Agenda Item #: 3-C-1

PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

Meeting Date:	September 18, 2018	[X] Consent [] Workshop	[] Regular [] Public Hearing
Department: Submitted By: Submitted For:	Engineering & Public Engineering & Public Roadway Production I	Works	
	EXECU	TIVE BRIEF	
(R&D) in the ar	e: Staff recommends motion mount of \$499,575.40 for the overnents (Project).	n to approve: a contract verthe construction of Glade	vith R & D Paving, LLC s Road and Butts Road
R&D to begin constant on Butts Road arm traffic signals. SBE) goal for all 21% SBE participates. Background and	oroval of this contract will allostruction of the Project. The part and includes installation of the R&D is a Palm Beach Country projects is 15%. The lowest relation. District 4 (LBH)	project will provide a seconnew sidewalks, concrete buty based company. The Sresponsive, responsible bideroject were received by the	and southbound right turn arrier wall and two mast mall Business Enterprise der, R&D, committed to
	. Time to complete all work t	under this contract shall be	e 180 calendar days.
Attachments: 1. Location Map			e
2. Contract (3)			
3. SBE Complian	nce Review		
4. Bid Tabulation			1
5. Insurance Cert	ificate		(,4
CATUR & Recommended b	Department Dfi	Z //es/	23 Due 201
Approved By:	Polometric Country	ty Administrator D	9/4/18 Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2018	2019	2020	2021	2022
Capital Expenditures	<u>\$560,266</u>	0-		0-	
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	-0-	-0-	-0-	-0-	
Program Income (County)	0-	-0-	0-	-0-	
In-Kind Match (County)	-0-	-0-	-0-	-0-	
NET FISCAL IMPACT	\$560,266	-0-	-0-	-0-	0-
# ADDITIONAL FTE					
POSITIONS (Cumulative)					

Is Item Included in Current Budget? Yes X No Does this item include the use of federal funds? Yes No

Budget Account No:

Object 6551/6555 Fund 3505 Dept 361 Unit 1423

Recommended Sources of Funds/Summary of Fiscal Impact:

Road Impact Fee Zone 5 Fund Glades Rd & Butts Rd Intersection Imp.

Construction Contract	\$	499,575.40
Contingency	\$	14,987.08
Testing Lab	\$	3,500.00
Traffic Striping	\$	5,328.52
Staff Costs -		·
Roadway Production	\$	9,950.00
Roadway Production (Survey)	\$	4,975.00
Construction Coordination	\$	19,950.00
Traffic	\$	2,000.00,
Fiscal Impact	Ś	560,266,00

C. Departmental Fiscal Review:

III. REVIEW COMMENTS

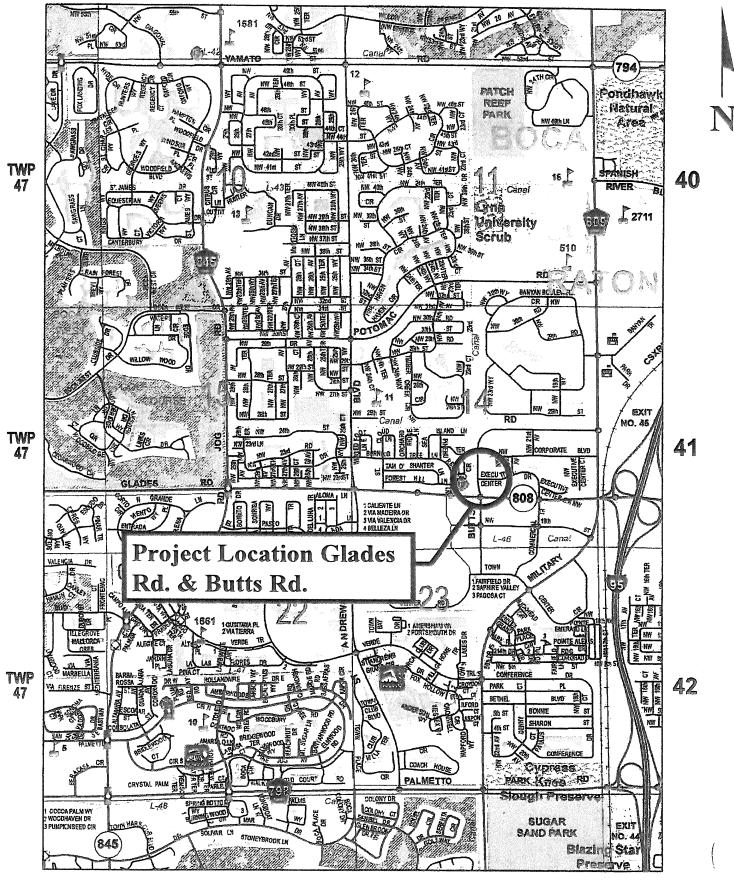
A. OFMB Fiscal and/or Contract Dev. and Control Comments:

