

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

Agenda Item #: 3-C-2

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

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<b>Meeting Date:</b>	March 12, 2024	<input checked="" type="checkbox"/>	<b>Consent</b>	<input type="checkbox"/>	<b>Regular</b>
		<input type="checkbox"/>	<b>Workshop</b>	<input type="checkbox"/>	<b>Public Hearing</b>

<b>Department:</b>	Engineering & Public Works Department
<b>Submitted By:</b>	Engineering & Public Works Department
<b>Submitted For:</b>	Roadway Production Division

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**I. EXECUTIVE BRIEF**

**Motion and Title: Staff recommends motion to approve:** a contract with Florida Blacktop, Inc. (FBI) in the amount of \$587,622.84 with a contract time of 180 calendar days for the construction of Palmetto Park Road & SR 7 and SW 18<sup>th</sup> Street & SR 7 Intersection Improvements (Project).

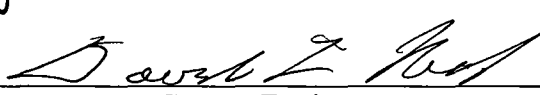

**SUMMARY:** Approval of this contract will authorize the construction services necessary to relocate and reconfigure the traffic separators on both Palmetto Park Road and SW 18<sup>th</sup> Street to extend the left turn lanes to go south on SR 7. On August 2, 2023, the Goal Setting Committee applied an Affirmative Procurement Initiative of a 20% minimum mandatory Small Business Enterprise (SBE) participation. FBI agreed to 63.96% SBE participation for this contract. Bids for the contract were received by the Engineering and Public Works Department (EPW) on November 7, 2023. FBI was the lowest responsive bidder of four bidders. The contract time for the Project is 180 calendar days. FBI has an office located in Palm Beach County and is a certified SBE company. **This Project is included in the Five-Year Road Program. District 5 (YBH)**

**Background and Justification:** After reviewing the attached contract and finding it in proper order, EPW recommends approval by the Board of County Commissioners.

**Attachments:**

1. Location Map
2. Contract (3)
3. Office of Equal Business Opportunity Participation Evaluation
4. Bid Tabulation

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<b>Recommended by:</b>		
YBH/TEL	County Engineer	2/21/2024 Date
<b>Approved By:</b>		3/4/24 Date
	Deputy County Administrator	

**II. FISCAL IMPACT ANALYSIS**

**A. Five Year Summary of Fiscal Impact:**

Fiscal Years	2024	2025	2026	2027	2028
Capital Expenditures	\$ 786,966	-0-	-0-	-0-	-0-
Operating Costs	-0-	-0-	-0-	-0-	-0-
External Revenues	-0-	-0-	-0-	-0-	-0-
Program Income (County)	-0-	-0-	-0-	-0-	-0-
In-Kind Match (County)	-0-	-0-	-0-	-0-	-0-
<b>NET FISCAL IMPACT</b>	<b>\$ 786,966</b>	<b>-0-</b>	<b>-0-</b>	<b>-0-</b>	<b>-0-</b>
# ADDITIONAL FTE					
POSITIONS (Cumulative)	-0-	-0-	-0-	-0-	-0-

Is Item Included in Current Budget? Yes  No   
 Is this item using Federal Funds? Yes  No   
 Is this item using State Funds? Yes  No

Budget Account No:  
 Fund 3505 Dept 361 Unit 1969 Object 6551 \$ 464,629.82  
 Fund 3505 Dept 361 Unit 1970 Object 6551 \$ 322,335.70

**Recommended Sources of Funds/Summary of Fiscal Impact:**

Road Impact Fee Zone 5  
 SW 18th St. & SR 7 Intersection Improvements  
 Palmetto Park Rd. & SR 7 Intersection Improvements

