



2024 PAVING & DRAINAGE PROGRAM
VILLAGE OF YORKVILLE
RACINE COUNTY
PROJECT NO. 2023.0002.01
DATE: SEPTEMBER 1, 2023

ENGINEER'S OPINION OF PROBABLE COST SUMMARY

This opinion of cost is based on conceptual layouts and designs. It will be necessary to refine this opinion of cost to reflect actual layouts and final engineering design. Nielsen Madsen + Barber assumes no liability for conceptual opinions of cost used for anything other than determining the approximate magnitude of constructions costs.

59TH DRIVE (SPRING ST. - NORTH TO TERMINUS) - ROAD RESURFACING

Item	Description	Qty	Unit	Unit Price	Total
1	SAW CUTTING PAVEMENT	54	LF	\$ 3.00	\$ 162.00
2	REMOVE ASPHALTIC PAVEMENT	36	SY	\$ 12.00	\$ 432.00
3	PULVERIZE/REGRADE/RESHAPE	8,000	SY	\$ 2.00	\$ 16,000.00
4	EXCAVATION BELOW SUBGRADE	60	CY	\$ 25.00	\$ 1,500.00
5	3" - CRUSHED AGGREGATE BASE COURSE	120	TON	\$ 21.15	\$ 2,538.00
6	3/4" - CRUSHED AGGREGATE BASE COURSE	345	TON	\$ 35.00	\$ 12,075.00
7	HMA PAVEMENT 3 LT 58-28 S	1,080	TON	\$ 80.00	\$ 86,400.00
8	HMA PAVEMENT 4 LT 58-28 S	840	TON	\$ 85.00	\$ 71,400.00
9	LOCATING NO PASSING ZONES	1	LS	\$ 2,400.00	\$ 2,400.00
10	4" - PAVEMENT MARKING	5,800	LF	\$ 1.45	\$ 8,410.00
11	REMOVE SMALL CULVERTS	1	EA	\$ 425.00	\$ 425.00
12	15" - CMP ENDWALL	2	EA	\$ 300.00	\$ 600.00
13	15" - CMP W/GRANULAR BACKFILL	24	LF	\$ 50.00	\$ 1,200.00
14	18" - RCP ENDWALL	4	EA	\$ 1,300.00	\$ 5,200.00
15	18 - RCP CLASS IV W/GRANULAR BACKFILL	120	LF	\$ 150.00	\$ 18,000.00
16	GRADE/RESHAPE DITCHES	350	LF	\$ 16.00	\$ 5,600.00
17	TOPSOIL/SEED/FERTILIZE	1,052	SY	\$ 14.00	\$ 14,728.00
18	EROSION MAT CLASS I	1,052	SY	\$ 4.50	\$ 4,734.00
				SUB-TOTAL:	\$ 251,804.00
				CONTINGENCY:	\$ 25,180.40
				TOTAL ESTIMATE:	\$ 276,984.40