

## 217th STREET AND 486th AVENUE IMPROVEMENTS

### PRELIMINARY ENGINEERS ESTIMATE

Item	Description	Estimated Quantities	Unit Price	Total Cost
1	Mobilization	1 LS	\$49,200.00	\$49,200.00
2	Unclassified Excavation	4800 CY	\$17.00	\$81,600.00
3	Ditch Grading	5090 LF	\$10.00	\$50,900.00
4	Geotextile Fabric	2880 SY	\$2.50	\$7,200.00
5	Base Course, Furnished	2180 TN	\$25.00	\$54,500.00
6	Concrete Surfacing	850 SY	\$100.00	\$85,000.00
7	Asphalt Surfacing	840 TN	\$150.00	\$126,000.00
8	Gravel Surfacing	30 TN	\$30.00	\$900.00
9	18" RCP Culvert	344 LF	\$125.00	\$43,000.00
10	24" RCP Culvert	40 LF	\$150.00	\$6,000.00
11	Remove and Replace Topsoil	730 CY	\$10.00	\$7,300.00
12	Seed, Fertilize, & Mulch Disturbed Area	6520 SY	\$3.00	\$19,560.00
13	Asphalt Core & Testing for Compaction	2 EA	\$475.00	\$950.00
14	4" White Pavement Striping	1432 LF	\$4.00	\$5,728.00
15	Double 4" Yellow Pavement Striping	716 LF	\$4.00	\$2,864.00
16	Silt Fence	60 LF	\$5.00	\$300.00
17	Straw Wattle	30 LF	\$5.00	\$150.00
18	Railroad Protective Insurance	1 LS	\$20,000.00	\$20,000.00
19	Incidental Construction	1 LS	\$73,800.00	\$73,800.00
Subtotal			\$634,952.00	
Contingencies			\$52,048.00	
Total Construction Cost			\$687,000.00	
Design Phase			\$34,000.00	
Bidding & Negotiating Phase			\$5,000.00	
Construction Phase			\$32,000.00	
Resident Project Representative			\$57,000.00	
Legal and Administration Cost			\$20,000.00	
Legal Survey			\$5,000.00	
Land Purchase			\$10,000.00	
Total Project Cost			\$850,000.00	

January 14, 2026