TO: Chair and Members  
Public Works Committee  

WARD(S) AFFECTED: WARD 11

COMMITTEE DATE: June 14, 2010

SUBJECT/REPORT NO:  
Tree Removal - Twenty Road (PW10053) (Ward 11)

SUBMITTED BY:  
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Acting General Manager  
Public Works Department

PREPARED BY:  
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SIGNATURE:

RECOMMENDATION

That the necessary existing trees, as identified in Appendix "A" to Report PW10053, be approved for removal to facilitate the implementation of a capital project which includes the reconstruction of road and watermain and construction of sanitary sewer on Twenty Road - Nebo Road to Dartnall Road extension.

EXECUTIVE SUMMARY

The removal of trees is needed to facilitate the reconstruction of road and watermain and construction of sanitary sewer on Twenty Road - Nebo to Dartnall Road extension. These trees are in a varied state of health. An inventory of all the trees within the road right of way is being undertaken and the impacted trees are identified and are shown in Appendix "A" (Tree Preservation/Removal Plan). Forestry will review and comment on the condition of the existing trees to be removed and determine the value of compensation according to the existing replacement policy. Trees designated to remain will be identified. Removal costs and applicable compensation value will be borne by the corresponding Capital Budget account for the project. Due to the construction work a total of thirty-nine (39) trees, which are in poor to good conditions, will be affected and will have to be removed. Council approval is being sought at this time to remove the trees in order to facilitate the proposed construction in accordance with Hamilton Tree By-law Number 06-151.

Alternatives for Consideration - See Page 2
FINANCIAL / STAFFING / LEGAL IMPLICATIONS

Financial: The removal and replacement of trees will be funded from the Capital Budget appropriation allocated to the project. There is sufficient budget in the project Capital Budget account. Appendix "A" outlines where the trees will be removed. Location for replacement of trees will be chosen such as not to compromise safety. The net total value for the trees affected by capital projects, are reviewed yearly to determine the replacement value. The removal and replacement of trees is ongoing with the annual Capital Budget and the net impact is reviewed and signed off by the respective Divisions in Public Works.

Staffing: No additional staffing required.

Legal: No legal implications.

HISTORICAL BACKGROUND

Reconstruction of road and watermain and construction of sanitary sewer is being undertaken to facilitate the growth and development in North Glanbrook Industrial Business Park. The location of the thirty-nine (39) trees are in direct conflict with the proposed works and require removal. City Forestry staff have provided a condition review of the affected trees and is in agreement with the removal recommendations in this report.

POLICY IMPLICATIONS

Council approval is being sought in accordance with the provisions of the former City of Hamilton Tree By-law number 06-151.

The tree replacement is in accordance with the ‘Innovate Now’ priority of greening and stewardship, and the coordination among divisions, supports the priority of defining and aligning business plans.

RELEVANT CONSULTATION

The following were consulted in preparation of this report:

Public Works Department, Forestry & Horticulture Section

Design of proposed works has been undertaken considering the best arboriculture industry techniques in an effort to minimize tree damage during construction related activities when feasible.

Staff has consulted with the Ward Councillor and he is aware of the recommendations being made.

ALTERNATIVES FOR CONSIDERATION

In order to avoid the removal of the thirty-nine (39) trees, we would have to eliminate the reconstruction of Twenty Road to improved standards to facilitate development in the
area. The elimination of the proposed works would not support new developments such as Canada Bread.

**CORPORATE STRATEGIC PLAN**


**Financial Sustainability**

- Effective and sustainable Growth Management
- Delivery of municipal services and management capital assets/liabilities in a sustainable, innovative and cost effective manner

**Growing Our Economy**

- Newly created or revitalized employment sites

**APPENDICES / SCHEDULES**

Appendix “A”: Tree Map - Twenty Road East