

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**

Meeting Date:	September 13, 2022	<input checked="" type="checkbox"/>	Consent	<input type="checkbox"/>	Regular
		<input type="checkbox"/>	Workshop	<input type="checkbox"/>	Public Hearing

Department:	Engineering & Public Works Department
Submitted By:	Engineering & Public Works Department
Submitted For:	Roadway Production Division

I. EXECUTIVE BRIEF


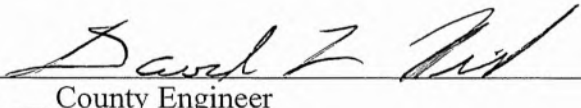
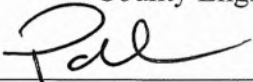
Motion and Title: Staff recommends motion to approve: a contract with Municipal Contractors, Inc. (MCI) in the amount of \$303,000 for the construction of the Northlake Boulevard and Military Trail Intersection Improvements (Project).

SUMMARY: Approval of this contract will authorize the construction services necessary to mill and resurface along Northlake Boulevard at Military Trail and extend the existing eastbound left turn lanes. The Affirmative Procurement Initiative selected for this contract on February 2, 2022 by the Goal Setting Committee is a 20% minimum mandatory Small Business Enterprise (SBE) participation. MCI agreed to 94.15% SBE participation. Bids for the contract were received by the Engineering Department on May 17, 2022. MCI was the lowest responsive bidder of three. The contract time for the Project is 120 calendar days. MCI 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 1 (YBH)**

Background and Justification: After reviewing the attached contract and finding it in proper order, the Engineering Department 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
-

Recommended by:			7/25/2022
YBH/TEL	KJF	County Engineer	Date
Approved By:			8/11/22
	Assistant County Administrator		Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2022	2023	2024	2025	2026
Capital Expenditures	409,430	-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-
NET FISCAL IMPACT	409,430	-0-	-0-	-0-	-0-
# ADDITIONAL FTE POSITIONS (Cumulative)	-0-	-0-	-0-	-0-	-0-

Is Item Included in Current Budget?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>

Does this item include the use of federal funds?

Budget Account No:

Fund 3501 Dept 361 Unit 1935 Object 6551

New Contract	\$ 303,000.00
Contingency	\$ 9,090.00
Testing Lab	\$ 2,500.00
Traffic : Striping & Signage	\$ 5,700.00
Streetscape: Trees, Irrigation & Sod	\$ 3,500.00
Staff Costs	
-Roadway Production	\$ 33,330.00
-Construction Coordination	\$ 51,510.00
-Traffic	\$ 800.00
Total New Contract Costs	\$ 409,430.00

C. Departmental Fiscal Review:

III. REVIEW COMMENTS

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

Lura Mute 7/16/22
OFMB gfa 7-16-22
JL 7-26-22

Contract Dev. and Control

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

Sharon T. 207.
Assistant County Attorney
for Liz Herman

C. Other Department Review:

Department Director

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

PROJECT LOCATION

NORTHLAKE BOULEVARD AND MILITARY TRAIL INTERSECTION

IMPROVEMENTS

Palm Beach County Project #2019113



LOCATION MAP

OEBO PARTICIPATION EVALUATION FORM

DATE SENT: May 31, 2022	PROJECT MANAGER: Holly B. Knight, P.E.
PROJECT #: 2019113	PROJECT NAME: Northlake Blvd. and Military Trail Intersection Improvements
USER DEPARTMENT: Engineering	SOLICITATION OPENING DATE: May 17, 2022
OEBO ESTABLISHED API: SBE Subcontracting 20% minimum mandatory	

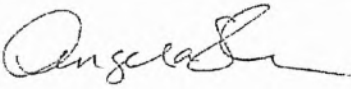
SOLICITATION EVALUATION INFORMATION

RESPONDENTS	PRIME IS A CERTIFIED S/M/WBE	PRIME IS RESPONSIVE TO API	PERCENTAGE OF S/M/WBE UTILIZATION
Municipal Contractors, Inc.	1	1	94.15%
R & D Paving, LLC	1	1	89.07%
Florida Blacktop, Inc.	1	1	63.13%

KEYS FOR DETERMINATIONS: (NOTED N THE SOLICITATION EVALUATION INFORMATION TABLE)
(1) YES
(2) NO
(3) N/A

EVALUATION NOTES:
All Respondents are responsive to the API and the EBO requirements. Additional notes are found on the attached OEBO Compliance Form.

