



2024 PAVING & DRAINAGE PROGRAM
VILLAGE OF YORKVILLE
RACINE COUNTY
PROJECT NO. 2023.0002.01
DATE: SEPTEMBER 5, 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.

58TH ROAD (55TH TO 59TH DR) - ROAD RESURFACING

Item	Description	Qty	Unit	Unit Price	Total
1	SAW CUTTING PAVEMENT	186	LF	\$ 3.00	\$ 558.00
2	REMOVE ASPHALTIC PAVEMENT	57	SY	\$ 12.00	\$ 684.00
3	PULVERIZE/REGRADE/RESHAPE	11,735	SY	\$ 2.00	\$ 23,470.00
4	EXCAVATION BELOW SUBGRADE	40	CY	\$ 25.00	\$ 1,000.00
5	3" - CRUSHED AGGREGATE BASE COURSE	80	TON	\$ 21.15	\$ 1,692.00
6	3/4" - CRUSHED AGGREGATE BASE COURSE	510	TON	\$ 35.00	\$ 17,850.00
7	HMA PAVEMENT 3 LT 58-28 S	1,590	TON	\$ 80.00	\$ 127,200.00
8	HMA PAVEMENT 4 LT 58-28 S	1,235	TON	\$ 85.00	\$ 104,975.00
9	LOCATING NO PASSING ZONES	1	LS	\$ 2,400.00	\$ 2,400.00
10	4" - PAVEMENT MARKING	9,500	LF	\$ 1.45	\$ 13,775.00
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	GRADE/RESHAPE DITCHES	247	LF	\$ 16.00	\$ 3,952.00
15	TOPSOIL/SEED/FERTILIZE	225	SY	\$ 14.00	\$ 3,150.00
16	EROSION MAT CLASS I	225	SY	\$ 4.50	\$ 1,012.50
17	RELOCATE MAIL BOX	2	EA	\$ 400.00	\$ 800.00
				SUB-TOTAL:	\$ 304,743.50
				CONTINGENCY:	\$ 30,474.35
				TOTAL ESTIMATE:	\$ 335,217.85