B. Approved as to Form and Legal Sufficiency:

C. Other Department Review:

Department Director

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



RNG 42

See pg 130

RNG 42

Page 122

ATTACHMENT 3
Page 1 of 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

Melissa McKinlay, Mayor

Mack Bernard, Vice Mayor

Hal R. Valeche

Paulette Burdick

Dave Kerner

Steven L. Abrams

Mary Lou Berger

County Administrator

Verdenia C. Baker

"An Equal Opportunity Affirmative Action Employer" DATE:

May 31, 2018

TO:

Holly B. Knight, P.E., Contracts Section Manager

THROUGH:

Allen Gray, Manager

Office of Small Business Assistance

FROM:

Angela D. Smith, Small Business Development Specialist

Office of Small Business Assistance

SUBJECT:

Compliance Review on Project No. 2012503

Glades Road and Butts Road Intersection Improvements

The following is a Compliance Review of SBE participation on the above-mentioned project. The Bid Opening date was May 22, 2018. SBE participation is calculated on the Amount Less Contingency.

Bidder #1:

R&D Paving, LLC

400 Executive Center Drive

Suite 210

West Palm Beach, FL 33401

Phone:

561-588-6681

Bid Amount: **Amount Less Contingency:**

\$499,575.40 **\$481,350.40**

Goal:

15% Overall

Goal Achieved:

21%

SBE Participation:

(WB) R&D PAVING, LLC

\$103,234.00

21%

Bidder #2:

Florida Blacktop, Inc.

1287 West Atlantic Blvd.

Pompano Beach, FL 33069

Phone:

954-943-9700

Bid Amount:

\$513,187.59

Amount Less Contingency: Goal:

\$475,915.18 15%

Goal Achieved:

16%

SBE Participation:

(SB)ANZCO, INC.

\$77,085.00

16%



and recycled paper



Bidder #3:

Rosso Site Development, Inc.

1302 S. J Street

Lake Worth, FL 33460

Phone:

561-689-0889

Bid Amount:

\$550,116.47

Amount Less Contingency:

\$532,896.47

Goal:

15%

Goal Achieved:

42%

SBE Participation:

(SB)ROSSO SITE DEVELOPMENT, INC.

\$225,365.43

42%

Bidder #4:

Weekley Asphalt Paving, Inc.

Phone:

561-688-5004

Bid Amount:

\$665,046.30

Amount Less Contingency:

\$646,996.30

Goal:

15%

Goal Achieved:

--%

SBE Participation:

(MB)AUM CONSTRUCTION, INC.1

\$235,000.00

--%

EVALUATION:

The lowest bidder, R&D Paving, LLC has met the SBE goal.

¹ AUM Construction, Inc. is no longer a certified S/MBE with Palm Beach County Office of Small Business Assistance as of 2/23/2018.

