

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

Meeting Date:	August 17, 2021	<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:

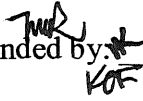
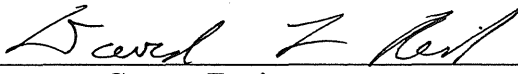

- A) an annual milling and resurfacing contract with Ranger Construction Industries, Inc. (Ranger) in an amount not to exceed \$50,000,000;
- B) an annual milling and resurfacing contract with M&M Asphalt Maintenance Inc., D/B/A All County Paving (MMA) in an amount not to exceed \$50,000,000; and
- C) an annual milling and resurfacing contract with General Asphalt Co., Inc. (GAC) in an amount not to exceed \$50,000,000.

SUMMARY: Approval of these contracts will provide the annual construction services necessary to mill and resurface roadways on an as needed basis throughout Palm Beach County (County). The total that is available across all three contracts for the annual milling and resurfacing program is \$50 million. In order to increase flexibility between contracts based on contractor availability, each is approved for the maximum of the program. The Affirmative Procurement Initiative selected for these contracts on September 16, 2020, by the Goal Setting Committee is a 15% minimum mandatory Small Business Enterprise (SBE) participation. Ranger agreed to 15% SBE participation. MMA agreed to 15% SBE participation. GAC agreed to 15% SBE participation. Ranger, MMA and GAC were the lowest responsive bidders of five. These contracts will be in effect for 36 months from the date of approval by the Board of County Commissioners (BCC). Ranger, MMA and GAC are County based companies. Countywide (YBH)

Background and Justification: Bids for the contracts were received by the Engineering Department on March 16, 2021. The above contract amounts are based upon the estimated amount to be expended for annual milling and resurfacing construction projects throughout the County over a 36 month period. After reviewing the attached contracts and finding them in proper order, the Engineering Department recommends BCC approval.

Attachments:

- 1. Ranger Contract (3)
- 2. MMA Contract (3)
- 3. GAC Contract (3)
- 4. Office of Equal Business Opportunity Compliance Review
- 5. Bid Tabulation

Recommended by: 		8/16/2021
	County Engineer	Date
Approved By: _____		8/19/21
	Assistant County Administrator	Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2021	2022	2023	2024	2025
Capital Expenditures	\$ -0-	-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	\$ **	-0-	-0-	-0-	-0-
# ADDITIONAL FTE POSITIONS (Cumulative)					

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

Recommended Sources of Funds/Summary of Fiscal Impact:

User Dept/Division	Budget Amounts
Airports	\$ 100,000
County Co-op	\$ 5,000
Engineering	\$ 49,690,000
Fire Rescue	\$ 5,000
Parks & Recreation	\$ 100,000
Water Utilities	\$ 100,000
Total	\$ 50,000,000

Allocations are a not to exceed amount and can be expended from various accounting lines for various projects where budget is available. Work is to be performed on a task order basis. **Total fiscal impact will not exceed \$ 50,000,000.

C. Departmental Fiscal Review: _____


III. REVIEW COMMENTS

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

 7/21/21
 OFMB 7-21-21 8:17 PM
 for Kevin Jacobson
 Contract Dev. and Control
 7-21-21

B. Approved as to Form and Legal Sufficiency:

 For Liz Herman
 Assistant County Attorney 7/28/21

C. Other Department Review:

 Department Director

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



Office of
Equal Business Opportunity
50 South Military Trail, Suite 202
West Palm Beach, FL 33415
(561) 616-6840
www.pbcgov.com/oebo



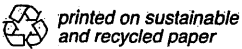
**Palm Beach County
Board of County
Commissioners**

- Dave Kerner, Mayor
- Robert S. Weinroth, Vice Mayor
- Maria G. Marino
- Gregg K. Weiss
- Maria Sachs
- Melissa McKinlay
- Mack Bernard

County Administrator

Verdenia C. Baker

"An Equal Opportunity
Affirmative Action Employer"



DATE: April 6, 2021

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

FROM: Angela D. Smith, Small Business Development Specialist III
Office of Equal Business Opportunity *AS*

THROUGH: Allen Gray, Manager *A. Gray*
Office of Equal Business Opportunity

SUBJECT: Compliance Review on Project No. 2021050: Annual Milling & Resurfacing Contract

The following bids, opened by the Department of Engineering and Public Works on March 16, 2021, have been evaluated according to the provisions set forth for the Affirmative Procurement Initiative (API) for Construction: **SBE Subcontracting Program - 15% minimum mandatory**, established for the above-mentioned solicitation. The percentages are calculated on the amount less contingency, if applicable, there is no rounding. The API is applied to PBC OEBO certified SMWBE firms with properly executed Schedules.

