OUR Vision: To be the best place in Canada to raise a child, promote innovation, engage citizens and provide diverse economic opportunities.

OUR Mission: WE provide quality public service that contribute to a healthy, safe and prosperous community, in a sustainable manner.

OUR Values: Accountability, Cost Consciousness, Equity, Excellence, Honesty, Innovation, Leadership, Respect and Teamwork

CITY OF HAMILTON

PUBLIC WORKS DEPARTMENT
Engineering Services Division

TO: Chair and Members
Public Works Committee

WARD(S) AFFECTED: WARD 8

COMMITTEE DATE: December 2, 2013

SUBJECT/REPORT NO:
City Initiated Municipal Act Project - Extension of Municipal Sanitary Sewer on Chester Avenue (PW13094) - (Ward 8)

SUBMITTED BY:
Gerry Davis, CMA
General Manager
Public Works Department

PREPARED BY:
Alfonso Salemi
(905) 546-2424, Extension 2388

SIGNATURE:

RECOMMENDATION

(a) That pursuant to Section 250.1 of the Municipal Act, 2001, S.O. 2001, a full cost recovery mechanism regarding the construction cost of the sanitary and storm sewer extension be implemented in order to recover, for the City, the total estimated cost of $149,990.00 excluding HST, for sanitary sewer on Chester Avenue from West 5th Street to approximately 95m westerly and storm sewer on Chester Avenue from West 5th Street to approximately 97m westerly, including sanitary and storm sewer private drains. The actual cost will be recovered in total from benefiting property owners 85 and 96 Chester Avenue, on a property frontage basis for the mainline sewer and a linear meter basis for private drains;

(b) That the charges for the municipal sanitary and storm sewer extension outlined in recommendation (a) shall be payable upon the completion of the construction works by the benefiting property owners;

(c) That the General Manager of Finance and Corporate Services be authorized and directed to prepare the necessary full cost recovery by-law.
EXECUTIVE SUMMARY

This report seeks authorization for the preparation of a full cost recovery by-law under the Municipal Act for the construction cost of sanitary and storm sewer on Chester Avenue in the City of Hamilton.

These sewers were constructed, in coordination with contract C15-37-13 (HSW), through the Capital Budget Program, in order to achieve cost saving and avoid future road cuts.

This project (Appendix A) consists of the installation of sanitary sewer on Chester Avenue from West 5th Street to approximately 95m westerly and storm sewer on Chester Avenue from West 5th Street to approximately 97m westerly. It also includes one (1) sanitary and one (1) storm sewer private drain at 85 Chester Avenue and three (3) sanitary and three (3) storm sewer private drains at 96 Chester Avenue. Cost recovery from these benefiting property owners (as outlined in Appendix “B”) would be repaid to the City.

This sanitary and storm sewer extension and private drains are in accordance with Report TOE02005b/FCS02026b/PED07248 (Funding Methodology for Municipal Extensions Review and Updates). This project is a City initiated sanitary and storm sewer extension where the benefiting properties repay the City upon the completion of the construction.

85 Chester Avenue – a Special Sewer Agreement, VM67636 dated November 19, 1990, was issued for the Region’s issuance of a permit to install a dual drain from the yard sewer to the main sewer on West 5th Street. Within the agreement the owner agreed not to petition against the construction of a main sewer on Chester Avenue, the expense of installing the main sewer specially assessed against the property and to disconnect every yard sewers in the property and connect it to the new sewers.

96 Chester Avenue - approval for a lot severance application will be granted once the full cost recovery by-law is prepared and approved.

Alternatives for Consideration - See Page 4

FINANCIAL / STAFFING / LEGAL IMPLICATIONATIONS

Financial: N/A
Staffing: N/A
Legal: N/A

HISTORICAL BACKGROUND

City Initiated Municipal Act sanitary and storm sewer extension petition was “Sufficiently Petitioned For” by the City Clerk’s Office on August 22, 2013. As a result there is no financial risk to the City of Hamilton.
POLICY IMPLICATIONS/LEGISLATED REQUIREMENTS

This project is in compliance with the “Funding Methodology for Municipal Infrastructure Extensions Review and Update” (TOE02005b/FCS02026b/PED07248) approved by Council.

