Project Description: 2023 Seal Coating and Pavement Markings

## Lincoln County Highway Department Contract Bid Abstract

Project: SAP 041-030-016: 900-001-022, 900-002-022, 900-004-022, 900-007-022, 900-008-022, 900-009-022, 900-010-022, 900-011-022, 900-012-022, 900-013-0

900-107-022, 900-129-022, 900-308-022, 900-324-022, & 900-325-022

Bid Opening Date: 05/1/2023 2:00 PM

Contract No.: 02-2022

Owner: Lincoln County Highway Department Client: Lincoln County Highway Department



Line	SAP 041-030-016 -	AP 041-030-016 - Seal Coating and Pavement Markings			Engineer's Estimate		Astech Asphalt Corp		Allied Blacktop Co.		Morris Sealcoat & Trucking	
No.	Item Number	Description	Unit	Quantity	Unit Price	Sub-Total	Unit Price	Sub-Total	Unit Price	Sub-Total	Unit Price	Sub-Total
CP 90	0-001-022											
1	2356.504	BITUMINOUS SEAL COAT	SQ YD	169512	\$1.06	\$179,682.72	\$0.83	\$140,694.96	\$1.04	\$176,292.48	\$1.069	\$181,208.33
2	2356.506	BITUMINOUS MATERIAL FOR SEAL COAT	GAL	45769	\$3.30	\$151,037.70	\$2.87	\$131,357.03		\$113,964.81	\$2.53	\$115,795.57
3	2580.501	TEMPORARY RAISED PAVEMENT MARKERS	LUMP SUM	0.2	\$10,000.00	\$2,000.00	\$15,000.00	\$3,000.00		\$800.00	\$5,000.00	\$1,000.00
4	2582.503	4" SOLID LINE PAINT	LIN FT	165151	\$0.11	\$18,166.61	\$0.13	\$21,469.63	\$0.12	\$19,818.12	\$0.11	\$18,166.61
5	2582.503	4" BROKEN LINE PAINT	LIN FT	11481	\$0.11	\$1,262.91	\$0.13	\$1,492.53	\$0.12	\$1,377.72	\$0.11	\$1,262.91
6	2582.503	24" SOLID LINE PAINT GROUND IN	LIN FT	72	\$12.60	\$907.20	\$17.60	\$1,267.20	<del></del>	\$1,152.00	\$16.00	\$1,152.00
7	2582.518	PAVEMENT MESSAGE PAINT GROUND IN	SQ FT	123	\$11.00	\$1,353.00	\$16.50	\$2,029.50	\$15.50	\$1,906.50	\$15.50	\$1,906.50
		Tota	I CP 900-001-0	022 CSAH 1		\$354,410.14		\$301,310.85		\$315,311.63		\$320,491.92
CP 90	0-002-022											
8	2356.504	BITUMINOUS SEAL COAT	SQ YD	56211	\$1.06	\$59,583.66		\$46,655.13		\$58,459.44	\$1.069	\$60,089.56
9	2356.506	BITUMINOUS MATERIAL FOR SEAL COAT	GAL	15177	\$3.30	\$50,084.10	\$2.87	\$43,557.99	\$2.49	\$37,790.73	\$2.53	\$38,397.81
10		TEMPORARY RAISED PAVEMENT MARKERS	LUMP SUM		\$10,000.00		\$15,000.00	\$1,200.00		\$320.00	\$5,000.00	\$400.00
11		4" SOLID LINE PAINT	LIN FT	68672	\$0.11	\$7,553.92	\$0.13	\$8,927.36	<del></del>	\$8,240.64	\$0.11	\$7,553.92
12		4" BROKEN LINE PAINT	LIN FT	4729	\$0.11	\$520.19	\$0.13	\$614.77		\$567.48	\$0.11	\$520.19
13		24" SOLID LINE PAINT GROUND IN	LIN FT	72	\$12.60	\$907.20	\$17.60	\$1,267.20		\$1,152.00	\$16.00	\$1,152.00
