

Summit County Engineer
 Bid Date 6-2-2026
 Boston Mills Resurfacing Phase 3 & 4

Ref. No.	Item	Extension	Description	Unit	Qty	Engineer's Estimate		Ronyak Paving, Inc.		Geuaga Highway		Phillips Paving LLC	
						Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1	203	10000	EXCAVATION	CY	62	125.00	7,750.00	70.00	4,340.00	60.00	3,720.00	30.00	1,860.00
2	203	10001	EXCAVATION, AS PER PLAN	CY	1682	100.00	168,200.00	36.00	60,552.00	45.00	75,690.00	30.00	50,460.00
3	203	20000	EMBANKMENT	CY	333.0	45.00	14,985.00	90.00	29,970.00	16.00	5,328.00	30.00	9,990.00
4	204	10000	SUBGRADE COMPACTION	SY	5045.0	2.00	10,090.00	1.00	5,045.00	1.50	7,567.50	1.00	5,045.00
5	204	13000	EXCAVATION OF SUBGRADE	CY	10.0	34.00	340.00	40.00	400.00	60.00	600.00	30.00	300.00
6	204	30010	GRANULAR MATERIAL, TYPE B	CY	10.0	45.00	450.00	40.00	400.00	60.00	600.00	125.00	1,250.00
7	204	45000	PROOF ROLLING	hour	6.0	200.00	1,200.00	185.00	1,110.00	100.00	600.00	150.00	900.00
8	204	50000	GEOTEXTILE FABRIC	SY	20	5.00	100.00	4.00	80.00	5.00	100.00	10.00	200.00
9	204	51000	GEOGRID	SY	20	5.00	100.00	2.00	40.00	6.00	120.00	10.00	200.00
10	251	1001	PARTIAL DEPTH PAVEMENT REPAIR (441), AS PER PLAN	SY	1500	52.00	78,000.00	33.00	49,500.00	25.00	37,500.00	35.00	52,500.00
11	253	1001	PAVEMENT REPAIR, AS PER PLAN	CY	60	120.00	7,200.00	305.00	18,300.00	300.00	18,000.00	400.00	24,000.00
12	254	1000	PAVEMENT PLANING, ASPHALT CONCRETE, 2-1/2"	SY	19433	3.50	68,015.50	3.25	63,157.25	5.11	99,302.63	5.30	102,994.90
13	301	56000	ASPHALT CONCRETE BASE, PG64-22, (449)	CY	841	240.00	201,840.00	198.00	166,518.00	231.00	194,271.00	220.00	185,020.00
	304	20000	AGGREGATE BASE	CY	866	115.00	99,590.00	85.00	73,610.00	104.00	90,064.00	100.00	86,600.00
	407	20000	NON-TRACKING TACK COAT	GAL	1166	3.50	4,081.00	2	2,332.00	3.25	3,789.50	2.00	2,332.00
14	408	10001	PRIME COAT, AS PER PLAN (0.4 GAL/SY)	GAL	2018	6.00	12,108.00	3.00	6,054.00	5.00	10,090.00	2.00	4,036.00
15	422	11100	AGGREGATE, SINGLE CHIP SEAL, TYPE B	SY	19433	2.00	38,866.00	1.00	19,433.00	0.70	13,603.10	1.00	19,433.00
16	422	25000	EMULSION, CHIP SEAL	GAL	7773	2.80	21,764.40	2.50	19,432.50	3.00	23,319.00	2.00	15,546.00
17	441	70500	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS)	CY	5.0	500.00	2,500.00	345.00	1,725.00	400.00	2,000.00	500.00	2,500.00
18	441	70600	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (449), (DRIVEWAYS)	CY	5.0	500.00	2,500.00	325.00	1,625.00	500.00	2,500.00	500.00	2,500.00
19	441	70000	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22, 1-1/4"	CY	673.0	235.00	158,155.00	200.00	134,600.00	202.00	135,946.00	215.00	144,695.00
20	441	70200	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (449), 1-1/2"	CY	810.0	235.00	190,350.00	175.00	141,750.00	196.00	158,760.00	215.00	174,150.00
