# **Public Works and Infrastructure Committee**

Meeting No.	12	Contact	Rosalind Dyers, Committee Administrator
Meeting Date	Wednesday, January 9, 2008	Phone	416-392-8018
Start Time	9:40 AM	E-mail	pwic@toronto.ca
Location	Committee Room 1, City Hall		

#### Attendance

Members of the Public Works and Infrastructure Committee were present for some or all of the time periods indicated under the section headed "Meeting Sessions", which appears at the end of the Minutes.

Councillor Glenn De Baeremaeker, Chair	X
Councillor Shelley Carroll	X
Councillor Adam Giambrone, Vice-Chair	X
Councillor Mark Grimes	Х
Councillor Chin Lee	X
Councillor John Parker	R

#### Also In Attendance

Councillor Denzil Minnan-Wong Councillor Adam Vaughan

#### **Confirmation of Minutes**

On motion by Councillor Grimes, the Minutes of the meeting of the Public Works and Infrastructure Committee held on November 28, 2007, were confirmed.

PW12.1	ACTION	Referred		Ward: All	
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# Permitting Motorcycles and Scooters Access to High Occupancy Vehicle (HOV) Lanes (Ward: All) - Public Works and Infrastructure Committee Item 11.8

(December 17, 2007) Letter from the City Clerk.

#### Summary

Advising that City Council on December 11, 12 and 13, 2007, referred Item PW11.8 "Permitting Motorcycles and Scooters Access to High Occupancy Vehicle (HOV) Lanes (Ward: All)" back to the Public Works and Infrastructure Committee, with the following additional motions moved on this Item:

Moved by Councillor Moscoe:

That Recommendation 3 of the Public Works and Infrastructure Committee be amended by adding the words "and, in the interim, the present signage be amended by the addition of stickers, until such time as the signage is replaced, and the cost of these stickers be funded from within the existing Public Works and Infrastructure budget", so that Recommendation 3 now reads as follows:

"3. HOV signs be altered during the normal maintenance schedule to ensure there is no additional cost to implement the policy to allow motorcycle and scooter use of HOV Lanes and, in the interim, the present signage be amended by the addition of stickers, until such time as the signage is replaced, and the cost of these stickers be funded from within the existing Public Works and Infrastructure budget."

Moved by Councillor Thompson:

That the Chief of Police be requested, through the Toronto Police Services Board, to conduct regular HOV Lane Enforcement.

The Public Works and Infrastructure Committee on November 28, 2007, recommended to Council that:

- 1. Plated motorcycles and scooters be permitted to use City of Toronto controlled High Occupancy Vehicle (HOV) Lanes.
- 2. City Council issue an advisory to other jurisdictions in Ontario respecting this change in the use of High Occupancy Vehicle Lanes in the City of Toronto.
- 3. HOV signs be altered during the normal maintenance schedule to ensure there is no additional cost to implement the policy to allow motorcycle and scooter use of HOV Lanes.

4. The Greater Toronto Transportation Authority (GTTA), in their review of HOV facilities throughout the Greater Toronto Area (GTA), as requested by City Council in considering the report, titled "Sustainable Transportation Initiatives: Short-Term Proposals", consider the use of HOV Lanes by motorcycles and scooters with one rider on a region-wide basis to ensure consistency and continuity.

#### Communications

(January 7, 2008) e-mail from Michael A. Freeman (PW.New.PW12.1.1) (January 9, 2008) Submission from Peter Jacobs, Motorcyclists Confederation of Canada (PW.New.PW12.1.2)

#### **Decision Advice and Other Information**

On motion by Councillor De Baeremaeker, the Public Works and Infrastructure Committee referred the letter from the City Clerk to the General Manager, Transportation Services, with a request that he meet with the speakers who appeared at the November 28, 2007 meeting of the Committee, and other interested stakeholders, and report on this matter to the meeting of the Public Works and Infrastructure Committee to be held on April 9, 2008.

#### Motions

Refer Item motion moved by Councillor Glenn De Baeremaeker (Carried)

#### Links to Background Information

2008-01-09-pw12-1 (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9672.pdf) 2008-01-09-pw12-1.attach (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9673.pdf)

> (General Manager, Transportation Services; All Interested Parties; c. Deputy City Manager Richard Butts – January 9, 2008)

PW12.2	ACTION	Amended		Ward: 20
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# Request for the Installation of Guide and Directional Signage on the F.G. Gardiner Expressway at Spadina Avenue

(November 26, 2007) Report from the General Manager, Transportation Services.

#### Recommendations

The General Manager of Transportation Services recommends that guide and directional signs not be installed on the F.G. Gardiner Expressway at the Spadina Avenue exit ramps.

#### **Financial Impact**

There are no financial impacts from the adoption of the recommendation in this report.

#### Summary

To report in response to a request from the Chinatown Business Improvement Area (BIA) to install guide and directional signage on the F.G. Gardiner Expressway at Spadina Avenue.

#### Speakers

Councillor Adam Vaughan, Ward 20, Trinity-Spadina

#### **Committee Recommendations**

On motion by Councillor De Baeremaeker, the Public Works and Infrastructure Committee recommended that guide and directional signs be installed on the F.G. Gardiner Expressway at the east and westbound Spadina ramps; and that the costs of the signage and installation be paid for by the Chinatown Business Improvement Association.

#### Motions

Amend Item motion moved by Councillor Glenn De Baeremaeker (Carried)

#### Links to Background Information

2008-01-09-pw12-2 (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9674.pdf)

PW12.3	ACTION	Adopted		Ward: 17
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# Winona Drive and Tyrrel Avenue - School Bus Loading and Student Pick-up/Drop-off Zones

(December 7, 2007) Report from the General Manager, Transportation Services.

#### Recommendations

Transportation Services recommends that City Council:

- 1. approve installation of Student Pick-up and Drop-off Areas and relocation of an existing School Bus Loading Zone, as outlined in Appendix A; and
- 2. approve the amendments to the parking regulations on Winona Drive and Tyrrel Avenue detailed in Appendix A of this report to enable installation of the Student Pick-up and Drop-off Areas and relocation of the School Bus Loading Zone.

#### **Financial Impact**

Type of Funding	Source of Funds	Amount
Available within current budget	Transportation Services Division 2008 Operating Budget interim appropriations.	\$1,500.00

#### Summary

This staff report is about a matter on a boundary road affecting more than one Community Council.

Transportation Services is requesting approval to identify "Student Pick-up and Drop-off Areas", with a maximum 15-minute parking limit at certain times of day on the east side of Winona Drive, north of Tyrrel Avenue, and on the north side of Tyrrel Avenue, east of Winona Drive. This proposal also requires relocating a "School Bus Loading Zone" on the east side of Winona Drive, to a point further south, closer to the main doors of the two schools in the area.

These measures enhance safety for children, minimize conflicts between private vehicles and school bus operations, and improve overall student pick-up/drop-off operations during arrival and dismissal times at the schools and daycare centres in the area.

### **Committee Recommendations**

On motion by Councillor Carroll, the Public Works and Infrastructure Committee recommended that City Council:

- 1. Approve installation of Student Pick-up and Drop-off Areas and relocation of an existing School Bus Loading Zone, as outlined in Appendix A.
- 2. Approve the amendments to the parking regulations on Winona Drive and Tyrrel Avenue detailed in Appendix A of this report to enable installation of the Student Pick-up and Drop-off Areas and relocation of the School Bus Loading Zone.

# Motions

Adopt Item motion moved by Councillor Shelley Carroll (Carried)

# Links to Background Information

2008-01-09-pw12-3 (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9675.pdf) 2008-01-09-pw12-3.appA (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9676.pdf) 2008-01-09-pw12-3.attach.map (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9707.pdf)

		Adopted	ACTION	PW12.4
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# Sole Source Contract for the Supply of Proprietary Replacement Parts and Components for Various Crash Cushion Safety Systems

(December 14, 2007) Report from the General Manager, Transportation Services and the Director, Purchasing and Materials Management.

#### Recommendations

The General Manager of Transportation Services and the Director of Purchasing and Materials Management recommend that:

1. A source sole contract be issued to Lecol Inc., the exclusive Ontario distributor, for the Supply of Proprietary Replacement Parts and Components for Various Crash Cushion Safety Systems in the estimated amount of \$900,000.00 net of GST from February 1, 2008 to December 31, 2011, noting that the funding for 2008 has been provided in the interim estimates.

# **Financial Impact**

The total potential sole source contract award identified in this report is \$941,666.66 including all taxes and charges. The total potential cost to the City is \$900,000.00 net of GST.

