

RE: WORK ORDER NOS. 60-70-277, WATERMAIN CONSTRUCTION ON GREENALL AVENUE, MARINE WAY SOUTH TO RAILROAD; 60-21-083, WATERMAIN REPLACEMENT IN THE AREA BOUNDED BY PAULUS COURT, PAULUS CRESCENT AND GERALD AVENUE; 60-21-084, WATERMAIN REPLACEMENT ON VENABLES STREET, DELTA AVENUE TO HOWARD STREET;  
60-32-062, STORM IMPROVEMENTS - VARIOUS LOCATIONS

MUNICIPAL MANAGER'S RECOMMENDATION:

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

\* \* \* \* \*

TO: MUNICIPAL MANAGER 1989 JULY 12

FROM: ACTING DIRECTOR ENGINEERING

SUBJECT: WORK ORDER NOS. 60-70-277, WATERMAIN CONSTRUCTION ON GREENALL AVENUE, MARINE WAY SOUTH TO RAILROAD;  
60-21-083, WATERMAIN REPLACEMENT IN THE AREA BOUNDED BY PAULUS COURT, PAULUS CRECENT AND GERALD AVENUE;  
60-21-084, WATERMAIN REPLACEMENT ON VENABLES STREET, DELTA AVENUE TO HOWARD STREET;  
60-32-062, STORM IMPROVEMENTS - VARIOUS LOCATIONS.

PURPOSE: To obtain approval of Work Order Nos. 60-70-277, 60-21-083, 60-21-084 and 60-32-062.

RECOMMENDATION:

1. THAT Work Order Nos. 60-70-277, 60-21-083, 60-21-084 and 60-32-062 as more specifically referred to in this report, be approved.

REPORT

60-70-277 Watermain construction on Greenall Avenue, Marine Way south to railroad.

Charge: 1989-1993 Capital Budget \$180,000  
Code 70: Land Assembly and Development  
Bylaw 9165

Additional Information: The watermain distribution system serving the Marine Way Estates development is connected to an older Municipal main on Greenall Avenue south of Marine Way at the railway tracks. The Municipality is a major landowner of the industrial sites in this vicinity between Marine Way and the railway. Development of these sites requires the Municipality to upgrade the watermain on Greenall Avenue. In order that water service to Marine Way Estates is not compromised by a deficiency in the Municipal system, it is appropriate that the watermain be upgraded at this time. Funds are available in the 1989-1993 Capital Budget, Code 70, Land Assembly and Development Bylaw 9165.

60-21-083 Watermain replacement in the area bounded by Paulus Court, Paulus Crescent and Gerald Avenue.

187

Charge: 1989-1993 Capital Budget \$100,000  
Code 21: Mains, Pumping Stations, etc.

Additional Information: The 1989 Capital Budget includes provision for the first phase of a program to replace existing asbestos cement watermains with ductile iron in the area bounded by Paulus Court, Paulus Crescent and Gerald Avenue. These mains have now been in place over 30 years and are subject to frequent leaks and high maintenance cost. Funds are available in the 1989 Capital Budget, Code 21, Mains, Pumping Stations, etc.

60-21-084 Watermain replacement on Venables Street, Delta Avenue to Howard Avenue.

Charge: 1989-1993 Capital Budget \$90,000  
Code 21: Mains, Pumping Stations, etc.

Additional Information: This work order is to cover the cost of a replacement watermain on Venables from Delta Avenue to Howard Avenue. The existing watermain has an extensive leak history and is no longer economical to repair. Funds are available in 1989 Capital Budget, Code 21, Mains, Pumping Stations, etc.

60-32-062 Storm Improvements - Various Locations.

Charge: 1989 Capital Budget \$355,000  
Code 32: Storm Extensions

Additional Information: Appearing on the Council agenda is an item recommending award of Contract #8904, Miscellaneous Storm Sewer Construction. Storm drainage improvements will be undertaken at the following locations:

- McDonald Avenue - Still Creek to Myrtle Street;
- Laurel Street - Royal Oak Avenue to Douglas Road;
- Lane north of Curtis (6800 Block);
- Northview Court - Sussex Avenue west to cul-de-sac;
- Rosser Avenue - Dundas Street to lane south;
- Lane north of Lochdale Street to Sperling Avenue;
- Marine Drive - west of 12th Avenue to Fenwick Street;
- Penzance Drive drainage culvert.

This work order covers, in part, the cost of Contract #8904. The balance of the contract is funded by 1988 funds brought forward in an existing work order. The 1989 Capital Budget contains provision for this project, under Code 32, Storm Improvements.

KR/AAS:je

cc: Director Finance  
Director Planning & Building Inspection

*W.C. Swabe*  
ACTING DIRECTOR ENGINEERING