

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

Meeting Date:	August 14, 2018	☒ Consent	☐ Regular
		☐ Workshop	☐ Public Hearing
Department:	Engineering & Public Works		
Submitted By:	Engineering & Public Works		
Submitted For:	Roadway Production Division		

EXECUTIVE BRIEF

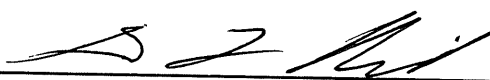
Motion and Title: Staff recommends motion to approve: a contract with Almazan Construction LLC (Almazan) in the amount of \$203,895 for the construction of roadway and drainage improvements on Bishoff Road from the dead end to Jog Road (project).

SUMMARY: Approval of this contract will allow Palm Beach County to issue a notice to proceed to Almazan, a Palm Beach County based company, to begin construction of the project. The Municipal Service Taxing Unit for the project was approved by the Board of County Commissioners on July 10, 2018. The project consists of approximately 600 linear ft. of roadway and drainage improvements for Bishoff Road. The proposed drainage system consists of roadside swales with raised inlets that will be connected to the existing Jog Road storm sewer system. The work will include mobilization, clearing and grubbing, ditch work, maintenance of traffic, maintenance of pedestrian traffic, asphalt pavement, earthwork, drainage, record drawings, driveway repair and other work, as directed by the engineer. The Small Business Enterprise (SBE) goal for all projects is 15%. The lowest responsive, responsible bidder, Almazan committed to 15.8% SBE participation. Project funding will be from the Unincorporated Improvement Fund Reserves. Construction completion is expected in 2019. District 2 (LBH)

Background and Justification: Bids for the project were received by the Engineering Department on April 17, 2018. Time to complete all work under this contract shall be 90 calendar days.

Attachments:

1. Location Map
2. Contract
3. SBE Compliance Review
4. Bid Tabulation

Recommended by:		<u>24 JULY 2018</u>
	Department Director	Date

Approved By:		<u>8/6/18</u>
	Assistant County Administrator	Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2018	2019	2020	2021	2022
Capital Expenditures	<u>\$256,500</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Operating Costs	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
External Revenues	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Program Income (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
In-Kind Match (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
NET FISCAL IMPACT	<u>\$256,500</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
# ADDITIONAL FTE					
POSITIONS (Cumulative)					

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

Budget Account No:

Fund 3511 Dept 365 Unit S210 Object 6551

Recommended Sources of Funds/Summary of Fiscal Impact:

Unincorporated Improvement Fund

Bishoff Road, dead end to Jog Road

Construction Contract	\$ 203,895.00
Contingency	\$ 20,390.00
Testing Lab	\$ 2,500.00
Traffic Signing & Striping	\$ 2,715.00
Staff Costs -	
Roadway Production	\$ 9,000.00
Survey Section	\$ 3,000.00
Construction Coordination	\$ 15,000.00
Total Project Costs	\$ 256,500.00

Project funding transferred to project in the Unincorporated Improvement Fund from Reserves as approved by the Board of County Commissioners on July 10, 2018.

