



THE REGIONAL MUNICIPALITY OF NIAGARA
PUBLIC WORKS AND UTILITIES COMMITTEE
AGENDA 15-2004

Tuesday, July 13, 2004
1:30 p.m.
Committee Room 4
2201 St. David's Road

1. 2:00 p.m.

PUBLIC NOTICE

Proposed By-law to Name the New
Realignment of Thorold Townline Road/
Mountain Road and Rename Part of
Beechwood Road
In the City of Niagara Falls

2. **REPORTS**

a) **Administration**

CSD 85-2004 Closure of Capital Projects
- Receive for information

PWA Summary Reports for Committee Consideration

PWC Summary Correspondence

b) **Progress Reports**

PWP 34-2004 Construction Progress Report
Transportation Services Division

PWP 35-2004 Public Works Staff Comments
Municipal Servicing Applications

PWP 36-2004	Poplar Tree Planting Park Road Landfill Site Town of Grimsby
PWP 38-2004	Construction Progress Report Water & Wastewater Services Division
PWP 39-2004	Construction Progress Report Waste Management Services Division
PWP 40-2004	Public Works Staff Comments Development and Related Proposals

3. **MINUTES**

- Transportation Strategy Steering Committee, held June 8, 2004
- Smarter Niagara Steering Committee, held June 9, 2004
- Regional Niagara Bicycling Committee, held June 10, 2004

4. **ACCOUNTS**

- Public Works and Utilities for period ending May 31, 2004 – \$6,469,500.09
- Public Works and Utilities for period ending June 30, 2004 - \$4,654,666.75

5. **OTHER BUSINESS**

6. **REPORTS (CLOSED SESSION)**

PWA 126-2004	Road Widening Acquisition Widening of Regional Road 98 (Montrose Road) Between Preakness Street and Chorozy Street City of Niagara Falls
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7. **NEXT MEETING**

Tuesday, August 10, 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:

Signing Authority for Millennium
Partnerships Initiative

PWA 109-2004 (CSD 97-2004)

That the Regional Treasurer be the authorized official to sign all claims under the Millennium Partnerships Initiative for Regional Niagara projects.

That the Treasurers of the local municipalities be the authorized officials to sign all claims under the Millennium Partnerships Initiative for projects for their respective municipality.

That the Regional Clerk be directed to ensure that the appropriate bylaw(s) are prepared for presentation to Regional Council on July 22, 2004.

Reconstruction of Regional Road 83 (Carlton Street)
From Niagara Street to Bunting Road
City of St. Catharines

PWA 110-2004 (CSD 98-2004)

That previously approved financing (Niagara Transportation Superbuild Reserve Fund) in the amount of \$300,000.00 be transferred from Project ZRC0101/RC0143, 2001 Hot Mix Resurfacing Program Part II to Project ZRC0322/RC0432, Reconstruction of Regional Road 83 (Carlton Street), Niagara Street to Bunting Road to provide for the Region's portion of the cost-sharing agreement with the City of St. Catharines on their Project Number P04-060, Reconstruction of Bunting Road from Carlton Street to Roehampton Avenue.

That the Regional Clerk be directed to ensure that the appropriate bylaw(s) are prepared for presentation to Regional Council on July 22, 2004.

Transfer of Portion of Woodlawn Road
From Ministry of Transportation to Region of Niagara
City of Welland

PWA 111-2004

That the Regional Municipality of Niagara accept the transfer from the Ministry of Transportation of a 200m ± portion of Woodlawn Road, from a point 100m west of Brown Road to a point 100m east of Brown Road in the City of Welland, and

That the said transferred portion be dedicated as part of Regional Road 41, Woodlawn Road, by by-law.

Land Exchange – Regional Road 69
(Pelham Road) in the City of St. Catharines

PWA 112-2004

That the Region enter into an Agreement of Purchase and Sale with Mr. Rainer Hummel for an exchange of lands to facilitate the reconstruction of part of Regional Road No. 69 (Pelham Road) in the City of St. Catharines.

That Staff be authorized to initiate road closing procedures for an untravelled portion of Regional Road No. 69 (Pelham Road) in accordance with Regional Policy and the Municipal Act, 2001.