GLADES R	GLADES ROAD AT BUTTS ROAD					Engineer's Estimate		R & D PAVING, LLC				FLORIDA BLACKTOP, INC.			
Palm Bea	ch County Project #2012503			Bidders							Щ				
Item # Description Oty Unit						Unit Price		Unit Price		Total	74.00 188	Unit Price	Total		
Roadway	ltems .				*	ing programme and the second s			jari.		X ·	and the same of the same			
1	MOBILIZATION	1	LS	\$ 64,628.26		10%	3 \$	60,000.00	\$	60,000.00	\$	24,968.06	\$ 24,968.0		
2	MAINTENANCE OF TRAFFIC (INCL. PEDESTRIAN M.O.T.)	1	LS	\$ 41,834.72		15%	\$	9,000.00	\$	9,000.00	\$	15,529.39	\$ 15,529.3		
3	CLEARING AND GRUBBING	1	LS	\$ 30,068.25	\$	4,692.83	\$	25,000.00	\$	25,000.00	\$	6,044.00	\$ 6,044.0		
4	FLOATING TURBIDITY BARRIER	58	LF	\$ 14.02	\$	12.89	\$	5.00	\$	290.00	\$	9.55	\$ 553.9		
5	REGULAR EXCAVATION	169	CY	\$ 22.49	\$	12.24	\$	18.05	\$	3,050.45	\$	17.09	\$ 2,888.2		
6	OPTIONAL BASE GROUP 13 (TYPE B-12.5 ONLY)	306	SY	\$ 56.66	\$	22.30	\$	39.00	\$	11,934.00	\$	65.83	\$ 20,143.9		
7	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	1,701	SY	\$ 5.12	\$	1.69	\$	4.75	\$	8,079.75	\$	5.79	\$ 9,848.7		
8	SUPERPAVE ASPHALT CONCRETE (2-1/2") (TRAFFC LEVEL C)	42	TN	\$ 195.17	\$	100.99	\$	150.00	\$	6,300.00	\$	195.67	\$ 8,218.1		
9	ASPH CONCRETE FRICTION COURSE (FC-9.5) (1") (PG 76-22, ARB)	110	TN	\$ 195.92	\$	115.82	\$	200.00	\$	22,000.00	\$	188.39	\$ 20,722.9		
10	INLET (CURB) (TYPE P-5) (>10')	1	EA	\$ 12,201.78	\$	6,447.82	\$	12,320.00	\$	12,320.00	\$	13,337.11	\$ 13,337.1		
11	CONTROL STRUCTURE (W/ INLET (CURB) (TYPE 5) & TYPE 7 MH TOP)	1	EA	\$ 18,487.21	\$	9,308.00	\$	18,700.00	\$	18,700.00	\$	20,243.82	\$ 20,243.8		
12	CONCRETE PIPE CULVERT (24")	52	LF	\$ 164.47	\$	81.50	\$	180.40	\$	9,380.80	\$	195.29	\$ 10,155.0		
13	CORRUGATED ALUMINUM PIPE CULVERT (15"X21" ELLIPTICAL)	56	LF	\$ 152.35	\$	105.84	\$	156.20	\$	8,747.20	\$	169.10	\$ 9,469.6		
14	FRENCH DRAIN (24" DIA) (INCL. BALLAST ROCK AND FILTER FABRIC)	82	LF	\$ 252.11	\$	95.43	\$	259.60	\$	21,287.20	\$	281.03	\$ 23,044.4		
15	CONCRETE BARRIER WALL	65	LF	\$ 307.36	\$	60.50	\$	435.50	\$	28,307.50	\$	261.98	\$ 17,028.7		
16	CONCRETE CURB & GUTTER (TYPE F)	415	LF .	\$ 30.56	\$	16.87	\$	27.75	\$	11,516.25	\$	35.72	\$ 14,823.80		
17	CONCRETE SIDEWALK (4" THICK)	270	SY	\$ 54.36	\$	38.41	\$	51.25	\$	13,837.50	\$	72.10	\$ 19,467.00		
18	GUARDRAIL - REMOVAL	88	LF	\$ 14.30	\$	1.46	\$	10.80	\$	950.40	\$	8.79	\$ 773.52		
19	SODDING	336	SY	\$ 7.91	\$	2.79	\$	5.25	\$	1,764.00	\$	3.93	\$ 1,320.48		
20	2-2" PVC CONDUITS (SCH 40) TRAFFIC F/O CABLE	343	LF	\$ 8.77	\$	10.00	\$	7.25	\$	2,486.75	\$	10.88	\$ 3,731.84		
21	PULL BOX (SMALL)	1	EA	\$ 928.36	\$	958.06	\$	924.00	\$	924.00	\$	1,007.43	\$ 1,007.43		
	SUBTOTAL (ROADWAY)		342				· 			\$275,875.80			\$243,320.2		
22	CONDUIT - SIGNALS, F&I, OPEN TRENCH	84	LF	\$ 9.84	\$	7.66	\$	9.35	\$	785.40	\$	11.07	\$ 929.88		
23	CONDUIT - SIGNALS, F&I, DIRECTIONAL BORE	307	LF	\$ 30.57	\$	17.22	\$	34.10	\$	10,468.70	\$		\$ 10,935.34		
24	CABLE, SIGNAL, REPAIR/REPLACE, F&I	435	LF	\$ 10.76	\$	3.30	\$	9.70	\$	4,219.50	\$		\$ 7,873.50		
25	SIGNAL CABLE, REMOVE-INTERSECTION	1	PI	\$ 1,076.10	\$	658.05	\$	957.00	\$	957.00	\$		\$ 1,933.88		
26	SIGNAL CABLE, REMOVE-OUTSIDE OF INTERSECTION	300	LF	\$ 1.23	\$	0.75	\$	0.80	\$	240.00	\$	0.36	\$ 108.00		
27	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	12	EA	\$ 1,183.10	\$	1,618.50	\$	1,331.00	\$	15,972.00	\$	1,130.90	\$ 13,570.80		
28	ALUMINUM SIGNALS POLE, F&I, PEDESTRIAN DETECTOR POST	4	EA	\$ 1,219.56	\$	995.25	\$	1,353.00	\$	5,412.00	\$	-	\$ 4,534.92		
29	STEEL MAST ARM ASSEMBLY, F&I, SINGLE ARM 70'	1	EA	\$ 59,837.00		43,950.00	\$	58,476.00	\$	58,476.00	\$	63,714.01	\$ 63,714.01		
30	STEEL MAST ARM ASSEMBLY, F&I, DOUBLE MAST ARM 78'-60'	1	EA	\$ 79,619.00	\$	60,000.00	\$	76,703.00	\$	76,703.00	\$		\$ 86,216.49		
31	MAST ARM, REMOVE SHALLOW FOUNDATION, BOLT ON ATTACHMENT	2	EA	\$ 2,404.78	\$	1,922.91	\$	2,233.00	\$	4,466.00	\$	3,754.63	\$ 7,509.26		
32	TRAFFIC SIGNAL, F&I, 3 SECTION, 1 WAY, LED	9	AS	\$ 1,123.29	\$	999.84	\$	1,045.00	\$	9,405.00	\$	1,350.67	\$ 12,156.03		
33	TRAFFIC SIGNAL, F&I, ALUMINUM, 5 SECTION STRAIGHT, 1 WAY	1	AS	\$ 1,545.90		1,318.75	\$	1,408.00	\$	1,408.00	\$	1,931.58	\$ 1,931.58		
34	PEDESTRIAN SIGNAL, F&I, LED COUNTDOWN, 1 WAY	4	AS	\$ 809.19	\$	887.39	\$	660.00	\$	2,640.00	\$	846.76	\$ 3,387.04		