C. Departmental Fiscal Review: *Shrill*

III. REVIEW COMMENTS

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


 7/12/18
 OFMB
 7/18/18
 7/18/18
 7/18/18

**B. Approved as to Form
and Legal Sufficiency:**

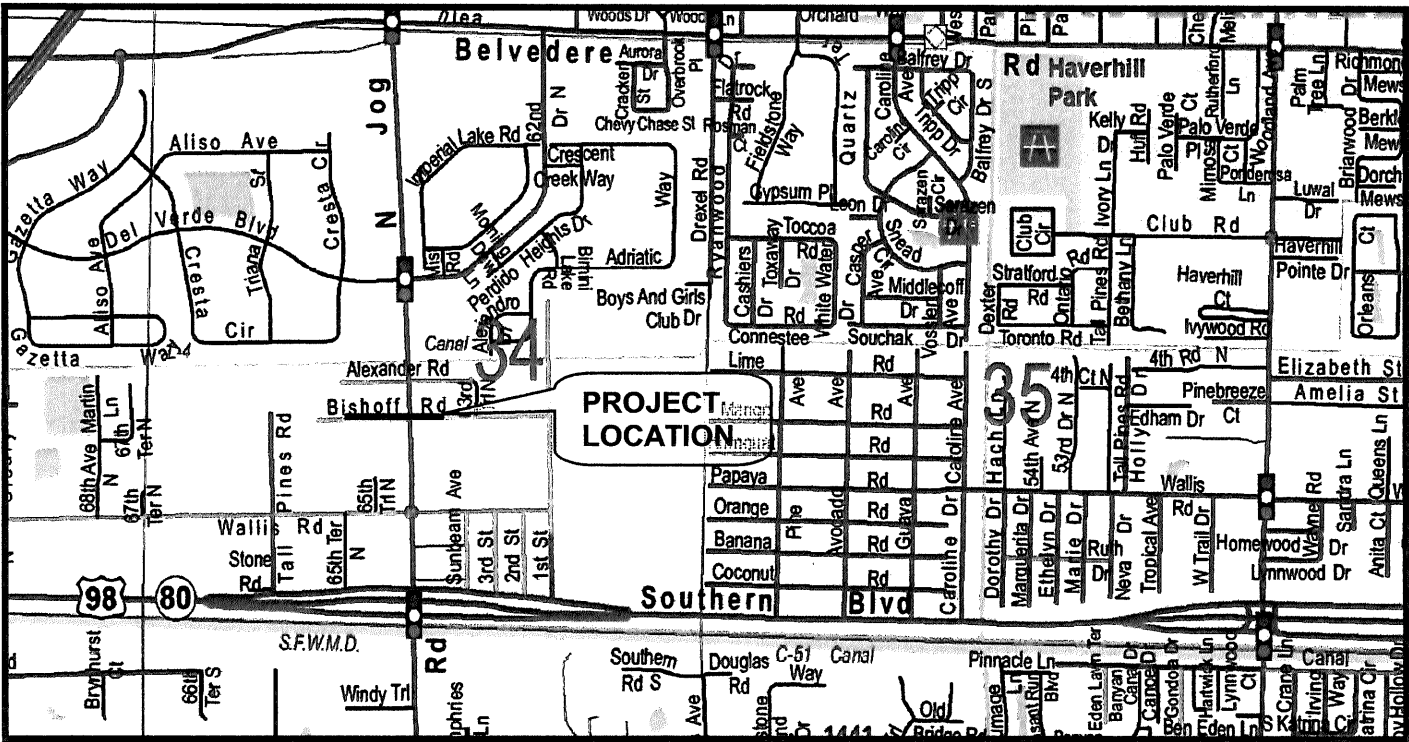

Assistant County Attorney

C. Other Department Review:

Department Director

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

PROJECT LOCATION
BISHOFF ROAD, DEAD END TO JOG ROAD
ROADWAY & DRAINAGE IMPROVEMENTS
PALM BEACH COUNTY PROJECT NO. 2016085



LOCATION MAP



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"

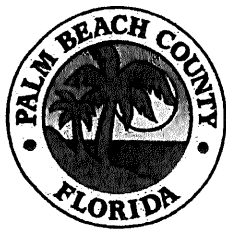
DATE: May 4, 2018
TO: Holly B. Knight, P.E., Contracts Section Manager
THROUGH: Tonya Davis Johnson, Director
Office of Small Business Assistance
FROM: Angela D. Smith, Small Business Development Specialist
Office of Small Business Assistance
SUBJECT: Compliance Review on Project No. 2016085
Bishoff Road, Dead End to Jog Road Roadway & Drainage
Improvements

The following is a Compliance Review of SBE participation on the above-mentioned project. The Bid Opening date was April 17, 2018. SBE participation is calculated on the Amount Less Contingency.