14	2582.518	PAVEMENT MESSAGE PAINT GROUND IN	SQ FT	123	\$11.00	\$1,353.00	\$16.50	\$2,029.50	<del></del>	\$1,906.50	\$15.50	\$1,906.50
	Total CP 900-002-022 CSAH 2					\$120,802.07		\$104,251.95		\$108,436.79		\$110,019.98
CP 90	0-004-022		•									
15		BITUMINOUS SEAL COAT	SQ YD	83621	\$1.06	\$88,638.26		\$69,405.43	<del></del>	\$86,965.84	\$1.069	\$89,390.85
16	2356.506	BITUMINOUS MATERIAL FOR SEAL COAT	GAL	22578	\$3.30	\$74,507.40		\$64,798.86		\$56,219.22	\$2.53	\$57,122.34
17	2580.501	TEMPORARY RAISED PAVEMENT MARKERS	LUMP SUM		\$10,000.00		\$15,000.00	\$1,500.00		\$400.00		\$500.00
18	2582.503	4" SOLID LINE PAINT	LIN FT	95490	\$0.11	\$10,503.90	\$0.13	\$12,413.70	\$0.12	\$11,458.80		\$10,503.90
19	2582.503	4" BROKEN LINE PAINT	LIN FT	4450	\$0.11	\$489.50	\$0.13	\$578.50	\$0.12	\$534.00	\$0.11	\$489.50
		Tota	I CP 900-004-0	022 CSAH 4		\$175,139.06		\$148,696.49		\$155,577.86		\$158,006.59
	0-007-022											
20		BITUMINOUS SEAL COAT	SQ YD	115027	\$1.06	\$121,928.62	\$0.83	\$95,472.41		\$119,628.08	\$1.069	\$122,963.86
21		BITUMINOUS MATERIAL FOR SEAL COAT	GAL	31057	\$3.30	\$102,488.10		\$89,133.59		\$77,331.93	\$2.53	\$78,574.21
22		TEMPORARY RAISED PAVEMENT MARKERS	LUMP SUM		\$10,000.00	\$1,300.00		\$1,950.00				\$650.00
23		4" SOLID LINE PAINT	LIN FT	122333	\$0.11	\$13,456.63	\$0.13	\$15,903.29	\$0.12	\$14,679.96	\$0.11	\$13,456.63
24	2582.503	4" BROKEN LINE PAINT	LIN FT	7324	\$0.11	\$805.64	\$0.13	\$952.12		\$878.88	\$0.11	\$805.64
	Total CP 900-007-022 CSAH 7					\$239,978.99		\$203,411.41		\$213,038.85		\$216,450.34
CP 90	0-008-022			•								
25		BITUMINOUS SEAL COAT	SQ YD	96177	\$1.06	\$101,947.62		\$79,826.91		\$100,024.08	\$1.069	\$102,813.21
26		BITUMINOUS MATERIAL FOR SEAL COAT	GAL	25968	\$3.30	\$85,694.40		\$74,528.16		\$64,660.32	\$2.53	\$65,699.04
27		TEMPORARY RAISED PAVEMENT MARKERS	LUMP SUM		\$10,000.00		\$15,000.00	\$1,650.00				\$550.00
28		4" SOLID LINE PAINT	LIN FT	103362	\$0.11	\$11,369.82	\$0.13	\$13,437.06		\$12,403.44	\$0.11	\$11,369.82
29	2582.503	4" BROKEN LINE PAINT	LIN FT	1978	\$0.11	\$217.58	\$0.13	\$257.14		\$237.36	\$0.11	\$217.58
		Tota	CP 900-008-0	022 CSAH 8		\$200,329.42		\$169,699.27	1	\$177,765.20		\$180,649.65

	SAP 041-030-016 - Seal Coating and Pavement Markings			Engineer's Estimate		Astech Asphalt Corp		Allied Blacktop Co.		Morris Sealcoat & Trucking		
Line	Item Number	Description	Unit	Quantity	Unit Price	Sub-Total	Unit Price	Sub-Total	Unit Price	Sub-Total	Unit Price	Sub-Total
CP 90	0-009-022											
