

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

Agenda Item #: 3-C-4

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

Meeting Date: October 16, 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) an annual milling and resurfacing contract, Project No. 2018051, with Ranger Construction Industries, Inc. (Ranger) in an amount not to exceed the total value of \$16,000,000 for work orders; and
- B) an annual milling and resurfacing contract, Project No. 2018051, with Community Asphalt Corp. (Community), in an amount not to exceed the total value of \$16,000,000 for work orders.

SUMMARY: Approval of these annual milling and resurfacing contracts is necessary to maintain roadways and other facilities on an as needed basis. The Small Business Enterprise goal for all contracts is 15%. Ranger and Community both committed to 15% SBE participation. Ranger is a Palm Beach County based company. Community is a Miami-Dade registered company, with an office located in Palm Beach County. These contracts are for 12 months, with the possibility of two extensions for up to a total of 36 months. Extensions require the approval of the Board of County Commissioners. Countywide (LBH)

Background and Justification: Bids were received by the Engineering Department on August 7, 2018. The above contract amounts are based on the estimated amount to be expended for milling and resurfacing projects throughout Palm Beach County over a 12 month period. Due to the anticipated volume of work, two contractors are required.

Attachments:

- 1. Contract with Ranger (3)
- 2. Contract with Community (3)
- 3. SBE Compliance Review
- 4. Bid Tabulation

Recommended by: 

Department Director

Date

10/10/2018

Approved By: 

Assistant County Administrator

Date

10/10/18

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2019	2020	2021	2022	2023
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

Budget Acct No.: Fund__ Dept.__ Unit__ Object
 Program

Recommended Sources of Funds/Summary of Fiscal Impact:

User Dept/Division	Budget Amounts
Water Utilities	\$ 300,000
Parks & Recreation	\$ 200,000
Engineering	\$ 15,200,000
Airports	\$ 100,000
Fire Rescue	\$ 200,000
Total	\$ 16,000,000

Allocations to the various departments are a not to exceed amount and can be expended from various lines for various projects where budget is available. Work will be performed on a task order basis. **Total fiscal impact will not exceed \$16,000,000.

C. Departmental Fiscal Review: Alice Kovalainen

III. REVIEW COMMENTS

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

 [Signature] 9/26/18
 OFMB

 [Signature] 10/2/18
 Contract Dev. and Control

*8/9/18
 Jim 9/26*

B. Approved as to Form and Legal Sufficiency:

 [Signature] 10/9/18
 Assistant County Attorney

C. Other Department Review:

 Department Director

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



AUG 24 2018

Attachment 3
Page 1 of 2

DATE: August 14, 2018

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

THROUGH: Tonya Davis Johnson, Director *T. Johnson*
Office of Small Business Assistance

FROM: Angela D. Smith, Small Business Development Specialist
Office of Small Business Assistance *AS*

SUBJECT: **Compliance Review on Project No. 2018051
Annual Milling & Resurfacing Contract**

**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



The following is a Compliance Review of the 15% SBE goal established on the above-mentioned project, which opened August 7, 2018. SBE participation was calculated on the bid amounts listed on the Bid Tabulation sheets.

**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"



Low Bidder: **Ranger Construction Industries, Inc.**
101 Sansbury's Way
West Palm Beach, FL 33411

Phone: 561-793-9400

Bid Amount: **\$14,800,625.00**

Goal: 15% Overall

Goal Achieved: 15%

SBE Participation:

(SB) SIRDAR TRUCKING, INC.	\$594,975.00	4.01%
(SB) RAPID MILLING, LLC	\$1,248,350.00	8.43%
(SB) ALL PAVING, INC.	<u>\$380,376.00</u>	<u>2.56%</u>
	\$2,223,701.00	15%

2nd Low Bidder: **Community Asphalt Corp.**
7795 Hooper Rd.
West Palm Beach, FL 33411

