

REQUEST FOR DECISION

RFD#

Date:

TO: Mayor Kogon and Members of Amherst Town Council

SUBMITTED BY: Jason MacDonald, Deputy Chief Administrative Officer

DATE: February 4, 2019

SUBJECT: Taplin Drive water main replacement

ORIGIN: 2019/20 Water Utility Capital Budget Item

LEGISLATIVE AUTHORITY: 37000-01 Procurement Policy and the MGA, Section 65 (z) Power to expend money states: "The council may expend money required by the municipality for...water".

RECOMMENDATION: That \$30,000 (\$20,000 Water and \$10,000 general) be allocated in the 2019/20 capital budget to replace the undersized water main and pave the street.

BACKGROUND: The water main on Taplin Drive was installed in 1965 and although it is less than usual age for retirement of a water main it rates rather highly for replacement because it is undersized. The main is a 100mm and the minimum standard now is a 150mm main.

<u>DISCUSSION</u>: Replacement of the main will bring the line into compliance with our current regulations on size of pipes. Replacing the line now will also allow us to rebuild the street which is required as it is rated 4 in the most recent PASER rating (2018). Town staff will undertake the pipe replacement portion of the project.

FINANCIAL IMPLICATIONS: \$20,000 to be included in the 2019/20 water utility capital budget for material cost of the project and a portion of the paving.

\$10,000 to be included in the 2019/20 general capital budget.

COMMUNITY ENGAGEMENT: Community engagement will be in the form of a public open house to discuss the project and hand delivered updates to the 7 residences of the street.

ENVIRONMENTAL IMPLICATIONS: While there are no direct environmental implications to the water main replacement, pulverizing the existing asphalt and re-using it for the subgrade of the new street will reduce the need for gravel to be brought onto the site.

SOCIAL JUSTICE IMPLICATIONS: There are no social justice implications to the replacement of the water line and redevelopment of the street.

ALTERNATIVES:



- 1. Work could be contracted out at 3-4 times the cost of Operations crews doing the work.
- 2. This work could be delayed another year

ATTACHMENTS: N/A

Report prepared by: Jason MacDonald, Deputy CAO

Report and Financial approved by: