

ROADWAY SEAL PROJECT - 2023				A-1 Chipseal		Vance Brothers		Engineering Estimate	
Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	
Miscellaneous									
2.1 Mobilization, Potholing, General Contract Requirements, Bonds, and Insurance	1.0	LS	\$ 12,500.00	\$ 12,500.00	\$ 25,000.00	\$ 25,000.00	\$ 29,000.00	\$ 29,000.00	
2.2 Traffic and Pedestrian Control	1.0	LS	\$ 7,500.00	\$ 7,500.00	\$ 32,500.00	\$ 32,500.00	\$ 21,000.00	\$ 21,000.00	
Miscellaneous Sub-total				\$ 20,000.00	\$ 57,500.00	\$ 50,000.00			
Roadway Seal									
2.3 Slurry Seal (Type II)	105,185.0	SY	\$ 3.08	\$ 323,969.80	\$ 2.92	\$ 307,140.20	\$ 3.50	\$ 368,147.50	
Roadway Seal Sub-total				\$ 323,969.80	\$ 307,140.20	\$ 368,147.50			
Striping & Pavement Marking Removal									
2.4.D.1 Remove Striping - Yellow Line	1,881.7	SF	\$ 1.90	\$ 3,575.23	\$ 2.00	\$ 3,763.40	\$ 1.60	\$ 3,010.72	
2.4.D.2 Remove Striping - White Line	1,581.1	SF	\$ 1.90	\$ 3,004.09	\$ 2.00	\$ 3,162.20	\$ 1.60	\$ 2,529.76	
2.5 Remove Pavement Marking	607.6	SF	\$ 1.90	\$ 1,154.44	\$ 2.00	\$ 1,215.20	\$ 1.60	\$ 972.16	
Striping & Pavement Marking Removal Sub-total				\$ 7,733.76	\$ 8,140.80	\$ 6,512.64			
Striping & Pavement Marking Install									
2.6.D.1 Install Striping - 4" Double Yellow	3,498.1	LF	\$ 2.20	\$ 7,695.82	\$ 2.15	\$ 7,520.92	\$ 1.30	\$ 4,547.53	
2.6.D.2 Install Striping - 4" Single White	4,864.0	LF	\$ 2.20	\$ 10,700.80	\$ 2.15	\$ 10,457.60	\$ 0.70	\$ 3,404.80	
2.6.D.3 Install Striping - 8" Single Line White	1,048.9	LF	\$ 2.20	\$ 2,307.58	\$ 2.15	\$ 2,255.14	\$ 1.30	\$ 1,363.57	
2.6.D.4 Install Striping - 8" White Dashed (2' Dash w/ 6' Gap)	525.1	LF	\$ 2.20	\$ 1,155.22	\$ 2.15	\$ 1,128.97	\$ 1.30	\$ 682.63	
2.7.D.1 Install Pavement Marking - 9' x 1' Crossing Bar	80.0	SF	\$ 20.00	\$ 1,600.00	\$ 19.00	\$ 1,520.00	\$ 17.63	\$ 1,410.40	
2.7.D.2 Install Pavement Marking - "ONLY"	11.0	EA	\$ 562.50	\$ 6,187.50	\$ 600.00	\$ 6,600.00	\$ 651.20	\$ 7,163.20	
2.7.D.3 Install Pavement Marking - Arrow	22.0	EA	\$ 437.50	\$ 9,625.00	\$ 500.00	\$ 11,000.00	\$ 484.40	\$ 10,656.80	
2.7.D.4 Install Pavement Marking - 1' Stop Bar	37.4	LF	\$ 20.00	\$ 748.00	\$ 19.00	\$ 710.60	\$ 18.40	\$ 688.16	
2.7.D.5 Install Pavement Marking - 2' Stop Bar	61.3	LF	\$ 40.00	\$ 2,452.00	\$ 36.00	\$ 2,206.80	\$ 36.20	\$ 2,219.06	
Striping & Pavement Marking Install Sub-total				\$ 42,471.92	\$ 43,400.02	\$ 32,136.15			
Grand Total				\$ 394,175.48	\$ 416,181.02	\$ 456,796.29			

Difference From Low Bidder	\$ -	\$ 22,005.54	\$ 62,620.81
	0.00%	5.58%	15.89%
Eng. Estimate Under Run (-)/Over Run (+)	\$ (62,620.81)	\$ (40,615.28)	\$ -
	-15.89%	-10.30%	0.00%