Bidder #1: Ranger Construction, Inc.
101 Sansbury's Way
West Palm Beach, FL 33411

Phone: 561-793-9400

Total Bid Amount: \$50,629,820.00

Amount Less Contingency: N/A

SBE Prime: NO

Total API Achieved: 15%

<u>TEAM</u>	<u>EBO STATUS</u>	<u>EXP. DATE</u>	<u>PERCENTAGE</u>
Sirdar Trucking, Inc.	SBE	05/07/24	6%
Almazan Construction, LLC	S/MBE	08/02/22	9%

Bidder #2: M&M Asphalt Maintenance, Inc.¹
d/b/a All County Paving
1180 SW 10th Street
Delray Beach, FL 33444

Phone: 561-588-0949

Total Bid Amount: \$51,581,715.00

Amount Less Contingency: N/A

SBE Prime: NO

Total API Achieved: 15%



<u>TEAM</u>	<u>EBO STATUS</u>	<u>EXP. DATE</u>	<u>PERCENTAGE</u>
Almazan Construction, LLC	S/MBE	08/02/22	4%
TRU Trucking	S/MBE	10/26/22	11%
Deangelo Brothers, LLC	Non-SBE	--	3%
Line Design Solutions	Non-SBE	--	3%
Acme Barricades	Non-SBE	--	3%

Bidder #3: Hardrives of Delray, Inc.
2101 South Congress Avenue
Delray Beach, FL 33445
Phone: 561-278-0456
Total Bid Amount: \$53,021,478.75
Amount Less Contingency: N/A
SBE Prime: NO
Total API Achieved: 0%ⁱⁱ

<u>TEAM</u>	<u>EBO STATUS</u>	<u>EXP. DATE</u>	<u>PERCENTAGE</u>
Acme Barricades	Non-SBE	--	2.5%
DeAngelo Brothers	Non-SBE	--	1.37%

Bidder #4: General Asphalt Co., Inc.
4850 NW 72nd Avenue
Miami, FL 33166
Phone: 305-592-3480
Total Bid Amount: \$54,757,313.00
Amount Less Contingency: N/A
SBE Prime: NO
Total API Achieved: 15%

<u>TEAM</u>	<u>EBO STATUS</u>	<u>EXP. DATE</u>	<u>PERCENTAGE</u>
Municipal Contractors	SBE	11/19/20	10%
Sirdar Trucking	SBE	05/08/18	5%

Bidder #5: Saffold Paving, Inc.
2915 E. Tamarind Avenue, Suite 3
West Palm Beach, FL 33407
Phone: 561-469-6513
Total Bid Amount: \$97,214,575.00
Amount Less Contingency: N/A
SBE Prime: YES
Total API Achieved: 72%



<u>TEAM</u>	<u>EBO STATUS</u>	<u>EXP. DATE</u>	<u>PERCENTAGE</u>
Saffold Paving, Inc.	S/MBE	01/16/23	72%
Rapid Milling Paving LLC	Non-SBE	--	27%

EVALUATION:

BIDDER #1: Ranger Construction, Inc. is the **lowest bidder** responsive to the API.

BIDDER #2: M&M Asphalt Maintenance, Inc. d/b/a All County Paving is the **second lowest bidder** responsive to the API.

BIDDER #3: Hardrives of Delray, Inc. is the **third lowest bidder non-responsive to the API.**

BIDDER #4: General Asphalt Co., Inc. is the **fourth lowest bidder** responsive to the API.

BIDDER #5: Saffold Paving, Inc. is the **fifth lowest bidder** responsive to the API.

