

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
<b>EAST DISTRICT</b>											
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
<b>WEST DISTRICT</b>											
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
<b>EAST AND WEST DISTRICTS</b>											
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
<b>TOTAL BID</b>							<b>\$14,800,625.00</b>		<b>\$15,047,633.25</b>		<b>\$20,523,480.00</b>

<b>PBC PROJECT #2018051</b>
<b>ANNUAL MILLING AND RESURFACING CONTRACT</b>
<b><i>THE COUNTY DOES NOT GUARANTEE THE ACCURACY OF THE FORMULAS AND EXTENSIONS USED IN THIS SPREADSHEET.</i></b>
<b><i>THE ITEMS AND QUANTITIES ABOVE, SHALL GOVERN OVER THE PLANS.</i></b>
<b>PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT PRICE.</b>
<b><u>PAY ITEM FOOTNOTES:</u></b>
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.
<i>Working days to complete project: TBD ( per task order - See Special Provisions)</i>
<i>Bids as read at opening on Tuesday, August 7, 2018; 2:00 PM</i>
<i>All bids subject to OSBA SBE compliance and Board Approval.</i>
<i>Prepared by: Geraldine Lazzarino-Kelly, Technical Assistant 1</i>
<i>Checked by: Holly B. Knight, P.E., Contracts Section Manager</i>