	1969/59%	1970/41%	
<b>Construction Contract</b>	<b>2020107</b>	<b>2020108</b>	
* Contract Amount	\$ 347,017.64	\$ 240,605.20	\$ 587,622.84
* Contingency	\$ 10,400.92	\$ 7,227.76	\$ 17,628.68
<b>Total Construction Contract</b>	<b>\$ 357,418.56</b>	<b>\$ 247,832.96</b>	<b>\$ 605,251.52</b>
<b>Estimated Construction Support</b>			
* Testing Lab	\$ 2,360.00	\$ 1,640.00	\$ 4,000.00
* Traffic: Striping & Signage	\$ 6,669.36	\$ 4,634.64	\$ 11,304.00
* Streetscape: Trees, Irrigation & Sod	\$ 29,500.00	\$ 20,500.00	\$ 50,000.00
<b>Total Construction Support</b>	<b>\$ 38,529.36</b>	<b>\$ 26,774.64</b>	<b>\$ 65,304.00</b>
<b>Estimated Staff Costs</b>			
* Roadway Production	\$ 21,425.85	\$ 14,889.15	\$ 36,315.00
* Construction Coordination	\$ 46,422.38	\$ 32,259.62	\$ 78,682.00
* Traffic	\$ 833.67	\$ 579.33	\$ 1,413.00
<b>Total Staff Cost</b>	<b>\$ 68,681.90</b>	<b>\$ 47,728.10</b>	<b>\$ 116,410.00</b>
	\$ 464,629.82	\$ 322,335.70	\$ 786,965.52

**Impact Fee Project Description:** This construction contract for Palmetto Park Road & SR 7 and SW 18th Street & SR 7 Intersection Improvements will provide payment for construction of the relocation and reconfiguration of traffic separator and grass median for extension of left turn lanes onto southbound SR 7 at Palmetto Park Rd and SW 18th St. Includes milling and resurfacing and relocation of one median curb inlet, all of which will provide additional roadway capacity needed to serve new developments within Impact Fee Area 5. The use of Impact Fees is in Accordance with Article 13, Chapter H, Section 4 of the ULDC.