Bidder #1: Almazan Construction
2771 Vista Parkway, Unit F6
West Palm Beach, FL 33411
Phone: 561-812-3672
Bid Amount: \$203,895.00
Amount Less Contingency: \$191,495.00
Goal: 15% Overall
Goal Achieved: 15.8%

SBE Participation:
(MB) O.C. UNLIMITED \$30,325.00 15.8%

Bidder #2: Ferreira Construction Southern
Division, Co., Inc.
7120 S. Kanner Hwy.
Stuart, FL 34997
Phone: 772-286-5123
Bid Amount: \$229,816.35
Amount Less Contingency: \$206,686.35
Goal: 15%
Goal Achieved: 25%



SBE Participation:

(WB)BETSY LINDSAY, INC.	\$6,560.00	3.17%
(SB)RAPID MILLING & PAVING	<u>\$45,408.00</u>	<u>21.9%</u>
	\$51,968.00	25.0%

Bidder #3: Rosso Site Development, Inc.
1302 S. J Street
Lake Worth, FL 33460
Phone: 561-689-0889
Bid Amount: \$252,253.89
Amount Less Contingency: \$234,444.89
Goal: 15%
Goal Achieved: 45.3%

SBE Participation:

(SB)ROSSO SITE DEVELOPMENT, INC.	\$106,404.43	45.3%
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Bidder #4: Florida Blacktop, Inc.
1287 W. Atlantic Blvd.
Pompano Beach, FL 33069
Phone: 954-943-9700
Bid Amount: \$253,917.72
Amount Less Contingency: \$228,131.72
Goal: 15%
Goal Achieved: 3.4%

SBE Participation:

(SB)AGRICULTURAL LAND SERVICES, INC.	\$7,806.15	3.4%
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Bidder #5: MJC Land Development
1128 Royal Palm Beach Blvd. #304
Royal Palm Beach, FL 33411
Phone: 561-688-5004
Bid Amount: \$276,640.75
Amount Less Contingency: \$266,340.75
Goal: 15%
Goal Achieved: 16.0%

(WB)R&D PAVING, LLC	\$42,818.30	16.0%
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(WB)R&D PAVING, LLC	\$115,113.50	40.3%
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(SB)PATHWAY ENTERPRISES	\$3,304.00	1.03 %
(SB)RAPID MILLING & PAVING	<u>\$43,938.95</u>	<u>13.7%</u>
	\$47,242.95	14.73%

(SB)ENGENUITY GROUP, INC.	\$9,182.00	2.6%
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(SB) AGRICULTURAL LAND SERVICES	\$6,685.25	1.9 %
(SB) FINE-LINE STRIPING, INC. ¹	\$725.00	.21%
(SB) WM. D. ADEIMY, JR.	\$4,434.00	1.2%
(SB) TREECYCLE LAND CLEARING, INC.	\$1,050.00	.30%
	\$21,351.25	6%

EVALUATION:

The lowest bidder, **Almazan Construction**, has met the SBE goal.

¹ Palm Beach County Code Section 2-80.23 (b) states, "Bidders will receive credit for goal attainment only for subcontractors who are certified and licensed, if required, in the specific area of expertise for which credit is sought at the time of bid opening". Fine-Line Striping, Inc.'s certification expired on 4/10/2018. The bid opening date for the subject project was 4/17/2018. Therefore, the amount provided on the Schedule 2 for Fine-Line Striping, Inc. (\$725.00) has been reduced from the total amount provided by Ranger Construction Industries, Inc.

