

ESTIMATE No. 9.

Unfiltered Supply from Shoal Lake.

Wood Stave Pipe Lines.

Water delivered by gravity into reservoir in Winnipeg and pumped thence into street mains.

Intake extended through Indian Bay to open water of Shoal Lake.

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	445,000	445,000	885,000	8-5,000
Pipe lines	2,839,000	5,683,000	8,547,000	8,547,000
Reservoir in Winnipeg	270,000	270,000	350,000	350,000
Pumping station in Winnipeg..	370,000	645,000	\$20,000	1,200,000
Keepers' houses	20,000	20,000	20,000	20,000
Telephone lines.....	18,000	18,000	18,000	18,000
Add 15%.....	\$3,987,000 598,000	\$7,116,000 1,067,000	\$10,735,000 1,610,000	\$11,015,000 1,653,000
Totals.....	\$4,585,000	\$8,183,000	\$12,345,000	\$12,667,000

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	\$206,000	\$368,000	\$556,000	\$570,000
Depreciation	33,000	61,000	90,000	97,000
Maintenance of pipe lines, keepers' wages, etc.	21,000	39,000	63,000	63,000
Pumping in Winnipeg.....	50,000	100,000	150,000	200,000
Totals.....	\$310,000	\$568,000	\$859,000	\$930,000