## HIGHWAY CAPITAL EQUIPMENT LONG RANGE PLAN

	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
Opening Balance	189,024	94,402	171,591	11,934	1,958	1,962	26,966	162,020
Appropriation	100,000	110,000	120,000	130,000	135,000	135,000	135,000	135,000
Estimated Interest	378	189	343	24	4	4	54	324
Total Available	289,402	204,591	291,934	141,958	136,962	136,966	162,020	297,344
Equipment Item Net Cost after trade	iandem truck 195,000	F-350 33,000	grader 280,000	loader 140,000	low-pro truck 135,000	07 excavator 110,000		
Closing Balance	94,402	171,591	11,934	1,958	1,962	26,966	162,020	297,344
	new est 225k net 195k	sell '01 Ford hope for 2k replace w used 4wd w. Vplow est cost 35k		sell '04 Jdeere hope for 10k new est 150k net 140k	sell '13 Inter. hope for 10k new est 145k net 135k	sell '07 Exc. hope 15k new est 125k net 110k		

The following project descriptions provide backup to the spreadsheet schedule for replacement of the Town's highway capital equipment shown above. This is a planning tool and it is inevitable that circumstances will arise that require the plan to be altered. This plan is meant to be revisited each year by the Equipment Committee so adjustments, either financial or in equipment needs, may be made. The purpose of long range planning is to maintain the equipment in working order and to maintain financial commitment and stability. This plan was designed to avoid bonding for all our equipment needs.

2019-2020	Replace the 2001 Ford F350 pickup and plow with a used truck. Estimated purchase price of \$35,000, less trade in/resale of \$2,000 for a net estimated cost of \$33,000.
2020-2021	An engineering review of the Highway Dept. facilities is expected to be undertaken to evaluate current and future needs for maintenance and expansion of the facilities.
2020-2022	In 2020 through 2022, we will be looking at replacing the grader and the loader, both large equipment purchases. Hence the need to slowly increase the appropriation to the Capital Reserve Fund.

