
3	FLOATING TURBIDITY BARRIER	360	LF	\$8.75	\$3,150.00	\$10.00	\$3,600.00	\$8.80	\$3,168.00	\$10.51	\$12.47
4	CLEARING AND GRUBBING	1	LS	\$33,000.00	\$33,000.00	\$163,330.00	\$163,330.00	\$70,300.00	\$70,300.00	\$70,312.00	\$30,031.40
5	SUBSOIL EXCAVATION	45,705	CY	\$16.50	\$754,132.50	\$16.00	\$731,280.00	\$23.30	\$1,064,926.50	\$20.87	\$13.15
6	REGULAR EMBANKMENT	2,201	CY	\$14.00	\$30,814.00	\$11.30	\$24,871.30	\$12.60	\$27,732.60	\$16.38	\$18.10
7	TYPE B STABALIZATION, LBR 40	10,109	SY	\$5.50	\$55,599.50	\$1.80	\$18,196.20	\$3.20	\$32,348.80	\$4.10	\$3.60
8	BASEROCK, 8" THICK (2-LIFTS)	8,872		\$10.80	\$95,817.60	\$8.30	\$73,637.60	\$9.80	\$86,945.60	\$9.91	\$8.76
9	TYPE S-I ASPHALTIC CONCRETE (ROADWAY, 1.5" THICK)	714.1	TN	\$92.70	\$66,197.07	\$90.30	\$64,483.23	\$90.00	\$64,269.00	\$98.32	\$123.33
10	TYPE S-III ASPHALTIC CONCRETE (ROADWAY, 1.0" THICK)	476.1	TN	\$103.00	\$49,038.30	\$102.50	\$48,800.25	\$100.00	\$47,610.00	\$109.57	\$110.68
11	TYPE S-III ASPHALTIC CONCRETE (APPROACH SLAB/BRIDGE 1.75" THICK)	40.3	TN	\$106.10	\$4,275.83	\$102.50	\$4,130.75	\$103.00	\$4,150.90	\$114.55	\$110.68
12	MISCELLANEOUS ASPHALT PAVEMENT	18.0	TN	\$192.65	\$3,467.70	\$200.00	\$3,600.00	\$187.00	\$3,366.00	\$225.56	\$228.58
13	INLETS (BARRIER WALL)	3.0	EA	\$5,600.00	\$16,800.00	\$6,480.00	\$19,440.00	\$6,240.00	\$18,720.00	\$6,442.00	\$3,670.00
14	CONCRETE PIPE CULVERT (18")	48.0	LF	\$126.00	\$6,048.00	\$108.00	\$5,184.00	\$104.00	\$4,992.00	\$113.80	\$59.98
15	SHOULDER CONCRETE BARRIER WALL, RIGID SHOULDER	305.0	LF	\$175.10	\$53,405.50	\$184.00	\$56,120.00	\$147.00	\$44,835.00	\$180.82	\$113.49
16	RIP-RAP, RUBBLE, F&I, DITCH LINING	14.3	TN	\$340.00	\$4,862.00	\$151.00	\$2,159.30	\$369.00	\$5,276.70	\$237.60	\$92.22
17	RIP-RAP ARTICULATING BLOCK (ARMORFLEX, ACB, 4.5" THICK)	878.0	SY	\$61.75	\$54,216.50	\$65.00	\$57,070.00	\$70.80	\$62,162.40	\$55.91	\$182.00
18	GUARDRAIL	500	LF	\$19.05	\$9,525.00	\$20.00	\$10,000.00	\$19.20	\$9,600.00	\$20.35	\$24.90
19	BRIDGE ANCHORAGE ASSEMBLIES	2	EA	\$2,292.00	\$4,584.00	\$2,400.00	\$4,800.00	\$2,310.00	\$4,620.00	\$2,426.40	\$2,116.67
20	END ANCHORAGE ASSEMBLIES (PARALLEL)	2	EA	\$2,230.00	\$4,460.00	\$2,400.00	\$4,800.00	\$2,250.00	\$4,500.00	\$2,377.20	\$21,105.50
21	SODDING	8,054	SY	\$1.75	\$14,094.50	\$1.70	\$13,691.80	\$1.80	\$14,497.20	\$1.85	\$4.81
ļ	TOTAL REGULAR ROA	DWAY PA	Y ITEMS		\$1,415,348.00		\$1,560,244.43		\$1,901,580.70		
	BRIDGE ITEMS										
22	REMOVAL OF EXISTING STRUCTURES	1	LS	\$41,200.00	\$41,200.00	\$43,200.00	\$43,200.00	\$37,230.00	\$37,230.00	\$49,526.00	\$50,414.29
23	CONCRETE APPROACH SLABS	2	EA	\$25,750.00	\$51,500.00	\$27,000.00	\$54,000.00	\$34,440.00	\$68,880.00	\$28,988.00	\$60,000.00
24	CLASS II CONCRETE (SUPERSTRUCTURE)	23.9	CY	\$489.25	\$11,693.08	\$513.00	\$12,260.70	\$354.00	\$8,460.60	\$511.25	\$3,039.50
25	CLASS IV CONCRETE (SUBSTRUCTURE)	145.9	CY	\$350.25	\$51,101.48	\$367.00	\$53,545.30	\$610.00	\$88,999.00	\$501.45	\$905.33
26	REINFORCING STEEL (SUPERSTRUCTURE)	2379	LB	\$1.81	\$4,305.99	\$1.90	\$4,520.10	\$1.70	\$4,044.30	\$1.52	\$1.58
27	REINFORCING STEEL (SUBSTRUCTURE)	15832	LB	\$2.06	\$32,613.92	\$2.20	\$34,830.40	\$1.50	\$23,748.00	\$1.53	\$1.58
28	PRESTRESSED SLAB UNITS (15" THICK)	798	LF	\$344.45	\$274,871.10	\$351.00	\$280,098.00	\$272.00	\$217,056.00	\$297.89	\$335.33
29	PRECAST CONCRETE SHEET PANELS	95.3	LF	\$190.55	\$18,159.42	\$200.00	\$19,060.00	\$414.00	\$39,454.20	\$302.31	\$96.51
30	PRESTRESSED CONCRETE PILING (14" SQUARE)	436	LF	\$92.70	\$40,417.20	\$97.00	\$42,292.00	\$34.30	\$14,954.80	\$69.86	\$60.00