C. Departmental Fiscal Review: Danny Ramel Singh

**III. REVIEW COMMENTS**

**A. OEMB Fiscal and/or Contract Dev. and Control Comments:**

ADULT 2/27/24  
 OFMB MD 2/27

Brenda Grach 3/1/24  
 Contract Dev. and Control  
 Feb 3/1/24

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

[Signature] 3/4/24  
 Assistant County Attorney

**C. Other Department Review:**

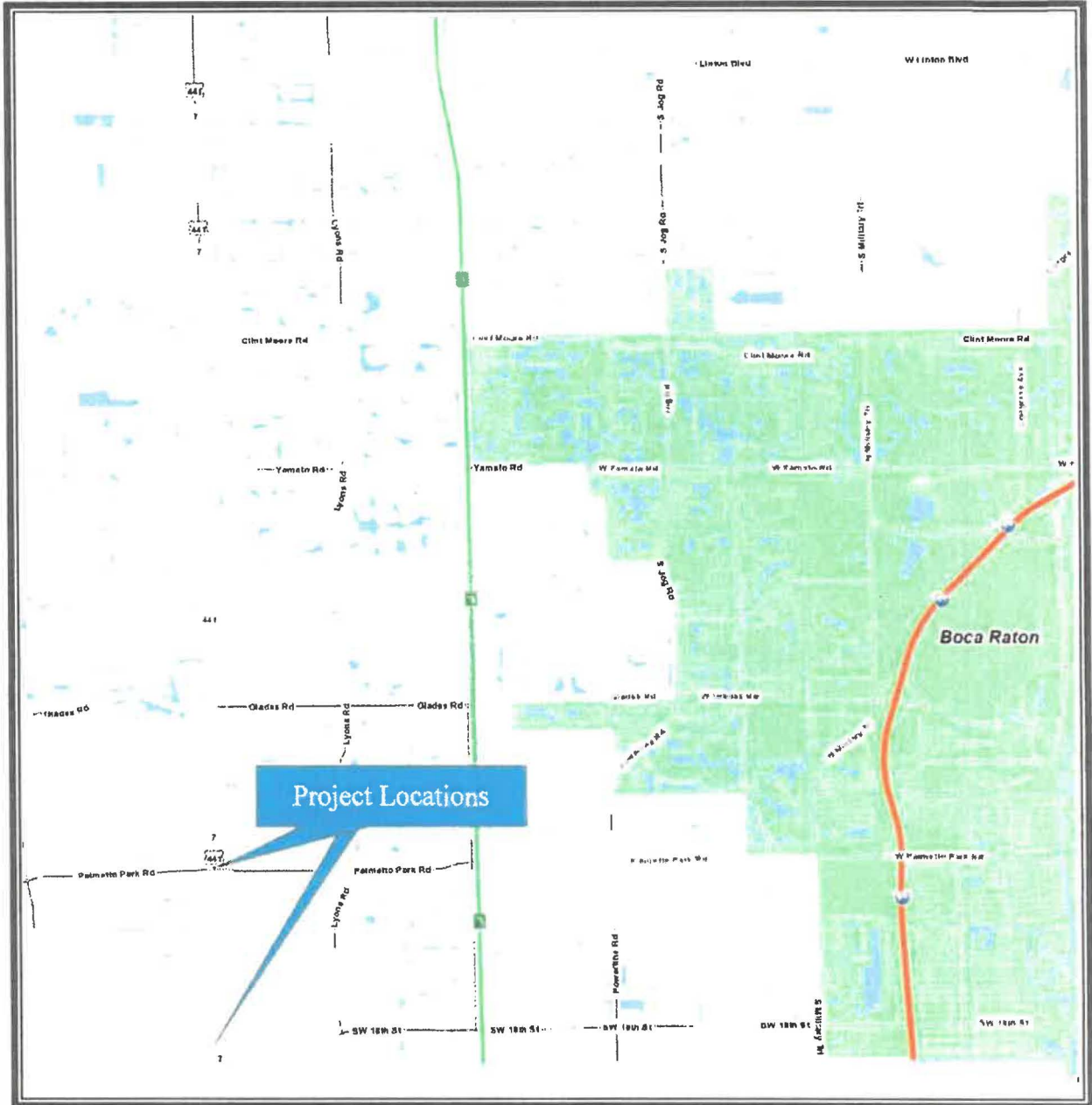
\_\_\_\_\_  
 Department Director

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

# PROJECT LOCATION

## PALMETTO PARK ROAD & SR 7 and SW 18<sup>TH</sup> STREET & SR 7 INTERSECTION IMPROVEMENTS

PALM BEACH COUNTY PROJECT NOS. 2020107 & 2020108



LOCATION MAP

ATTACHMENT 1

## OEBO PARTICIPATION EVALUATION FORM

DATE SENT: December 4, 2023	CONTRACTS MANAGER: Holly Knight, P.E.
PROJECT #: 2020107 & 2020108	PROJECT NAME: Palmetto Park Rd. & SR 7 and SW 18 St. & SR 7 Intersection Improvements
USER DEPARTMENT: Engineering	SOLICITATION OPENING DATE:
OEBO ESTABLISHED API: <u>The API set for this project is 20% SBE min. mandatory</u>	

## SOLICITATION EVALUATION INFORMATION

RESPONDENT	PRIME IS A CERTIFIED S/M/WBE	IS PRIME BIDDER RESPONSIVE	PERCENTAGE OF S/M/WBE UTILIZATION
R & D Paving, LLC	1	2	7.43%
Florida Blacktop, Inc.	1	1	63.96%
Weekley Asphalt Paving, Inc.	2	2	0%
Ranger Construction Industries, Inc.	2	1	46.04%

## KEYS FOR DETERMINATION (NOTED IN THE SOLICITATION EVALUATION INFORMATION TABLE)

- (1) YES  
(2) NO  
(3) N/A

## EVALUATION NOTES:

R & D Paving, LLC is non-responsive to the API and EBO requirements.  
Florida Blacktop is responsive to the API and the EBO requirements.  
Weekley Asphalt Paving, Inc. is non-responsive to the API and the EBO requirements.  
Ranger Construction Industries, Inc. is responsive to the API and the EBO requirements.  
Please see the attached compliance review (Form J OEBO v.4) for additional evaluation comments.