Phone: 561-790-6467

Bid Amount: **\$15,047,633.25**

Goal: 15% Overall

Goal Achieved: 15%

SBE Participation:

(SB) RAPID MILLING, LLC	\$2,260,200.00	15%
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3rd Low Bidder: **Hardrives, Inc.**
2101 S. Congress Avenue
Delray Beach, FL 33445
Phone: 561-278-0456
Bid Amount: **\$20,523,480.00**
Goal: 15%
Goal Achieved: 15%

SBE Participation:

(MB) O.C. UNLIMITED, INC.	\$1,861,722.00	9.071%
(SB) RAPID MILLING, LLC	\$1,216,800.00	5.928%
	\$3,078,522.00	14.999%¹

EVALUATION:

The low bidder, **Ranger Construction Industries, Inc.** has the greatest SBE participation for this project.

¹ OSBA does not round percentages; however, the total dollar amount for Hardrives, Inc.'s SBE participation totaled at 15%, therefore the goal achieved is reflected from the total dollar amount.

BID PROPOSAL - ANNUAL MILLING & RESURFACING CONTRACT - PBC PROJECT #2018051				AVERAGE OF BID ITEMS		ENGINEERS ESTIMATE		RANGER CONSTRUCTION		COMMUNITY ASPHALT CORP.		HARDRIVES, INC.	
ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	UNIT PRICE	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
EAST DISTRICT													
1	Mill Existing Asphalt Pavement (1")	600,000	SY	\$2.00	\$ 1.65	\$ 1.90	\$ 1,140,000.00	\$ 1.84	\$ 1,104,000.00	\$ 2.25	\$ 1,350,000.00		
2	Mill Existing Asphalt Pavement (1.5")	30,000	SY	\$2.21	\$ 1.75	\$ 2.00	\$ 60,000.00	\$ 2.09	\$ 62,700.00	\$ 2.55	\$ 76,500.00		
3	ACSC Type S-I (0-200 Ton Orders)	400	TN	\$150.81	\$ 120.00	\$ 145.00	\$ 58,000.00	\$ 119.12	\$ 47,648.00	\$ 188.30	\$ 75,320.00		
4	ACSC Type S-I (>200 Ton Orders)	5,000	TN	\$120.78	\$ 91.00	\$ 100.00	\$ 500,000.00	\$ 117.05	\$ 585,250.00	\$ 145.30	\$ 726,500.00		
5	ACSC Type S-III (0-200 Ton Orders)	1,000	TN	\$155.73	\$ 125.00	\$ 150.00	\$ 150,000.00	\$ 125.90	\$ 125,900.00	\$ 191.30	\$ 191,300.00		
6	ACSC Type S-III (> 200 Ton Orders)	5,000	TN	\$124.55	\$ 98.00	\$ 111.00	\$ 555,000.00	\$ 117.34	\$ 586,700.00	\$ 145.30	\$ 726,500.00		
7	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (0-200 Ton Orders)	1,000	TN	\$158.14	\$ 125.00	\$ 150.00	\$ 150,000.00	\$ 125.11	\$ 125,110.00	\$ 199.30	\$ 199,300.00		
8	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (200-800 Ton Orders)	3,000	TN	\$127.40	\$ 98.00	\$ 111.00	\$ 333,000.00	\$ 117.89	\$ 353,670.00	\$ 153.30	\$ 459,900.00		
9	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (> 800 Ton Orders)	50,000	TN	\$124.22	\$ 95.00	\$ 110.00	\$ 5,500,000.00	\$ 111.35	\$ 5,567,500.00	\$ 151.30	\$ 7,565,000.00		
10	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C) (0-200 Ton Orders)	400	TN	\$155.80	\$ 120.00	\$ 145.00	\$ 58,000.00	\$ 126.11	\$ 50,444.00	\$ 196.30	\$ 78,520.00		