GLADES R	GLADES ROAD AT BUTTS ROAD				Average for All Bidders		Engineer's Estimate		R & D P	NG, LLC	FLORIDA BLACKTOP, INC.				
Palm Beach County Project #2012503											Ш				
ltem#	Description	Qty	Unit		Unit Price		Unit Price		Unit Price		Total		Unit Price		Total
35	VEHICLE DETECTION SYSTEM-VIDEO, F&I, ABOVE GROUND EQUIPMENT	2	EA	\$	4,458.70	\$	3,382.31	\$	3,465.00	\$	6,930.00	\$	3,562.29	\$	7,124.58
36	PEDESTRIAN DETECTOR, F&I, ACCESSIBLE	4	EA	\$	681.95	\$	1,459.57	\$	308.00	\$	1,232.00	\$	225.78	\$	903.12
37	INTERNALLY ILLUMINATED SIGN, F&I, OVERHEAD MOUNT, 12-18 SF	2	EA	\$	2,722.28	\$	3,161.65	\$	2,211.00	\$	4,422.00	\$	3,667.61	\$	7,335.22
38	LUMINAIRE & BRACKET ARM-GALV STEEL, F&I, NEW LUMINAIRE ON NEW/EXIST POLE	2	EA	\$	1,311.27	\$	2,500.00	\$	869.00	\$	1,738.00	\$	2,346.56	\$	4,693.12
	SUBTOTAL (SIGNALIZATION)									\$	205,474.60			\$	234,856.77
39	CLASS I CONCRETE (MISCELLANEOUS)	10	CY	\$	961.89	\$	1,201.31	\$	475.00	\$	4,750.00	\$	2,262.54	\$	22,625.40
40	FLOWABLE FILL	10	CY	\$	508.11	\$	265.00	\$	550.00	\$	5,500.00	\$	654.95	\$	6,549.50
41	PREMIUM FOR CONFLICT CONDITION (SEE SP's)	1	EA	\$	2,420.97	\$	5,000.00	\$	2,530.00	\$	2,530.00	\$	2,738.87	\$	2,738.87
42	STRUCTURE BOTTOM, TYPE J	1	EA	\$	3,005.61	\$	13.11	\$	3,300.00	\$	3,300.00	\$	3,572.44	\$	3,572.44
43	CHANGEABLE (VARIABLE MESSAGE) SIGN (NON MOT)	30	ED	\$	31.82	\$	49.00	\$	16.50	\$	495.00	\$	29.77	\$	893.10
44	TRAFFIC CONTROL OFFICER (NON MOT)	30	HR	\$	53.69	\$	49.16	\$	55.00	\$	1,650.00	\$	29.77	\$	893.10
	SUBTOTAL (CONTINGENCY)									\$	18,225.00	÷		\$	37,272.41
ATTAC POPULATION	TOTAL BID										\$499,575.40	:			\$515,449.39
	Indicates math error														
							I								

