

HIGHWAY CAPITAL EQUIPMENT LONG RANGE PLAN

| | <u>2018-2019</u> | <u>2019-2020</u> | <u>2020-2021</u> | <u>2021-2022</u> | <u>2022-2023</u> | <u>2023-2024</u> | <u>2024-2025</u> | <u>2025-2026</u> |
|-----------------------------|-----------------------------------------------------------------------------|--------------------------------------------------------------------------------|--------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------------|-------------------------------------------------------|------------------|------------------|
| 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 |
| <i>Equipment Item</i> | <i>tandem truck</i> | <i>F-350</i> | <i>grader</i> | <i>loader</i> | <i>low-pro truck</i> | <i>07 excavator</i> | | |
| Net Cost after trade | 195,000 | 33,000 | 280,000 | 140,000 | 135,000 | 110,000 | | |
| Closing Balance | 94,402 | 171,591 | 11,934 | 1,958 | 1,962 | 26,966 | 162,020 | 297,344 |
| | sell '09 tandem hope for 30k new est 225k net 195k est cost 35k | sell '01 Ford hope for 2k replace w used 4wd w. Vplow est cost 35k | sell '01 Gallion hope for 20k new est 300k net 280k | 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.