ⁱ M&M Asphalt Maintenance, Inc. d/b/a All County Paving listed all of their Non-SBE subcontractors on their Schedule 1, but did not include a Schedule 2. If awarded, this Prime Contractor MUST submit Schedule 2 forms for ALL Subcontractors. All Schedules were submitted for SBE subcontractors.

ⁱⁱ Hardrives of Delray, Inc. d/b/a Hardrives, Inc. is non-responsive to the API of 20% minimum mandatory SBE participation set for this solicitation. Only Palm Beach County certified SMWBE firms count toward the API set for Palm Beach County contracts. There is no record that Hardrives, Inc. requested a waiver of the API prior to the bid due date.

BID TABULATIONS ANNUAL MILLING & RESURFACING CONTRACT PBC PROJECT #2021050				Average of Bid Items for All Bidders	Engineer's Estimate	Ranger Construction Industries, Inc.		M&M Asphalt Maintenance, Inc., d/b/a All County Paving	
Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount
EAST DISTRICT									
1	Mill Existing Asphalt Pavement (1")	2,220,000	SY	\$ 2.83	\$ 1.65	\$ 2.00	\$ 4,440,000.00	\$ 1.85	\$ 4,107,000.00
2	Mill Existing Asphalt Pavement (1.5")	111,000	SY	\$ 3.09	\$ 1.75	\$ 2.00	\$ 222,000.00	\$ 2.00	\$ 222,000.00
3	ACSC Type S-I (0-200 Ton Orders)	1,400	TN	\$ 148.60	\$ 120.00	\$ 120.00	\$ 168,000.00	\$ 140.00	\$ 196,000.00
4	ACSC Type S-I (>200 Ton Orders)	17,500	TN	\$ 126.88	\$ 91.00	\$ 100.00	\$ 1,750,000.00	\$ 111.00	\$ 1,942,500.00
5	ACSC Type S-III (0-200 Ton Orders)	3,500	TN	\$ 148.60	\$ 125.00	\$ 120.00	\$ 420,000.00	\$ 140.00	\$ 490,000.00
6	ACSC Type S-III (> 200 Ton Orders)	17,500	TN	\$ 125.48	\$ 98.00	\$ 108.00	\$ 1,890,000.00	\$ 111.00	\$ 1,942,500.00
7	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (0-200 Ton Orders)	3,500	TN	\$ 148.60	\$ 125.00	\$ 120.00	\$ 420,000.00	\$ 140.00	\$ 490,000.00
8	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (200-800 Ton Orders)	10,500	TN	\$ 129.28	\$ 98.00	\$ 115.00	\$ 1,207,500.00	\$ 111.00	\$ 1,165,500.00
9	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (> 800 Ton Orders)	175,000	TN	\$ 122.60	\$ 95.00	\$ 108.50	\$ 18,987,500.00	\$ 110.00	\$ 19,250,000.00
10	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C) (0-200 Ton Orders)	1,400	TN	\$ 149.00	\$ 120.00	\$ 120.00	\$ 168,000.00	\$ 140.00	\$ 196,000.00
11	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C) (> 200 Ton Orders)	2,800	TN	\$ 129.04	\$ 93.00	\$ 100.00	\$ 280,000.00	\$ 111.00	\$ 310,800.00
12	High Friction Surface Treatment	17,500	SY	\$ 45.00	\$ 65.00	\$ 39.00	\$ 682,500.00	\$ 55.00	\$ 962,500.00
WEST DISTRICT									
13	Mill Existing Asphalt Pavement (1")	370,000	SY	\$ 2.85	\$ 1.80	\$ 1.90	\$ 703,000.00	\$ 1.85	\$ 684,500.00
14	Mill Existing Asphalt Pavement (1.5")	3,700	SY	\$ 4.59	\$ 4.00	\$ 2.00	\$ 7,400.00	\$ 7.50	\$ 27,750.00
15	ACSC Type S-I (0-200 Ton Orders)	1,750	TN	\$ 150.00	\$ 130.00	\$ 120.00	\$ 210,000.00	\$ 140.00	\$ 245,000.00
16	ACSC Type S-I (>200 Ton Orders)	70,000	TN	\$ 124.08	\$ 92.00	\$ 100.00	\$ 7,000,000.00	\$ 110.00	\$ 7,700,000.00
17	ACSC Type S-III (0-200 Ton Orders)	1,750	TN	\$ 150.00	\$ 130.00	\$ 120.00	\$ 210,000.00	\$ 140.00	\$ 245,000.00
18	ACSC Type S-III (> 200 Ton Orders)	1,750	TN	\$ 128.68	\$ 98.00	\$ 105.00	\$ 183,750.00	\$ 111.00	\$ 194,250.00
19	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (0-200 Ton Orders)	1,750	TN	\$ 150.00	\$ 130.00	\$ 120.00	\$ 210,000.00	\$ 140.00	\$ 245,000.00
20	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (200-800 Ton Orders)	1,750	TN	\$ 131.68	\$ 100.00	\$ 120.00	\$ 210,000.00	\$ 111.00	\$ 194,250.00
21	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (> 800 Ton Orders)	1,750	TN	\$ 124.10	\$ 100.00	\$ 107.00	\$ 187,250.00	\$ 110.00	\$ 192,500.00