Evaluated by: Angela Smith, SBDS III

Signature: 

Date: 12.4.23

Reviewed by: Allen Gray

Signature: 

Date: 12.18.2023

	Certification Status	Expiration Date	Bid Amount/Price/Percent:
<b>Prime Respondent:</b> R & D Paving, LLC	WBE	4/9/2025	\$531,670.65 91.49%
<b>Subcontractor/Sub consultant Name</b>			<b>Supplier</b>
Johnson-Davis, Inc.	Non-SBE	N/A	5.54% <input type="checkbox"/>
Pathway Enterprises	SBE	7/11/2025	7.43% <input type="checkbox"/>
<b>TOTAL SBE PARTICIPATION</b>			<b>7.43%</b>

Evaluation Comments: R & D Paving, LLC, an OEBO certified S/WBE did not provide a Schedule 2 for themselves. S/M/WBE Primes must document all work to be performed by their own work force on an OEBO Letter of Intent – Schedule 2. Failure to submit a properly executed Schedule 2 for any S/M/WBE participation may result in that participation not being counted.

	Certification Status	Expiration Date	Bid Amount/Price/Percent:
<b>Prime Respondent:</b> Florida Blacktop, Inc.	SBE	7/28/2025	\$554,709.14 54.59%
<b>Subcontractor/Sub consultant Name</b>			<b>Supplier</b>
Pathway Enterprises, Inc.	SBE	7/11/2025	7.12% <input type="checkbox"/>
Trinity Striping Inc.	SBE	5/17/2026	2.25% <input type="checkbox"/>
<b>TOTAL SBE PARTICIPATION</b>			<b>63.96%</b>

Evaluation Comments: Florida Blacktop, Inc., an OEBO certified SBE is responsive to the API and the EBO requirements.

	Certification Status	Expiration Date	Bid Amount/Price/Percent:
			\$811,486.64
<b>Prime Respondent:</b> Weekley Asphalt Paving, Inc.	<i>Non-SBE</i>	N/A	<b>\$639,558.19</b>
<b>Subcontractor/Sub consultant Name</b>			<b>Supplier</b>
Heavy Civil Inc.	<i>Non-SBE</i>	N/A	\$171,928.45 <input type="checkbox"/>
<b>TOTAL SBE PARTICIPATION</b>			0%

Evaluation Comments: Weekley Asphalt Paving, Inc. is non-responsive to both the API and the EBO requirements. The API set for this project is a minimum of 20% SBE Subcontracting. There are no OEBO certified S/M/WBEs on this team.

	Certification Status	Expiration Date	Bid Amount/Price/Percent:
			\$895,739.64
<b>Prime Respondent:</b> Ranger Construction Industries, Inc.	<i>Non-SBE</i>	N/A	\$735, 594.34
<b>Subcontractor/Sub consultant Name</b>			<b>Supplier</b>
Falcon Contracting Inc.	<i>MBE - HI</i>	5/7/2024	28.5% <input type="checkbox"/>
Southwide Industries	<i>SBE</i>	8/22/2026	.789% <input type="checkbox"/>
Ritzel Mason, Inc.	<i>SBE</i>	4/9/2025	1.11% <input type="checkbox"/>
Agricultural Land Services, Inc.	<i>WBE</i>	11/3/2025	.424% <input type="checkbox"/>
Pathway Enterprises Inc.	<i>SBE</i>	7/11/2025	4.41% <input type="checkbox"/>
Almazan Construction	<i>MBE - HI</i>	9/6/2025	10.81% <input type="checkbox"/>
<b>TOTAL SBE PARTICIPATION</b>			46.04%

Evaluation Comments: Ranger Construction Industries, Inc. is responsive to the API and the EBO requirements.



