

ENGINEER'S PRELIMINARY COST ESTIMATE



MAPLE RIDGE ROAD, VILLAGE OF KRONENWETTER

CONCEPT - Kron. Drive to Oak Road Full Reconstruction; Oak Road to CTH X

13-Nov-25

Item No.	Bid Item	Quantity	Units	Unit Cost	Total Amount
1	Performance & Payment Bonds	1	LS	\$40,000.00	\$40,000.00
2	Mobilization & Demobilization	1	LS	\$40,000.00	\$40,000.00
3	Removal Ditch Topsoil, 6", 10' wide	26778	SY	\$5.00	\$133,888.89
4	Mill & Remove Kronenwetter Drive To Oak Road	19678	SY	\$5.00	\$98,388.89
5	Pulverize from Oak Road to CTH X	9778	SY	\$4.00	\$39,111.11
6	Road Base Excavation Kronenwetter Drive to Oak Road	6297	CY	\$10.00	\$62,968.89
7	3" Breaker Run 8", Kronenwetter Drive to Oak Road	6297	SY	\$40.00	\$251,875.56
8	6" 1.25" CABC, Kronenwetter Drive to Oak Road	3578	CY	\$50.00	\$178,888.89
9	HMA 2.5" Surface Asphalt	5623	Ton	\$90.00	\$506,100.00
10	HMA 2.5" Binder Asphalt	5623	Ton	\$85.00	\$477,983.33
11	Lift 4" Pre-Pulverize, 1.25" CABC; Oak Road to CTH X	1369	CY	\$50.00	\$68,444.44
12	3/4" CABC Shoulders	446	CY	\$50.00	\$22,314.81
13	Repair Top soil ditches 3:1 slope & emat	26778	SY	\$7.00	\$187,444.44
14	Pave at driveway & cross roads 20'	283	Ton	\$90.00	\$25,500.00
15	Culvert Allowance - As Needed	1	LS	\$100,000.00	\$100,000.00
16	Signage Allowance - As Needed	1	LS	\$5,000.00	\$5,000.00
17	Striping - Centerline	12,050.00	LF	\$1.50	\$18,075.00
18	Construction Subtotal (CONCEPT)				\$2,256,000
19	Contingencies (20%)				\$451,200
20	Surveying, Engineering, Construction Administration (8%)				\$180,480
21	Total Preliminary Planning Cost Estimate				\$2,890,000