



THE REGIONAL MUNICIPALITY OF NIAGARA
PUBLIC WORKS AND UTILITIES COMMITTEE

AGENDA 02-2005

Tuesday, January 25, 2005
1:30 p.m.
Committee Room 4
2201 St. David's Road

1. **REPORTS**

a) **Administration**

PWA Summary Reports for Committee Consideration

b) **Progress Reports**

PWP 04-2005	Construction Progress Report Waste Management Services
PWP 05-2005	Public Works Staff Comments on Development and Related Proposals
PWP 06-2005	Public Works Staff Comments on Municipal Servicing Applications
PWP 07-2005	Collection Contractors 2004 Fourth Quarter Performance Waste Management Services
PWP 08-2005	Bi-National Centre for Sustainable Energy in the Region of Niagara

2. **MINUTES**

- Niagara-Hamilton WastePlan, Joint Working Group, held November 25, 2004 (***minutes to be distributed at the meeting***)
- Smarter Niagara Steering Committee, held January 12, 2005
- Regional Niagara Bicycling Committee, held December 9, 2004

3. **ACCOUNTS**

Public Works and Utilities List for Period Ending December 31, 2004
- \$4,630,470.34

4. **OTHER BUSINESS**

5. **REPORTS (CLOSED SESSION)**

PWA 18-2005 Lease – Dr. Finland Child Care Centre
(COM 15-2005) from City of Niagara Falls

PWA 19-2005 Property Acquisition for Proposed Buyout
Widening of Montrose Road from Preakness Street
To Thorold Stone Road, City of Niagara Falls

6. **NEXT MEETING**

Tuesday, February 8, 2005, 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:

Capital Budget Allocation bylaw
For Water Supply for Agricultural Use
PWA 16-2005 (CSD 15-2005)

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

That approval be given to initiate financing in the amount of \$100,000 gross and net from the approved 2004 Capital Budget for Project ZCW0401, Water Supply for Agricultural Use.

That financing from the Water Reserve Fund in the gross and net amount of \$100,000 be approved for Project ZCW0401. Raw Supply for Agricultural Use

That permission is given to increase the budget by \$7,000 to reflect external financing assistance toward the cost of the study.

That the Regional Clerk/Associate Director of Corporate Strategy be directed to ensure that the appropriate by-law(s) are prepared for presentation to Regional Council.

Capital Budget Allocation Bylaw
For 2005 Waste Management Capital Waste Program
PWA 17-2005 (CSD 16-2005)

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

That subject to the approval of the 2005 Capital Budget, financing of \$3,580,000 gross and \$3,280,000 net be approved for from the 2005 Waste Management

Capital Program for \$3,430,000 gross and \$3,130,000 net amounts and allocated to the individual projects as summarized in Appendix A.

That approval be given to fund the projects with financing of \$980,000 (Waste Management Capital Reserve Fund), \$2,300,000 (Debentures 1-10 years), and \$300,000 (External Cost Sharing).

That the Regional Clerk/Associate Director of Corporate Strategy be directed to ensure that the appropriate by-law(s) are prepared for presentation to Regional Council.

Lease – Dr. Fingland Child Care Centre
From City of Niagara Falls

PWA 18-2005 (COM 15-2005)

CONFIDENTIAL

Property Acquisition for Proposed Buyout
Widening of Montrose Road between
Preakness Street and Thorold Stone Road
City of Niagara Falls

PWA 19-2005

CONFIDENTIAL

Approval of Additional Fees for Consultant
Engineering Services for DeCew Falls
Water Treatment Plan, Phase 3 Upgrade
City of St. Catharines

PWA 20-2005

That CH2M HILL Canada Limited, the Engineering Consultant for the above named project, be reimbursed an additional \$59,448.00 plus GST in fees and disbursements for the work over and above the original scope of the project.

That the cost associated with extra work be charged against Project ZCW9709.

Short Term Dewatering and Biosolids
Disposal Contract Award

PWA 21-2005

That the Short Term Biosolids Dewatering and Disposal Contract be awarded to Integrated Municipal Services at their bid price of \$82.70 per wet tonne for an estimated contract amount of \$1,712,717.00 to process approximately 20,710 wet tonnes of biosolids.

That the Regional Clerk be directed to ensure that the appropriate bylaw 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 costs associated with this service delivery be charged to the appropriate cost centres in Water and Wastewater Services current budgets for 2005.

Retention of Consulting Services for the
Delivery of Ministry Exam Preparation
Training to Water & Wastewater Operators

PWA 22-2005

That the consulting firms of Lexicon Environmental Consulting, Associated Engineering and Hydromantis Inc. be retained to provide the delivery of the Ministry exam preparation training to our water and wastewater staff at an estimated cost of \$60,000.00.

That the costs associated with this project be charged to 5724-1221 and 5812-1221.

Retention of Consulting Services for Baker
Road Wastewater Treatment Plant Phase 3
Upgrade and Expansion Class EA and
Conceptual Design in the Town of Grimsby

PWA 23-2005

That the consulting firm of XCG Consultants Ltd. be retained to provide the Class EA, and conceptual design services for the Baker Road WWTP Phase Three Upgrade and Expansion located in the Town of Grimsby at an estimated cost of \$111,655.00.

That the costs associated with this project be charged against Capital Project SW0006.

Authorization for Quotation Award
Re-Selection of Vortex for Central Sewage
Pumping Station and Combined Sewer Overflow
High Rate Treatment Facility in the City of Niagara Falls

PWA 24-2005

That the quotation for the pre-selection of the Vortex High Rate Treatment equipment required for the Central Sewage Pumping Station and Combined Sewer Overflow High Rate Treatment Facility in the City of Niagara Falls be awarded to John Meunier Inc. at a cost of \$325,229.00.

That the project costs be charged against Capital Works Project SW0230.

Approval of Additional Fees for Consulting Services
Central Sewage Pumping Station and Combined
Sewer Overflow High Rate Treatment Facility
In the City of Niagara Falls

PWA 25-2005

That the assignment with the consulting firm of Associated Engineering Limited for the design of the new Central Sewage Pumping Station and Combined Sewer Overflow (CSO) High Rate Treatment Facility in the City of Niagara Falls, be extended to cover costs associated with the Value Engineering and design of additional components for this project, to be shared as previously agreed between the Region and the City of Niagara Falls.

That the engineering fee be calculated on a time plus expenses basis estimated to an upset limit of \$252,500.00.

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 Capital Project SW0230.

Niagara Region – Tuy Hoa, Viet Nam
Municipal Partnership Program
FCM Municipal Partnerships Program

PWA 26-2005

That the Project Proposal for the Niagara Region - Tuy Hoa, Viet Nam Municipal Partnership Program entitled *Improving Waste Management Practices in the Town of Tuy Hoa* be approved, and

That the Regional Chair be authorized to sign the said Project Proposal confirming the approval by Regional Council.

Respectfully submitted



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