Project Area 1

	U/M	Unit Price		Engineer Estimate		Brooks		E&B Paving	
				500W					
			SR124	SR218					
			6.04	miles					
			20.0						
Construction Engineering	LS	$ 3,180.00	1	$ 3,180.00	$ 500.00	$ 500.00	$ 1,240.00	$ 1,240.00
Mobilization & Demobilization	LS	$ 21,200.00	1	$ 21,200.00	$ 20,275.60	$ 20,275.60	$ 45,100.00	$ 45,100.00
COMPACTED AGGREGATE, NO. 53, BASE - Shoulder Stone	TON	$ 36.41	4724.6	$ 172,022.69	$ 25.00	$ 118,115.00	$ 25.00	$ 118,115.00
Asphalt Milling for approaches end of work	SYS	$ 20.14	653.3	$ 13,157.46	$ 11.00	$ 7,186.30	$ 9.00	$ 5,879.70
1-1/2" (165 LB/SY) HMA SURFACE, TYPE B	TON	$ 99.64	5846.7	$ 582,565.19	$ 75.00	$ 438,502.50	$ 84.00	$ 491,122.80
Wedge & Level (220 LB/SY) SCRATCH COAT	TON	$ 99.64	7795.6	$ 776,753.58	$ 70.00	$ 545,692.00	$ 70.00	$ 545,692.00
TACK COAT @ 0.10 GAL/S.Y.	GAL	$ 3.39	7795.6	$ 26,427.08	$ 3.00	$ 23,386.80	$ 2.25	$ 17,540.10
Maintenance of Traffic	LS	$ 10,600.00	1	$ 10,600.00	$ 15,495.00	$ 15,495.00	$ 7,435.00	$ 7,435.00
			total	$ 1,605,906.00		***$ 1,169,153.20***		$ 1,232,124.60

Project Area 2

	U/M	Unit Price						
				500 E				
			100S	200S				
			1.0	miles				
			18.1	width				
Construction Engineering	LS	$ 3,180.00	1.0	$ 3,180.00	$ 500.00	$ 500.00	$ 185.00	$ 185.00
Mobilization & Demobilization	LS	$ 21,200.00	1.0	$ 21,200.00	$ 3,030.00	$ 3,030.00	$ 6,760.00	$ 6,760.00
COMPACTED AGGREGATE, NO. 53, BASE - Shoulder Stone	TON	$ 36.41	782.2	$ 28,479.90	$ 25.00	$ 19,555.00	$ 25.00	$ 19,555.00
Asphalt Milling for approaches end of work	SYS	$ 20.14	93.3	$ 1,879.06	$ 11.00	$ 1,026.30	$ 9.00	$ 839.70
1-1/2" (165 LB/SY) HMA SURFACE, TYPE B	TON	$ 99.64	876.0	$ 87,284.64	$ 75.00	$ 65,700.00	$ 84.00	$ 73,584.00
Wedge & Level (220 LB/SY) SCRATCH COAT	TON	$ 99.64	1168.1	$ 116,389.48	$ 70.00	$ 81,767.00	$ 70.00	$ 81,767.00
TACK COAT @ 0.10 GAL/S.Y.	GAL	$ 3.39	1168.1	$ 3,959.86	$ 3.00	$ 3,504.30	$ 2.25	$ 2,628.23
Maintenance of Traffic	LS	$ 10,600.00	1.0	$ 10,600.00	$ 2,320.00	$ 2,320.00	$ 1,115.00	$ 1,115.00
			total	$ 272,972.95		$ 177,402.60		$ 186,433.93

Project Area 3

	U/M	Unit Price						
				350 E				
			700S	900S				
			2.01	miles				
			18.75	width				
Construction Engineering	LS	$ 3,180.00	1	$ 3,180.00	$ 500.00	$ 500.00	$ 385.00	$ 385.00
Mobilization & Demobilization	LS	$ 21,200.00	1	$ 21,200.00	$ 6,310.00	$ 6,310.00	$ 14,070.00	$ 14,070.00
COMPACTED AGGREGATE, NO. 53, BASE - Shoulder Stone	TON	$ 36.41	1572.3	$ 57,247.44	$ 25.00	$ 39,307.50	$ 25.00	$ 39,307.50
Asphalt Milling for approaches end of work	SYS	$ 20.14	186.7	$ 3,760.14	$ 11.00	$ 2,053.70	$ 9.00	$ 1,680.30
1-1/2" (165 LB/SY) HMA SURFACE, TYPE B	TON	$ 99.64	1824.1	$ 181,753.32	$ 75.00	$ 136,807.50	$ 84.00	$ 153,224.40
Wedge & Level (220 LB/SY) SCRATCH COAT	TON	$ 99.64	2432.1	$ 242,334.44	$ 70.00	$ 170,247.00	$ 70.00	$ 170,247.00
TACK COAT @ 0.10 GAL/S.Y.	GAL	$ 3.39	2432.1	$ 8,244.82	$ 3.00	$ 7,296.30	$ 2.25	$ 5,472.23
Maintenance of Traffic	LS	$ 10,600.00	1	$ 10,600.00	$ 4,835.00	$ 4,835.00	$ 2,320.00	$ 2,320.00
			total	$ 528,320.17		***$ 367,357.00***		$ 386,706.43

Project Area 4

	U/M	Unit Price						
				700S				
			500W	400W				
			1.02	miles				
			18.0					
Construction Engineering	LS	$ 3,180.00	1	$ 3,180.00	$ 500.00	$ 500.00	$ 190.00	$ 190.00
Mobilization & Demobilization	LS	$ 21,200.00	1	$ 21,200.00	$ 3,085.00	$ 3,085.00	$ 6,870.00	$ 6,870.00
COMPACTED AGGREGATE, NO. 53, BASE - Shoulder Stone	TON	$ 36.41	799.9	$ 29,124.36	$ 25.00	$ 19,997.50	$ 25.00	$ 19,997.50
Asphalt Milling for approaches end of work	SYS	$ 20.14	653.3	$ 13,157.46	$ 11.00	$ 7,186.30	$ 9.00	$ 5,879.70
1-1/2" (165 LB/SY) HMA SURFACE, TYPE B	TON	$ 99.64	890.8	$ 88,759.31	$ 75.00	$ 66,810.00	$ 84.00	$ 74,827.20
Wedge & Level (220 LB/SY) SCRATCH COAT	TON	$ 99.64	1187.8	$ 118,352.39	$ 70.00	$ 83,146.00	$ 70.00	$ 83,146.00
TACK COAT @ 0.10 GAL/S.Y.	GAL	$ 3.39	1187.8	$ 4,026.64	$ 3.00	$ 3,563.40	$ 2.25	$ 2,672.55
Maintenance of Traffic	LS	$ 10,600.00	1	$ 10,600.00	$ 2,350.00	$ 2,350.00	$ 1,130.00	$ 1,130.00
			total	$ 288,400.17		$ 186,638.20		$ 194,712.95

Overall	**$ 1,900,551.00**	**$ 1,999,977.90**
Project 1 & 3 - CCMG 2024-01	***$ 1,536,510.20***	

Nate Rumschlag, PE 6/4/2024
Adams County Engineer Date