21	609	26000	CURB, TYPE 6	FT	100.0	70.00	7,000.00	60.00	6,000.00	60.00	6,000.00	75.00	7,500.00
22	617	10100	COMPACTED AGGREGATE	CY	62	125.00	7,750.00	120.00	7,440.00	120.00	7,440.00	150.00	9,300.00
23	623	38500	MONUMENT ASSEMBLY, TYPE C	EACH	15.0	2,100.00	31,500.00	1,100.00	16,500.00	1,200.00	18,000.00	2,500.00	37,500.00
24	872	10000	VOID REDUCING ASPHALT MEMBRANE (VRAM)	FT	5886	3.00	17,658.00	4.15	24,426.90	2.60	15,303.60	5.00	29,430.00
25	630	85100	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	EACH	14	100.00	1,400.00	50.00	700.00	125.00	1,750.00	125.00	1,750.00
26	643	100	EDGE LINE, 4"	MILE	2	2,800.00	6,384.00	3,150.00	7,182.00	3,150.00	7,182.00	3,150.00	7,182.00
27	643	300	CENTER LINE	MILE	1	3,600.00	4,104.00	3,870.00	4,411.80	3,870.00	4,411.80	3,870.00	4,411.80
28	611	4200	12" CONDUIT, TYPE A, 707.01	FT	120.0	125.00	15,000.00	50.00	6,000.00	85.00	10,200.00	100.00	12,000.00
29	659	10000	SEEDING AND MULCHING	SY	3773	3.50	13,205.50	1.00	3,773.00	4.75	17,921.75	4.00	15,092.00
30	659	20000	COMMERCIAL FERTILIZER	TON	0	500.00	115.00	250.00	57.50	10.00	2.30	1,000.00	230.00
31	659	300	TOPSOIL	CY	181	50.00	9,050.00	85.00	15,385.00	85.00	15,385.00	90.00	16,290.00
32	659	35000	WATER	MGAL	28	20.00	560.00	10.00	280.00	50.00	1,400.00	10.00	280.00
33	832	30000	EROSION CONTROL	EACH	2000	1.00	2,000.00	1.00	2,000.00	1.00	2,000.00	1.00	2,000.00
	614	21000	WORK ZONE CENTER LINE, CLASS I	MILE	1.14	1,300.00	1,482.00	1,295.00	1,476.30	1,296.00	1,477.44	1,295.00	1,476.30
	614	22000	WORK ZONE EDGE LINE, CLASS I, 4"	MILE	2.28	1,200.00	2,736.00	855.00	1,949.40	855.00	1,949.40	855.00	1,949.40
	614	21550	WORK ZONE CENTER LINE, CLASS III, 642 PAINT	MILE	2.28	1100	2,508.00	1175	2,679.00	1,175.00	2,679.00	1,175.00	2,679.00
	614	22350	WORK ZONE EDGE LINE, CLASS III, 4", 642 PAINT	MILE	4.56	800	3,648.00	675	3,078.00	675.00	3,078.00	675.00	3,078.00
	614	13000	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	CY	10	500	5,000.00	275	2,750.00	100.00	1,000.00	500.00	5,000.00
	103	5000	PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYMENT	LS	1	12000	12,000.00	7492.35	7,492.35	10,000.00	10,000.00	35,000.00	35,000.00
	614	11000	MAINTAINING TRAFFIC	LS	1	25000	25,000.00	37500	37,500.00	41,000.00	41,000.00	95,000.00	95,000.00
	623	10001	CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN	LS	1	12000	12,000.00	10800	10,800.00	4,000.00	4,000.00	5,000.00	5,000.00
	624	10000	MOBILIZATION	LS	1	40000	40,000.00	35655	35,655.00	4,000.00	4,000.00	60,000.00	60,000.00
	Special	10000	Mailbox Removed and Reset	EACH	3	250	750.00	250	750.00	150.00	450.00	500.00	1,500.00
							1,309,035.40		998,260.00		1,060,101.02		1,240,160.40

Summit County Engineer
