

Annual Asphalt Repair and Replacement

July 21, 2017

Staff Estimate: \$350,000

Item	Description	Qty	Unit	D. Construction, Inc.		McGill Construction Co. LLC.		Oak Lawn Blacktop Paving Company, Inc.		Gallagher Asphalt Corporation	
				Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
BASE BID											
1	PAVEMENT REMOVAL, 2" HMA	8,785	S.Y.	2.70	23,719.50	2.85	25,037.25	5.00	43,925.00	6.80	59,738.00
2	HMA SURFACE COURSE, MIX C, N50, 2"	8,785	S.Y.	8.00	70,280.00	6.65	58,420.25	9.00	79,065.00	11.50	101,027.50
3	CRUSHED STONE BASE COURSE, 3.5"	640	S.Y.	7.00	4,480.00	3.65	2,336.00	8.50	5,440.00	10.75	6,880.00
4	CRUSHED STONE SURFACE COURSE, 8" AVG.	18	S.Y.	15.00	270.00	36.00	648.00	20.00	360.00	86.35	1,554.30
5	GRADING AND SHAPING DITCHES	244	L.F.	14.00	3,416.00	15.00	3,660.00	80.00	19,520.00	16.00	3,904.00
6	12-IN CMP CULVERT PIPE	24	L.F.	85.00	2,040.00	45.00	1,080.00	110.00	2,640.00	46.50	1,116.00
7	12-IN METAL END SECTION	2	EA.	320.00	640.00	300.00	600.00	600.00	1,200.00	155.00	310.00
8	RIPRAP	6	S.Y.	70.00	420.00	160.00	960.00	110.00	660.00	56.25	337.50
9	TOPSOIL AND SEEDING	527	S.Y.	11.50	6,060.50	13.66	7,198.82	28.00	14,756.00	16.00	8,432.00
10	4" SOLID YELLOW CENTER STRIPE	1,618	L.F.	0.35	566.30	0.40	647.20	1.50	2,427.00	0.60	970.80
11	UNDERCUT AND BACKFILL	100	C.Y.	80.00	8,000.00	100.00	10,000.00	50.00	5,000.00	175.00	17,500.00
BASE BID SUBTOTAL					119,892.30		110,587.52		174,993.00		201,770.10
ALTERNATE 1 - HICKORY CREEK BARRENS											
12	PAVEMENT REMOVAL, 3" HMA	2,074	S.Y.	3.25	6,740.50	3.40	7,051.60	6.00	12,444.00	4.15	8,607.10
13	COLD MILLING, 1.5"	842	S.Y.	5.20	4,378.40	3.40	2,862.80	5.00	4,210.00	7.70	6,483.40
14	HMA BINDER COURSE, 2.25", IL-19, N50	2,074	S.Y.	9.70	20,117.80	8.50	17,629.00	10.00	20,740.00	11.70	24,265.80
15	HMA SURFACE COURSE, MIX C, N50, 1.50"	3,921	S.Y.	6.10	23,918.10	6.65	26,074.65	9.40	36,857.40	8.50	33,328.50
16	4" YELLOW PAINTED PAVEMENT MARKING	1,527	L.F.	0.35	534.45	0.40	610.80	1.50	2,290.50	0.60	916.20
17	ADA PARKING SYMBOL, YELLOW PAINTED	4	EA.	115.00	460.00	100.00	400.00	50.00	200.00	29.00	116.00
18	UNDERCUT AND BACKFILL	100	C.Y.	80.00	8,000.00	100.00	10,000.00	50.00	5,000.00	170.00	17,000.00
ALTERNATE 1 - HICKORY CREEK BARRENS SUBTOTAL					64,149.25		64,628.85		81,741.90		90,717.00
ALTERNATE 2 - LOWER ROCK RUN											
19	COLD MILLING, 1.5"	1,064	S.Y.	3.50	3,724.00	2.30	2,447.20	5.00	5,320.00	7.25	7,714.00
20	HMA SURFACE COURSE, MIX C, N50, 1.50"	3,887	S.Y.	5.75	22,350.25	8.50	33,039.50	9.00	34,983.00	8.60	33,428.20
21	24" WHITE PAINTED STOP BAR	13	L.F.	11.50	149.50	15.00	195.00	5.00	65.00	3.50	45.50
22	4" SKIP-DASH CENTER PAVEMENT MARKING	305	L.F.	0.40	122.00	0.40	122.00	1.50	457.50	0.90	274.50
23	4" YELLOW PAINTED PAVEMENT MARKING	1,488	L.F.	0.35	520.80	0.40	595.20	1.50	2,232.00	0.55	818.40
24	ADA PARKING SYMBOL, YELLOW PAINTED	3	EA.	115.00	345.00	100.00	300.00	50.00	150.00	29.00	87.00
25	UNDERCUT AND BACKFILL	10	C.Y.	170.00	1,700.00	100.00	1,000.00	100.00	1,000.00	425.00	4,250.00
ALTERNATE 2 - LOWER ROCK RUN SUBTOTAL					28,911.55		37,698.90		44,207.50		46,617.60
ALTERNATE 3 - LAKE RENWICK											
26	COLD MILLING, 1.5"	252	S.Y.	8.70	2,192.40	10.00	2,520.00	8.00	2,016.00	27.50	6,930.00
27	TRAIL PAVEMENT PATCHING	1,380	S.Y.	15.00	20,700.00	34.50	47,610.00	28.00	38,640.00	27.00	37,260.00
28	HMA SURFACE COURSE, MIX C, N50, 1.50"	19,622	S.Y.	6.00	117,732.00	6.30	123,618.60	7.50	147,165.00	7.75	152,070.50
29	24" WHITE PAINTED STOP BAR	40	L.F.	11.50	460.00	15.00	600.00	5.00	200.00	3.50	140.00
30	4" YELLOW PAINTED CENTER MARKING	176	L.F.	5.75	1,012.00	0.40	70.40	1.50	264.00	1.15	202.40
31	RAILROAD CROSSING PAINTED SYMBOL	1	EA.	350.00	350.00	250.00	250.00	500.00	500.00	985.00	985.00
32	UNDERCUT AND BACKFILL	100	C.Y.	80.00	8,000.00	100.00	10,000.00	50.00	5,000.00	183.00	18,300.00
ALTERNATE 3 - LAKE RENWICK SUBTOTAL					150,446.40		184,669.00		193,785.00		215,887.90
BASE BID + RECOMMENDED ALTERNATES TOTAL					363,399.50		397,584.27		494,727.40		554,992.60

 Math Corrected