

ITEM 12
MANAGER'S REPORT NO. 51
COUNCIL MEETING 89/08/08

RE: WATERMAIN CONSTRUCTION
ROYAL OAK AVENUE - KINGSWAY TO FORGLEN DRIVE

MUNICIPAL MANAGER'S RECOMMENDATION:

1. THAT the recommendation of the Acting Director Engineering be adopted.

* * * * *

TO: MUNICIPAL MANAGER 1989 AUGUST 02

FROM: ACTING DIRECTOR ENGINEERING

SUBJECT: WATERMAIN CONSTRUCTION
ROYAL OAK AVENUE - KINGSWAY TO FORGLEN DRIVE

PURPOSE: To inform Council of final construction costs associated with the watermain construction on Royal Oak between Kingsway and Forglen Drive.

RECOMMENDATION:

1. THAT this report be received for information purposes.

REPORT

Work has recently been completed by Municipal crews on the watermain construction on Royal Oak Avenue between Kingsway and Forglen. Final costs totalled \$186,866 which was in excess of the current project budget of \$150,000. Current policy requires that Council receive a report where overexpenditures of greater than 10% occur on works on which the estimated cost exceeds \$100,000. The watermain project on Royal Oak Avenue meets this criteria.

Work on this project had proceeded relatively smoothly with no particularly unusual circumstances to account for the overexpenditure. Staff were of the opinion that the original estimate was low for the nature and conditions encountered in work of this kind. In order to confirm this fact staff have calculated the quantities of materials used on this project and applied them to unit rates prevalent in a supply and installation contract for similar work. The extended units based on the contract prices estimated the project at \$185,887. Given the close comparison of this estimate to the actual costs and given the high traffic volumes on Royal Oak, your Acting Director Engineering is satisfied that the work proceeded in an efficient manner.

Funding for the overexpenditure is provided from existing accounts within the Waterworks Utility.

WCS:je

cc: Director Finance


ACTING DIRECTOR ENGINEERING