SUBJECT: North Service Road to Trillium Avenue - Extension of a Municipal Sanitary Sewer (PW06023) - (Ward 11)
Outstanding Business Item Y - PWIE Committee and Council Meeting of November 17, 2005

RECOMMENDATION:

(a) That the construction of a municipal sanitary sewer extension on North Service Road from 1075 North Service Road to 196m easterly and then 61m northerly (through existing sewer/watermain easement) to the existing sewer outlet on Trillium Avenue be approved; and

(b) That the proportionate cost of the municipal sanitary sewer and one private drain per lot (six (6) lots total) currently estimated at $200,000, be charged to Project ID 5160625640 (Municipal Act sanitary sewer extension on North Service Road from 1075 North Service Road to approximately 196m easterly); and

(c) That pursuant to the Municipal Act, a full cost recovery by-law for the total cost of the installation of the sanitary sewer and private drains as noted in b) above be implemented in order to repay the Project ID 5160625640 from benefiting property owners at 1075, 1079, 1083, 1089, 1093 and 1097 North Service Road; and

(d) That the General Manager of Finance and Corporate Services be authorized and directed to prepare the necessary cost recovery by-law and that the full cost recovery by-law not be passed until the total project cost, as tendered, has been determined; and
(e) That Item BB regarding a Petition for a sanitary sewer service on North Service Road be deleted from the PWIE Outstanding Business List.

Scott Stewart, C.E.T.
General Manager
Public Works

EXECUTIVE SUMMARY:
This report seeks authorization for the project and the preparation of a full cost recovery by-law, under the Municipal Act, for an owner initiated Municipal Act sanitary sewer extension on North Service Road from 1075 North Service Road to 196m easterly and then 61m northerly (through existing sewer/watermain easement) to existing sewer outlet on Trillium Avenue (Ward 11).

BACKGROUND:
This project is an owner initiated “Sufficiently Petitioned For” Municipal Act sanitary sewer extension on North Service Road (see Appendix “B”). This project will provide sanitary sewer service to six (6) existing properties. On October 26, 2005 a petition from property owners, for this project, was received. Council received the petition and referred to the General Manager of Public Works, for this report, on November 17, 2005. In accordance with the City’s Funding Methodology for Municipal Infrastructure Policy, five (5) of six (6) property owners representing 75% of the assessed value petitioned for the project. Thus the project is sufficiently petitioned for.

ANALYSIS/RATIONALE:
As per the owner initiated “Sufficiently Petitioned For” Municipal Act project, the sanitary sewer extension installation will be constructed on North Service Road. Approval of the recommendations contained in this report will enable the City to recover the costs to repay the Account No. 5160625640 from the benefiting property owners upon the completion of the construction of the works.

ALTERNATIVES FOR CONSIDERATION:
Not proceeding with this project, as outlined in this report, is an alternative but is not recommended as there is an interest for sanitary sewers by the property owners on North Service Road. The 100% cost recovery in accordance with the cost recovery by-law, from the benefiting owners at the time of completion of construction of this project, ensures this project is built at no cost to the City.
FINANCIAL/STAFFING/LEGAL IMPLICATIONS:

The estimated cost with contingencies, for the municipal sanitary sewer extension is $200,000 which includes one (1) private drain per benefiting property. In accordance with the policy adopted by City Council, there is no City contribution to the cost of this sanitary sewer extension. The owners are responsible for 100% of the total cost of this project (see Appendix “A” for the estimated cost apportionment). The owners’ assessed charge for the sanitary sewer must be paid upon the completion of construction of the works. Final costs will be provided to each owner once the actual construction costs are determined (usually at the time the construction tender is awarded). Final costs may be higher than the estimated cost in this report. Should the final costs vary by greater than 20% of the estimate, all property owners will be notified of the revised costs by letter from the City of Hamilton.

POLICIES AFFECTING PROPOSAL:

This project is in compliance with the Funding Methodology for Municipal Infrastructure Extensions (TOE02005) approved by Council.

RELEVANT CONSULTATION:

Staff in Budgets and Finance of the Corporate Services Department were consulted in the preparation of this report.

CITY STRATEGIC COMMITMENT:

By evaluating the “Triple Bottom Line”, (community, environment, economic implications) we can make choices that create value across all three bottom lines, moving us closer to our vision for a sustainable community, and Provincial interests.

Community Well-Being is enhanced. ☑ Yes  ☐ No
The public are involved in the definition and development of local solutions.
This project supports the goals of A Healthy, Safe and Green City through the provision of an efficient and suitable method of sewage collection and treatment for existing residential properties.

Environmental Well-Being is enhanced. ☑ Yes  ☐ No
Human health and safety are protected.

Economic Well-Being is enhanced. ☑ Yes  ☐ No
Hamilton’s high-quality environmental amenities are maintained and enhanced.

Does the option you are recommending create value across all three bottom lines? ☑ Yes  ☐ No

Do the options you are recommending make Hamilton a City of choice for high performance public servants? ☑ Yes  ☐ No
APPENDIX "A"

COST SUMMARY

Municipal Act (Owner Initiated)

Project Description: Municipal Act Project - Sanitary Sewer on North Service Road from 1075 North Service Road to 196m easterly and then 61m northerly (through existing sewer/watermain easement) to existing sewer outlet on Trillium Avenue.

Estimated Project Cost: $200,000
(Subject to total project cost including design, tender and construction)

Estimated Cost Apportionment:

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<tr>
<th></th>
<th>SANITARY</th>
<th>STORM</th>
<th>WATER</th>
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<tbody>
<tr>
<td>Benefiting Owner's Share: (Main sewer including six (6) private drains)</td>
<td>100%</td>
<td></td>
<td>$200,000</td>
</tr>
<tr>
<td>City's Share:</td>
<td>0%</td>
<td></td>
<td>$0</td>
</tr>
<tr>
<td>Total:</td>
<td></td>
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<td>$200,000</td>
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Benefiting Property Owner's Estimated Cost

<table>
<thead>
<tr>
<th>Property Address</th>
<th>Benefiting Owner's Cost</th>
</tr>
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<tbody>
<tr>
<td>1 1075 North Service Rd.</td>
<td>$33,333.33</td>
</tr>
<tr>
<td>2 1079 North Service Rd.</td>
<td>$33,333.33</td>
</tr>
<tr>
<td>3 1083 North Service Rd.</td>
<td>$33,333.33</td>
</tr>
<tr>
<td>4 1089 North Service Rd.</td>
<td>$33,333.33</td>
</tr>
<tr>
<td>5 1093 North Service Rd.</td>
<td>$33,333.33</td>
</tr>
<tr>
<td>6 1097 North Service Rd.</td>
<td>$33,333.33</td>
</tr>
</tbody>
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Percentage of Cost Attributed to:

a) Existing Residential:

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<tr>
<th></th>
<th>SANITARY</th>
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<tr>
<td>100%</td>
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City of Hamilton - Ward 11 (Community of Stoney Creek)
North Service Road from 1075 North Service Road to 196 m easterly and then 61 m northerly (through existing sewer/watermain easement) to existing sewer outlet on Trillium Avenue
Municipal Act (MA)