Funding in the amount of \$150,000.00 net of GST in 2008 is available in account TP0333 – Roadway Expressway Operations, as part of the recommended 2008 Transportation Services Division Operating Budget. The following three (3) annual requirements of \$250,000.00 net of GST for the periods from January 1 to December 31, 2009; January 1 to December 31, 2010; and January 1 to December 31, 2011 totalling \$750,000.00 net of GST will be included in the subsequent year's Transportation Services Operating Budget submissions. It is noted that some recoveries of these costs are achieved through third party auto insurance liability payments.

The breakdown by year is as follows:

Firm	Feb. 1– Dec. 30	Jan. 1– Dec. 31	Jan. 1- Dec. 31	Jan.1– Dec. 31
	2008 (net of	2009 (net of	2010 (net of	2011 (net of
	GST)	GST)	GST)	GST)
Lecol Inc.	\$150,000.00	\$250,000.00	\$250,000.00	\$250,000.00

# Summary

The purpose of the report is to request authority to issue a sole source contract to Lecol Inc. for the Supply of Proprietary Replacement Parts and Components for Various Crash Cushion Safety Systems currently used by the Transportation Services Division at various locations within the City of Toronto.

#### **Committee Recommendations**

On motion by Councillor Carroll, the Public Works and Infrastructure Committee recommended that:

1. A source sole contract be issued to Lecol Inc., the exclusive Ontario distributor, for the Supply of Proprietary Replacement Parts and Components for Various Crash Cushion Safety Systems in the estimated amount of \$900,000.00 net of GST from February 1, 2008 to December 31, 2011, noting that the funding for 2008 has been provided in the interim estimates.

#### **Motions**

Adopt Item motion moved by Councillor Shelley Carroll (Carried)

#### Links to Background Information

2008-01-09-pw12-4 (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9677.pdf)

PW12.5	ACTION	Adopted		Ward: 31, 34
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# Reduction of Speed Limit - O'Connor Drive - Toronto and East York Community Council Item TE10.29

(December 18, 2007) Letter from the City Clerk.

#### Recommendations

Transportation Services recommends that City Council:

1. reduce the speed limit from 50 km/h to 40 km/h on O'Connor Drive, from Northline Road to Skopje Gate.

#### **Financial Impact**

Type of funding	Source of funds	Amount
Available within current budget	Toronto Transportation Services 2007 operating budget	\$600

#### Summary

Advising that City Council, at its meeting on December 11, 12 and 13, 2007, referred Toronto and East York Community Council Item TE10.29, headed "Reduction of Speed Limit - O'Connor Drive (Wards 31 and 34) to the Public Works and Infrastructure Committee for consideration, the Speaker having advised Council that this matter was not wholly within the jurisdiction of the Toronto and East York Community Council.

#### **Committee Recommendations**

On motion by Councillor Giambrone, the Public Works and Infrastructure Committee recommended that City Council:

1. reduce the speed limit from 50 km/h to 40 km/h on O'Connor Drive, from Northline Road to Skopje Gate.

#### Motions

Adopt Item motion moved by Councillor Adam Giambrone (Carried)

#### Links to Background Information

2008-01-09-pw12-5 (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9678.pdf) 2008-01-09-pw12-5.attach (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9679.pdf) 2008-01-09-pw12.5.attach.map (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9704.pdf)

PW12.6	ACTION	Referred		Ward: 14
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# Martin Goodman Trail Bollards at the Boulevard Club

(December 14, 2007) Letter from the Toronto Cycling Advisory Committee.

#### Recommendations

The Toronto Cycling Advisory Committee:

- 1. requested the Public Works and Infrastructure Committee to request the General Manager, Transportation Services, in consultation with the General Manager, Parks, Forestry and Recreation, to report on:
  - a. the removal of the second row of bollards and review alternative bollard configuration on the Martin Goodman Trail at the Boulevard Club;
  - b. possible traffic flow improvements in and around the entrance to the Boulevard Club, including the feasibility of restricting left turn in and left turn out to/from the Boulevard Club to Lakeshore Boulevard West; and
  - c. the development of a policy and standards regarding the installation of bollards in the City of Toronto.

#### Summary

Advising that the Toronto Cycling Advisory Committee on December 10, 2007, considered requests received to review the issues that cyclists have been complaining about since the Martin Goodman Trail bollards at the Boulevard Club were installed in the summer, 2007.