30	2356.504	BITUMINOUS SEAL COAT	SQ YD	110147	\$1.06	\$116,755.82	\$0.83	\$91,422.01	\$1.04	\$114,552.88	\$1.069	\$117,747.14
31	2356.506	BITUMINOUS MATERIAL FOR SEAL COAT	GAL	29740	\$3.30	\$98,142.00	\$2.87	\$85,353.80	\$2.49	\$74,052.60	\$2.53	\$75,242.20
32	2580.501	TEMPORARY RAISED PAVEMENT MARKERS	LUMP SUM	0.19	\$10,000.00	\$1,900.00	\$15,000.00	\$2,850.00	\$4,000.00	\$760.00	\$5,000.00	\$950.00
33	2582.503	4" SOLID LINE PAINT	LIN FT	152729	\$0.11	\$16,800.19	\$0.13	\$19,854.77	\$0.12	\$18,327.48	\$0.11	\$16,800.19
34	2582.503	4" BROKEN LINE PAINT	LIN FT	11416	\$0.11	\$1,255.76	\$0.13	\$1,484.08	\$0.12	\$1,369.92	\$0.11	\$1,255.76
Total CP 900-009-022 CSAH 9					\$234,853.77		\$200,964.66		\$209,062.88		\$211,995.29	
CP 900-010-022									-			
35	2356.504	BITUMINOUS SEAL COAT	SQ YD	18661	\$1.06	\$19,780.66	\$0.83	\$15,488.63	\$1.04	\$19,407.44	\$1.069	\$19,948.61
36	2356.506	BITUMINOUS MATERIAL FOR SEAL COAT	GAL	5038	\$3.30	\$16,625.40	\$2.87	\$14,459.06	\$2.49	\$12,544.62	\$2.53	\$12,746.14
37	2580.501	TEMPORARY RAISED PAVEMENT MARKERS	LUMP SUM	0.02	\$10,000.00	\$200.00	\$15,000.00	\$300.00	\$4,000.00	\$80.00	\$5,000.00	\$100.00
38	2582.503	4" SOLID LINE PAINT	LIN FT	15850	\$0.11	\$1,743.50	\$0.13	\$2,060.50	\$0.12	\$1,902.00	\$0.11	\$1,743.50
39	2582.503	4" BROKEN LINE PAINT	LIN FT	1530	\$0.11	\$168.30	\$0.13	\$198.90	\$0.12	\$183.60	\$0.11	\$168.30
		Total (	CP 900-010-02	22 CSAH 10		\$38,517.86		\$32,507.09		\$34,117.66		\$34,706.55
CP 90	0-011-022								-			
40	2356.504	BITUMINOUS SEAL COAT	SQ YD	28635	\$1.06	\$30,353.10	\$0.83	\$23,767.05	\$1.04	\$29,780.40	\$1.069	\$30,610.82
41	2356.506	BITUMINOUS MATERIAL FOR SEAL COAT	GAL	7731	\$3.30	\$25,512.30	\$2.87	\$22,187.97	\$2.49	\$19,250.19	\$2.53	\$19,559.43
42	2580.501	TEMPORARY RAISED PAVEMENT MARKERS	LUMP SUM	0.03	\$10,000.00	\$300.00	\$15,000.00	\$450.00	\$4,000.00	\$120.00	\$5,000.00	\$150.00
43	2582.503	4" SOLID LINE PAINT	LIN FT	28833	\$0.11	\$3,171.63	\$0.13	\$3,748.29	\$0.12	\$3,459.96	\$0.11	\$3,171.63
44	2582.503	4" BROKEN LINE PAINT	LIN FT	1960	\$0.11	\$215.60	\$0.13	\$254.80	\$0.12	\$235.20	\$0.11	\$215.60
		Total (	P 900-011-02	22 CSAH 11		\$59,552.63		\$50,408.11		\$52,845.75		\$53,707.48
CP 90	0-012-022										=	
45	2356.504	BITUMINOUS SEAL COAT	SQ YD	44411	\$1.06	\$47,075.66	\$0.83	\$36,861.13	\$1.04	\$46,187.44	\$1.069	\$47,475.36
46	2356.506	BITUMINOUS MATERIAL FOR SEAL COAT	GAL	11991	\$3.30	\$39,570.30	\$2.87	\$34,414.17	\$2.49	\$29,857.59	\$2.53	\$30,337.23
47	2580.501	TEMPORARY RAISED PAVEMENT MARKERS	LUMP SUM	0.05	\$10,000.00	\$500.00	\$15,000.00	\$750.00	\$4,000.00	\$200.00	\$5,000.00	\$250.00