BID TABULATIONS ANNUAL MILLING & RESURFACING CONTRACT PBC PROJECT #2021050				Average of Bid Items for All Bidders		Engineer's Estimate Ranger Construction Industries, Inc.		M&M Asphalt Maintenance, Inc., d/b/a All County Paving	
Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount
22	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C) (0-200 Ton Orders)	1,750	TN	\$ 150.00	\$ 130.00	\$ 120.00	\$ 210,000.00	\$ 140.00	\$ 245,000.00
23	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C) (> 200 Ton Orders)	3,500	TN	\$ 129.24	\$ 96.00	\$ 104.00	\$ 364,000.00	\$ 111.00	\$ 388,500.00
24	High Friction Surface Treatment	7,000	SY	\$ 45.00	\$ 65.00	\$ 39.00	\$ 273,000.00	\$ 55.00	\$ 385,000.00
EAST AND WEST DISTRICTS									
25	Off Duty Police Officer	700	HR	\$ 67.90	\$ 70.00	\$ 75.00	\$ 52,500.00	\$ 73.50	\$ 51,450.00
26	Portable Milling Machine	875	HR	\$ 260.00	\$ 210.00	\$ 230.00	\$ 201,250.00	\$ 210.00	\$ 183,750.00
27	Mill Existing Asphalt Pavement (<5,000 SY)	185	1/2 Day	\$ 5,285.00	\$ 7,000.00	\$ 8,000.00	\$ 1,480,000.00	\$ 4,250.00	\$ 786,250.00
28	Mill Existing Asphalt Pavement (1") - Residential Roadways	740,000	SY	\$ 2.97	\$ 2.00	\$ 2.10	\$ 1,554,000.00	\$ 1.85	\$ 1,369,000.00
29	Mill Existing Asphalt Pavement (1.5") - Residential Roadways	92,500	SY	\$ 3.14	\$ 2.20	\$ 2.05	\$ 189,625.00	\$ 2.00	\$ 185,000.00
30	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (0-500 Ton Orders) - Residential Road	17,500	TN	\$ 137.20	\$ 150.00	\$ 120.00	\$ 2,100,000.00	\$ 120.00	\$ 2,100,000.00
31	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (> 500 Ton Orders) - Residential Road	35,000	TN	\$ 127.68	\$ 130.00	\$ 115.00	\$ 4,025,000.00	\$ 115.00	\$ 4,025,000.00
32	Surcharge to deliver millings to Palm Beach County stockpile site using contractor vehicle	35,000	CY	\$ 5.00	\$ 3.00	\$ 2.00	\$ 70,000.00	\$ 2.00	\$ 70,000.00
33	Surcharge for Palm Beach County to pick up millings in County vehicles	35,000	CY	\$ 3.38	\$ 2.00	\$ (3.10)	\$ (108,500.00)	\$ -	\$ -
34	Manhole Adjustment	1,750	EA	\$ 633.00	\$ 180.00	\$ 180.00	\$ 315,000.00	\$ 225.00	\$ 393,750.00
35	Adjust Valve Boxes & Misc. Structures	1,750	EA	\$ 239.00	\$ 75.00	\$ 95.00	\$ 166,250.00	\$ 125.00	\$ 218,750.00
36	Box Out Shoulder (as per detail)	350	HR	\$ 172.00	\$ 140.00	\$ 140.00	\$ 49,000.00	\$ 150.00	\$ 52,500.00
37	Remove and Re-install Wheel Stops	963	EA	\$ 54.45	\$ 50.00	\$ 40.00	\$ 38,520.00	\$ 55.00	\$ 52,965.00
38	Bituminous Material (Prime Coat)	350	Gal	\$ 5.40	\$ 6.00	\$ 6.50	\$ 2,275.00	\$ 5.00	\$ 1,750.00
39	Premium for work within Railroad rights-of-way (see footnote)	70	EA	\$ 2,700.00	\$ 5,400.00	\$ 1,300.00	\$ 91,000.00	\$ 1,000.00	\$ 70,000.00
TOTAL BID						\$	50,629,820.00	\$	51,581,715.00

