



THE REGIONAL MUNICIPALITY OF NIAGARA
PUBLIC WORKS AND UTILITIES COMMITTEE
AGENDA 13-2004

Tuesday, May 25, 2004
1:30 p.m.
Committee Room 4
2201 St. David's Road

1. 1:30 p.m.

PRESENTATION

Mr. Dan Remollino, Ministry of Transportation
Mr. Jim Dowell, McCormick Rankin Corporation
Re: Glendate Avenue Value Engineering

2:00 p.m.

PUBLIC HEARING

Reconstruction of Regional Road 112
(Point Abino Road) between Michener Road
and Highway 3, Town of Fort Erie

2. **REPORTS**

a) **Administration**

PWA Summary Reports for Committee Consideration

PWC Summary Correspondence

b) **Progress Reports**

PWP 30-2004 DeCew Falls Water Treatment Raw Water
Supply Improvement Plan, City of St. Catharines

PWP 31-2004 Construction Progress Report
Transportation Services Division

3. **MINUTES**

- Transportation Strategy Steering Committee, held May 11, 2004

4. **ACCOUNTS**

Public Works & Utilities list for period ending April 30, 2004 - \$5,644,187.12

5. **OTHER BUSINESS**

6. **REPORTS (CLOSED SESSION)**

PWA 93-2004	Amendment to Lease of Office Space 250 Thorold Road West for Human Resources Development Canada City of Welland
PWA 94-2004	Proposed Lease of Office Space 3550 Schmon Parkway Corporate Centre City of Thorold
PWA 95-2004 (PHD 38-2004)	Lease Renewal with Niagara Health Systems Ambulance Stations in Fort Erie, Niagara Falls Niagara-on-the-Lake, Welland

7. **NEXT MEETING**

Tuesday, June 8, 2004 at 1:30 p.m., Committee Room 4

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:

Dominion Road Sewage Pumping Station
Emergency Replacement of the Variable Frequency Drives
PWA 86-2004 (CSD 76-2004)

That financing in the gross and net amount of \$793,000 be approved for Project ZSW0008 Infrastructure Improvement Program included in the 2004 Wastewater Capital Budget.

That financing for the project include debentures (1-10 years) in the amount of \$393,000 and Development Charge Reserve Fund financing of \$400,000.

That the Regional Clerk be directed to ensure that the appropriate bylaw(s) are prepared for presentation to Regional Council.

Tender Award for Contract RN 04-03
Niagara Falls Wastewater Treatment Plant Dewatering Facility
PWA 87-2004 (CSD 74-2004)

That Contract RN 04-03, Niagara Falls Wastewater Treatment Plant Dewatering Facility be awarded to T.R. Hinan Contractors Inc. at their bid price of \$5,649,000.00 excluding GST.

That a contingency amount of \$540,000.00 be provided for this project.

That approval be given to increase the gross budget for Project ZSW0302 / SW0327 Niagara Falls Wastewater Treatment Plant Dewatering Facility for the equivalent of the Provincial SuperBuild Contribution of \$2.5 million.

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 all project costs be charged against Capital Works Project SW0327 Niagara Falls Wastewater Treatment Plant Dewatering Facility.

Retention of Consulting Services
Oxford Atlas Wellington Sanitary Sewer
City of Welland

PWA 88-2004 (CSD 75-2004)

That the consulting firm of Associated Engineering Limited be retained to provide engineering services for the new Oxford Atlas Wellington Sanitary Sewer in the City of Welland.

That the engineering fee be calculated on a time plus expenses basis estimated to an upset limit of \$579,729.00 exclusive of GST. The cost of the engineering fees is to be shared between the Region and the City of Welland as estimated in Table 1. The Region's share of the engineering fee will be \$318,850.95 (55%) and the City's share will be \$260,878.05 (45%).

That approval be given to increase the gross budget by \$269,000.00 including net GST to reflect the cost sharing with the City of Welland.

Total estimated project costs, including construction costs and applicable SuperBuild funding, are shown on Table 1 for informational purposes only. The construction phase of this project is not expected to be tendered until early 2005, at which time a separate PWA Report regarding award of tender will be prepared. The basis of the cost sharing arrangement between the Region and City, including the application of SuperBuild funding, is shown on Table 1. The City has agreed to this cost sharing formula as per the attached letter from the City. The Regional Chair and Clerk have executed the SuperBuild Funding agreement under the Millennium Partnerships Initiatives Program and forwarded it to the Ministry of Municipal Affairs and Housing. It is expected that the Region will receive the executed agreement back from the Province by June, 2004.

That the costs associated with this project be charged against Capital Project SW0416. This reports requests authorization to retain consulting services for the new Oxford Atlas Wellington Sanitary Sewer in the City of Welland.

Transfer of Funds for Waste
Management Capital Programs
PWA 89-2004 (CSD 79-2004)

That previously approved debenture financing (1-10 years) in the amount of \$180,500 be transferred from Project ZGL0304 / GL0304 Site Improvements at Elm Street Landfill Site to Project ZGL9901 / GL9901 Improvements at Elm Street Landfill Site.