48	2582.503	4" SOLID LINE PAINT	LIN FT	60731	\$0.11	\$6,680.41	\$0.13	\$7,895.03	\$0.12	\$7,287.72	\$0.11	\$6,680.41
49	2582.503	4" BROKEN LINE PAINT	LIN FT	974	\$0.11	\$107.14	\$0.13	\$126.62	\$0.12	\$116.88	\$0.11	\$107.14
		Total (	CP 900-012-02	22 CSAH 12		\$93,933.51		\$80,046.95		\$83,649.63		\$84,850.14
CP 90	0-013-022								_			
50	2356.504	BITUMINOUS SEAL COAT	SQ YD	27739	\$1.06	\$29,403.34	\$0.83	\$23,023.37	\$1.04	\$28,848.56	\$1.069	\$29,652.99
51	2356.506	BITUMINOUS MATERIAL FOR SEAL COAT	GAL	7490	\$3.30	\$24,717.00	\$2.87	\$21,496.30	\$2.49	\$18,650.10	\$2.53	\$18,949.70
52		TEMPORARY RAISED PAVEMENT MARKERS	LUMP SUM	0.03	\$10,000.00	\$300.00	\$15,000.00	\$450.00	\$4,000.00	\$120.00	\$5,000.00	\$150.00
53	2582.503	4" SOLID LINE PAINT	LIN FT	25174	\$0.11	\$2,769.14	\$0.13	\$3,272.62	\$0.12	\$3,020.88	\$0.11	\$2,769.14
54	2582.503	4" BROKEN LINE PAINT	LIN FT	2088	\$0.11	\$229.68	\$0.13	\$271.44	\$0.12	\$250.56	\$0.11	\$229.68
		Total (	CP 900-013-02	22 CSAH 13		\$57,419.16		\$48,513.73		\$50,890.10		\$51,751.51
CP 90	CP 900-107-022											
55	2356.504	BITUMINOUS SEAL COAT	SQ YD	14427	\$1.06	\$15,292.62	\$0.83	\$11,974.41	\$1.04	\$15,004.08	\$1.069	\$15,422.46
56	2356.506	BITUMINOUS MATERIAL FOR SEAL COAT	GAL	3895	\$3.30	\$12,853.50	\$2.87	\$11,178.65	\$2.49	\$9,698.55	\$2.53	\$9,854.35
57		TEMPORARY RAISED PAVEMENT MARKERS	LUMP SUM	0.02	\$10,000.00		\$15,000.00	\$300.00	\$4,000.00	\$80.00	\$5,000.00	\$100.00
58		4" SOLID LINE PAINT	LIN FT	13293	\$0.11	\$1,462.23	\$0.13	\$1,728.09	\$0.12	\$1,595.16	\$0.11	\$1,462.23
59		4" BROKEN LINE PAINT	LIN FT	1057	\$0.11	\$116.27	\$0.13	\$137.41	\$0.12	\$126.84	\$0.11	\$116.27
60	2582.503	24" SOLID LINE PAINT GROUND IN	LIN FT	72	\$12.60	\$907.20	\$17.60	\$1,267.20	\$16.00	\$1,152.00	\$16.00	\$1,152.00
61	2582.518	PAVEMENT MESSAGE PAINT GROUND IN	SQ FT	123	\$11.00	\$1,353.00	\$16.50	\$2,029.50	\$15.50	\$1,906.50	\$15.50	\$1,906.50
	Total CP 900-107-022 CR 107					\$32,184.82		\$28,615.26		\$29,563.13		\$30,013.81

	SAP 041-030-016 - Seal Coating and Pavement Markings					Engineer's Estimate		Astech Asphalt Corp		Allied Blacktop Co.		Morris Sealcoat & Trucking	
Line	Item Number	Description	Unit	Quantity	Unit Price	Sub-Total	Unit Price	Sub-Total	Unit Price	Sub-Total	Unit Price	Sub-Total	
CP 90	0-129-022						_						
62	2356.504	BITUMINOUS SEAL COAT	SQ YD	3151	\$1.06	\$3,340.06	\$0.83	\$2,615.33	\$1.04	\$3,277.04	\$1.069	\$3,368.42	