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GLADES R	OAD AT BUTTS ROAD			4	Average for All Bidders	II Engineer's Estimate			ROSSO SITE DEVELOPMENT, INC.				WEEKLEY ASPHALT PAVING, INC.			
Palm Bea	ch County Project #2012503					<u></u>		1	tino en la compania de la compania	and the	and a survival sales for the sales	Щ_		C/32 10	ene e violen konstruktor (m. 2	
Item#	Description	Qty	Unit	1	Unit Price		Unit Price		Unit Price		Total	36 1.4 36 1.4	Unit Price		Total	
Roadway	ltems .					******						.,		•		
1	MOBILIZATION	1	LS	7 \$	64,628.26		10%	6 \$	96,244.96	\$	96,244.96	\$	77,300.00	\$	77,300.00	
2	MAINTENANCE OF TRAFFIC (INCL. PEDESTRIAN M.O.T.)	1	LS	\$	41,834.72	T	15%	6 \$	23,137.50	\$	23,137.50	\$	119,672.00	\$	119,672.00	
3	CLEARING AND GRUBBING	1	LS	\$	30,068.25	\$	4,692.83	\$	47,273.99	\$	47,273.99	\$	41,955.00	\$	41,955.00	
4	FLOATING TURBIDITY BARRIER	58	LF	\$	14.02	\$	12.89	\$	25.54	\$	1,481.32	\$	16.00	\$	928.00	
5	REGULAR EXCAVATION	169	CY	\$	22.49	\$	12.24	\$	25.82	\$	4,363.58	\$	29.00	\$	4,901.00	
6	OPTIONAL BASE GROUP 13 (TYPE B-12.5 ONLY)	306	SY	\$	56.66	\$	22.30	\$	37.61	\$	11,508.66	\$	84.20	\$	25,765.20	
7	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	1,701	SY	\$	5.12	\$	1.69	\$	3.94	\$	6,701.94	\$	6.00	\$	10,206.00	
8	SUPERPAVE ASPHALT CONCRETE (2-1/2") (TRAFFC LEVEL C)	42	TN	\$	195.17	\$	100.99	\$	210.00	\$	8,820.00	\$	225.00	\$	9,450.00	
9	ASPH CONCRETE FRICTION COURSE (FC-9.5) (1") (PG 76-22, ARB)	110	TN	\$	195.92	\$	115.82	\$	195.30	\$	21,483.00	\$	200.00	\$	22,000.00	
`10	INLET (CURB) (TYPE P-5) (>10')	1	EA	\$	12,201.78	\$	6,447.82	\$	11,760.00	\$	11,760.00	\$	11,390.00	\$	11,390.00	
11	CONTROL STRUCTURE (W/ INLET (CURB) (TYPE 5) & TYPE 7 MH TOP)	1	EA	\$	18,487.21	\$	9,308.00	\$	17,850.00	\$	17,850.00	\$	17,155.00	\$	17,155.00	
12	CONCRETE PIPE CULVERT (24")	52	LF	\$	164.47	\$	81.50	\$	172.20	\$	8,954.40	\$	110.00	\$	5,720.00	
13	CORRUGATED ALUMINUM PIPE CULVERT (15"X21" ELLIPTICAL)	56	LF	\$	152.35	\$	105.84	\$	149.10	\$	8,349.60	\$	135.00	\$	7,560.00	
14	FRENCH DRAIN (24" DIA) (INCL. BALLAST ROCK AND FILTER FABRIC)	82	LF	\$	252.11	\$	95.43	\$	247.80	\$	20,319.60	\$	220.00	\$	18,040.00	
15	CONCRETE BARRIER WALL	65	LF	\$	307.36	\$	60.50	\$	254.96	\$	16,572.40	\$	277.00	\$	18,005.00	
16	CONCRETE CURB & GUTTER (TYPE F)	415	LF	\$	30.56	\$	16.87	\$	22.98	\$	9,536.70	\$	35.80	\$	14,857.00	
17	CONCRETE SIDEWALK (4" THICK)	270	SY	\$	54.36	\$	38.41		42.74	\$	11,539.80	\$	51.35	\$	13,864.50	
18	GUARDRAIL - REMOVAL	88	LF	\$	14.30	\$	1.46		27.64	\$	2,432.32	\$	9.95	\$	875.60	
19	SODDING	336	SY	\$	7.91	\$	2.79	\$	15.44	\$	5,187.84	\$	7.00	\$	2,352.00	
20	2-2" PVC CONDUITS (SCH 40) TRAFFIC F/O CABLE	343	LF	\$	8.77	\$	10.00	\$	6.93	\$	2,376.99	\$	10.00	\$	3,430.00	
21	PULL BOX (SMALL)	1	EA	\$	928.36	\$	958.06	\$	882.00	\$	882.00	\$	900.00	\$	900.00	
	SUBTOTAL (ROADWAY)									\$	336,776.60			\$	426,326.30	
22	CONDUIT - SIGNALS, F&I, OPEN TRENCH	84	LF	\$		\$	7.66	١	8.93	\$	750.12	\$	10.00	\$.	840.00	
23	CONDUIT - SIGNALS, F&I, DIRECTIONAL BORE	307	LF	\$	30.57	\$	17.22		32.55	\$	9,992.85	\$	20.00	\$	6,140.00	
24	CABLE, SIGNAL, REPAIR/REPLACE, F&I	435		\$	10.76	\$	3.30	<u> </u>	9.24	\$	4,019.40	\$	6.00	\$	2,610.00	
25	SIGNAL CABLE, REMOVE-INTERSECTION	1	PI	\$	1,076.10	\$	658.05		913.50	\$	913.50	\$	500.00	\$	500.00	
26	SIGNAL CABLE, REMOVE-OUTSIDE OF INTERSECTION	300		\$	1.23	\$	0.75	\$	0.74	\$	222.00	\$	3.00	\$	900.00	
27	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE	12	EA	\$	1,183.10	\$			1,270.50		15,246.00	\$	1,000.00	\$	12,000.00	
28	ALUMINUM SIGNALS POLE, F&I, PEDESTRIAN DETECTOR POST	4	EA	\$	1,219.56	\$	995.25	\$	1,291.50	\$	5,166.00	\$		\$	4,400.00	
29	STEEL MAST ARM ASSEMBLY, F&I, SINGLE ARM 70'	1	EA	\$	59,837.00	\$	43,950.00	\$	55,818.00	\$	55,818.00	\$	61,340.00	\$	61,340.00	
30	STEEL MAST ARM ASSEMBLY, F&I, DOUBLE MAST ARM 78'-60'	1	EA	\$	79,619.00				73,216.50	\$	73,216.50	\$	82,340.00	\$	82,340.00	
31	MAST ARM, REMOVE SHALLOW FOUNDATION, BOLT ON ATTACHMENT	2	EA	\$	2,404.78	\$		\$	2,131.50	\$	4,263.00	\$	1,500.00	\$	3,000.00	
32	TRAFFIC SIGNAL, F&I, 3 SECTION, 1 WAY, LED	9	AS	\$	1,123.29	\$	999.84	\$	997.50	\$	8,977.50	\$	1,100.00	\$	9,900.00	
33	TRAFFIC SIGNAL, F&I, ALUMINUM, 5 SECTION STRAIGHT, 1 WAY	1	AS	\$	1,545.90	\$	1,318.75		1,344.00		1,344.00	\$	1,500.00	\$	1,500.00	
34	PEDËSTRIAN SIGNAL, F&I, LED COUNTDOWN, 1 WAY	4	AS	\$	809.19	\$	887.39	\$	630.00	\$	2,520.00	\$	1,100.00	\$	4,400.00	