#### Communications

(January 9, 2008) e-mail from David Snaith, Architecture for Humanity, Toronto (PW.New.PW12.6.1)

#### Speakers

Mr. Michael Canzi, Toronto Coalition for Active Transportation

#### **Decision Advice and Other Information**

On motion by Councillor De Baeremaeker, the Public Works and Infrastructure Committee referred the letter from the Toronto Cycling Advisory Committee to the General Manager, Transportation Services, in consultation with the General Manager, Parks, Forestry and Recreation, with a request that staff meet with the interested parties, including the Boulevard Club and Councillor Gord Perks; and further that a report on this matter be submitted to the meeting of the Public Works and Infrastructure Committee to be held on April 9, 2008.

#### Motions

Refer Item motion moved by Councillor Glenn De Baeremaeker (Carried)

#### Links to Background Information

2008-01-09-pw12-6 (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9681.pdf) 2008-01-09-pw12-6.attach.1 (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9682.pdf) 2008-01-09-pw12-6.attach.2 (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9683.pdf) 2008-01-09-pw12-6.attach.3 (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9684.pdf)

(General Manager, Transportation Services, General Manager, Parks, Forestry and Recreation; All Interested Parties; c. Deputy City Manager Richard Butts – January 9, 2008)

#### (Deferred from November 28, 2007 - 2007.PW11.5 for Public Presentation and Debate)

PW12.7	Information	Amended		Ward: All
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# Options for Financing the Replacement of Private Lead Water Service Connections

(November 15, 2007) Report from the Deputy City Manager and Chief Financial Officer and the General Manager, Toronto Water.

#### **Financial Impact**

There are no financial implications arising from this report. If Council were to adopt a nointerest loan program to provide a \$1,500.00 loan repayable within three years, the interest cost alone to the City for all 65,000 remaining lead service accounts is estimated to be \$7.7 million, assuming the loan option was taken up by all eligible property owners. Additional costs associated with the administration of such a program would also be incurred.

#### Summary

In July 2007, Council approved a new a Lead Water Service Replacement Program to accelerate the replacement of the City-owned portion of the estimated 65,000 lead water service connections within the public road allowance, which extends from the watermain to the water shut-off valve at property line.

The repair or replacement of the privately owned section of the water service connection from the shut-off extending into the home, being private property, is the responsibility of the homeowner. This report considers the policy and financial impacts to the City of providing zero-interest loans to private homeowners interested in replacing the private side of the lead water service connection, from the water shut-off at the property line to the interior of the dwelling. For a number of practical, administrative and policy reasons, as outlined in this report, providing a loan for private-property infrastructure changes is not recommended.

#### **Speakers**

Councillor Denzil Minnan-Wong, Ward 34, Don Valley East

#### **Decision Advice and Other Information**

On motion by Councillor Carroll, the Public Works and Infrastructure Committee:

- 1. received for information the report from the Deputy City Manager and Chief Financial Officer and the General Manager, Toronto Water; and
- 2. requested the General Manager, Toronto Water and Deputy City Manager and Chief Financial Officer to forward a Briefing Note to Members of the Public Works and Infrastructure Committee, and other interested Members of Council, on the issues raised in the following motion by Councillor Janet Davis:

"That the General Manager of Toronto Water report on other options for providing financial assistance to residents for replacement of lead service connections on the private portion of a residential property, in conjunction with lead service replacement in the public road allowance, such options to include repayment within a reasonable period through City water bills, eligibility criteria such as income and level of lead contamination, feasibility of using the same contractors as the City portion, costs or liabilities to the City, and other pertinent information."

#### Motions

Defer Item motion moved by Councillor Chin Lee (Lost)

That the report from the Deputy City Manager and Chief Financial Officer and the General Manager, Toronto Water be deferred until the February 8, 2008 meeting of the Public Works and Infrastructure Committee.

Amend Item motion moved by Councillor Shelley Carroll (Carried)

#### Links to Background Information

2008-01-09-pw12-7 (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9686.pdf)

> (General Manager, Toronto Water; Deputy City Manager and Chief Financial Officer; c. Deputy City Manager Richard Butts; Councillor Denzil Minnan-Wong – January 9, 2008)

PW12.8	ACTION	Adopted		Ward: All
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# **Community Program for Stormwater Management Grant Approvals**

(December 13, 2007) Report from the General Manager, Toronto Water.

