

Township of Millburn, Essex County, NJ

Road Improvements for Various Streets in the Township of Millburn 2022

BID TABULATION

Bid Opening Date: March 21, 2023

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	Engineer's Cost Estimate		DLS Contracting, Inc. Fairfield, NJ		AJM Contractors, Inc. Clifton, NJ		S. Brothers Inc. South River, NJ		Reivax Contracting Corp Flemington, NJ		D&L Paving Nutley, NJ		PM Construction Corp Hillside, NJ		
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE
1	MAINTENANCE AND PROTECTION OF TRAFFIC (ITEMS 1A - 1I)																	
1A	CONSTRUCTION NOTICE SIGN (48" X 48")	12	UNIT	\$ 30.00	\$ 360.00	\$ 1.00	\$ 12.00	\$ 180.00	\$ 2,160.00	\$ 10.00	\$ 120.00	\$ 1.00	\$ 12.00	\$ 0.01	\$ 0.12	\$ 0.01	\$ 0.12	
1B	ROAD CLOSED SIGN R11-2 (48" X 30")	15	UNIT	\$ 20.00	\$ 300.00	\$ 1.00	\$ 15.00	\$ 60.00	\$ 900.00	\$ 10.00	\$ 150.00	\$ 1.00	\$ 15.00	\$ 0.01	\$ 0.15	\$ 0.01	\$ 0.15	
1C	ROAD CLOSED TO THRU TRAFFIC SIGN R11-4 (60" X 30")	10	UNIT	\$ 30.00	\$ 300.00	\$ 1.00	\$ 10.00	\$ 60.00	\$ 600.00	\$ 10.00	\$ 100.00	\$ 1.00	\$ 10.00	\$ 0.01	\$ 0.10	\$ 0.01	\$ 0.10	
1D	CAUTION RAISED MANHOLES SIGN W8-1A (36" X 36")	12	UNIT	\$ 20.00	\$ 240.00	\$ 1.00	\$ 12.00	\$ 50.00	\$ 600.00	\$ 10.00	\$ 120.00	\$ 1.00	\$ 12.00	\$ 0.01	\$ 0.12	\$ 0.01	\$ 0.12	
1E	ROAD CLOSED AHEAD W20-3 (36" X 36")	12	UNIT	\$ 20.00	\$ 240.00	\$ 1.00	\$ 12.00	\$ 50.00	\$ 600.00	\$ 10.00	\$ 120.00	\$ 1.00	\$ 12.00	\$ 0.01	\$ 0.12	\$ 0.01	\$ 0.12	
1F	DETOUR, RIGHT / LEFT / THROUGH / END SIGN (30" X 24")	40	UNIT	\$ 20.00	\$ 800.00	\$ 1.00	\$ 40.00	\$ 20.00	\$ 800.00	\$ 1.00	\$ 40.00	\$ 1.00	\$ 40.00	\$ 0.01	\$ 0.40	\$ 0.01	\$ 0.40	
1G	BREAKAWAY BARRICADE	10	UNIT	\$ 20.00	\$ 200.00	\$ 1.00	\$ 10.00	\$ 17.00	\$ 170.00	\$ 1.00	\$ 10.00	\$ 1.00	\$ 10.00	\$ 0.01	\$ 0.10	\$ 0.01	\$ 0.10	
1H	DRUM	30	UNIT	\$ 20.00	\$ 600.00	\$ 1.00	\$ 30.00	\$ 15.00	\$ 450.00	\$ 1.00	\$ 30.00	\$ 1.00	\$ 30.00	\$ 0.01	\$ 0.30	\$ 0.01	\$ 0.30	
1I	TRAFFIC CONE	30	UNIT	\$ 10.00	\$ 300.00	\$ 1.00	\$ 30.00	\$ 10.00	\$ 300.00	\$ 5.00	\$ 150.00	\$ 1.00	\$ 30.00	\$ 50.00	\$ 1,500.00	\$ 0.01	\$ 0.30	
2	TRAFFIC DIRECTORS, FLAGGER	536	MH	\$ 89.00	\$ 47,704.00	\$ 89.00	\$ 47,704.00	\$ 89.00	\$ 47,704.00	\$ 89.00	\$ 47,704.00	\$ 89.00	\$ 47,704.00	\$ 89.00	\$ 47,704.00	\$ 89.00	\$ 47,704.00	
3	FUEL PRICE ADJUSTMENT	5,000	DOLL	\$ 1.00	\$ 5,000.00	\$ 1.00	\$ 5,000.00	\$ 1.00	\$ 5,000.00	\$ 1.00	\$ 5,000.00	\$ 1.00	\$ 5,000.00	\$ 1.00	\$ 5,000.00	\$ 1.00	\$ 5,000.00	