BID TABULATIONS					Average of Bid	Engineer's Estimate	R & D PAVING, LLC		FLORIDA BLACKTOP, INC.	
PALMETTO PARK ROAD & SR 7 AND SW18TH STREET & SR 7 INTERSECTION IMPROVEMENTS					Items for All Bidders					
PBC PROJECT #2020107 & 2020108										
PBC NUMBER	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount
<b>ROADWAY ITEMS</b>										
1	N/A	Mobilization	1	LS	\$ 127,928.58	\$ 23,432.97	\$ 57,000.00	\$ 57,000.00	\$ 64,688.33	\$ 64,688.33
2	0102 1	Maintenance of Traffic (including Pedestrian MOT)	1	LS	\$ 93,646.66	\$ 8,700.00	\$ 34,000.00	\$ 34,000.00	\$ 28,475.65	\$ 28,475.65
3	0110 1 1	Clearing and Grubbing	1	LS	\$ 35,743.26	\$ 6,480.00	\$ 35,500.00	\$ 35,500.00	\$ 31,993.04	\$ 31,993.04
4	0120 1	Regular Excavation	618	CY	\$ 57.32	\$ 18.47	\$ 46.10	\$ 28,489.80	\$ 60.69	\$ 37,506.42
5	012 6	Embankment (Compacted in Place)	164	CY	\$ 82.04	\$ 22.63	\$ 70.20	\$ 11,512.80	\$ 63.23	\$ 10,369.72
6	285713	Optional Base Group 13	1,060	SY	\$ 58.85	\$ 31.33	\$ 48.60	\$ 51,516.00	\$ 36.43	\$ 38,615.80
7	0327 70	Mill Existing Asphalt Pavement	9,641	SY	\$ 5.70	\$ 2.67	\$ 5.65	\$ 54,471.65	\$ 4.66	\$ 44,927.06
8	0334 1 13	Superpave Asphalt Concrete (1.5") (Traffic Level C)	65	TN	\$ 363.73	\$ 158.04	\$ 294.45	\$ 19,139.25	\$ 364.48	\$ 23,691.20
9	0337 7 80	Asphalt Concrete Friction Course (1.0") (FC-9.5) Rubber	572	TN	\$ 257.49	\$ 160.41	\$ 256.85	\$ 146,918.20	\$ 280.87	\$ 160,657.64
10	0425 1 361	Inlets (Curb) ( Type P-6)	1	EA	\$ 18,352.24	\$ 6,900.00	\$ 16,500.00	\$ 16,500.00	\$ 21,693.96	\$ 21,693.96
11	0520 1 10	Concrete Curb & Gutter (Type F)	720	LF	\$ 52.23	\$ 24.88	\$ 46.25	\$ 33,300.00	\$ 59.18	\$ 42,609.60
12	0520 5 11	Traffic Separator Conc (Type IV) (4' Wide)	85	SY	\$ 149.31	\$ 77.30	\$ 124.90	\$ 10,616.50	\$ 130.16	\$ 11,063.60
13	0520 5 42	Traffic Separator Conc (Type IV) (6' Wide)	130	SY	\$ 160.98	\$ 77.30	\$ 118.50	\$ 15,405.00	\$ 184.76	\$ 24,018.80
14	0570 1 2	Sod	521	SY	\$ 18.19	\$ 5.27	\$ 27.45	\$ 14,301.45	\$ 17.92	\$ 9,336.32
15	0430 94 1	Storm Sewer Cleaning (Exist.), (24" or Less)	200	LF	\$ 24.33	\$ 9.00	\$ 15.00	\$ 3,000.00	\$ 25.31	\$ 5,062.00
<b>SUBTOTAL (ROADWAY)</b>								<b>\$ 531,670.65</b>		<b>\$ 554,709.14</b>
<b>CONTINGENCY ITEMS</b>										
16	0400 1	Class I Concrete (Miscellaneous)	50	CY	\$ 480.91	\$ 550.00	\$ 200.00	\$ 10,000.00	\$ 477.27	\$ 23,863.50
17	0121 70	Flowable Fill	50	CY	\$ 308.11	\$ 340.00	\$ 250.00	\$ 12,500.00	\$ 146.07	\$ 7,303.50
18	102 99	Changeable (Variable Message) Sign (Non MOT)	10	EA	\$ 31.88	\$ 17.00	\$ 27.50	\$ 275.00	\$ 50.62	\$ 506.20
19	N/A	Traffic Control Office (Non MT)	10	EA	\$ 104.51	\$ 80.00	\$ 100.00	\$ 1,000.00	\$ 124.05	\$ 1,240.50
<b>SUBTOTAL (CONTINGENCY)</b>								<b>\$ 23,775.00</b>		<b>\$ 32,913.70</b>
<b>TOTAL BID</b>								<b>\$ 555,445.65</b>		<b>\$ 587,622.84</b>