 Bid Date 6-2-2026
 Boston Mills Resurfacing Phase 3 & 4

Ref. No.	Item	Extension	Description	Unit	Qty	Engineer's Estimate		Karvo Companies, Inc.		Specialized Construction		Barbicas Construction	
						Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1	203	10000	EXCAVATION	CY	62	125.00	7,750.00	225.00	13,950.00	52.00	3,224.00	25.00	1,550.00
2	203	10001	EXCAVATION, AS PER PLAN	CY	1682	100.00	168,200.00	45.00	75,690.00	52.00	87,464.00	100.00	168,200.00
3	203	20000	EMBANKMENT	CY	333.0	45.00	14,985.00	75.00	24,975.00	15.00	4,995.00	25.00	8,325.00
4	204	10000	SUBGRADE COMPACTION	SY	5045.0	2.00	10,090.00	1.00	5,045.00	1.00	5,045.00	1.00	5,045.00
5	204	13000	EXCAVATION OF SUBGRADE	CY	10.0	34.00	340.00	150.00	1,500.00	320.00	3,200.00	25.00	250.00
6	204	30010	GRANULAR MATERIAL, TYPE B	CY	10.0	45.00	450.00	150.00	1,500.00	750.00	7,500.00	120.00	1,200.00
7	204	45000	PROOF ROLLING	hour	6.0	200.00	1,200.00	200.00	1,200.00	130.00	780.00	100.00	600.00
8	204	50000	GEOTEXTILE FABRIC	SY	20	5.00	100.00	20.00	400.00	435.00	8,700.00	3.00	60.00
9	204	51000	GEOGRID	SY	20	5.00	100.00	30.00	600.00	435.00	8,700.00	11.00	220.00
10	251	1001	PARTIAL DEPTH PAVEMENT REPAIR (441), AS PER PLAN	SY	1500	52.00	78,000.00	35.00	52,500.00	40.00	60,000.00	28.00	42,000.00
11	253	1001	PAVEMENT REPAIR, AS PER PLAN	CY	60	120.00	7,200.00	400.00	24,000.00	500.00	30,000.00	300.00	18,000.00
12	254	1000	PAVEMENT PLANING, ASPHALT CONCRETE, 2-1/2"	SY	19433	3.50	68,015.50	5.00	97,165.00	4.00	77,732.00	5.00	97,165.00
13	301	56000	ASPHALT CONCRETE BASE, PG64-22, (449)	CY	841	240.00	201,840.00	185.00	155,585.00	176.00	148,016.00	200.00	168,200.00
	304	20000	AGGREGATE BASE	CY	866	115.00	99,590.00	80.00	69,280.00	134.00	116,044.00	90.00	77,940.00
	407	20000	NON-TRACKING TACK COAT	GAL	1166	3.50	4,081.00	3.00	3,498.00	3.20	3,731.20	2.90	3,381.40
14	408	10001	PRIME COAT, AS PER PLAN (0.4 GAL/SY)	GAL	2018	6.00	12,108.00	5.00	10,090.00	5.50	11,099.00	7.00	14,126.00
15	422	11100	AGGREGATE, SINGLE CHIP SEAL, TYPE B	SY	19433	2.00	38,866.00	0.60	11,659.80	2.50	48,582.50	1.10	21,376.30
16	422	25000	EMULSION, CHIP SEAL	GAL	7773	2.80	21,764.40	5.00	38,865.00	2.50	19,432.50	3.00	23,319.00
17	441	70500	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), (DRIVEWAYS)	CY	5.0	500.00	2,500.00	625.00	3,125.00	1,800.00	9,000.00	1,500.00	7,500.00
18	441	70600	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (449), (DRIVEWAYS)	CY	5.0	500.00	2,500.00	625.00	3,125.00	1,200.00	6,000.00	700.00	3,500.00
19	441	70000	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG64-22, 1-1/4"	CY	673.0	235.00	158,155.00	190.00	127,870.00	235.00	158,155.00	250.00	168,250.00