Evaluated by: Angela Smith, SBDS III

Signature: 

Date: 05/31/22

Reviewed by: Allen Gray, Manager

Signature: 

Date: 6/02/22

	Certification Status	Expiration Date	Bid Amount/Price/Percent:	
Prime Respondent: Municipal Contractors, Inc. 8958 Cypress Grove Lane West Palm Beach, FL 33411	SBE	11/18/2023	Amount Less Contingency: \$257,982.00	
			Participation Percentage: 91%	
Subcontractor/Sub consultant Name				Supplier
Atlas Surveying & Mapping	SBE	7/2/2022	3.15%	<input type="checkbox"/>
Arrive Alive Traffic Control	Non-SBE	5/11/2022	1.45%	<input type="checkbox"/>
TOTAL SBE PARTICIPATION			94.15%	

Evaluation Comments:

Municipal Contractors, Inc. is responsive to the API and the OEBO requirements.

Municipal Contractors, Inc is a certified SBE; however, their certification does not include clearing & grubbing. The amount for this service indicated on the bid tab was deducted from the dollar amount of services they are providing as an SBE.

	Certification Status	Expiration Date	Bid Amount/Price/Percent:	
Prime Respondent: R & D Paving, LLC 400 Executive Center Drive, Suite 210 West Palm Beach, FL 33401	WBE	5/11/2022	Amount Less Contingency: \$249,937.71	
			Participation Percentage: 73.12%	
Subcontractor/Sub consultant Name				Supplier
Wm. D. Adeimy Jr., Inc.	SBE	3/21/2023	15.95%	<input type="checkbox"/>
TOTAL SBE PARTICIPATION			89.07%	

Evaluation Comments:

R & D Paving, LLC is responsive to the API and the OEBO requirements.

	Certification Status	Expiration Date	Bid Amount/Price/Percent:	
Prime Respondent: Florida Blacktop, Inc. 8413 Stagecoach Lane Boca Raton, FL 33496	SBE	7/24/2022	Amount Less Contingency:	
			\$311,191.15	
			Participation Percentage:	
			46.53%	
Subcontractor/Sub consultant Name				Supplier
Treecycle Land Clearing, Inc.	SBE	1/28/2024	15.4%*	<input type="checkbox"/>
Wm. D. Adiemy Jr., Inc.	SBE	5/11/2022	16.6%**	<input type="checkbox"/>
TOTAL SBE PARTICIPATION			63.13%	

Evaluation Comments:

Florida Blacktop, Inc. is responsive to the API and the OEBO requirements.

*Subcontractor, Treecycle Land Clearing, Inc is a certified SBE. They have committed to 15.4% SBE participation on contingency items. This percentage will not count unless the contingency item is a necessary service requested and/or permitted by the PBC Department.

**Subcontractor, Wm. D. Adeimy Jr., Inc, a certified SBE, has committed to 22.2% SBE participation. However, two services listed on the Schedule 2 matching line items 17 and 18 on the bid tab are reflected as contingency items. Those SBE participation amounts were reduced to reflect line items listed on the bid tab under Roadway Items indicated on the Schedule 2.