BID TABULATIONS							RANGER CONSTRUCTION INDUSTRIES, INC.	
PALMETTO PARK ROAD & SR 7 AND SW18TH STREET & SR 7 INTERSECTION IMPROVEMENTS				WEEKLEY ASPHALT PAVING, INC.				
PBC PROJECT #2020107 & 2020108								
PBC NUMBER	FDOT Item #	Item Description	Qty.	Units	Unit Price	Amount	Unit Price	Amount
<b>ROADWAY ITEMS</b>								
1	N/A	Mobilization	1	LS	\$ 110,000.00	\$ 110,000.00	\$ 280,026.00	\$ 280,026.00
2	0102 1	Maintenance of Traffic (including Pedestrian MOT)	1	LS	\$ 189,200.00	\$ 189,200.00	\$ 122,911.00	\$ 122,911.00
3	0110 1 1	Clearing and Grubbing	1	LS	\$ 45,650.00	\$ 45,650.00	\$ 29,830.00	\$ 29,830.00
4	0120 1	Regular Excavation	618	CY	\$ 87.04	\$ 53,790.72	\$ 35.45	\$ 21,908.10
5	012 6	Embankment (Compacted in Place)	164	CY	\$ 73.28	\$ 12,017.92	\$ 121.45	\$ 19,917.80
6	285713	Optional Base Group 13	1,060	SY	\$ 86.07	\$ 91,234.20	\$ 64.30	\$ 68,158.00
7	0327 70	Mill Existing Asphalt Pavement	9,641	SY	\$ 5.00	\$ 48,205.00	\$ 7.50	\$ 72,307.50
8	0334 1 13	Superpave Asphalt Concrete (1.5") (Traffic Level C)	65	TN	\$ 265.00	\$ 17,225.00	\$ 531.00	\$ 34,515.00
9	0337 7 80	Asphalt Concrete Friction Course (1.0") (FC-9.5) Rubber	572	TN	\$ 205.00	\$ 117,260.00	\$ 287.22	\$ 164,289.84
10	0425 1 361	Inlets (Curb) ( Type P-6)	1	EA	\$ 15,000.00	\$ 15,000.00	\$ 20,215.00	\$ 20,215.00
11	0520 1 10	Concrete Curb & Gutter (Type F)	720	LF	\$ 69.35	\$ 49,932.00	\$ 34.15	\$ 24,588.00
12	0520 5 11	Traffic Separator Conc (Type IV) (4' Wide)	85	SY	\$ 232.18	\$ 19,735.30	\$ 110.00	\$ 9,350.00
13	0520 5 42	Traffic Separator Conc (Type IV) (6' Wide)	130	SY	\$ 230.65	\$ 29,984.50	\$ 110.00	\$ 14,300.00
14	0570 1 2	Sod	521	SY	\$ 12.00	\$ 6,252.00	\$ 15.40	\$ 8,023.40
15	0430 94 1	Storm Sewer Cleaning (Exist.), (24" or Less)	200	LF	\$ 30.00	\$ 6,000.00	\$ 27.00	\$ 5,400.00
<b>SUBTOTAL (ROADWAY)</b>						<b>\$ 811,486.64</b>		<b>\$ 895,739.64</b>
<b>CONTINGENCY ITEMS</b>								
16	0400 1	Class I Concrete (Miscellaneous)	50	CY	\$ 600.00	\$ 30,000.00	\$ 646.35	\$ 32,317.50
17	0121 70	Flowable Fill	50	CY	\$ 190.00	\$ 9,500.00	\$ 646.35	\$ 32,317.50
18	102 99	Changeable (Variable Message) Sign (Non MOT)	10	EA	\$ 25.00	\$ 250.00	\$ 24.40	\$ 244.00
19	N/A	Traffic Control Office (Non MT)	10	EA	\$ 90.00	\$ 900.00	\$ 104.00	\$ 1,040.00
<b>SUBTOTAL (CONTINGENCY)</b>						<b>\$ 40,650.00</b>		<b>\$ 65,919.00</b>
<b>TOTAL BID</b>						<b>\$ 852,136.64</b>		<b>\$ 961,658.64</b>