RELEVANT CONSULTATION

Staff in Capital Budgets from the Corporate Services and Planning and Economic Development Departments were consulted in the preparation of this report and are in agreement with the content.

ANALYSIS / RATIONALE FOR RECOMMENDATION

As per the City initiated “Sufficiently Petitioned For” Municipal Act project, the sanitary and storm sewers were constructed on Chester Avenue. Approval of the recommendations contained in this report will enable the City to recover the costs from the benefitting property owners for this project.

ALTERNATIVES FOR CONSIDERATION

The alternative would be that the City pay for the work. This is not recommended as it does not follow the Council approved procedure.

ALIGNMENT TO THE 2012 - 2015 STRATEGIC PLAN

Strategic Priority #1
A Prosperous & Healthy Community

WE enhance our image, economy and well-being by demonstrating that Hamilton is a great place to live, work, play and learn.

Strategic Objective
1.2 Continue to prioritize capital infrastructure projects to support managed growth and optimize community benefit.
1.5 Support the development and implementation of neighbourhood and City wide strategies that will improve the health and well-being of residents.

Strategic Priority #2
Valued & Sustainable Services

WE deliver high quality services that meet citizen needs and expectations, in a cost effective and responsible manner.

Strategic Objective
2.1 Implement processes to improve services, leverage technology and validate cost effectiveness and efficiencies across the Corporation.

OUR Vision: To be the best place in Canada to raise a child, promote innovation, engage citizens and provide diverse economic opportunities.
OUR Mission: WE provide quality public service that contribute to a healthy, safe and prosperous community, in a sustainable manner.
OUR Values: Accountability, Cost Consciousness, Equity, Excellence, Honesty, Innovation, Leadership, Respect and Teamwork
APPENDICES / SCHEDULES

Appendix A: Location Map - Chester Avenue
Appendix B: Storm and Sewer Cost - Chester Avenue
Chester Avenue (Per Property Estimated Cost Breakdown)
Sanitary sewer from West 5th Street to approx. 95m westerly and
Storm sewer from West 5th Street to approx. 97m westerly

<table>
<thead>
<tr>
<th></th>
<th>Total Lot Frontage</th>
<th>Storm Frontage</th>
<th>Sanitary Frontage</th>
</tr>
</thead>
<tbody>
<tr>
<td>#96 Chester Frontage</td>
<td>45.72 m</td>
<td>45.72 m</td>
<td>45.72 m</td>
</tr>
<tr>
<td>#85 Chester Frontage</td>
<td>12.19 m</td>
<td>12.19 m</td>
<td>12.19 m</td>
</tr>
<tr>
<td></td>
<td>57.91 m</td>
<td>57.91 m</td>
<td>57.91 m</td>
</tr>
</tbody>
</table>

Sanitary Sewer Cost = $59,373.75 / 57.91m = $1,017.61 per metre
Storm Sewer Cost = $77,009.25 / 57.91m = $1,213.26 per metre

**#96 Chester**
Sanitary sewer - 45.72 X $1017.61 = $46,525.29
3 drain @ 12m each - = $5,760.00
3 - Junction and Riser = $2,460.00

Storm sewer - 45.72 X $1213.26 = $55,470.34
3 drain @ 14m each - = $6,720.00
3 - Junction and Riser = $2,460.00

Total = $119,395.63

**#85 Chester**
Sanitary sewer - 12.19 X $1017.61 = $12,404.71
1 drain @ 6m - = $960.00
1 - Junction and Riser = $820.00

Storm sewer - 12.19 X $1213.26 = $14,789.66
1 drain @ 5m - = $800.00
1 - Junction and Riser = $820.00

Total = $30,594.37

Total Project Estimated Cost = $149,990.00