11	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C) (> 200 Ton Orders)	800	TN	\$123.52	\$ 93.00	\$ 100.00	\$ 80,000.00	\$ 118.27	\$ 94,616.00	\$ 152.30	\$ 121,840.00		
12	High Friction Surface Treatment	5,000	SY	\$56.08	\$ 65.00	\$ 55.00	\$ 275,000.00	\$ 37.94	\$ 189,700.00	\$ 75.30	\$ 376,500.00		
WEST DISTRICT													
13	Mill Existing Asphalt Pavement (1")	100,000	SY	\$2.11	\$ 1.80	\$ 2.00	\$ 200,000.00	\$ 1.89	\$ 189,000.00	\$ 2.45	\$ 245,000.00		
14	Mill Existing Asphalt Pavement (1.5")	1,000	SY	\$7.84	\$ 4.00	\$ 5.90	\$ 5,900.00	\$ 7.63	\$ 7,630.00	\$ 10.00	\$ 10,000.00		
15	ACSC Type S-I (0-200 Ton Orders)	500	TN	\$154.00	\$ 130.00	\$ 140.00	\$ 70,000.00	\$ 119.71	\$ 59,855.00	\$ 202.30	\$ 101,150.00		
16	ACSC Type S-I (>200 Ton Orders)	20,000	TN	\$130.08	\$ 92.00	\$ 104.00	\$ 2,080,000.00	\$ 124.95	\$ 2,499,000.00	\$ 161.30	\$ 3,226,000.00		
17	ACSC Type S-III (0-200 Ton Orders)	500	TN	\$180.48	\$ 130.00	\$ 145.00	\$ 72,500.00	\$ 194.14	\$ 97,070.00	\$ 202.30	\$ 101,150.00		
18	ACSC Type S-III (> 200 Ton Orders)	500	TN	\$146.21	\$ 98.00	\$ 113.00	\$ 56,500.00	\$ 164.32	\$ 82,160.00	\$ 161.30	\$ 80,650.00		
19	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (0-200 Ton Orders)	500	TN	\$163.32	\$ 130.00	\$ 145.00	\$ 72,500.00	\$ 130.67	\$ 65,335.00	\$ 214.30	\$ 107,150.00		
20	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (200-800 Ton Orders)	500	TN	\$135.61	\$ 100.00	\$ 113.00	\$ 56,500.00	\$ 122.54	\$ 61,270.00	\$ 171.30	\$ 85,650.00		
21	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (> 800 Ton Orders)	500	TN	\$131.91	\$ 100.00	\$ 110.00	\$ 55,000.00	\$ 122.44	\$ 61,220.00	\$ 163.30	\$ 81,650.00		
22	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C) (0-200 Ton Orders)	500	TN	\$184.51	\$ 130.00	\$ 140.00	\$ 70,000.00	\$ 199.24	\$ 99,620.00	\$ 214.30	\$ 107,150.00		
23	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C) (> 200 Ton Orders)	1,000	TN	\$147.32	\$ 96.00	\$ 104.00	\$ 104,000.00	\$ 166.66	\$ 166,660.00	\$ 171.30	\$ 171,300.00		
24	High Friction Surface Treatment	2,000	SY	\$56.16	\$ 65.00	\$ 55.00	\$ 110,000.00	\$ 38.19	\$ 76,380.00	\$ 75.30	\$ 150,600.00		
EAST AND WEST DISTRICTS													
25	Off Duty Police Officer	200	HR	\$69.24	\$ 70.00	\$ 70.00	\$ 14,000.00	\$ 72.72	\$ 14,544.00	\$ 65.00	\$ 13,000.00		
26	Portable Milling Machine	250	HR	\$210.75	\$ 210.00	\$ 230.00	\$ 57,500.00	\$ 177.24	\$ 44,310.00	\$ 225.00	\$ 56,250.00		
27	Mill Existing Asphalt Pavement (<5,000 SY)	50	1/2 Day	\$6,479.10	\$ 7,000.00	\$ 8,000.00	\$ 400,000.00	\$ 3,937.29	\$ 196,864.50	\$ 7,500.00	\$ 375,000.00		
28	Mill Existing Asphalt Pavement (1") - Residential Roadways	200,000	SY	\$2.08	\$ 2.00	\$ 2.00	\$ 400,000.00	\$ 1.69	\$ 338,000.00	\$ 2.55	\$ 510,000.00		