Attachment 4



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 #	FDOT Item #	PAY ITEM FOOTNOTES
1	All	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	All items shall include cost to furnish and install unless otherwise noted.
3	All	FDOT Item numbers are for use in determining eligibility for price adjustment per General Provision 9-2 only.
4	All	Excavation and backfill for structures including cost of any select bedding material that may be necessary for satisfactory installation as directed by palm beach county is considered incidental to the cost of the structures.
5	0110 1 1	Costs for Clearing and Grubbing to include sawcut of existing asphalt or concrete designated for removal per the plans; the removal and relocation of privately owned systems such as irrigation, mailboxes, fencing, etc.; the removal/obliteration of any existing stop bar striping; the removal of any posts/signs; the removal of any storm structures or piping; and the removal and disposal in suitable areas of excess and unsuitable material that may be encountered during excavation as directed by Palm Beach County. Tree root removal is considered incidental to "Clear and Grubbing." The removal of existing concrete spherical/conical parking preventers and barriers are incidental to the clearing and grubbing pay item. Removal and disposal of pavement, concrete, curb and gutter, trees, signs, irrigation, etc. Within the limits of the project are to be included in the clearing & grubbing pay item.
6	0120 1, 0120 6	Berm construction, swale construction, re-grading of roadways, driveways, canal sections and all other rough & finish earthwork shall be considered incidental to excavation and embankment pay items.
7	0334 1 13	Sawcut & butt joint cost shall be incidental to asphalt pay items.
8	0334 1 13, 0337 7 80	Prime and tack coats are considered incidental to asphalt construction.
9	0520 1 10	Curb & gutter pay items include the curb pad.
10	0570 1 2	Sodding shall be in accordance with section 575 of the general provisions of this specification and shall include the costs for fertilizer and water until final acceptance.
11		Contingency items may be increased, decreased or deleted as directed by the engineer.

Bids as read at opening on November 7, 2023 at 2:00 PM  
 All bids subject to OEBO compliance and Board Approval.  
 Prepared by: Geraldine Lazzarino-Kelly, Technical Assistant I  
 Checked by: Holly B. Knight, P.E., Contracts Section Manager  
 Contract Time is 180 Calendar Days