#### Recommendations

The General Manager of Toronto Water and the Chair, Community Program for Stormwater Management (CPSWM) Selection Committee recommend that:

- 1. The following projects be approved for funding in the amount of \$116,050, net of GST including a 10% administrative fee for the Toronto and Region Conservation Authority (TRCA) under the Community Program for Stormwater Management:
  - a. Toronto Tree Tours LEAF;
  - b. Pope Paul Catholic School Stormwater Management Pilot Dupont Improvement Group: Improving Neighbourhoods (DIG IN);
  - c. Green Roof Covenant House;
  - d. Greening Toronto's Gardens Phase 2 Toronto Green Community;
  - e. Blue Flag Beach Monitoring and Education Citizens' Environmental Watch;
  - f. Building Community for Toronto's Water Pollution Solution Riversides.
- 2. The appropriate City Officials be authorized and directed to take the necessary action to take effect thereto.

#### **Financial Impact**

The total value of projects identified in this report is \$116,050 net of GST, including a 10% administrative fee for TRCA and is included in the approved 2008 Toronto Water Capital Budget, WBS Element CWW447-03 – Wet Weather Flow Master Plan – Public Education.

#### Summary

This report recommends approval of grants to community organizations to carry out stormwater management projects that were submitted to the Community Program for Stormwater Management for the September 24, 2007, application deadline.

#### **Committee Recommendations**

On motion by Councillor Grimes, the Public Works and Infrastructure Committee recommended that:

- 1. The following projects be approved for funding in the amount of \$116,050, net of GST including a 10% administrative fee for the Toronto and Region Conservation Authority (TRCA) under the Community Program for Stormwater Management:
  - a. Toronto Tree Tours LEAF;
  - b. Pope Paul Catholic School Stormwater Management Pilot Dupont Improvement Group: Improving Neighbourhoods (DIG IN);
  - c. Green Roof Covenant House;
  - d. Greening Toronto's Gardens Phase 2 Toronto Green Community;
  - e. Blue Flag Beach Monitoring and Education Citizens' Environmental Watch;
  - f. Building Community for Toronto's Water Pollution Solution Riversides.
- 2. The appropriate City Officials be authorized and directed to take the necessary action to take effect thereto.

# Motions

Adopt Item motion moved by Councillor Mark Grimes (Carried)

# Links to Background Information

2008-01-09-pw12-8 (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9689.pdf)

PW12.9	ACTION	Adopted		Ward: All
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# Implementing Water Efficiency Measures within Parks, Forestry and Recreation Facilities

(December 17, 2007) Report from the General Manager, Toronto Water, the General Manager, Parks, Forestry and Recreation and the Deputy City Manager and Chief Financial Officer.

#### Recommendations

The General Manager of Toronto Water, the General Manager of Parks, Forestry and Recreation, and the Deputy City Manager and Chief Financial Officer recommend that:

- 1. The General Manager, Toronto Water, in collaboration with the General Manager, Parks, Forestry and Recreation Division, undertake a water use and consumption audit of all Parks, Forestry and Recreation facilities and sites in support of the City's Water Efficiency Plan and Toronto Water's Water Loss Reduction Strategy.
- 2. The water use and consumption audit noted in Recommendation 1 shall include the following:
  - a. a description of water uses at each site;
  - b. confirmation of whether water consumption is metered at each site; estimates of annual water consumption for indoor and outdoor water uses, respectively, at each site;
  - d. a listing of all sites, in order of priority based on anticipated water reduction potential, for implementation of water efficiency measures; and
  - e. a listing of all unmetered sites, in order of priority, based on estimated annual water consumption, to be used by Toronto Water to begin the installation of water meters in 2008.
- 3. As part of the annual Capital and Operating Budget submission, the General Manager, Parks, Forestry and Recreation, in collaboration with the General Manager, Toronto Water, and the Deputy City Manager and Chief Financial Officer develop a water conservation strategy for the implementation of water efficiency measures at specific sites proposed in the forthcoming year, in accordance with the priorities identified in Recommendation 2, which shall include:
  - a. an identification of specific water efficiency measures to be implemented, with special emphasis on measures identified as "municipal actions" within the City's Water Efficiency Plan;
  - b. expected reductions in annual water consumption associated with the implementation of the identified water efficiency measures;
  - c. estimated costs associated with the implementation of the identified water efficiency measures; and
  - d. Toronto Water's financial contribution supporting the implementation of the measures, in accordance with the funding formula established within the City's Water Efficiency Plan.

