



THE REGIONAL MUNICIPALITY OF NIAGARA  
PUBLIC WORKS AND UTILITIES COMMITTEE  
**AGENDA 23-2004**

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Tuesday, November 9, 2004  
1:30 p.m.  
Committee Room 4  
2201 St. David's Road

1. **PRESENTATION**

2005 Public Works Current Budget Update

2. **REPORTS**

a) **Administration**

PWA Summary      Reports for Committee Consideration

PWC Summary      Correspondence

b) **Progress Reports**

PWP 56-2004      Water & Sewer Quantities by Municipality  
Report for 3<sup>rd</sup> Quarter 2004

PWP 58-2004      2004 Environment Days (E-Days)

PWP 59-2004      Collection Contractors – 2004  
First, Second and Third Quarter Performance

PWP 60-2004      Update – New Curbside Collection Services



THE REGIONAL MUNICIPALITY OF NIAGARA  
Public Works Department

REPORT TO: Chair and Members of the  
Public Works and Utilities Committee

SUBJECT: **Staff Recommendations**

We submit the following staff recommendations for consideration:

Speed Limit Reduction  
Regional Road 29 (Webber Road)  
City of Welland

**PWA 186-2004**

That the existing speed limit on Regional Road 29 (Webber Rd.) from 100 metres west of Regional Road 36 (South Pelham Rd.) to 250 metres west of Regional Road 27 (Riverside Dr.) be reduced from 80 km/hr to 60 km/hr; and

That the Regional Clerk be requested to ensure that the necessary by-law amendment is presented to Council on November 18, 2004.

Speed Limit Reduction  
Regional Road 41 (Woodlawn Road)  
City of Welland

**PWA 187-2004**

That the existing 60 km/hr speed zone on Regional Road 41 (Woodlawn Rd.) be extended easterly to the east limits of the Recreational Canal Structure; and

That the Regional Clerk be requested to ensure that the necessary by-law amendment is presented to Council on November 18, 2004.

U-Turn Prohibition  
Regional Road 20 (Griffin Street) at  
Regional Road 20 (West Street)  
Township of West Lincoln

**PWA 188-2004**

That traffic proceeding westbound at the intersection of Regional Road 20 (Griffin St.) and Regional Road 20 (West St.) be prohibited from making a u-turn;

That the Regional Clerk be requested to ensure that the necessary by-law amendment is presented to Council on November 18, 2004.

Retention of Consulting Services  
Trunk Watermain Installation from Murray St./QEW  
Junction to the Lincoln Booster Station At Iroquois  
Trail in the Town of Grimsby

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**PWA 189-2004**

That the consulting firm of Philips Engineering Ltd. be retained to provide consulting services for Class Environmental Assessment, Preliminary and Detailed Design and Contract preparation for the extension of trunk watermain from Murray Street/QEW Junction in Grimsby to the Lincoln Booster Station at Iroquois Trail in the Town of Grimsby at an estimated cost of \$91,736.00.

That the costs associated with this project be charged against Capital Project ZCW9913/CW9913.

Retention of Consulting Services for Design  
Of South Thorold Sewage Pumping Station  
Towpath Road in the City of Thorold

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**PWA 190-2004**

That the consulting firm of AWS Engineers and Planners Corp. be retained to provide consulting services for the detailed design of South Thorold Sewage Pumping Station on Towpath Road in the City of Thorold at an estimated cost of \$122,965.00.

That the costs associated with this project be charged against Capital Project ZSW9815/SW9815.

Additional Engineering Fees  
Hixon Street Reservoir Expansion  
Town of Lincoln

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**PWA 191-2004**

That CH2M Hill Canada Limited be approved for additional scope of engineering and related services for the Hixon Street Reservoir Expansion project in the amount of \$44,000.00.

That the cost associated with this work be charged against Project ID CW0118.

Tender Award for Contract RN 04-21  
Chippawa Low Lift Pump Station Electrical Upgrade  
City of Niagara Falls

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**PWA 192-2004**

That Contract RN 04-21 Chippawa Low Lift Pump Station Electrical Upgrade be awarded to the low tenderer, Peninsula Maintenance Ltd. at their bid price of \$790,547.50 subject to the contractor agreeing in writing to specific performance issues and conditions.

That a contingency amount of \$80,000.00 be provided for this project.

That the engineering assignment with Earth Tech Canada Inc. be extended to provide for contract administration and site supervision services in the amount of \$82,600.00.