BID TABULATIONS ANNUAL MILLING & RESURFACING CONTRACT PBC PROJECT #2021050				Hardrives of Delray, Inc.		General Asphalt Co., Inc.		Saffold Paving, Inc.	
Item #	Item Description	Qty.	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
EAST DISTRICT									
1	Mill Existing Asphalt Pavement (1")	2,220,000	SY	\$ 1.40	\$ 3,108,000.00	\$ 2.00	\$ 4,440,000.00	\$ 6.90	\$ 15,318,000.00
2	Mill Existing Asphalt Pavement (1.5")	111,000	SY	\$ 2.00	\$ 222,000.00	\$ 2.45	\$ 271,950.00	\$ 7.00	\$ 777,000.00
3	ACSC Type S-I (0-200 Ton Orders)	1,400	TN	\$ 120.00	\$ 168,000.00	\$ 156.00	\$ 218,400.00	\$ 207.00	\$ 289,800.00
4	ACSC Type S-I (>200 Ton Orders)	17,500	TN	\$ 118.00	\$ 2,065,000.00	\$ 126.00	\$ 2,205,000.00	\$ 179.40	\$ 3,139,500.00
5	ACSC Type S-III (0-200 Ton Orders)	3,500	TN	\$ 120.00	\$ 420,000.00	\$ 156.00	\$ 546,000.00	\$ 207.00	\$ 724,500.00
6	ACSC Type S-III (> 200 Ton Orders)	17,500	TN	\$ 118.00	\$ 2,065,000.00	\$ 111.00	\$ 1,942,500.00	\$ 179.40	\$ 3,139,500.00
7	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (0-200 Ton Orders)	3,500	TN	\$ 120.00	\$ 420,000.00	\$ 156.00	\$ 546,000.00	\$ 207.00	\$ 724,500.00
8	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (200-800 Ton Orders)	10,500	TN	\$ 120.00	\$ 1,260,000.00	\$ 121.00	\$ 1,270,500.00	\$ 179.40	\$ 1,883,700.00
9	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (> 800 Ton Orders)	175,000	TN	\$ 118.00	\$ 20,650,000.00	\$ 111.00	\$ 19,425,000.00	\$ 165.50	\$ 28,962,500.00
10	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C) (0-200 Ton Orders)	1,400	TN	\$ 122.00	\$ 170,800.00	\$ 156.00	\$ 218,400.00	\$ 207.00	\$ 289,800.00
11	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C) (> 200 Ton Orders)	2,800	TN	\$ 120.00	\$ 336,000.00	\$ 121.00	\$ 338,800.00	\$ 193.20	\$ 540,960.00
12	High Friction Surface Treatment	17,500	SY	\$ 39.00	\$ 682,500.00	\$ 60.00	\$ 1,050,000.00	\$ 32.00	\$ 560,000.00
WEST DISTRICT									
13	Mill Existing Asphalt Pavement (1")	370,000	SY	\$ 1.60	\$ 592,000.00	\$ 2.00	\$ 740,000.00	\$ 6.90	\$ 2,553,000.00
14	Mill Existing Asphalt Pavement (1.5")	3,700	SY	\$ 4.00	\$ 14,800.00	\$ 2.45	\$ 9,065.00	\$ 7.00	\$ 25,900.00
15	ACSC Type S-I (0-200 Ton Orders)	1,750	TN	\$ 127.00	\$ 222,250.00	\$ 156.00	\$ 273,000.00	\$ 207.00	\$ 362,250.00
16	ACSC Type S-I (>200 Ton Orders)	70,000	TN	\$ 120.00	\$ 8,400,000.00	\$ 111.00	\$ 7,770,000.00	\$ 179.40	\$ 12,558,000.00
17	ACSC Type S-III (0-200 Ton Orders)	1,750	TN	\$ 127.00	\$ 222,250.00	\$ 156.00	\$ 273,000.00	\$ 207.00	\$ 362,250.00
18	ACSC Type S-III (> 200 Ton Orders)	1,750	TN	\$ 127.00	\$ 222,250.00	\$ 121.00	\$ 211,750.00	\$ 179.40	\$ 313,950.00
19	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (0-200 Ton Orders)	1,750	TN	\$ 127.00	\$ 222,250.00	\$ 156.00	\$ 273,000.00	\$ 207.00	\$ 362,250.00
20	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (200-800 Ton Orders)	1,750	TN	\$ 127.00	\$ 222,250.00	\$ 121.00	\$ 211,750.00	\$ 179.40	\$ 313,950.00
21	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (> 800 Ton Orders)	1,750	TN	\$ 127.00	\$ 222,250.00	\$ 111.00	\$ 194,250.00	\$ 165.50	\$ 289,625.00