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			H & R OF BELL	E GLADE, INC.	J.W. CHE	ATHAM, LLC		TY ASPHALT DRP.	AVERAGE OF BID ITEMS	ENGINEERS ESTIMATE
ITEM DESCRIPTION	ΟΤΥ	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
30 PRESTRESSED CONCRETE PILING (14" SQUARE)	436	LF	\$92.70	\$40,417.20	\$97.0	\$42,292.00	\$34.30	\$14,954.80	\$69.86	\$60.00
31 PRESTRESSED CONCRETE PILING (18" SQUARE)	1368	LF	\$113.30	\$154,994.40	\$119.0	\$162,792.00	\$42.60	\$58,276.80	\$84.45	\$110.00
32 PRESTRESSED CONCRETE TEST PILES (18" SQUARE)	495	LF	\$103.00	\$50,985.00	\$108.0	\$53,460.00	\$140.00	\$69,300.00	\$154.20	\$125.00
33 BRIDGE DECK EXPANSION JOINT (F&I)(POURED JOINT W/ BACKER ROD)	245.7	LF	\$92.70	\$22,776.39	\$97.0	\$23,832.90	\$95.70	\$23,513.49	\$84.88	\$100.00
34 CONCRETE TRAFFIC RAILING, BRIDGE (32" F SHAPE)	215.2	LF	\$170.00	\$36,584.00	\$178.0	\$38,305.60	\$163.00	\$35,077.60	\$129.40	\$508.00
35 CONCRETE TRAFFIC RAILING WITH JUNCTION SLAB (32" F SHAPE)	145.4	LF	\$175.10	\$25,459.54	\$184.0	\$26,753.60	\$493.00	\$71,682.20	\$261.22	\$508.33
36 SHOULDER CONCRETE BARRIER WALL, RIGID SHOULDER (SPECIAL)	350	LF	\$180.25	\$63,087.50	\$189.0	\$66,150.00	\$130.00	\$45,500.00	\$194.85	\$192.00
37 RUBBLE RIPRAP (BANK & SHORE TYPE)	756.4	TN	\$80.00	\$60,512.00	\$84.0	\$63,537.60	\$80.70	\$61,041.48	\$73.74	\$248.00
38 RETAINING WALL SYSTEM, PERMANENT, EXCLUDING BARRIER	901	SF	\$103.00	\$92,803.00	\$116.0	\$104,516.00	\$41.60	\$37,481.60	\$67.28	\$26.07
39 DYNAMIC LOAD TEST SUPPORT	6	EA	\$3,090.00	\$18,540.00	\$3,240.0	\$19,440.00	\$510.00	\$3,060.00	\$1,964.00	\$2,000.00
	DGE ITEMS			\$1,051,604.01		\$1,102,594.20		\$907,760.07		
	TOTAL BID	<u> </u>		\$2,466,952.01		\$2,662,838.63		\$2,809,340.77		