That the Regional Clerk be directed to ensure that the appropriate by-laws are prepared for submission to Regional Council authorizing the Regional Chair and Regional Clerk to execute the contract on behalf of the Regional Municipality of Niagara.

That the costs associated with this project be charged against Project ZSW0118.

Tender Award for Contract RN 04-27  
Baker Road Wastewater Treatment Plant  
Electrical Upgrades  
Town of Grimsby

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**PWA 193-2004**

That Contract RN 04-27 Baker Road Wastewater Treatment Plant (WWTP) Electrical Upgrades be awarded to E.S. Fox Limited, subject to Ministry of the Environment and other approvals, at their bid price of \$2,350,000.00.

That a contingency amount of \$225,000.00 be provided for this project.

That the Regional Clerk be directed to ensure that the appropriate by-laws are prepared for submission to Regional Council, including authorizing the Regional Chair and Regional Clerk to execute the contract on behalf of the Regional Municipality of Niagara.

That the engineering assignment with Eramosa Engineering Inc. be extended to include contract administration and software design in the amount of \$109,570.00

That all project costs be charged against Project ZSW0006/SW0322.

Retention of Consulting Services  
2005 Environmental Monitoring Program  
Closed Glenridge Quarry Landfill Site  
City of St. Catharines

**PWA 194-2004**

That Gartner Lee Limited be retained to carry out the 2005 Environmental Monitoring Program at the closed Glenridge Quarry Landfill Site in the City of St. Catharines at an estimated cost of \$165,000 excluding the Goods and Services Tax;

That the Clerk be directed to ensure that the appropriate by-law is prepared for submission to Council on November 18, 2004 authorizing the Chair and Clerk to execute an agreement on behalf of The Regional Municipality of Niagara; and

That the 2005 costs associated with the 2005 Environmental Monitoring Program be charged to the 2005 Current Budget Account Number 5947-2014.

Contract Award for Contract RN 04-33  
Emergency Compost Facility Improvements  
Elm Street Landfill Site  
City of Port Colborne

**PWA 195-2004**

That the award of Contract RN. 04-33, Emergency Compost Facility Improvements, Elm Street Landfill Site, in the City of Port Colborne, to Belchior Contracting & Excavating Ltd. at its tender price of \$476,000.00, be approved.

That the Regional Clerk be directed to ensure that the appropriate by-law be prepared for submission to Regional Council authorizing the Regional Chair and Regional Clerk to execute the contract on behalf of the Regional Municipality of Niagara.

That the project costs be charged against Capital Works Parent Project ZGL9901.

Waste Management Financing Options  
2005 Cost Apportionment

**PWA 196-2004 (CSD 153-2004)**

That the following recommendations be presented to Corporate and Financial Services Committee and Public Works and Utilities Committee for discussion purposes and forwarded to Regional Council for decision:

That the proposed methods for apportioning costs to the Area Municipalities within the 2005 Waste Management Services Budget as set out in Table 1 of this report be approved.

And That the proposed waste container fee approach as set out in the Waste Management Financing Options Study report be withdrawn, and staff be directed to report back before the end of 2005 on a revised Long-term Financing Strategy.

Respectfully submitted

A handwritten signature in black ink, appearing to read 'Ian Neville', written over a horizontal line.

Ian Neville, MPA, P. Eng.  
Commissioner of Public Works

THE REGIONAL MUNICIPALITY OF NIAGARA  
PUBLIC WORKS DEPARTMENT

REPORT TO: Chair and Members of the  
Public Works and Utilities Committee

SUBJECT: **Correspondence**

PWC 42-2004 – (October 25, 2004) – **David Caplan**, Minister of Public Infrastructure Renewal, to Chairman Peter Partington, regarding the Millennium Partnerships initiatives and Niagara's concerns about the project completion deadline of March 31, 2006.

-- Receive

PWC 43-2004 – (October 6, 2004) – **Bob LeRoux**, Director of Public Works, Town of Grimsby, to Joe Cousins, Director of Transportation Services Division, being a Town Council resolution on the Town's revised cost sharing for the South Service Road Extension Project which is being increased from \$1.5 million to \$2.425 million.

-- Receive

PWC 44-2004 – (Issued October 2004) – **Ontario Ministry of Transportation**, 2004 Guidelines and Requirements, Dedicated Gas Tax Funds for Public Transportation Program.

-- Receive and refer to Transportation Services Division.

Respectfully submitted

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Ian Neville, MPA, P. Eng.  
Commissioner of Public Works