BID TABULATIONS ANNUAL MILLING & RESURFACING CONTRACT PBC PROJECT #2021050				Hardrives of Delray, Inc.		General Asphalt Co., Inc.		Saffold Paving, Inc.	
Item #	Item Description	Qty.	Units	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
22	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C) (0-200 Ton Orders)	1,750	TN	\$ 127.00	\$ 222,250.00	\$ 156.00	\$ 273,000.00	\$ 207.00	\$ 362,250.00
23	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C) (> 200 Ton Orders)	3,500	TN	\$ 127.00	\$ 444,500.00	\$ 111.00	\$ 388,500.00	\$ 193.20	\$ 676,200.00
24	High Friction Surface Treatment	7,000	SY	\$ 39.00	\$ 273,000.00	\$ 60.00	\$ 420,000.00	\$ 32.00	\$ 224,000.00
EAST AND WEST DISTRICTS									
25	Off Duty Police Officer	700	HR	\$ 90.00	\$ 63,000.00	\$ 66.00	\$ 46,200.00	\$ 35.00	\$ 24,500.00
26	Portable Milling Machine	875	HR	\$ 110.00	\$ 96,250.00	\$ 500.00	\$ 437,500.00	\$ 250.00	\$ 218,750.00
27	Mill Existing Asphalt Pavement (<5,000 SY)	185	1/2 Day	\$ 3,675.00	\$ 679,875.00	\$ 8,000.00	\$ 1,480,000.00	\$ 2,500.00	\$ 462,500.00
28	Mill Existing Asphalt Pavement (1") - Residential Roadways	740,000	SY	\$ 2.00	\$ 1,480,000.00	\$ 2.00	\$ 1,480,000.00	\$ 6.90	\$ 5,106,000.00
29	Mill Existing Asphalt Pavement (1.5") - Residential Roadways	92,500	SY	\$ 2.25	\$ 208,125.00	\$ 2.40	\$ 222,000.00	\$ 7.00	\$ 647,500.00
30	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (0-500 Ton Orders) - Residential Road	17,500	TN	\$ 118.00	\$ 2,065,000.00	\$ 121.00	\$ 2,117,500.00	\$ 207.00	\$ 3,622,500.00
31	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (> 500 Ton Orders) - Residential Road	35,000	TN	\$ 118.00	\$ 4,130,000.00	\$ 111.00	\$ 3,885,000.00	\$ 179.40	\$ 6,279,000.00
32	Surcharge to deliver millings to Palm Beach County stockpile site using contractor vehicle	35,000	CY	\$ 1.00	\$ 35,000.00	\$ 0.01	\$ 350.00	\$ 20.00	\$ 700,000.00
33	Surcharge for Palm Beach County to pick up millings in County vehicles	35,000	CY	\$ -	\$ -	\$ 0.01	\$ 350.00	\$ 20.00	\$ 700,000.00
34	Manhole Adjustment	1,750	EA	\$ 250.00	\$ 437,500.00	\$ 440.00	\$ 770,000.00	\$ 2,070.00	\$ 3,622,500.00
35	Adjust Valve Boxes & Misc. Structures	1,750	EA	\$ 300.00	\$ 525,000.00	\$ 330.00	\$ 577,500.00	\$ 345.00	\$ 603,750.00
36	Box Out Shoulder (as per detail)	350	HR	\$ 220.00	\$ 77,000.00	\$ 150.00	\$ 52,500.00	\$ 200.00	\$ 70,000.00
37	Remove and Re-install Wheel Stops	963	EA	\$ 26.25	\$ 25,278.75	\$ 96.00	\$ 92,448.00	\$ 55.00	\$ 52,965.00
38	Bituminous Material (Prime Coat)	350	Gal	\$ 6.00	\$ 2,100.00	\$ 6.00	\$ 2,100.00	\$ 3.50	\$ 1,225.00
39	Premium for work within Railroad rights-of-way (see footnote)	70	EA	\$ 5,000.00	\$ 350,000.00	\$ 1,200.00	\$ 84,000.00	\$ 5,000.00	\$ 350,000.00
TOTAL BID				\$	53,021,478.75	\$	54,757,313.00	\$	97,214,575.00