63	2356.506	BITUMINOUS MATERIAL FOR SEAL COAT	GAL	851	\$3.30	\$2,808.30		\$2,442.37	\$2.49	\$2,118.99	\$2.53	\$2,153.03	
64	2580.501	TEMPORARY RAISED PAVEMENT MARKERS	LUMP SUM	0.01	\$10,000.00	\$100.00	\$15,000.00	\$150.00	\$4,000.00	\$40.00	\$5,000.00	\$50.00	
65		4" SOLID LINE PAINT	LIN FT	1900	\$0.11	\$209.00	<del></del>	\$247.00	\$0.12	\$228.00	\$0.11	\$209.00	
66	2582.503	4" BROKEN LINE PAINT	LIN FT	190	\$0.11	\$20.90	<del></del>	\$24.70	\$0.12	\$22.80	\$0.11	\$20.90	
		Tota	CP 900-129-	022 CR 129		\$6,478.26	i	\$5,479.40		\$5,686.83		\$5,801.35	
CP 90	0-308-022								_				
67	2356.504	BITUMINOUS SEAL COAT	SQ YD	21404	\$1.06	\$22,688.24		\$17,765.32		\$22,260.16	\$1.069	\$22,880.88	
68	2356.506	BITUMINOUS MATERIAL FOR SEAL COAT	GAL	5779	\$3.30	\$19,070.70	' '	\$16,585.73	\$2.49	\$14,389.71	\$2.53	\$14,620.87	
69		TEMPORARY RAISED PAVEMENT MARKERS	LUMP SUM	0.01	\$10,000.00	\$100.00	\$15,000.00	\$150.00	\$4,000.00	\$40.00	\$5,000.00	\$50.00	
70		4" SOLID LINE PAINT	LIN FT	10845	\$0.11	\$1,192.95	<del></del>	\$1,409.85		\$1,301.40	\$0.11	\$1,192.95	
71	2582.503	4" BROKEN LINE PAINT	LIN FT	891	\$0.11	\$98.01	\$0.13	\$115.83	\$0.12	\$106.92	\$0.11	\$98.01	
72	2582.503	24" SOLID LINE PAINT GROUND IN	LIN FT	72	\$12.60	\$907.20	<del></del>	\$1,267.20	\$16.00	\$1,152.00	\$16.00	\$1,152.00	
73	2582.518	PAVEMENT MESSAGE PAINT GROUND IN	SQ FT	123	\$11.00	\$1,353.00	\$16.50	\$2,029.50	\$15.50	\$1,906.50	\$15.50	\$1,906.50	
74	2582.518	CROSSWALK PAINT GROUND IN	SQ FT	126	\$11.00	\$1,386.00	<del></del>	\$2,079.00	\$15.00	\$1,890.00	\$15.00	\$1,890.00	
		Total C	P 900-308-02	2 CSAH 8M		\$46,796.10		\$41,402.43		\$43,046.69		\$43,791.21	
CP 90	0-324-022												
75	2356.504	BITUMINOUS SEAL COAT	SQ YD	5306	\$1.06	\$5,624.36	\$0.83	\$4,403.98	\$1.04	\$5,518.24	\$1.069	\$5,672.11	
76	2356.506	BITUMINOUS MATERIAL FOR SEAL COAT	GAL	1433	\$3.30	\$4,728.90		\$4,112.71	\$2.49	\$3,568.17	\$2.53	\$3,625.49	
77	2580.501	TEMPORARY RAISED PAVEMENT MARKERS	LUMP SUM	0.01	\$10,000.00	\$100.00	\$15,000.00	\$150.00	\$4,000.00	\$40.00	\$5,000.00	\$50.00	
78	2582.503	4" BROKEN LINE PAINT	LIN FT	147	\$0.11	\$16.17	\$0.13	\$19.11	\$0.12	\$17.64	\$0.11	\$16.17	
		Total CP	900-324-022	CSAH 24M		\$10,469.43		\$8,685.80		\$9,144.05		\$9,363.77	
CP 90	0-325-022												
79	2356.504	BITUMINOUS SEAL COAT	SQ YD	15872	\$1.06	\$16,824.32	\$0.83	\$13,173.76	\$1.04	\$16,506.88	\$1.069	\$16,967.17	
80	2356.506	BITUMINOUS MATERIAL FOR SEAL COAT	GAL	4285	\$3.30	\$14,140.50	\$2.87	\$12,297.95	\$2.49	\$10,669.65	\$2.53	\$10,841.05	
