

2017 Pavement Management Program - ASPHALT Thursday, June 22, 2017 10:00AM				Engineer's Estimate		Bettis Asphalt & Const. PO Box 1694 Topeka, KS 66601		O'Donnell-Way Const. 5238 Merriam Dr. Merriam, KS 66203		McAnany C 15320 M Shawnee
Item No.	Description	Unit	Approx Unit Qty.	Unit Price	Unit Total	Unit Price	Unit Total	Unit Price	Unit Total	Unit Price
1	Mobilization	1	LS	\$40,000.00	\$ 40,000.00	\$21,500.00	\$21,500.00	\$18,100.00	\$18,100.00	\$21,836.27
2	2" Mill	92551	SY	\$1.70	\$ 157,336.70	\$1.55	\$143,454.05	\$1.62	\$149,932.62	\$1.43
3	2.5"-4" Mill	4915	SY	\$2.80	\$ 13,762.00	\$1.30	\$6,389.50	\$3.43	\$16,858.45	\$3.11
4	2" Overlay	10676	Ton	\$65.00	\$ 693,940.00	\$55.25	\$589,849.00	\$60.65	\$647,499.40	\$63.75
5	Asphalt Wedge	18	Ton	\$60.00	\$ 1,080.00	\$120.00	\$2,160.00	\$60.65	\$1,091.70	\$250.00
6	18" Crack Repair	717	LF	\$7.70	\$ 5,520.90	\$14.65	\$10,504.05	\$4.48	\$3,212.16	\$28.38
7	Striping 4" Solid White	8548	LF	\$1.10	\$ 9,402.80	\$1.00	\$8,548.00	\$0.95	\$8,120.60	\$1.05
8	Striping 12" Solid White	572	LF	\$7.00	\$ 4,004.00	\$6.00	\$3,432.00	\$10.60	\$6,063.20	\$6.30
9	Striping 24" Solid White	185	LF	\$14.00	\$ 2,590.00	\$12.00	\$2,220.00	\$19.08	\$3,529.80	\$12.60
10	Striping Wheelchair Symbol	2	Each	\$300.00	\$ 600.00	\$350.00	\$700.00	\$238.50	\$477.00	\$367.00
11	Striping 4" Solid Yellow	21104	LF	\$1.10	\$ 23,214.40	\$0.35	\$7,386.40	\$0.95	\$20,048.80	\$0.40
12	Full Depth Pavement (8")	264	SY	\$50.00	\$ 13,200.00	\$39.50	\$10,428.00	\$49.62	\$13,099.68	\$46.00
13	Traffic Control	1	LS	\$25,000.00	\$ 25,000.00	\$15,000.00	\$15,000.00	\$9,000.00	\$9,000.00	\$10,000.00
14	Force Account	1	LS	\$25,000.00	\$ 25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
TOTAL COST				\$1,014,650.80		\$ 846,571.00		\$ 922,033.41		\$

math error \$923,081.00 math error

ALTERNATE Bid - ASPHALT				Unit	Approx Unit Qty.	Unit Price	Unit Total	Unit Price	Unit Total	Unit Price
1	2" Overlay	1117	Ton	\$65.00	\$72,605.00	\$60.00	67,020.00	\$60.89	68,014.13	\$63.75
2	Mill (differential 0"-2")	1469	SY	\$1.70	\$2,497.30	\$5.35	7,859.15	\$5.00	7,345.00	\$6.54
3	18" Crak Repair	1024	LF	\$7.70	\$7,884.80	\$14.65	15,001.60	\$8.40	8,601.60	\$28.38
4	Full Depth Pavement (8")	229	SY	\$50.00	\$11,450.00	\$39.50	9,045.50	\$50.40	11,541.60	\$46.00
Sub-Total				\$94,437.10		\$98,926.25		\$95,502.33		
TOTAL COST				\$1,109,087.90		\$945,497.25		\$1,017,535.74		