20	441	70200	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1, (449), 1-1/2"	CY	810.0	235.00	190,350.00	190.00	153,900.00	225.00	182,250.00	250.00	202,500.00
21	609	26000	CURB, TYPE 6	FT	100.0	70.00	7,000.00	75.00	7,500.00	205.00	20,500.00	80.00	8,000.00
22	617	10100	COMPACTED AGGREGATE	CY	62	125.00	7,750.00	125.00	7,750.00	365.00	22,630.00	100.00	6,200.00
23	623	38500	MONUMENT ASSEMBLY, TYPE C	EACH	15.0	2,100.00	31,500.00	1,500.00	22,500.00	2,000.00	30,000.00	1,100.00	16,500.00
24	872	10000	VOID REDUCING ASPHALT MEMBRANE (VRAM)	FT	5886	3.00	17,658.00	4.15	24,426.90	2.00	11,772.00	5.00	29,430.00
25	630	85100	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	EACH	14	100.00	1,400.00	125.00	1,750.00	125.00	1,750.00	150.00	2,100.00
26	643	100	EDGE LINE, 4"	MILE	2	2,800.00	6,384.00	3,150.00	7,182.00	3,150.00	7,182.00	3,150.00	7,182.00
27	643	300	CENTER LINE	MILE	1	3,600.00	4,104.00	3,870.00	4,411.80	3,870.00	4,411.80	3,870.00	4,411.80
28	611	4200	12" CONDUIT, TYPE A, 707.01	FT	120.0	125.00	15,000.00	150.00	18,000.00	135.00	16,200.00	60.00	7,200.00
29	659	10000	SEEDING AND MULCHING	SY	3773	3.50	13,205.50	2.75	10,375.75	1.30	4,904.90	1.00	3,773.00
30	659	20000	COMMERCIAL FERTILIZER	TON	0	500.00	115.00	1,125.00	258.75	5,000.00	1,150.00	700.00	161.00
31	659	300	TOPSOIL	CY	181	50.00	9,050.00	25.00	4,525.00	75.00	13,575.00	60.00	10,860.00
32	659	35000	WATER	MGAL	28	20.00	560.00	125.00	3,500.00	1.00	28.00	5.00	140.00
33	832	30000	EROSION CONTROL	EACH	2000	1.00	2,000.00	1.00	2,000.00	1.00	2,000.00	1.00	2,000.00
	614	21000	WORK ZONE CENTER LINE, CLASS I	MILE	1.14	1,300.00	1,482.00	1,295.00	1,476.30	1,295.00	1,476.30	1,300.00	1,482.00
	614	22000	WORK ZONE EDGE LINE, CLASS I, 4"	MILE	2.28	1,200.00	2,736.00	855.00	1,949.40	855.00	1,949.40	850.00	1,938.00
	614	21550	WORK ZONE CENTER LINE, CLASS III, 642 PAINT	MILE	2.28	1100	2,508.00	1175	2,679.00	1,175.00	2,679.00	1170	2,667.60
	614	22350	WORK ZONE EDGE LINE, CLASS III, 4", 642 PAINT	MILE	4.56	800	3,648.00	675	3,078.00	675.00	3,078.00	670	3,055.20
	614	13000	ASPHALT CONCRETE FOR MAINTAINING TRAFFIC	CY	10	500	5,000.00	250	2,500.00	150.00	1,500.00	150	1,500.00
	103	5000	PREMIUM FOR CONTRACT PERFORMANCE BOND AND FOR PAYMENT	LS	1	12000	12,000.00	15000	15,000.00	9,813.00	9,813.00	12000	12,000.00
	614	11000	MAINTAINING TRAFFIC	LS	1	25000	25,000.00	100000	100,000.00	52,500.00	52,500.00	85000	85,000.00
	623	10001	CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN	LS	1	12000	12,000.00	10000	10,000.00	4,000.00	4,000.00	7500	7,500.00
	624	10000	MOBILIZATION	LS	1	40000	40,000.00	120000	120,000.00	55,000.00	55,000.00	103000	103,000.00
	Special	10000	Mailbox Removed and Reset	EACH	3	250	750.00	250	750.00	575.00	1,725.00	300	900.00
						1,309,035.40		1,247,135.70		1,269,474.60		1,349,708.30	