HATTON HIGHWAY BRID	3E
OVER PWCD M-2 CANAI	
P.B.C. PROJECT NO. 201251	5

				ZEP CONSTR	UCTION, INC.			NSTRUCTION JP, LLC	ANZAC CONTR	ACTORS, INC.	GIBBS & REG	ISTER, INC.
	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	REGULAR ROADWAY PAY ITEMS	· · · · ·					· · · · · · · · · · · · · · · · · · ·					
1	MOBILIZATION	1	LS	\$238,000.00	\$238,000.00	· · · ·	\$350,000.00	\$350,000.00	\$184,000.00	\$184,000.00	\$295,000.00	\$295,000.00
2	MAINTENANCE OF TRAFFIC (INCLUDES PEDESTRIAN M.O.T.)	1	LS	\$12,000.00	\$12,000.00		\$85,000.00	\$85,000.00	\$14,000.00	\$14,000.00	\$25,000.00	\$25,000.00
3	FLOATING TURBIDITY BARRIER	360	LF	\$15.00	\$5,400.00		\$10.00	\$3,600.00	\$14.00	\$5,040.00	\$9.00	\$3,240.00
4	CLEARING AND GRUBBING	1	LS	\$14,930.00	\$14,930.00		\$70,000.00	\$70,000.00	\$66,000.00	\$66,000.00	\$65,000.00	\$65,000.00
5	SUBSOIL EXCAVATION	45,705	CY	\$23.53	\$1,075,438.65		\$25.00	\$1,142,625.00	\$20.91	\$955,691.55	\$22.00	\$1,005,510.00
6	REGULAR EMBANKMENT	2,201	CY	\$24.48	\$53,880.48		\$19.50	\$42,919.50	\$17.20	\$37,857.20	\$23.00	\$50,623.00
7	TYPE B STABALIZATION, LBR 40	10,109	SY	\$3.50	\$35,381.50		\$6.50	\$65,708.50	\$5.93	\$59,946.37	\$8.00	\$80,872.00
8	BASEROCK, 8" THICK (2-LIFTS)	8,872	SY	\$9.17	\$81,356.24		\$11.50	\$102,028.00	\$10.47	\$92,889.84	\$13.00	\$115,336.00
9	TYPE S-I ASPHALTIC CONCRETE (ROADWAY, 1.5" THICK)	714.1	TN	\$114.61	\$81,843.00		\$104.00	\$74,266.40	\$103.94	\$74,223.55	\$100.00	\$71,410.00
10	TYPE S-III ASPHALTIC CONCRETE (ROADWAY, 1.0" THICK)	476.1	TN	\$127.34	\$60,626.57		\$115.00	\$54,751.50	\$115.50	\$54,989.55	\$120.00	\$57,132.00
11	TYPE S-III ASPHALTIC CONCRETE (APPROACH SLAB/BRIDGE 1.75" THICK)	40.3	TN	\$131.16	\$5,285.75		\$130.00	\$5,239.00	\$118.97	\$4,794.49	\$120.00	\$4,836.00
12	MISCELLANEOUS ASPHALT PAVEMENT	18.0	ΤN	\$238.13	\$4,286.34		\$310.00	\$5,580.00	\$122.22	\$2,199.96	\$200.00	\$3,600.00
13	INLETS (BARRIER WALL)	3.0	EA	\$7,640.00	\$22,920.00		\$6,250.00	\$18,750.00	\$6,820.00	\$20,460.00	\$6,500.00	\$19,500.00
14	CONCRETE PIPE CULVERT (18")	48.0	LF	\$127.00	\$6,096.00		\$104.00	\$4,992.00	\$138.80	\$6,662.40	\$80.00	\$3,840.00