BID TABULATIONS				Average of Bid Items for All Bidders		Engineer's Estimate		Municipal Contractors, Inc.		R & D Paving, LLC	
NORTHLAKE BLVD AND MILITARY TRAIL INTERSECTIONS IMPROVEMENTS CONTRACT											
PBC PROJECT #2019113											
Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount		
ROADWAY ITEMS											
1	Mobilization	1	LS	\$ 28,655.56	\$ 21,278.99	\$ 22,500.00	\$ 22,500.00	\$ 31,000.00	\$ 31,000.00		
2	Maintenance of Traffic (includes Pedestrian MOT)	1	LS	\$ 29,918.99	\$ 7,093.00	\$ 16,870.20	\$ 16,870.20	\$ 13,750.00	\$ 13,750.00		
3	Clearing & Grubbing	1	LS	\$ 16,056.93	\$ 34,697.85	\$ 17,500.00	\$ 17,500.00	\$ 23,000.00	\$ 23,000.00		
4	Regular Excavation	390	CY	\$ 32.21	\$ 18.47	\$ 50.00	\$ 19,475.00	\$ 21.85	\$ 8,510.58		
5	Embankment (Compacted in Place)	10	CY	\$ 69.13	\$ 22.63	\$ 50.00	\$ 500.00	\$ 131.10	\$ 1,311.00		
6	Optional Base, Base Group 13	723	SY	\$ 37.58	\$ 31.33	\$ 44.00	\$ 31,812.00	\$ 33.80	\$ 24,437.40		
7	Milling Exist Asphalt Pavt, 1" Average Depth	5,000	SY	\$ 3.44	\$ 2.67	\$ 4.05	\$ 20,250.00	\$ 2.25	\$ 11,250.00		
8	Superpave Asphaltic Concrete, Traffic C (1.5")	60	TN	\$ 248.00	\$ 158.04	\$ 208.00	\$ 12,500.80	\$ 186.00	\$ 11,178.60		
9	Asphalt Concrete Friction Course,Traffic C, FC-9.5 (1")	315	TN	\$ 207.97	\$ 160.41	\$ 200.00	\$ 62,940.00	\$ 199.90	\$ 62,908.53		
10	Adjust Manhole	2	EA	\$ 587.02	\$ 636.34	\$ 500.00	\$ 1,000.00	\$ 605.00	\$ 1,210.00		
11	Storm Sewer Pumping (Exist.) (24" or Less) (See SP's)	45	LF	\$ 11.81	\$ 15.62	\$ 12.50	\$ 562.50	\$ 11.00	\$ 495.00		
12	Storm Sewer Pumping (Exist.) (> 24" to 48") (See SP's)	400	LF	\$ 15.96	\$ 17.71	\$ 13.50	\$ 5,400.00	\$ 16.50	\$ 6,600.00		
13	Concrete Curb & Gutter, Type F	810	LF	\$ 38.71	\$ 24.88	\$ 33.65	\$ 27,256.50	\$ 41.45	\$ 33,574.50		
14	Traffic Separator Concrete (Type IV) (4' Wide)	57	SY	\$ 74.75	\$ 71.45	\$ 67.00	\$ 3,819.00	\$ 82.10	\$ 4,679.70		
15	Color Treated and Stamped Concrete (5")	148	SY	\$ 96.31	\$ 128.56	\$ 95.00	\$ 14,060.00	\$ 97.30	\$ 14,400.40		
16	Sodding	128	SY	\$ 19.43	\$ 5.27	\$ 12.00	\$ 1,536.00	\$ 12.75	\$ 1,632.00		
SUBTOTAL (ROADWAY)						\$ 257,982.00		\$ 249,937.71			
CONTINGENCY ITEMS											
17	Class I Concrete (Miscellaneous)	50	CY	\$ 171.31	\$ 276.21	\$ 170.00	\$ 8,500.00	\$ 165.00	\$ 8,250.00		
18	Flowable Fill - Excavatable	50	CY	\$ 163.67	\$ 160.04	\$ 170.00	\$ 8,500.00	\$ 154.00	\$ 7,700.00		
19	Support and Protect Utility Pole	2	EA	\$ 3,966.67	\$ 4,316.29	\$ 500.00	\$ 1,000.00	\$ 6,600.00	\$ 13,200.00		
20	Support and Protect Underground Pipe And Conduit	50	LF	\$ 32.83	\$ 42.43	\$ 10.00	\$ 500.00	\$ 38.50	\$ 1,925.00		
21	Tree Relocation Units (See TSPs)	12	EA	\$ 4,334.32	\$ 2,196.22	\$ 1,500.00	\$ 18,000.00	\$ 7,502.95	\$ 90,035.40		
22	Changeable (Variable Message) Sign (Non MOT)	1	ED	\$ 29.12	\$ 141.82	\$ 28.00	\$ 28.00	\$ 17.60	\$ 17.60		
23	Traffic Control Officer (Non MOT)	20	HR	\$ 82.68	\$ 77.37	\$ 73.00	\$ 1,460.00	\$ 97.50	\$ 1,950.00		
24	Storm Sewer Cleaning (Exist.) (24" Or Less) (See SP's)	45	LF	\$ 23.77	\$ 17.08	\$ 14.00	\$ 630.00	\$ 27.50	\$ 1,237.50		
25	Storm Sewer Cleaning (Exist.) (> 24" To 48") (See SP's)	400	LF	\$ 28.26	\$ 22.60	\$ 16.00	\$ 6,400.00	\$ 33.00	\$ 13,200.00		
SUBTOTAL (CONTINGENCY)						\$ 45,018.00		\$ 137,515.50			
TOTAL BID						\$ 303,000.00		\$ 387,453.21			