BISHOFF ROAD, DEAD END TO JOG ROAD - ROADWAY & DRAINAGE IMPROVEMENTS				Average for All Bidders	Engineer's Estimate	ALMAZAN CONSTRUCTION		FERREIRA CONSTRUCTION		ROSSO SITE DEVELOPMENT	
Palm Beach County Project # 2016085											
Item #	Description	Qty	Unit	Unit Price	Unit Price	Unit Price	Total	Unit Price	Total	Unit Price	Total
Roadway Items											
1	Mobilization	1	LS	\$ 37,303.77	\$ 18,853.55	\$ 20,000.00	\$ 20,000.00	\$ 34,770.00	\$ 34,770.00	\$ 29,145.66	\$ 29,145.66
2	Maintenance of Traffic (incl. Pedestrian M.O.T.)	1	LS	\$ 12,570.47	\$ 6,336.03	\$ 6,000.00	\$ 6,000.00	\$ 2,665.00	\$ 2,665.00	\$ 1,642.20	\$ 1,642.20
3	Clearing and Grubbing	1	LS	\$ 16,770.06	\$ 7,000.00	\$ 5,000.00	\$ 5,000.00	\$ 4,690.00	\$ 4,690.00	\$ 17,811.75	\$ 17,811.75
4	Regular Excavation	1,045	CY	\$ 13.35	\$ 7.69	\$ 8.00	\$ 8,360.00	\$ 9.40	\$ 9,823.00	\$ 7.65	\$ 7,994.25
5	Optional Base Group 7	1,830	SY	\$ 15.68	\$ 13.74	\$ 14.00	\$ 25,620.00	\$ 15.00	\$ 27,450.00	\$ 12.90	\$ 23,607.00
6	Superpave Asphalt Concrete (Traffic Level C) (1.5")	153	TN	\$ 143.58	\$ 112.20	\$ 175.00	\$ 26,775.00	\$ 158.00	\$ 24,174.00	\$ 130.20	\$ 19,920.60
7	Asph. Concrete Friction Course (1.0") (FC-9.5) Rubber	102	TN	\$ 205.37	\$ 147.19	\$ 175.00	\$ 17,850.00	\$ 243.00	\$ 24,786.00	\$ 199.50	\$ 20,349.00
8	Type B Stabilization (LBR 40) (12")	1,849	SY	\$ 6.51	\$ 18.49	\$ 6.00	\$ 11,094.00	\$ 3.85	\$ 7,118.65	\$ 7.10	\$ 13,127.90
9	Inlets (Ditch Bottom) (Type C)	3	EA	\$ 3,465.12	\$ 3,503.29	\$ 2,300.00	\$ 6,900.00	\$ 2,525.00	\$ 7,575.00	\$ 2,808.75	\$ 8,426.25
10	Inlets (Ditch Bottom) (Type E)	3	EA	\$ 4,587.72	\$ 4,781.20	\$ 4,100.00	\$ 12,300.00	\$ 3,644.00	\$ 10,932.00	\$ 3,806.25	\$ 11,418.75