Page	ATT
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of 5	
91	4

GLADES ROAD AT BUTTS ROAD				Average for All Bidders		Engineer's Estimate		ROSSO SITE DEVELOPMENT, INC.				WEEKLEY ASPHALT PAVING, INC.			
Palm Beac	Palm Beach County Project #2012503												₹ <i>4</i> .4		
Item#	Description	Qty	Unit	Unit Price		Unit Price		Jnit Price		Total	197	Unit Price	1,62	Total	
35	VEHICLE DETECTION SYSTEM-VIDEO, F&I, ABOVE GROUND EQUIPMENT	2	EA	\$ 4,458.70	\$	3,382.31	\$	3,307.50		6,615.00	\$	7,500.00	\$	15,000.00	
36	PEDESTRIAN DETECTOR, F&I, ACCESSIBLE	4	EA	\$ 681.95	\$	1,459.57	\$	294.00		1,176.00	, <u>\$</u>	1,900.00	\$	7,600.00	
37	INTERNALLY ILLUMINATED SIGN, F&I, OVERHEAD MOUNT, 12-18 SF	2	EA	\$ 2,722.28	\$	3,161.65	\$	2,110.50	\$	4,221.00	\$_	2,900.00	\$	5,800.00	
38	LUMINAIRE & BRACKET ARM-GALV STEEL, F&I, NEW LUMINAIRE ON NEW/EXIST POLE	2	EA	\$ 1,311.27	\$	2,500.00	\$	829.50	\$	1,659.00	\$	1,200.00	\$	2,400.00	
	SUBTOTAL (SIGNALIZATION)		1						\$	196,119.87			\$	220,670.00	
39	CLASS I CONCRETE (MISCELLANEOUS)	10	CY	\$ 961.89	\$	1,201.31	\$	210.00	\$	2,100.00	\$	900.00	\$	9,000.00	
40	FLOWABLE FILL	10	CY	\$ 508.11	\$	265.00	\$	577.50	\$	5,775.00	\$	250.00	\$	2,500.00	
41	PREMIUM FOR CONFLICT CONDITION (SEE SP's)	1	EA	\$ 2,420.97	\$	5,000.00	\$	2,415.00	\$	2,415.00	\$	2,000.00	\$	2,000.00	
42	STRUCTURE BOTTOM, TYPE J	1	EA	\$ 3,005.61	\$	13.11	\$	3,150.00	\$	3,150.00	\$	2,000.00	\$	2,000.00	
43	CHANGEABLE (VARIABLE MESSAGE) SIGN (NON MOT)	30	ED	\$ 31.82	\$	49.00	\$	63.00	\$	1,890.00	\$	18.00	\$	540.00	
44	TRAFFIC CONTROL OFFICER (NON MOT)	30	HR	\$ 53.69	\$	49.16	\$	63.00	\$	1,890.00	\$	67.00	\$	2,010.00	
	SUBTOTAL (CONTINGENCY)		•						\$	17,220.00			\$	18,050.00	
	TOTAL BID								\$	550,116.47			\$	665,046.30	
	Indicates math error														