Proposed Encroachment Agreement
Canadian Tire Real Estate Limited
Retrocom Mid-Market Properties Inc.
Lincoln Mall, Welland Avenue
City of St. Catharines

PWA 113-2004

That the Region permit a heated concrete pad, electronic operator key pad and minor landscaping to be constructed within the Region's sanitary sewer easement at 459-525 Welland Avenue in the City of St. Catharines.

That the Region enter into an agreement with Canadian Tire Real Estate Limited and Retrocom Mid-Market Properties Inc. to permit the encroachments.

Solar Drying Bed Pilot Facility
And Application for Green Municipal Funds

PWA 114-2004

That approval be given to initiate a pilot study to utilize a solar drying bed technology for dewatering biosolids;

That staff be directed to enter into negotiations for cost sharing arrangements and partnerships with the Ministry of Environment, Niagara Parks Commission and the Regional Municipality of Waterloo to undertake the pilot study;

That approval be granted to proceed with applying for Green Municipal Funding in the amount of \$360,000, which represents 50% of the total project cost;

That total project cost allocation be made in the 2005 Wastewater Capital Budget, upon approval of the Green Municipal Funding;

That project costs related to the application and related requirements be charged against Capital Works Project SW0206, Innovation, Research and Implementation of New Technologies.

Reconstruction and Widening of Regional Road 50
(Niagara Street) between Quaker Road and Thorold Road
City of Welland

PWA 115-2004

That the consulting firm of Kerry T. Howe Engineering Limited be retained to provide the engineering services required to undertake the Environmental Assessment and preliminary design for the reconstruction and widening of Regional Road 50 (Niagara Street) between Quaker Road and Thorold Road, in the City of Welland;

Further, that all project costs be charged against Capital Project ZRC0321/RC0431, Reconstruction and Widening of Regional Road 50 (Niagara Street) between Quaker Road and Thorold Road, in the City of Welland.

Regional Niagara Transportation Strategy
Inter-Regional Rail, Bus and Ferry
Passenger Services Study

PWA 116-2004

That the Long-Term Vision for Inter-Regional transit, as contained in the Inter-Regional Rail, Bus and Ferry Passenger Services Study, prepared by Entra Consultants (dated May 2004), be adopted as the basis for the preparation of new transit policies within the Region's Policy Plan;

That Regional Council request the Minister of Transportation of Ontario to expand the mandate of GO Transit to include the provision of GO commuter bus connections to Niagara, consistent with the ten (10) year Inter-Regional Transit Plan developed by Entra Consultants for the Region of Niagara; and

That staff be authorized to proceed with the recommended Action Plan, as outlined in this report, as the first step in implementing the consultant's recommendations for improvements to inter-regional passenger service over the next ten (10) years.

Speed Limit Reduction
Regional Road 69 (Pelham Road)
City of St. Catharines

PWA 117-2004

That the existing speed limit on Regional Road 69 (Pelham Road) from 150 metres west of First Street Louth to 500 metres west of Elk Street be reduced from 60 km/hr to 50 km/hr; and

That the Regional Clerk be requested to ensure that the necessary by-law amendment is presented to Council on July 22, 2004.

Speed Limit Reduction
Regional Road 40 (South Service Road)
City of St. Catharines

PWA 118-2004

That the existing speed limit on Regional Road 40 (South Service Road) from Regional Road 38 (Martindale Road) to 200 metres east of Third Street Louth 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 July 22, 2004.

Speed Limit Reduction
Regional Road 1 (Dominion Road)
Town of Fort Erie

PWA 119-2004

That the existing speed limit on Regional Road 1 (Dominion Road) from Burleigh Road North to 400 metres easterly be reduced from 80 km/hr to 50 km/hr; and

That the Regional Clerk be requested to ensure that the necessary by-law amendment is presented to Council on July 22, 2004.

Retention of Consulting Services
West St. Catharines Transportation Study

PWA 120-2004 (CSD 120-2004)

That approval be given to increase the gross budget for Project ZRE0403 Transportation Studies in the amount of \$80,000 to reflect cost sharing with the City of St. Catharines.