15	SHOULDER CONCRETE BARRIER WALL, RIGID SHOULDER	305.0	LF	\$248.00	\$75,640.00		\$150.00	\$45,750.00	\$206.55	\$62,997.75	\$175.00	\$53,375.00
16	RIP-RAP, RUBBLE, F&I, DITCH LINING	14.3	TN	\$178.00	\$2,545.40		\$150.00	\$2,145.00	\$144.38	\$2,064.63	\$95.00	\$1,358.50
17	RIP-RAP ARTICULATING BLOCK (ARMORFLEX, ACB, 4.5" THICK)	878.0	SY	\$62.00	\$54,436.00		\$20.00	\$17,560.00	\$77.00	\$67,606.00	\$75.00	\$65,850.00
18	GUARDRAIL	500	LF	\$23.50	\$11,750.00		\$20.00	\$10,000.00	\$18.70	\$9,350.00	\$20.00	\$10,000.00
19	BRIDGE ANCHORAGE ASSEMBLIES	2	EA	\$2,830.00	\$5,660.00		\$2,300.00	\$4,600.00	\$2,530.00	\$5,060.00	\$2,300.00	\$4,600.00
20	END ANCHORAGE ASSEMBLIES (PARALLEL)	2	EA	\$2,756.00	\$5,512.00		\$2,250.00	\$4,500.00	\$2,310.00	\$4,620.00	\$2,200.00	\$4,400.00
21	SODDING	8,054	SY	\$2.00	\$16,108.00		\$2.00	\$16,108.00	\$1.79	\$14,416.66	\$2.00	\$16,108.00
	TOTAL REGULAR ROA	DWAY PA	(ITEMS		\$1,869,095.93			\$2,126,122.90		\$1,744,869.96		\$1,956,590.50
-	BRIDGE ITEMS		1 + 1.									
2	2 REMOVAL OF EXISTING STRUCTURES	1	LS	\$58,000.00	\$58,000.00		\$68,000.00	\$68,000.00	\$72,500.00	\$72,500.00	\$75,000.00	\$75,000.00
2	3 CONCRETE APPROACH SLABS	2	EA	\$41,750.00	\$83,500.00		\$16,000.00	\$32,000.00	\$37,000.00	\$74,000.00	\$60,000.00	\$120,000.00
2	4 CLASS II CONCRETE (SUPERSTRUCTURE)	23.9	CY	\$900.00	\$21,510.00		\$300.00	\$7,170.00	\$1,337.95	\$31,977.01	\$1,500.00	\$35,850.00
2	25 CLASS IV CONCRETE (SUBSTRUCTURE)	145,9	Сү	\$730.00	\$106,507.00		\$450.00	\$65,655.00	\$813.50	\$118,689.65	\$1,300.00	\$189,670.00
	REINFORCING STEEL (SUPERSTRUCTURE)	2379	LB	\$1.20	\$2,854.80		\$1.00	\$2,379.00	\$0.94	\$2,236.26	\$2.00	\$4,758.00
	7 REINFORCING STEEL (SUBSTRUCTURE)	15832	LB	\$0.90	\$14,248.80		\$1.00	\$15,832.00	\$0.94	\$14,882.08	\$2.00	\$31,664.00
	28 PRESTRESSED SLAB UNITS (15" THICK)	798	LF	\$247.00	\$197,106.00		\$275.00	\$219,450.00	\$295.17	\$235,545.66	\$365.00	\$291,270.00
	29 PRECAST CONCRETE SHEET PANELS	95.3	LF	\$342.00	\$32,592.60		\$365.00	\$34,784.50	\$464.48	\$44,264.94	\$475.00	\$45,267.50
	0 PRESTRESSED CONCRETE PILING (14" SQUARE)	436	LF	\$75.30	\$32,830.80		\$50,00	\$21,800.00	\$91.25	\$39,785.00	\$90.00	\$39,240.00

