

ESTIMATE No. 6.

Supply from Indian Bay, Shoal Lake.

Steel Pipe Lines.

Three lines of steel pipes, in three sections each, as follows :—

22.6 miles of 70-inch pipe.

37.0 miles of 57-inch pipe.

43.0 miles of 52-inch pipe.

All other data same as in Estimate No. 5.

COST OF CONSTRUCTION.

Items	For an Average Daily Supply of			
	12,000,000 gallons	24,000,000 gallons	36,000,000 gallons	48,000,000 gallons
Land and right-of-way.....	\$25,000	\$25,000	\$25,000	\$25,000
Intake works	65,000	65,000	95,000	95,000
Pipe lines	6,725,000	13,445,000	20,125,000	20,125,000
Coagulating basins.....	65,000	65,000	130,000	130,000
Filters	250,000	500,000	750,000	1,000,000
Filtered water reservoir	270,000	270,000	350,000	350,000
Pumping station in Winnipeg.	370,000	645,000	920,000	1,200,000
Keepers' houses.....	20,000	20,000	20,000	20,000
Telephone lines	18,000	18,000	18,000	18,000
	\$7,808,000	\$15,053,000	\$22,433,000	\$22,963,000
Add 15 %.....	1,171,000	2,258,000	3,364,000	3,444,000
Totals	\$8,979,000	\$17,311,000	\$25,798,000	\$26,407,000

ANNUAL COST OF OPERATION AND MAINTENANCE.

Items	For an Average Daily Supply of			
	12,000,000 gallons	24,000,000 gallons	36,000,000 gallons	48,000,000 gallons
Interest.....	\$404,000	\$779,000	\$1,161,000	\$1,188,000
Depreciation	85,000	168,000	249,000	260,000
Filtration	44,000	88,000	131,000	175,000
Maintenance of pipes and keepers' wages	21,000	39,000	63,000	63,000
Pumping in Winnipeg.....	50,000	100,000	150,000	200,000
Totals	\$604,000	\$1,174,000	\$1,754,000	\$1,896,000