That the consulting firm of Matrix Innovations Inc. be retained to provide consulting services to undertake the West St. Catharines Transportation Study;

That the consulting fees be approved with an upset study fee limit of \$160,000.00, subject to confirmation of cost sharing (50%) by the City of St. Catharines;

That all project costs be charged against Capital Works Parent Project ZRE0403.

Agreement for Stanley Avenue and
Portage Road Trunk Watermain
From Church's Lane to Queenston Reservoir
City of Niagara Falls

PWA 121-2004 (CSD 104-2004)

That the Region enter into an agreement with Niagara Falls Bridge Commission (NFBC) for cost sharing of engineering and construction costs associated with undertaking the construction of a new Stanley Avenue and Portage Road Trunk Watermain in the City of Niagara Falls.

That the agreement outline responsibilities and secure financial commitments associated with the construction of the required watermain.

That the Director of Legal services be requested to prepare the necessary agreements.

That approval be given to increase the gross budget by \$1,189,500.00 to reflect the cost sharing contribution from the Niagara Falls Bridge Commission (NFBC).

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 Niagara Falls Bridge Commission be circulated a copy of this report.

Niagara's Alternative Biosolids
Management Contract Execution

PWA 122-2004 (CSD 101-2004)

That approval be given for signing the Alternative Biosolids Management Agreement, Loan Agreement, and related documents and agreements with Niagara Biosolids Corporation (also referred to as N-Viro/IMS) and Walker Industries Holdings Limited incorporating securities, loan guarantees and other conditions as have been negotiated;

That the Acting 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 Agreement on behalf of the Region.

Retention of Consulting Services
Trunk Watermain Installation from Park Road
Water Booster Pumping Station (Grimsby)
To New London Road Reservoir (West Lincoln)

PWA 123-2004

That the consulting firm of Philips Engineering Ltd. be retained to provide the engineering design, contract administration, and construction supervision services for the installation of the new trunk watermain from the Park Road Water Booster Pumping Station (Park WBPS) located in the Town of Grimsby to the new London Road Reservoir located in the Township of West Lincoln (Smithville) at an estimated cost of \$220,828.00 excluding GST.

That the costs associated with its project be charged against Capital Project CW0410.

Approval for Engineering Fees
Contract RN 03-10
Niagara Falls Water Treatment Plant
Phase 1 Upgrades
City of Niagara Falls

PWA 124-2004

That the engineering agreement with R. V. Anderson Associates Ltd. be extended to provide additional inspection and contract administration, at a cost of \$279,266.00, plus G.S.T.

That the cost associated with extra work be charged against Project ID CW0128.

Funding Transfer
Rehabilitation of Regional Road 112 (Point Abino Road)
Highway 3 to Michener Road
Town of Fort Erie

PWA 125-2004 (CSD 105-2004)

That previously approved debenture financing, in the amount of \$500,000.00, be transferred from Project ZRC9915, Rehabilitation of Regional Road 112 (Point Abino Road) from Highway #3 to Michener Road, in the Town of Fort Erie, to ZRC0401, Roads Resurfacing Program.

Road Widening Acquisition
Widening of Regional Road 98 (Montrose Road)
Between Preakness Street and Chorozy Street
City of Niagara Falls

PWA 126-2004

CONFIDENTIAL

Respectfully submitted

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 26-2004 - (June 8, 2004) – **Bruce Woodruff**, St. David's Ratepayers' Association, to Joe Cousins, Director, Transportation Services, submitting three motions passed by the Ratepayers' Association on traffic issues in the Village of St. David's, for consideration for inclusion in the Transportation Master Plan Study.

-- Receive and refer to Transportation Services

PWC 27-2004 – (June 28, 2004) – **Judith MacCarthy**, of Niagara Falls, requesting investigation into the posting of "Air Quality Warning Signs" along the roads approaching the Welland Canal lift bridges, in an effort to reduce smog and air pollution.

-- Receive and refer to Transportation Services

PWC 28-2004 – (July 2, 2004) – **Brian Hughes**, Associate Director, Transportation Engineering, to Joe Cousins, Director of Transportation Services, being an update on the status of proposed road improvements on Regional Road 20 (Old Highway 20) at Station Street in the Town of Pelham.

-- Receive

Respectfully submitted

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