GLADES ROAD AT BUTTS ROAD

PALM BEACH COUNTY PROJECT NO. 2012503

THE COUNTY DOES NOT GUARANTEE THE ACCURACY OF THE FORMULAS AND EXTENSIONS USED IN THIS SPREADSHEET.
THE ITEMS AND QUANTITIES ABOVE, SHALL GOVERN OVER THE PLANS.

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

Note #	PAY ITEM FOOTNOTES
	Item # 2 - Includes all costs associated with Maintenance of Traffic (MOT) not included for payment under a separate item number. It would include but not be limited to the costs of
1	furnishing installing and removal of barricades, construction signs, temporary pavement markings, flashing lights, and arrow boards.
2	Item # 3 - Includes all costs for clearing and grubbing includes removal of concrete barrier wall. Includes the cost of tree removal and one certified arborist.
3	Item # 6 - 12" compacted subgrade shall be incidental to the cost of base.
4	Item # 7 - Includes the cost of sawcutting existing pavement.
_	Item # 10 and #11 - Cost of drainage structures includes all costs for temporary shoring and sheet pilling that may be required to avoid encroachment outside right-of-way or construction
)	easement lines shown in the plans.
6	Item # 12 through #14 - Cost of pipe to include trench excavation, backfill, compaction, and disposal of surplus excavated material.
7	Item # 13 - Cost of pipe to include flowable fill to separate the proposed stormwater drainage pipe and existing 24" water main.
8	Item # 14 - Cost of 24" french drain includes ballast rock and fabrick filter.
9	Item # 16 - Includes cost off furnishing 4" Type B-12.5 asphalt curb pad.
10	Item # 17 - Cost of concerte sidewalk includes cost to install detectable warnings on existing sidewalk as shown in plans. Includes the quantity and cost of embankment.
11	Item # 17 - Cost of concerte side wank includes cost to instant detections and delivering salvagable guardrail and appurtenances to the FDOT West Palm Beach Operating
11	Center.

Working days to complete project: 180 calendar days (See Special Provisions)

Bids as read at opening on Tuesday, MAY 22, 2018; 2:00 PM All bids subject to OSBA SBE compliance and Board Approval. Prepared by: Geraldine Lazzarino-Kelly, Technical Assistant I

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

Client#: 1139973

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CERTIFICATE OF LIABILITY INSURANCE

Page 1 of 3

6/13/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorse to the policy of the p

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the pol	icy(les) must have ADDITIONAL INSURED provisions or be endorsed.
If SUBROGATION IS WAIVED, subject to the terms and conditions of the p	policy, certain policies may require an endorsement. A statement on
this certificate does not confer any rights to the certificate holder in lieu o	of such endorsement(s).
RODUCER	CONTACT Kandi Schmitz
	A Solida

USI Insurance Services, LLC PHONE (A/C, No, Ext): 561-693-0504 E-MAIL ADDRESS: kandi.schmitz@usi.com FAX (A/C, No): 855-420-6662 500 Columbia Drive, Ste 102 West Palm Beach, FL 33409-2718 **INSURER(S) AFFORDING COVERAGE** NAIC# 561 693-0500 10190 INSURER A : Southern-Owners Insurance Company INSURED INSURER B : Auto Owners Insurance Company 18988 R & D Paving, LLC 20281 INSURER C : Federal Insurance Company 400 Executive Drive Ste 210 INSURER D: West Palm Beach, FL 33401