HATTON HIGHWAY BRIDGE OVER PWCD M-2 CANAL P.B.C. PROJECT NO. 2012515

			ZEP CONSTRUCTION, INC.		COBALT CONSTRUCTION GROUP, LLC		ANZAC CONTRACTORS, INC.		GIBBS & REGISTER, INC.	
ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
31 PRESTRESSED CONCRETE PILING (18" SQUARE)	1368	LF	\$87.37	\$119,522.16	\$60.00	\$82,080.00	\$155.11	\$212,190.48	\$110.00	\$150,480.00
32 PRESTRESSED CONCRETE TEST PILES (18" SQUARE)	495	LF	\$163.00	\$80,685.00	\$257.00	\$127,215.00	\$215.00	\$106,425.00	\$215.00	\$106,425.00
33 BRIDGE DECK EXPANSION JOINT (F&I)(POURED JOINT W/ BACKER ROD)	245.7	LF	\$71.00	\$17,444.70	\$68.00	\$16,707.60	\$102.75	\$25,245.68	\$100.00	\$24,570.00
34 CONCRETE TRAFFIC RAILING, BRIDGE (32" F SHAPE)	215.2	LF	\$76.00	\$16,355.20	\$60.00	\$12,912.00	\$117.31	\$25,245.11	\$125.00	\$26,900.00
35 CONCRETE TRAFFIC RAILING WITH JUNCTION SLAB (32" F SHAPE)	145.4	LF	\$250.00	\$36,350.00	\$204.00	\$29,661.60	\$275.00	\$39,985.00	\$300.00	\$43,620.00
36 SHOULDER CONCRETE BARRIER WALL, RIGID SHOULDER (SPECIAL)	350	LF	\$314.00	\$109,900.00	\$161.00	\$56,350.00	\$440.00	\$154,000.00	\$350.00	\$122,500.00
37 RUBBLE RIPRAP (BANK & SHORE TYPE)	756.4	TN	\$54.00	\$40,845.60	\$70.00	\$52,948.00	\$93.50	\$70,723.40	\$95.00	\$71,858.00
38 RETAINING WALL SYSTEM, PERMANENT, EXCLUDING BARRIER	901	SF	\$40.82	\$36,778.82	\$35.00	\$31,535.00	\$116.87	\$105,299.87	\$60.00	\$54,060.00
39 DYNAMIC LOAD TEST SUPPORT	6	EA	\$980.00	\$5,880.00	\$2,000.00	\$12,000.00	\$1,650.00	\$9,900.00	\$3,000.00	\$18,000.00
TOTAL BRIDGE ITEMS			\$1,012,911.48		\$888,479.70		\$1,382,895.14		\$1,451,132.50	
			_							
TOTAL BID			\$2,882,007.41		\$3,014,602.60		\$3,127,765.10		\$3,407,723.00	

* Indicates a discrepency/error in the item.

Working days to complete project: 210 calendar days (See Special Provisions)

Bids as read at opening of Tuesday, December 17, 2013; 2PM

All bids subject to OSBA SBE compliance and Board Approval.

Prepared by: Joseph M. Totino, Project Coordinator II

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

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

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

BASEROCK & ASPHALTIC CONCRETE ITEMS INCLUDE BITUMINOUS MATERIAL & TACK COAT AS REQUIRED.

12" COMPACTED SUBGRADE SHALL BE INCIDENTAL TO THE COST OF BASEROCK CONSTRUCTION.

CURB PAD CONSTRUCTION SHALL BE INCIDENTAL TO THE RELATED ITEM, AS NOTED IN THE SUMMARY OF PAY ITEMS FOOTNOTES.

'SAW CUT & BUTT JOINT", AS REQUIRED, SHALL BE INCIDENTAL TO THE COST OF THE RELATED ASPHALT ITEM.

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

THE COST OF BREAKING INTO EXISTING STRUCTURES IS INCIDENTAL TO THE COST OF PIPE.

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.

SUBSOIL EXCAVATION - INCLUDES THE COST OF EMBANKMENT TO REPLACE THE EXCAVATED SUBSOIL AND OTHER RELATED WORK TO COMPLETE THE PAY ITEM.

INTEROFFICE COMMUNICATION PALM BEACH COUNTY BUDGET AVAILABILITY STATEMENT

DATE: January 27, 2014

- TO: Omelio Fernandez, Director Roadway Production Attn: David Young, Maureen Phillips
- FROM: Alice Kovalainen, Fiscal Manager ok Administrative Services
- RE: Hatton Hwy. Bridge over PWCD Canal No. 2 Canal Project # 2012515 H & R of Belle Glade, Inc. (VC0000134149) Construction Contract Award \$2,466,952.01

BOARD MEETING DATE: March 11, 2014

FISCAL IMPACT LOCATION: F:\COMMON\WP\AgendaPage2\ 14-00082

FUNDING STATUS:

FULLY FUNDED

Is Item Included in Current Budget? Yes X No

Budget Account No:

Fund 3500 Dept 361 Unit 1001-07 Object 6572/6555

Recommended Sources of Funds/Summary of Fiscal Impact:

Transportation Improvement Fund Bridged & Crossings Hatton Highway Bridge over PWCD Canal No. 2

Construction Con	tract	\$2,	466,952.01		
Contingency		\$	74,008.99		
Testing Lab	\$	35,000.00-			
Traffic Pavement	\$	7,356.00-			
Staff Costs -:	Roadway Production	\$	49,300.00~		
	Survey Section	\$	24,600.00-		
	Construction Coordination	\$	98,600.00-		
	Fraffic	\$	1,471.00-		
Fiscal Impact		\$2,757,288.00			

NOTE: Funded by a \$3,100,000 non-board transfer from FY2014 Road Program allocated for this project.

This BAS is valid for up to ninety days from its date of issuance. F:\ADM_SER\WP50\BAS\bas14\00082.const.doc