math error \$1,018,528.00 math error

2017 Pavement Management Program - ASPHALT Thursday, June 22, 2017 10:00AM				Construction Midland Dr. KS 66217	Musselman & Hall Contr. 4922 East Blue Banks Kansas City, MO 64130	Metro Asphalt, Inc. 3811 N. Cobbler Rd Independence, MO 64058	Superior Bowen Asphalt Company 2501 Manchester Tfwy Kansas City, MO 64129			
Item No.	Description	Unit	Approx Unit Qty.	Unit Total	Unit Price	Unit Total	Unit Price	Unit Total	Unit Price	Unit Total
1	Mobilization	1	LS	\$21,836.27	\$3,869.84	\$3,869.84	\$30,000.00	\$30,000.00	9,500.00	9,500.00
2	2" Mill	92551	SY	\$132,347.93	\$2.04	\$188,804.04	\$1.50	\$138,826.50	1.50	138,826.50
3	2.5"-4" Mill	4915	SY	\$15,285.65	\$4.65	\$22,854.75	\$3.00	\$14,745.00	1.50	7,372.50
4	2" Overlay	10676	Ton	\$680,595.00	\$63.01	\$672,694.76	\$58.26	\$621,983.76	58.75	627,215.00
5	Asphalt Wedge	18	Ton	\$4,500.00	\$283.72	\$5,106.96	\$75.00	\$1,350.00	95.00	1,710.00
6	18" Crack Repair	717	LF	\$20,348.46	\$47.43	\$34,007.31	\$26.00	\$18,642.00	40.00	28,680.00
7	Striping 4" Solid White	8548	LF	\$8,975.40	\$1.42	\$12,138.16	\$1.10	\$9,402.80	1.10	9,402.80
8	Striping 12" Solid White	572	LF	\$3,603.60	\$8.31	\$4,753.32	\$6.50	\$3,718.00	6.75	3,861.00
9	Striping 24" Solid White	185	LF	\$2,331.00	\$17.80	\$3,293.00	\$13.50	\$2,497.50	13.50	2,497.50
10	Striping Wheelchair Symbol	2	Each	\$734.00	\$296.72	\$593.44	\$385.00	\$770.00	400.00	800.00
11	Striping 4" Solid Yellow	21104	LF	\$8,441.60	\$0.59	\$12,451.36	\$0.38	\$8,019.52	0.40	8,441.60
12	Full Depth Pavement (8")	264	SY	\$12,144.00	\$61.97	\$16,360.08	\$45.00	\$11,880.00	54.00	14,256.00
13	Traffic Control	1	LS	\$10,000.00	\$5,341.01	\$5,341.01	\$7,500.00	\$7,500.00	4,150.00	4,150.00
14	Force Account	1	LS	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	25,000.00	25,000.00
TOTAL COST				946,142.91	\$	1,007,268.03	\$894,335.08	\$	881,712.90	

\$946,254.87 math error \$1,007,628.03

ALTERNATE Bid - ASPHALT		Unit	Approx Unit Qty.	Unit Total	Unit Price	Unit Total	Unit Price	Unit Total	Unit Price	Unit Total
1	2" Overlay	1117	Ton	71,208.75	\$75.04	83,819.68	\$58.26	65,076.42	\$80.00	89,360.00
2	Mill (differential 0"-2")	1469	SY	9,607.26	\$4.07	5,978.83	\$1.50	2,203.50	\$10.00	14,690.00
3	18" Crak Repair	1024	LF	29,061.12	\$30.20	30,924.80	\$26.00	26,624.00	\$40.00	40,960.00
4	Full Depth Pavement (8")	229	SY	10,534.00	\$70.10	16,052.90	\$45.00	10,305.00	\$52.00	11,908.00
Sub-Total				\$120,411.13		\$136,776.21		\$104,208.92	\$	156,918.00
TOTAL COST				\$1,066,554.04		\$1,144,044.24		\$998,544.00		\$1,038,630.90

\$1,066,666.00