

MINNESOTA DRAIN
ULTIMATE DESIGN

PROJECT COST ESTIMATE

ITEM DESCRIPTION	COST	
MINNESOTA DRAIN LENGTH OF PROJECT = 1.25 MILES		
PROJECT ESTIMATED CONSTRUCTION COST		\$732,542.00
BASIC SERVICES FEE		
Engineering Services Fee (8% of Construction Cost)	\$58,603.36	
Topographic Survey Services Fee (2.5% of Construction Cost)	\$18,313.55	
Basic Fee (Prelim Eng, Design & Construction Services Fee)	\$76,916.91	
RIGHT-OF-WAY SERVICES COST (Add'l Service):		
Obtain Title Reports (Est 16 Parcels @ \$600.00/Parcel)	\$9,600.00	
Develop Parcels & R.O.W. Map (Est 16 Parcels @ \$2,200.00/Parcel)	\$35,200.00	
R.O.W. Map Services Fee	\$44,800.00	
GEOTECHNICAL INVESTIGATION (Add'l Services)		
Geotechnical Services	\$8,000.00	
Geotechnical Investigations Services Fee	\$8,000.00	
TOTAL PROJECT PROFESSIONAL SERVICES COST		\$129,716.91

TOTAL PROJECT ESTIMATED COST		
ESTIMATED CONSTRUCTION COST	\$732,542.00	
PROFESSIONAL SERVICES COST	\$129,716.91	
R.O.W. ACQUISITION COST (Est. 9 Ac @ \$20,000/Ac)	\$180,000.00	
EASEMENT ACQUISITION COST (Est. 50,000 SF @ \$2.00/SF)	\$100,000.00	
TOTAL PROJECT COST		\$1,142,258.91