11	Manhole (Type P-7)	1	EA	\$ 4,199.29	\$ 4,764.13	\$ 3,800.00	\$ 3,800.00	\$ 2,480.00	\$ 2,480.00	\$ 3,570.00	\$ 3,570.00
12	Modify Existing Drainage Structure	1	EA	\$ 3,848.99	\$ 2,500.00	\$ 1,800.00	\$ 1,800.00	\$ 1,360.00	\$ 1,360.00	\$ 8,505.00	\$ 8,505.00
13	Pipe Culvert (18") Optional Material	108	LF	\$ 94.31	\$ 75.50	\$ 48.00	\$ 5,184.00	\$ 59.00	\$ 6,372.00	\$ 126.00	\$ 13,608.00
14	Pipe Culvert (24") Optional Material	490	LF	\$ 82.88	\$ 89.24	\$ 68.00	\$ 33,320.00	\$ 61.50	\$ 30,135.00	\$ 80.85	\$ 39,616.50
15	Concrete Curb & Gutter (Type F)	71	LF	\$ 35.65	\$ 18.25	\$ 36.00	\$ 2,556.00	\$ 23.15	\$ 1,643.65	\$ 50.02	\$ 3,551.42
16	Conc Sidewalk (4" Thick)	13	SY	\$ 85.09	\$ 41.37	\$ 50.00	\$ 650.00	\$ 101.40	\$ 1,318.20	\$ 141.63	\$ 1,841.19
17	Conc Sidewalk (6"Thick) (Driveways)	19	SY	\$ 88.35	\$ 57.35	\$ 60.00	\$ 1,140.00	\$ 126.00	\$ 2,394.00	\$ 126.17	\$ 2,397.23
18	Sodding	1,573	SY	\$ 4.60	\$ 3.36	\$ 2.00	\$ 3,146.00	\$ 4.45	\$ 6,999.85	\$ 5.03	\$ 7,912.19
SUBTOTAL (ROADWAY)							\$ 191,495.00		\$ 206,686.35		\$ 234,444.89
CONTINGENCY ITEMS											
19	Storm Sewer Cleaning (Exist.) (24" Or Less) (See SP's)	200	LF	\$ 13.58	\$ 7.52	\$ 8.00	\$ 1,600.00	\$ 21.60	\$ 4,320.00	\$ 9.19	\$ 1,838.00
20	Flowable Fill	100	CY	\$ 142.08	\$ 205.14	\$ 100.00	\$ 10,000.00	\$ 169.10	\$ 16,910.00	\$ 130.99	\$ 13,099.00
21	Subsoil excavation	100	CY	\$ 40.37	\$ 22.13	\$ 8.00	\$ 800.00	\$ 19.00	\$ 1,900.00	\$ 28.72	\$ 2,872.00
SUBTOTAL (CONTINGENCY)							\$ 12,400.00		\$ 23,130.00		\$ 17,809.00
TOTAL BID							\$ 203,895.00		\$ 229,816.35		\$ 252,253.89
Math Error											