INSURER F: COVERAGES CERTIFICATE NUMBER: REVISION NUMBER: THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS. ADDL SUBR POLICY EFF (MM/DD/YYYY) POLICY EXP (MM/DD/YYYY) TYPE OF INSURANCE **POLICY NUMBER** LIMITS COMMERCIAL GENERAL LIABILITY 10/23/2017 10/23/2018 EACH OCCURRENCE X X 72072563 \$1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) CLAIMS-MADE X OCCUR \$300,000 \$10,000 MED EXP (Any one person) PERSONAL & ADV INJURY \$1,000,000 GEN'L AGGREGATE LIMIT APPLIES PER: \$2,000,000 GENERAL AGGREGATE POLICY X PRO-PRODUCTS - COMP/OP AGG \$2,000,000 OTHER: 10/23/2017 10/23/2018 COMBINED SINGLE LIMIT (Ea accident) AUTOMOBILE LIABILITY 4930665100 В \$1,000,000 BODILY INJURY (Per person) X ANY AUTO SCHEDULED AUTOS NON-OWNED AUTOS ONLY OWNED AUTOS ONLY BODILY INJURY (Per accident) \$ HIRED AUTOS ONLY PROPERTY DAMAGE (Per accident) Х X \$ X UMBRELLA LIAB 10/23/2017 10/23/2018 EACH OCCURRENCE В X OCCUR 4930665101 \$3,000,000 EXCESS LIAB CLAIMS-MADE **AGGREGATE** \$3,000,000 DED X RETENTION \$10,000
WORKERS COMPENSATION
AND EMPLOYERS' LIABILITY PER STATUTE ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? E.L. EACH ACCIDENT N/A datory in NH) E.L. DISEASE - EA EMPLOYEE \$ lf yes, describe under DESCRIPTION OF OPERATIONS belov E.L. DISEASE - POLICY LIMIT \$ 10/23/2017 10/23/2018 \$250,000 Rented/Leased **Equipment Floater** 45467356 Equipment DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) RE: Project #2012503, Glades Rd at Butts Rd Additional Insured Entities: Palm Beach County Board of County Commissioners, A Political Subdivision of the State of Florida, Its Officers, Employees and Agents.

The General Liability policy includes automatic Additional Insured endorsement that provides Additional (See Attached Descriptions)

CERTIFICATE HOLDER CANCELLATION

Palm Beach County c/o Insurance Tracking Services, Inc. (ITS) P.O. Box 20270 Long Beach, CA 90801 SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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ACORD 25 (2016/03) 1 of 2 #S23270197/M21743407 The ACORD name and logo are registered marks of ACORD

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				ATTACHMENT 5	Page 2 of 3								
	DESCRIPTION	NS (Continu	ed from	Page 1)									
Insured status to the Certific and only with regard to work	Insured status to the Certificate Holder, only when their is a written contract that requires such status, and only with regard to work performed on behalf of the Named Insured.												
					•								
			·										
	•												
AGITTA 25.3 (2016/03) 2 of 2													

SAGITTA 25.3 (2016/03) 2 of 2 #S23270197/M21743407

ATTACHMENT 5 Page 3 of 3 OP ID: ANGE



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 06/13/2018

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER. IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(les) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s). CONTACT NAME: 800-538-0487 PRODUCER
Atlantic Pacific Insurance-PBG
11382 Prosperity Farms Rd #123
Palm Beach Gardens, FL 33410
Paul Regan Finley PHONE (A/C, No, Ext): 800-538-0487 E-MAIL ADDRESS: FAX (AJC, No): 561-626-3153 INSURER(S) AFFORDING COVERAGE NAIC # INSURER A: Bridgefield Casualty Ins. Co. INSURED R & D Paving, LLC 400 Executive Center Dr #210 West Palm Beach, FL 33401 INSURER B : INSURER C: INSURER D : INSURER E : INSURER F : COVERAGES CERTIFICATE NUMBER: **REVISION NUMBER** THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS. ADDL SUBR INSD WVD POLICY EFF POLICY EXP
(MM/DD/YYYY) (MM/DD/YYYY) POLICY NUMBER TYPE OF INSURANCE COMMERCIAL GENERAL LIABILITY EACH OCCURRENCE
DAMAGE TO RENTED
PREMISES (Ea occurrence) CLAIMS-MADE OCCUR MED EXP (Any one person) PERSONAL & ADV INJURY GEN'L AGGREGATE LIMIT APPLIES PER: GENERAL AGGREGATE POLICY] PER PRODUCTS - COMP/OP AGG OTHER COMBINED SINGLE LIMIT (Ea accident) **AUTOMOBILE LIABILITY** ANY AUTO BODILY INJURY (Per person) OWNED AUTOS ONLY SCHEDULED AUTOS BODILY INJURY (Per accident)
PROPERTY DAMAGE
(Per accident) HIRED ONLY NON-SWNED UMBRELLA LIAB OCCUR EACH OCCURRENCE \$ EXCESS LIAB CLAIMS-MADE AGGREGATE DED | RETENTION\$ WORKERS COMPENSATION AND EMPLOYERS' LIABILITY X PER X OTH ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? 0196445070 10/29/2017 10/29/2018 1,000,000 E.L. EACH ACCIDENT N/A 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ lf yes, describe under DESCRIPTION OF OPERATIONS below 1,000,000 E.L. DISEASE - POLICY LIMIT DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required) Project Name: Glades Rd at Butts Rd Project No. 2012503 **CERTIFICATE HOLDER** CANCELLATION PALMB01 SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

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Palm Beach County c/o Insurance Tracking Services,Inc. (ITS)

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