29	Mill Existing Asphalt Pavement (1.5") - Residential Roadways	25,000	SY	\$2.26	\$ 2.20	\$ 2.05	\$ 51,250.00	\$ 2.29	\$ 57,250.00	\$ 2.45	\$ 61,250.00		
30	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (0-500 Ton Orders) - Residential Roadways	5,000	TN	\$155.34	\$ 150.00	\$ 131.00	\$ 655,000.00	\$ 127.73	\$ 638,650.00	\$ 207.30	\$ 1,036,500.00		
31	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (> 500 Ton Orders) - Residential Roadways	10,000	TN	\$131.45	\$ 130.00	\$ 120.00	\$ 1,200,000.00	\$ 119.04	\$ 1,190,400.00	\$ 155.30	\$ 1,553,000.00		
32	Surcharge to deliver millings to Palm Beach County stockpile site using contractor vehicle	10,000	CY	\$1.43	\$ 3.00	\$ 2.00	\$ 20,000.00	\$ 2.28	\$ 22,800.00	\$ -	\$ -		
33	Surcharge for Palm Beach County to pick up millings in County vehicles	10,000	CY	\$0.07	\$ 2.00	\$ 0.50	\$ 5,000.00	\$ (2.28)	\$ (22,800.00)	\$ 2.00	\$ 20,000.00		
34	Manhole Adjustment	500	EA	\$260.17	\$ 180.00	\$ 180.00	\$ 90,000.00	\$ 200.50	\$ 100,250.00	\$ 400.00	\$ 200,000.00		
35	Adjust Valve Boxes & Misc. Structures	500	EA	\$177.05	\$ 75.00	\$ 95.00	\$ 47,500.00	\$ 136.14	\$ 68,070.00	\$ 300.00	\$ 150,000.00		
36	Box Out Shoulder (as per detail)	100	HR	\$160.55	\$ 140.00	\$ 140.00	\$ 14,000.00	\$ 136.65	\$ 13,665.00	\$ 205.00	\$ 20,500.00		
37	Remove and Re-install Wheel Stops	275	EA	\$36.31	\$ 50.00	\$ 43.00	\$ 11,825.00	\$ 55.93	\$ 15,380.75	\$ 10.00	\$ 2,750.00		
38	Bituminous Material (Prime Coat)	100	Gal	\$5.58	\$ 6.00	\$ 6.50	\$ 650.00	\$ 4.24	\$ 424.00	\$ 6.00	\$ 600.00		
39	Premium for work within Railroad rights-of-way (see footnote)	20	EA	\$2,389.78	\$ 5,400.00	\$ 1,100.00	\$ 22,000.00	\$ 569.35	\$ 11,387.00	\$ 5,500.00	\$ 110,000.00		
							TOTAL BID		\$14,800,625.00		\$15,047,633.25		\$20,523,480.00

PBC PROJECT #2018051

ANNUAL MILLING AND RESURFACING CONTRACT

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.

PAY ITEM FOOTNOTES:

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.

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.

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.

Manhole Adjustment, each, may be accomplished using precast rings or other methods acceptable to the County.

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.

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.

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).

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.

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.

Working days to complete project: TBD (per task order - See Special Provisions)

Bids as read at opening on Tuesday, August 7, 2018; 2:00 PM

All bids subject to OSBA SBE compliance and Board Approval.

Prepared by: Geraldine Lazzarino-Kelly, Technical Assistant 1

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