BISHOFF ROAD, DEAD END TO JOG ROAD - ROADWAY & DRAINAGE IMPROVEMENTS				Average for All Bidders	Engineer's Estimate	FLORIDA BLACKTOP		MJC LAND DEVELOPMENT		R & D PAVING	
Palm Beach County Project # 2016085											
Item #	Description	Qty	Unit	Unit Price	Unit Price	Unit Price	Total	Unit Price	Total	Unit Price	Total
Roadway Items											
1	Mobilization	1	LS	\$ 37,303.77	\$ 18,853.55	\$ 13,316.48	\$ 13,316.48	\$ 40,500.00	\$ 40,500.00	\$ 31,000.00	\$ 31,000.00
2	Maintenance of Traffic (incl. Pedestrian M.O.T.)	1	LS	\$ 12,570.47	\$ 6,336.03	\$ 5,961.56	\$ 5,961.56	\$ 6,500.00	\$ 6,500.00	\$ 1,700.00	\$ 1,700.00
3	Clearing and Grubbing	1	LS	\$ 16,770.06	\$ 7,000.00	\$ 18,383.75	\$ 18,383.75	\$ 16,500.00	\$ 16,500.00	\$ 25,000.00	\$ 25,000.00
4	Regular Excavation	1,045	CY	\$ 13.35	\$ 7.69	\$ 14.53	\$ 15,183.85	\$ 13.50	\$ 14,107.50	\$ 15.35	\$ 16,040.75
5	Optional Base Group 7	1,830	SY	\$ 15.68	\$ 13.74	\$ 14.96	\$ 27,376.80	\$ 16.00	\$ 29,280.00	\$ 18.75	\$ 34,312.50
6	Superpave Asphalt Concrete (Traffic Level C) (1.5")	153	TN	\$ 143.58	\$ 112.20	\$ 139.76	\$ 21,383.28	\$ 162.00	\$ 24,786.00	\$ 131.25	\$ 20,081.25
7	Asph. Concrete Friction Course (1.0") (FC-9.5) Rubber	102	TN	\$ 205.37	\$ 147.19	\$ 185.32	\$ 18,902.64	\$ 255.00	\$ 26,010.00	\$ 195.00	\$ 19,890.00
8	Type B Stabilization (LBR 40) (12")	1,849	SY	\$ 6.51	\$ 18.49	\$ 6.57	\$ 12,147.93	\$ 5.75	\$ 10,631.75	\$ 7.75	\$ 14,329.75
9	Inlets (Ditch Bottom) (Type C)	3	EA	\$ 3,465.12	\$ 3,503.29	\$ 3,452.22	\$ 10,356.66	\$ 4,000.00	\$ 12,000.00	\$ 4,510.00	\$ 13,530.00
10	Inlets (Ditch Bottom) (Type E)	3	EA	\$ 4,587.72	\$ 4,781.20	\$ 4,715.52	\$ 14,146.56	\$ 5,350.00	\$ 16,050.00	\$ 6,160.00	\$ 18,480.00
11	Manhole (Type P-7)	1	EA	\$ 4,199.29	\$ 4,764.13	\$ 4,799.35	\$ 4,799.35	\$ 4,600.00	\$ 4,600.00	\$ 6,270.00	\$ 6,270.00
12	Modify Existing Drainage Structure	1	EA	\$ 3,848.99	\$ 2,500.00	\$ 2,188.93	\$ 2,188.93	\$ 3,200.00	\$ 3,200.00	\$ 2,860.00	\$ 2,860.00
13	Pipe Culvert (18") Optional Material	108	LF	\$ 94.31	\$ 75.50	\$ 101.30	\$ 10,940.40	\$ 82.00	\$ 8,856.00	\$ 132.00	\$ 14,256.00
14	Pipe Culvert (24") Optional Material	490	LF	\$ 82.88	\$ 89.24	\$ 85.00	\$ 41,650.00	\$ 86.00	\$ 42,140.00	\$ 110.00	\$ 53,900.00
15	Concrete Curb & Gutter (Type F)	71	LF	\$ 35.65	\$ 18.25	\$ 29.11	\$ 2,066.81	\$ 31.00	\$ 2,201.00	\$ 37.50	\$ 2,662.50
16	Conc Sidewalk (4" Thick)	13	SY	\$ 85.09	\$ 41.37	\$ 41.92	\$ 544.96	\$ 57.00	\$ 741.00	\$ 97.50	\$ 1,267.50
17	Conc Sidewalk (6"Thick) (Driveways)	19	SY	\$ 88.35	\$ 57.35	\$ 52.39	\$ 995.41	\$ 61.00	\$ 1,159.00	\$ 100.75	\$ 1,914.25
18	Sodding	1,573	SY	\$ 4.60	\$ 3.36	\$ 4.95	\$ 7,786.35	\$ 4.50	\$ 7,078.50	\$ 5.00	\$ 7,865.00
SUBTOTAL (ROADWAY)							\$ 228,131.72		\$ 266,340.75		\$ 285,359.50
CONTINGENCY ITEMS											
19	Storm Sewer Cleaning (Exist.) (24" Or Less) (See SP's)	200	LF	\$ 13.58	\$ 7.52	\$ 12.81	\$ 2,562.00	\$ 20.50	\$ 4,100.00	\$ 15.00	\$ 3,000.00
20	Flowable Fill	100	CY	\$ 142.08	\$ 205.14	\$ 128.08	\$ 12,808.00	\$ 50.00	\$ 5,000.00	\$ 140.00	\$ 14,000.00
21	Subsoil excavation	100	CY	\$ 40.37	\$ 22.13	\$ 104.16	\$ 10,416.00	\$ 12.00	\$ 1,200.00	\$ 22.00	\$ 2,200.00
SUBTOTAL (CONTINGENCY)							\$ 25,786.00		\$ 10,300.00		\$ 19,200.00
TOTAL BID							\$ 253,917.72		\$ 276,640.75		\$ 304,559.50
Math Error											