<div>BID TABULATIONS</div> <div>NORTHLAKE BLVD AND MILITARY TRAIL INTERSECTIONS IMPROVEMENTS CONTRACT</div> <div>PBC PROJECT #2019113</div>				Florida Blacktop, Inc.	
Item #	Item Description	Qty.	Units	Unit Price	Amount
ROADWAY ITEMS					
1	Mobilization	1	LS	\$ 32,466.67	\$ 32,466.67
2	Maintenance of Traffic (includes Pedestrian MOT)	1	LS	\$ 59,136.77	\$ 59,136.77
3	Clearing & Grubbing	1	LS	\$ 7,670.80	\$ 7,670.80
4	Regular Excavation	390	CY	\$ 24.79	\$ 9,655.71
5	Embankment (Compacted in Place)	10	CY	\$ 26.29	\$ 262.90
6	Optional Base, Base Group 13	723	SY	\$ 34.94	\$ 25,261.62
7	Milling Exist Asphalt Pavt, 1" Average Depth	5,000	SY	\$ 4.02	\$ 20,100.00
8	Superpave Asphaltic Concrete, Traffic C (1.5")	60	TN	\$ 350.00	\$ 21,035.00
9	Asphalt Concrete Friction Course,Traffic C, FC-9.5 (1")	315	TN	\$ 224.00	\$ 70,492.80
10	Adjust Manhole	2	EA	\$ 656.06	\$ 1,312.12
11	Storm Sewer Pumping (Exist.) (24" or Less) (See SP's)	45	LF	\$ 11.93	\$ 536.85
12	Storm Sewer Pumping (Exist.) (> 24" to 48") (See SP's)	400	LF	\$ 17.89	\$ 7,156.00
13	Concrete Curb & Gutter, Type F	810	LF	\$ 41.02	\$ 33,226.20
14	Traffic Separator Concrete (Type IV) (4' Wide)	57	SY	\$ 75.15	\$ 4,283.55
15	Color Treated and Stamped Concrete (5")	148	SY	\$ 96.62	\$ 14,299.76
16	Sodding	128	SY	\$ 33.55	\$ 4,294.40
SUBTOTAL (ROADWAY)				\$	311,191.15
CONTINGENCY ITEMS					
17	Class I Concrete (Miscellaneous)	50	CY	\$ 178.92	\$ 8,946.00
18	Flowable Fill - Excavatable	50	CY	\$ 167.00	\$ 8,350.00
19	Support and Protect Utility Pole	2	EA	\$ 4,800.00	\$ 9,600.00
20	Support and Protect Underground Pipe And Conduit	50	LF	\$ 50.00	\$ 2,500.00
21	Tree Relocation Units (See TSPs)	12	EA	\$ 4,000.00	\$ 48,000.00
22	Changeable (Variable Message) Sign (Non MOT)	1	ED	\$ 41.75	\$ 41.75
23	Traffic Control Officer (Non MOT)	20	HR	\$ 77.53	\$ 1,550.60
24	Storm Sewer Cleaning (Exist.) (24" Or Less) (See SP's)	45	LF	\$ 29.82	\$ 1,341.90
25	Storm Sewer Cleaning (Exist.) (> 24" To 48") (See SP's)	400	LF	\$ 35.78	\$ 14,312.00
SUBTOTAL (CONTINGENCY)				\$	94,642.25
TOTAL BID				\$	405,833.40

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	MOT - Includes all items for Maintenance of Traffic which are not included for payment under separate items. Includes the preparation of temporary traffic control plans. Includes pedestrian Maintenance of Traffic in accordance with the specifications. Includes the cost for erosion and sediment control devices.
4	Clearing & Grubbing - Includes removal of existing drainage structures & pipes, culverts, signs, fence, hedge curbs, traffic separators, sidewalks, asphalt, base, concrete, temporary construction detours, and any other items to be removed that are not specifically covered under another separate pay item. Includes all sawcutting as shown on the plans or as directed by the engineer. Includes tree removal and trimming.
5	Excavation - Includes cost of removal and disposal of unsuitable material that may be countered during excavation as directed by the engineer. Includes rough and final grading and shaping as necessary for final restoration.
6	Optional Base - Includes 12" thick compaction of subgrade.
7	Milling - Includes removal of existing rpm's, milling, sawcutting, and removal of existing asphalt at butt joint, tie-ins to existing pavements.
8	Traffic Separator - Includes cost of drop curbs, asphalt curb pad, and additional curb thickness.
Bids as read at opening on May 17, 2022, 2:00 PM	
All bids subject to OEBO compliance and Board Approval.	
Prepared by: Melissa Hagen, Technical Assistant 1	
Checked by: Kathleen O. Farrell, P.E., Assistant Director, Roadway Production Division	
Contract Time is 120 Calendar Days	