<p>THE COUNTY DOES NOT GUARANTEE THE ACCURACY OF THE FORMULAS AND EXTENSIONS USED IN THIS SPREADSHEET.</p>
<p>THE ITEMS AND QUANTITIES ABOVE, SHALL GOVERN OVER THE PLANS.</p>
<p>PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT PRICE.</p>
<p>PAY ITEM FOOTNOTES</p>
<p>All costs for Maintenance of Traffic (MOT) shall be considered incidental to, and shall be included in, unit prices for the pay items. The only exceptions to this shall be the Off Duty Police Officer required per specification and standards or as directed by Palm Beach County and the premium for MOT within a railroad right-of-way which shall be included in the "Premium for work within Railroad rights-of-way" item.</p>
<p>Milling Existing Asphalt Pavement Items per square yard are based on the indicated depth of milling. In the event that other milling depths are required, the contract price for Mill Existing Asphalt Pavement will be adjusted in (1/2") increments.</p>
<p>Portable Milling Machine, per hour, includes portable milling machine, all labor for actual milling and clean-up and satisfactory disposal of milled material. Payment shall be based upon actual hours for milling and clean-up. Disposal of milled material shall be considered incidental to per hour rate for Portable Milling Machine.</p>
<p>Manhole Adjustment, each, may be accomplished using precast rings or other methods acceptable to the County.</p>
<p>Remove and Re-install Wheel Stops, each, includes all labor, equipment and materials required for removal of wheel stops and re-bar or other methods of attachment, stockpiling and protecting wheel stops and accessories and re-installation of wheel stops by an acceptable attachment method. Furnishing and installing replacement wheel stops and/or attachment devices which have been damaged during removal or storage shall be incidental to the pay item.</p>
<p>Residential roadways will be identified by Palm Beach County. The intent of Residential Roadway items is for those roadways within subdivisions with direct driveway connections. Note there are also local streets and collector roads with direct driveway connections that will not be considered as a Residential Roadway.</p>
<p>Palm Beach County reserves the right to acquire millings at their discretion. Delivery options include, transport of millings using Palm Beach County vehicles and/or Contractor supplied vehicles (surcharge to be applied).</p>
<p>Surcharge for delivery of millings will include all labor, equipment and materials required to deliver millings to the Palm Beach County stockpile site on Benoist Farms Road.</p>
<p>Premium for work within Railroad rights-of-way shall include all additional costs required to work within the railway right-of-way. This shall include, but not be limited to permitting, maintenance of traffic, railroad protective liability insurance policies, and other permit requirements.</p>
<p>Bids as read at opening on March 16, 2021, 2:00 PM</p>
<p>All bids subject to OEBO compliance and Board Approval.</p>
<p>Prepared by: Colleen Flanagan, Technical Assistant 1</p>
<p>Checked by: Holly B. Knight, P.E., Contracts Section Manager</p>