81	2580.501	TEMPORARY RAISED PAVEMENT MARKERS	LUMP SUM	0.01	\$10,000.00	\$100.00	\$15,000.00	\$150.00	\$4,000.00	\$40.00	\$5,000.00	\$50.00	
82	2582.503	4" SOLID LINE PAINT	LIN FT	12921	\$0.11	\$1,421.31	\$0.13	\$1,679.73	\$0.12	\$1,550.52	\$0.11	\$1,421.31	
83	2582.503	4" BROKEN LINE PAINT	LIN FT	568	\$0.11	\$62.48	\$0.13	\$73.84	\$0.12	\$68.16	\$0.11	\$62.48	
			\$32,548.61		\$27,375.28		\$28,835.21		\$29,342.01				

SAP 041-030-016 - Seal Coating and Pavement Markings			Engineer's Estimate		Astech Asphalt Corp		Allied Blacktop Co.		Morris Sealcoat & Trucking	
Project Totals Summary	Funding	Unit Price	Sub-Total							
Total CP 900-001-022 CSAH 1	CSAH Regular		\$354,410.14		\$301,310.85		\$315,311.63		\$320,491.92	
Total CP 900-002-022 CSAH 2	CSAH Regular		\$120,802.07		\$104,251.95		\$108,436.79		\$110,019.98	
Total CP 900-004-022 CSAH 4	CSAH Regular		\$175,139.06		\$148,696.49		\$155,577.86		\$158,006.59	
Total CP 900-007-022 CSAH 7	CSAH Regular		\$239,978.99		\$203,411.41		\$213,038.85		\$216,450.34	
Total CP 900-008-022 CSAH 8	CSAH Regular		\$200,329.42		\$169,699.27		\$177,765.20		\$180,649.65	
Total CP 900-009-022 CSAH 9	CSAH Regular		\$234,853.77		\$200,964.66		\$209,062.88		\$211,995.29	
Total CP 900-010-022 CSAH 10	CSAH Regular		\$38,517.86		\$32,507.09		\$34,117.66		\$34,706.55	
Total CP 900-011-022 CSAH 11	CSAH Regular		\$59,552.63		\$50,408.11		\$52,845.75		\$53,707.48	
Total CP 900-012-022 CSAH 12	CSAH Regular		\$93,933.51		\$80,046.95		\$83,649.63		\$84,850.14	
Total CP 900-013-022 CSAH 13	CSAH Regular		\$57,419.16		\$48,513.73		\$50,890.10		\$51,751.51	
	Total CSAH Regular		\$1,574,936.61		\$1,339,810.51		\$1,400,696.35		\$1,422,629.45	
Total CP 900-107-022 CR 107	Local - County		\$32,184.82		\$28,615.26		\$29,563.13		\$30,013.81	
Total CP 900-129-022 CR 129	Local - County		\$6,478.26		\$5,479.40		\$5,686.83		\$5,801.35	
	Total Local - County		\$38,663.08		\$34,094.66		\$35,249.96		\$35,815.16	
Total CP 900-308-022 CSAH 8M	CSAH Municipal		\$46,796.10		\$41,402.43		\$43,046.69		\$43,791.21	
Total CP 900-324-022 CSAH 24M	CSAH Municipal		\$10,469.43		\$8,685.80		\$9,144.05		\$9,363.77	
Total CP 900-325-022 CSAH 25M	CSAH Municipal		\$32,548.61		\$27,375.28		\$28,835.21		\$29,342.01	
	Total CSAH Municipal		\$89,814.14		\$77,463.51		\$81,025.95		\$82,496.99	
Totals for Project SAP 041-030-016	Totals for Project SAP 041-030-016				\$1,451,368.68	I	\$1,516,972.26		\$1,540,941.60	
% of Estimate for Project SAP 041-030-016					14.8% UNDER		10.95% UNDER		9.54% UNDER	