

**ENGINEER'S ESTIMATE**

CSAH 83 (DICKMAN AVE) RECONSTRUCTION  
 SAP 019-688-012  
 COUNTY PROJECT NO. 88-23  
 CITY OF RANDOLPH, MN  
 BMI PROJECT NO. 0T1.123203



Date: 7/2/2025

MnDOT Spec No.	Item	Notes	Unit	As Bid Unit Price	As Bid Unit Price + 5%	ESTIMATED QUANTITY	ESTIMATED COST
<b>CSAH 83 RECONSTRUCTION</b>							
2104.504	REMOVE BITUMINOUS PAVEMENT		SQ YD	\$1.70	\$1.79	2650	\$4,743.50
2104.504	REMOVE CONCRETE PAVEMENT		SQ YD	\$3.00	\$3.15	30	\$94.50
2105.504	REMOVE BITUMINOUS PAVEMENT (DRIVEWAYS, TRAILS)		SQ YD	\$3.00	\$3.15	200	\$630.00
2105.507	SELECT GRANULAR BORROW		CU YD	\$20.80	\$21.84	1850	\$40,404.00
2106.507	COMMON EXCAVATION (STREETS)		CU YD	\$7.00	\$7.35	2600	\$19,110.00
2211.509	CLASS 5 AGGREGATE BASE		TON	\$16.17	\$16.98	1200	\$20,376.00
2232.518	MILL BITUMINOUS SURFACE (2.0")		SQ YD	\$4.40	\$4.62	-2200	-\$10,164.00
2357.506	BITUMINOUS MATERIAL FOR TACK COAT		GAL	\$1.10	\$1.16	250	\$290.00
2360.504	TYPE SP 9.5 WEARING COURSE MIX (2,C) (SPWEA240C) (DRIVEWAY)		SQ YD	\$33.00	\$34.65	200	\$6,930.00
2360.509	TYPE SP 12.5 NON WEARING COURSE MIX (3,B) (SPNWB330B)		TON	\$71.50	\$75.08	365	\$27,404.20
2360.509	TYPE SP 9.5 WEARING COURSE MIX (3,C) (SPWEA340C)		TON	\$71.50	\$75.08	220	\$16,517.60
2504.602	ADJUST GAVE VALVE & BOX		EACH	\$1,300.00	\$1,365.00	1	\$1,365.00
2531.503	CONCRETE CURB & GUTTER DESIGN B618		LIN FT	\$18.43	\$19.36	2500	\$48,400.00
2531.518	6" CONCRETE DRIVEWAY PAVEMENT		SQ FT	\$8.20	\$8.61	280	\$2,410.80
2574.507	LOAM TOPSOIL BORROW		CU YD	\$25.00	\$26.25	100	\$2,625.00
2575.504	SODDING, TYPE LAWN		SQ YD	\$8.20	\$8.61	525	\$4,520.25
ESTIMATED CONSTRUCTION SUBTOTAL:							\$185,656.85
ENGINEERING & CONSTRUCTION ADMINISTRATION:							\$23,000.00
TOTAL:							\$208,656.85

**REPLACE EXISTING SIDEWALK**

2104.504	REMOVE CONCRETE PAVEMENT		SQ YD	\$3.00	\$3.15	515	\$1,622.25
2105.504	REMOVE BITUMINOUS PAVEMENT (DRIVEWAYS, TRAILS)		SQ YD	\$3.00	\$3.15	80	\$252.00
2360.504	TYPE SP 9.5 WEARING COURSE MIX (2,C) (SPWEA240C) (DRIVEWAY)		SQ YD	\$33.00	\$34.65	80	\$2,772.00
2521.518	4" CONCRETE WALK		SQ FT	\$5.62	\$5.91	5150	\$30,436.50
2574.507	LOAM TOPSOIL BORROW		CU YD	\$25.00	\$26.25	60	\$1,575.00
2575.504	SODDING, TYPE LAWN		SQ YD	\$8.20	\$8.61	920	\$7,921.20
ESTIMATED CONSTRUCTION SUBTOTAL:							\$44,578.95

**MILL & OVERLAY CSAH 83**

2232.518	MILL BITUMINOUS SURFACE (2.0")		SQ YD	\$4.40	\$4.62	18100	\$83,622.00
2360.509	TYPE SP 9.5 WEARING COURSE MIX (3,C) (SPWEA340C)		TON	\$71.50	\$75.08	2000	\$150,160.00
2118.509	AGGREGATE SURFACING CLASS 2		TON	\$18.00	\$18.90	340	\$6,426.00
2357.506	BITUMINOUS MATERIAL FOR TACK COAT		GAL	\$1.10	\$1.16	1800	\$2,088.00
2582.503	4" DOUBLE SOLID LINE MULTI-COMPONENT WR GR IN		LIN FT	\$2.20	\$2.31	5100	\$11,781.00
2582.503	6" SOLID LINE MULTI-COMPONENT WR GR IN		LIN FT	\$1.43	\$1.51	10200	\$15,402.00
ESTIMATED CONSTRUCTION SUBTOTAL:							\$269,479.00
CONSTRUCTION ADMINISTRATION:							\$8,500.00
TOTAL:							\$277,979.00