4	ASPHALT PRICE ADJUSTMENT	10,000	DOLL	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	\$ 1.00	\$ 10,000.00	
5	CLEARING SITE	1	LS	\$ 15,000.00	\$ 15,000.00	\$ 10,429.00	\$ 10,429.00	\$ 5,000.00	\$ 5,000.00	\$ 74,000.00	\$ 74,000.00	\$ 12,214.00	\$ 12,214.00	\$ 20,000.00	\$ 20,000.00	\$ 50,000.00	\$ 50,000.00	
6	ROADWAY EXCAVATION, UNCLASSIFIED	427	CY	\$ 30.00	\$ 12,810.00	\$ 70.00	\$ 29,890.00	\$ 40.00	\$ 17,080.00	\$ 1.00	\$ 427.00	\$ 5.00	\$ 2,135.00	\$ 55.00	\$ 23,485.00	\$ 1.00	\$ 427.00	
7	DENSE-GRADED AGGREGATE BASE COURSE, 6" THICK (IF ANDWHERE DIRECTED)	2,883	SY	\$ 20.00	\$ 57,660.00	\$ 10.00	\$ 28,830.00	\$ 6.00	\$ 17,298.00	\$ 1.00	\$ 2,883.00	\$ 5.00	\$ 14,415.00	\$ 18.00	\$ 51,894.00	\$ 1.00	\$ 2,883.00	
8	HMA MILLING, 3" OR LESS	19,163	SY	\$ 4.00	\$ 76,652.00	\$ 4.25	\$ 81,442.75	\$ 3.75	\$ 71,861.25	\$ 3.70	\$ 70,903.10	\$ 4.00	\$ 76,652.00	\$ 7.50	\$ 143,722.50	\$ 3.50	\$ 67,070.50	
9	HOT MIX ASPHALT 9.5M64 SURFACE COURSE, 2" THICK	2,527	TON	\$ 95.00	\$ 240,065.00	\$ 90.00	\$ 227,430.00	\$ 90.00	\$ 227,430.00	\$ 92.00	\$ 232,484.00	\$ 91.00	\$ 229,957.00	\$ 95.15	\$ 240,444.05	\$ 85.00	\$ 214,795.00	
10	HOT MIX ASPHALT 9.5M64 LEVELING COURSE	230	TON	\$ 95.00	\$ 21,850.00	\$ 90.00	\$ 20,700.00	\$ 88.00	\$ 20,240.00	\$ 62.00	\$ 14,260.00	\$ 91.00	\$ 20,930.00	\$ 1.00	\$ 230.00	\$ 85.00	\$ 19,550.00	
11	HOT MIX ASPHALT 19M64 BASE COURSE, 4" THICK	461	TON	\$ 95.00	\$ 43,795.00	\$ 90.00	\$ 41,490.00	\$ 85.00	\$ 39,185.00	\$ 90.00	\$ 41,490.00	\$ 90.00	\$ 41,490.00	\$ 100.00	\$ 46,100.00	\$ 85.00	\$ 39,185.00	
12	12" REINFORCED CONCRETE PIPE, CLASS IV	133	LF	\$ 85.00	\$ 11,305.00	\$ 125.00	\$ 16,625.00	\$ 105.00	\$ 13,965.00	\$ 98.00	\$ 13,034.00	\$ 123.65	\$ 16,445.45	\$ 225.00	\$ 29,925.00	\$ 200.00	\$ 26,600.00	
13	12" HIGH-DENSITY POLYETHYLENE PIPE	197	LF	\$ 80.00	\$ 15,760.00	\$ 65.00	\$ 12,805.00	\$ 100.00	\$ 19,700.00	\$ 90.00	\$ 17,730.00	\$ 87.42	\$ 17,221.74	\$ 125.00	\$ 24,625.00	\$ 100.00	\$ 19,700.00	
14	15" HIGH-DENSITY POLYETHYLENE PIPE	323	LF	\$ 90.00	\$ 29,070.00	\$ 75.00	\$ 24,225.00	\$ 105.00	\$ 33,915.00	\$ 98.00	\$ 31,654.00	\$ 96.24	\$ 31,085.52	\$ 165.00	\$ 53,295.00	\$ 100.00	\$ 32,300.00	
15	4" PVC PIPE, SCHEDULE 80	200	LF	\$ 40.00	\$ 8,000.00	\$ 40.00	\$ 8,000.00	\$ 78.00	\$ 15,600.00	\$ 53.00	\$ 10,600.00	\$ 52.50	\$ 10,500.00	\$ 55.00	\$ 11,000.00	\$ 70.00	\$ 14,000.00	
16	8" PVC PIPE, SCHEDULE 80	200	LF	\$ 45.00	\$ 9,000.00	\$ 60.00	\$ 12,000.00	\$ 129.00	\$ 25,800.00	\$ 73.00	\$ 14,600.00	\$ 61.85	\$ 12,370.00	\$ 75.00	\$ 15,000.00	\$ 70.00	\$ 14,000.00	