BISHOFF ROAD, DEAD END TO JOG ROAD - ROADWAY & DRAINAGE IMPROVEMENTS				Average for All Bidders	Engineer's Estimate	DP DEVELOPMENT		RANGER CONSTRUCTION	
Palm Beach County Project # 2016085									
Item #	Description	Qty	Unit	Unit Price	Unit Price	Unit Price	Total	Unit Price	Total
Roadway Items									
1	Mobilization	1	LS	\$ 37,303.77	\$ 18,853.55	\$ 60,325.00	\$ 60,325.00	\$ 69,373.00	\$ 69,373.00
2	Maintenance of Traffic (incl. Pedestrian M.O.T.)	1	LS	\$ 12,570.47	\$ 6,336.03	\$ 26,275.00	\$ 26,275.00	\$ 49,820.00	\$ 49,820.00
3	Clearing and Grubbing	1	LS	\$ 16,770.06	\$ 7,000.00	\$ 28,875.00	\$ 28,875.00	\$ 17,900.00	\$ 17,900.00
4	Regular Excavation	1,045	CY	\$ 13.35	\$ 7.69	\$ 25.00	\$ 26,125.00	\$ 13.35	\$ 13,950.75
5	Optional Base Group 7	1,830	SY	\$ 15.68	\$ 13.74	\$ 16.55	\$ 30,286.50	\$ 17.25	\$ 31,567.50
6	Superpave Asphalt Concrete (Traffic Level C) (1.5")	153	TN	\$ 143.58	\$ 112.20	\$ 129.00	\$ 19,737.00	\$ 123.45	\$ 18,887.85
7	Asph. Concrete Friction Course (1.0") (FC-9.5) Rubber	102	TN	\$ 205.37	\$ 147.19	\$ 201.00	\$ 20,502.00	\$ 189.10	\$ 19,288.20
8	Type B Stabilization (LBR 40) (12")	1,849	SY	\$ 6.51	\$ 18.49	\$ 8.00	\$ 14,792.00	\$ 7.08	\$ 13,090.92
9	Inlets (Ditch Bottom) (Type C)	3	EA	\$ 3,465.12	\$ 3,503.29	\$ 4,940.00	\$ 14,820.00	\$ 3,185.00	\$ 9,555.00
10	Inlets (Ditch Bottom) (Type E)	3	EA	\$ 4,587.72	\$ 4,781.20	\$ 4,610.00	\$ 13,830.00	\$ 4,316.00	\$ 12,948.00
11	Manhole (Type P-7)	1	EA	\$ 4,199.29	\$ 4,764.13	\$ 4,025.00	\$ 4,025.00	\$ 4,050.00	\$ 4,050.00
12	Modify Existing Drainage Structure	1	EA	\$ 3,848.99	\$ 2,500.00	\$ 1,235.00	\$ 1,235.00	\$ 9,643.00	\$ 9,643.00
13	Pipe Culvert (18") Optional Material	108	LF	\$ 94.31	\$ 75.50	\$ 63.25	\$ 6,831.00	\$ 142.90	\$ 15,433.20
14	Pipe Culvert (24") Optional Material	490	LF	\$ 82.88	\$ 89.24	\$ 80.00	\$ 39,200.00	\$ 91.70	\$ 44,933.00
15	Concrete Curb & Gutter (Type F)	71	LF	\$ 35.65	\$ 18.25	\$ 37.40	\$ 2,655.40	\$ 41.00	\$ 2,911.00
16	Conc Sidewalk (4" Thick)	13	SY	\$ 85.09	\$ 41.37	\$ 61.25	\$ 796.25	\$ 130.00	\$ 1,690.00
17	Conc Sidewalk (6"Thick) (Driveways)	19	SY	\$ 88.35	\$ 57.35	\$ 64.50	\$ 1,225.50	\$ 116.00	\$ 2,204.00
18	Sodding	1,573	SY	\$ 4.60	\$ 3.36	\$ 5.80	\$ 9,123.40	\$ 5.06	\$ 7,959.38
SUBTOTAL (ROADWAY)							\$ 320,659.05		\$ 345,204.80
CONTINGENCY ITEMS									
19	Storm Sewer Cleaning (Exist.) (24" Or Less) (See SP's)	200	LF	\$ 13.58	\$ 7.52	\$ 6.65	\$ 1,330.00	\$ 14.88	\$ 2,976.00
20	Flowable Fill	100	CY	\$ 142.08	\$ 205.14	\$ 222.00	\$ 22,200.00	\$ 196.45	\$ 19,645.00
21	Subsoil excavation	100	CY	\$ 40.37	\$ 22.13	\$ 31.65	\$ 3,165.00	\$ 97.42	\$ 9,742.00
SUBTOTAL (CONTINGENCY)							\$ 26,695.00		\$ 32,363.00
TOTAL BID							\$ 347,354.05		\$ 377,567.80
Math Error									

BID PROPOSAL

**BISHOFF ROAD ROADWAY AND DRAINAGE IMPROVEMENTS
PALM BEACH COUNTY PROJECT NO. 2016085**

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
1	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.
2	All items shall include cost to furnish and install unless otherwise noted.
3	Sawcut & butt joint cost shall be incidental to asphalt item
4	Excavation and backfill for structures including cost of any select bedding material that may be necessary for a satisfactory installation as directed by Palm Beach County is considered incidental to the cost of the structures.
5	Contingency items may be increased, decreased or deleted as directed by the engineer.
6	Sodding shall be in accordance with section 575 of the General Provisions of this specification and shall include costs for fertilizer and water until final acceptance.
7	The cost of breaking into existing structures is incidental to cost of pipe.
8	Berm construction, swale construction, re-grading of roadways, driveways, canal sections and all other rough & finish earthwork shall be considered incidental to the bid items "excavation" and "embankment".
9	Prime and tack coats are considered incidental to asphalt construction.

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

Bids as read at opening on Tuesday, April 17, 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