That previously approved debenture financing (1-10 years) in the amount of \$192,700 be transferred from Project ZGL0124 / GL0124 New Cell at Elm Street Landfill Site to Project ZGL9901 / GL9901 Improvements at Elm Street Landfill Site.

That previously approved debenture financing (1-10 years) in the amount of \$75,000 be transferred from Project ZGL0125 / GL0125 Relocation of Stockpile at Elm Street Landfill Site to Project ZGL9901 / GL9901 Improvements at Elm Street Landfill Site.

That previously approved debenture financing (1-10 years) in the amount of \$70,000 be transferred from Project ZGL0126 / GL0126 Pump Station Improvements at Elm Street Landfill Site to Project ZGL9901 / GL9901 Improvements at Elm Street Landfill Site.

That previously approved financing (Waste Management Reserve) in the amount of \$161,800 be transferred from Project ZGL0127 / GL0127 Closure Works at Elm Street Landfill Site to Project ZGL9901 / GL9901 Improvements at Elm Street Landfill Site.

That the previously debenture financing (1-10 years) in the amount of \$60,000 be transferred from Project ZGL0127 / GL0127 Closure Works at Elm Street Landfill Site to Project ZGL9901 / GL9901 Improvements at Elm Street Landfill Site.

That the previously debenture financing (1-10 years) in the amount of \$40,000 be transferred from Project ZGL0128 / GL0128 New Biosolids Pad at Elm Street Landfill Site to Project ZGL9901 / GL9901 Improvements at Elm Street Landfill Site

That the previously debenture financing (1-10 years) in the amount of \$161,200 be transferred from Project ZGL0217 / GL0217 Site Improvements (Entrance & Fencing) at Elm Street Landfill Site to Project ZGL9901 / GL9901 Improvements at Elm Street Landfill Site.

That the previously debenture financing (1-10 years) in the amount of \$100,000 be transferred from Project ZGL0218 / GL0218 Pilot Organic Processing Investigation at Elm Street Landfill Site to Project ZGL9901 / GL9901 Improvements at Elm Street Landfill Site.

That previously approved debenture financing (1-10 years) in the amount of \$62,600 be transferred from Project ZGL0222 Miscellaneous Pump Station Improvements to Project ZGL0014 / GL0014 Stormwater Flowmeter Installation at Glenridge Quarry Landfill Site.

That the projects included within this project be subsequently closed following the transfer of the financing.

That the Regional Clerk be directed to ensure that the appropriate bylaw(s) are prepared for presentation to Regional Council on June 3, 2003.

Signing Authority for Operator Certification Experience
Ontario Environmental Training Consortium (OETC)
Operator Licensing Policy

PWA 90-2004

That this report be approved.

That the attached Public Works Policy be implemented, effective as of Council's approval in principle on June 3, 2004.

Retention of Consulting Services
DeCew Raw Water Supply Improvement Plan
City of Thorold

PWA 91-2004

That the consulting engineering firm of MacViro Consultants Inc. be retained to provide engineering services for the DeCew Falls WTP Raw Water Supply Improvement Plan in the City of St. Catharines.

That the engineering fee be calculated on a time plus expenses basis estimated to an upset limit of \$261,165.00 exclusive of GST.

That the Regional Clerk be directed to ensure that the appropriate by-law is 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 CW9807.

Niagara's Water Treatment Plants
2003 Compliance Reports

PWA 92-2004

That the 2003 Compliance Reports for Niagara's six water treatment plants be received in accordance with Section 52 of the Ontario Water Resources Act.

That Regional Council designates the Director of Water and Wastewater Services Division as the signing authority on behalf of the corporation, who takes full responsibility for the information provided in the Compliance Reports.

That the Regional Clerk be directed to ensure that the appropriate resolutions are prepared for submission to Regional Council, including authorizing the Regional Chair and Regional Clerk to confirm that the 2003 Compliance Reports and summaries have been presented and approved by Council.

Tender Award for Contract RN 04-14
2004 Hot Mix Resurfacing Program – Part 1

PWA 93-2004

That Contract RN 04-14, 2004 Hot Mix Resurfacing Program - Part 1, be awarded to the low tenderer, Rankin Construction Inc., at its bid price of \$3,487,304.19, excluding G.S.T.;

That a contingency allowance in the amount of \$100,000.00 be provided for this contract;

That the Regional Clerk be directed to ensure that the necessary by-laws, including the by-law authorizing the Regional Chair and Regional Clerk to execute the contract on behalf of the Regional Municipality of Niagara, are presented to Regional Council on June 3, 2004;

That all project costs be charged against Parent Project ZRC0401/RC0401.

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 24-2004 - (May 7, 2004) – **Brian Hughes**, Associate Director, Transportation Engineering, to Max Gross of the Town of Fort Erie, summarizing discussions at a meeting held on April 26th regarding the condition of Regional Road 19 (Gilmore Road) between Thompson Road and Niagara Boulevard and the Town's wish to replace a sanitary sewer on this road.

-- Receive

Respectfully submitted

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