17	HOUSE DRAIN CONNECTION, INCLUDING CLEANOUT	25	UNIT	\$ 200.00	\$ 5,000.00	\$ 750.00	\$ 18,750.00	\$ 800.00	\$ 20,000.00	\$ 680.00	\$ 17,000.00	\$ 247.15	\$ 6,178.75	\$ 100.00	\$ 2,500.00	\$ 1,000.00	\$ 25,000.00	
18	6" PERFORATED HDPE UNDERDRAIN	180	LF	\$ 50.00	\$ 9,000.00	\$ 50.00	\$ 9,000.00	\$ 60.00	\$ 10,800.00	\$ 75.00	\$ 13,500.00	\$ 45.52	\$ 8,193.60	\$ 55.00	\$ 9,900.00	\$ 70.00	\$ 12,600.00	
19	INLET, TYPE A	3	UNIT	\$ 2,500.00	\$ 7,500.00	\$ 2,400.00	\$ 7,200.00	\$ 4,000.00	\$ 12,000.00	\$ 4,000.00	\$ 12,000.00	\$ 3,500.00	\$ 10,500.00	\$ 3,000.00	\$ 9,000.00	\$ 2,000.00	\$ 6,000.00	
20	INLET, TYPE B	6	UNIT	\$ 3,500.00	\$ 21,000.00	\$ 3,700.00	\$ 22,200.00	\$ 5,000.00	\$ 30,000.00	\$ 4,500.00	\$ 27,000.00	\$ 3,500.00	\$ 21,000.00	\$ 3,800.00	\$ 22,800.00	\$ 4,000.00	\$ 24,000.00	
21	INLET, TYPE E	1	UNIT	\$ 3,500.00	\$ 3,500.00	\$ 4,100.00	\$ 4,100.00	\$ 5,000.00	\$ 5,000.00	\$ 4,800.00	\$ 4,800.00	\$ 3,500.00	\$ 3,500.00	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00	
22	RESET EXISTING CASTING	2	UNIT	\$ 300.00	\$ 600.00	\$ 1.00	\$ 2.00	\$ 120.00	\$ 240.00	\$ 1.00	\$ 2.00	\$ 398.00	\$ 796.00	\$ 0.01	\$ 0.02	\$ 1.00	\$ 2.00	
23	SET INLET TYPE A, CASTING	1	UNIT	\$ 800.00	\$ 800.00	\$ 650.00	\$ 650.00	\$ 900.00	\$ 900.00	\$ 1.00	\$ 1.00	\$ 1,075.00	\$ 1,075.00	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00	
24	SET INLET TYPE B, CASTING	1	UNIT	\$ 800.00	\$ 800.00	\$ 1,000.00	\$ 1,000.00	\$ 1,200.00	\$ 1,200.00	\$ 1.00	\$ 1.00	\$ 1,760.00	\$ 1,760.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	
25	RESET MANHOLE, USING EXISTING CASTING	1	UNIT	\$ 300.00	\$ 300.00	\$ 180.00	\$ 180.00	\$ 180.00	\$ 180.00	\$ 1.00	\$ 1.00	\$ 390.00	\$ 390.00	\$ 0.01	\$ 0.01	\$ 1.00	\$ 1.00	
26	SET MANHOLE CASTING	59	UNIT	\$ 800.00	\$ 47,200.00	\$ 1.00	\$ 59.00	\$ 700.00	\$ 41,300.00	\$ 1.00	\$ 59.00	\$ 905.00	\$ 53,395.00	\$ 500.00	\$ 29,500.00	\$ 1.00	\$ 59.00	
27	RECONSTRUCTED INLET, TYPE A, USING EXISTING CASTING	1	UNIT	\$ 1,200.00	\$ 1,200.00	\$ 500.00	\$ 500.00	\$ 600.00	\$ 600.00	\$ 1,200.00	\$ 1,200.00	\$ 1,450.00	\$ 1,450.00	\$ 2,400.00	\$ 2,400.00	\$ 1.00	\$ 1.00	
28	RECONSTRUCTED INLET, TYPE A, USING NEW CASTING	1	UNIT	\$ 1,500.00	\$ 1,500.00	\$ 2,100.00	\$ 2,100.00	\$ 1,400.00	\$ 1,400.00	\$ 1,985.00	\$ 1,985.00	\$ 2,200.00	\$ 2,200.00	\$ 1,985.00	\$ 1,985.00	\$ 2,600.00	\$ 2,600.00	
29	RECONSTRUCTED INLET, TYPE B, USING EXISTING CASTING	6	UNIT	\$ 1,200.00	\$ 7,200.00	\$ 500.00	\$ 3,000.00	\$ 700.00	\$ 4,200.00	\$ 1,500.00	\$ 9,000.00	\$ 1,575.00	\$ 9,450.00	\$ 2,400.00	\$ 14,400.00	\$ 1.00	\$ 6.00	
30	RECONSTRUCTED INLET, TYPE B, USING NEW CASTING	1	UNIT	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00	\$ 3,000.00	\$ 1,600.00	\$ 1,600.00	\$ 2,500.00	\$ 2,500.00	\$ 2,575.00	\$ 2,575.00	\$ 2,800.00	\$ 2,800.00	\$ 2,000.00	\$ 2,000.00	
31	MANHOLE COVER, STAMPED MILLBURN	62	UNIT	\$ 500.00	\$ 31,000.00	\$ 700.00	\$ 43,400.00	\$ 300.00	\$ 18,600.00	\$ 486.00	\$ 30,132.00	\$ 394.00	\$ 24,428.00	\$ 1,500.00	\$ 93,000.00	\$ 1,000.00	\$ 62,000.00	
32	BICYCLE SAFE GRATE	45	UNIT	\$ 350.00	\$ 15,750.00	\$ 300.00	\$ 13,500.00	\$ 370.00	\$ 16,650.00	\$ 400.00	\$ 18,000.00	\$ 424.00	\$ 19,080.00	\$ 310.00	\$ 13,950.00	\$ 300.00	\$ 13,500.00	
33	CURB PIECE	43	UNIT	\$ 350.00	\$ 15,050.00	\$ 300.00	\$ 12,900.00	\$ 360.00	\$ 15,480.00	\$ 460.00	\$ 19,780.00	\$ 395.00	\$ 16,985.00	\$ 310.00	\$ 13,330.00	\$ 300.00	\$ 12,900.00	
34	ECO-CURB PIECE PLATE RESTRICTOR (IF AND WHERE DIRECTED)	2	UNIT	\$ 350.00	\$ 700.00	\$ 275.00	\$ 550.00	\$ 290.00	\$ 580.00	\$ 500.00	\$ 1,000.00	\$ 262.00	\$ 524.00	\$ 250.00	\$ 500.00	\$ 500.00	\$ 1,000.00	
35	RIPRAP STONE SLOPE PROTECTION, 18" THICK (D50=6")	2	SY	\$ 200.00	\$ 400.00	\$ 40.00	\$ 80.00	\$ 100.00	\$ 200.00	\$ 300.00	\$ 600.00	\$ 370.00	\$ 740.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	
36	CONCRETE SIDEWALK, 5" THICK	93	SY	\$ 80.00	\$ 7,440.00	\$ 85.00	\$ 7,905.00	\$ 95.00	\$ 8,835.00	\$ 110.00	\$ 10,230.00	\$ 117.95	\$ 10,969.35	\$ 125.00	\$ 11,625.00	\$ 170.00	\$ 15,810.00	
37	CONCRETE DRIVEWAY APRON, REINFORCED, 6" THICK	115	SY	\$ 100.00	\$ 11,500.00	\$ 90.00	\$ 10,350.00	\$ 98.00	\$ 11,270.00	\$ 120.00	\$ 13,800.00	\$ 145.60	\$ 16,744.00	\$ 150.00	\$ 17,250.00	\$ 205.00	\$ 23,575.00	
38	HOT MIX ASPHALT DRIVEWAY, 2" THICK	170	SY	\$ 45.00	\$ 7,650.00	\$ 35.00	\$ 5,950.00	\$ 40.00	\$ 6,800.00	\$ 1.00	\$ 170.00	\$ 40.65	\$ 6,910.50	\$ 50.00	\$ 8,500.00	\$ 50.00	\$ 8,500.00	
39	RESET PAVER DRIVEWAY	21	SY	\$ 50.00	\$ 1,050.00	\$ 70.00	\$ 1,470.00	\$ 100.00	\$ 2,100.00	\$ 80.00	\$ 1,680.00	\$ 41.95	\$ 880.95	\$ 150.00	\$ 3,150.00	\$ 205.00	\$ 4,305.00	
40	DETECTABLE WARNING SURFACE	5	SY	\$ 300.00	\$ 1,500.00	\$ 225.00	\$ 1,125.00	\$ 190.00	\$ 950.00	\$ 390.00	\$ 1,950.00	\$ 702.00	\$ 3,510.00	\$ 350.00	\$ 1,750.00	\$ 500.00	\$ 2,500.00	
41	9" X 18" CONCRETE VERTICAL CURB	80	LF	\$ 40.00	\$ 3,200.00	\$ 37.00	\$ 2,960.00	\$ 39.00	\$ 3,120.00	\$ 35.00	\$ 2,800.00	\$ 58.30	\$ 4,664.00	\$ 50.00	\$ 4,000.00	\$ 100.00	\$ 8,000.00	
42	GRANITE CURB	2,610	LF	\$ 40.00	\$													