- 4. The Deputy City Manager and Chief Financial Officer and General Manager of Toronto Water report annually through Toronto Water's Capital and Operating Budget approval process on the aggregate annual water consumption from all Parks, Forestry and Recreation Division sites and facilities, tracking changes in consumption as water efficiency measures are implemented.
- 5. The appropriate City officials be authorized and directed to take the necessary actions to give effect thereto.

### **Financial Impact**

The estimated \$100,000 (net of GST) cost to undertake the water use and consumption audit of all Parks, Forestry and Recreation facilities and sites in support of the City's Water Efficiency Plan and Toronto Water's Water Loss Reduction Strategy, will be cost-shared between Toronto Water and the Parks, Forestry and Recreation Division.

Funding for Toronto Water's \$50,000 contribution is available in Toronto Water's approved 2008-2012 Capital Plan in WBS Element CPW009-13 –Water Efficiency Ancillary Costs.

Funding for Parks, Forestry and Recreation Division's \$50,000 contribution is available in Parks, Forestry and Recreation Division's 2008 Capital budget in CPR114-35-12 Work Management Project.

Funding for the provision and installation of water meters at Parks, Forestry and Recreation facilities in subsequent years will be requested through future Capital and Operating Budget submissions by Toronto Water.

Funding for the implementation of water efficiency measures at Parks, Forestry and Recreation facilities, will be requested through future Capital and Operating Budget submissions by the Parks, Forestry and Recreation Division and will be provided by Toronto Water through the Water Efficiency Plan's capital budget as set in accordance with the funding formula established within the City's Water Efficiency Plan.

#### Summary

The purpose of this report is to provide an overview of the actions required from Parks, Forestry and Recreation to help successfully achieve the objectives of the City's Water Efficiency Plan and Toronto Water's Water Loss Reduction Strategy.

#### **Committee Recommendations**

On motion by Councillor Giambrone, the Public Works and Infrastructure Committee recommended that:

1. The General Manager, Toronto Water, in collaboration with the General Manager, Parks, Forestry and Recreation Division, undertake a water use and consumption audit of all Parks, Forestry and Recreation facilities and sites in support of the City's Water Efficiency Plan and Toronto Water's Water Loss Reduction Strategy.

- 2. The water use and consumption audit noted in Recommendation 1 shall include the following:
  - a. a description of water uses at each site;
  - b. confirmation of whether water consumption is metered at each site; estimates of annual water consumption for indoor and outdoor water uses, respectively, at each site;
  - d. a listing of all sites, in order of priority based on anticipated water reduction potential, for implementation of water efficiency measures; and
  - e. a listing of all unmetered sites, in order of priority, based on estimated annual water consumption, to be used by Toronto Water to begin the installation of water meters in 2008.
- 3. As part of the annual Capital and Operating Budget submission, the General Manager, Parks, Forestry and Recreation, in collaboration with the General Manager, Toronto Water, and the Deputy City Manager and Chief Financial Officer develop a water conservation strategy for the implementation of water efficiency measures at specific sites proposed in the forthcoming year, in accordance with the priorities identified in Recommendation 2, which shall include:
  - a. an identification of specific water efficiency measures to be implemented, with special emphasis on measures identified as "municipal actions" within the City's Water Efficiency Plan;
  - b. expected reductions in annual water consumption associated with the implementation of the identified water efficiency measures;
  - c. estimated costs associated with the implementation of the identified water efficiency measures; and
  - d. Toronto Water's financial contribution supporting the implementation of the measures, in accordance with the funding formula established within the City's Water Efficiency Plan.
- 4. the Deputy City Manager and Chief Financial Officer and General Manager of Toronto Water report annually through Toronto Water's Capital and Operating Budget approval process on the aggregate annual water consumption from all Parks, Forestry and Recreation Division sites and facilities, tracking changes in consumption as water efficiency measures are implemented.
- 5. The appropriate City officials be authorized and directed to take the necessary actions to give effect thereto.

#### Motions

Adopt Item motion moved by Councillor Adam Giambrone (Carried)

#### Links to Background Information

2008-01-09-pw12-9 (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9693.pdf)

PW12.10	ACTION	Adopted		Ward: 28
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### Legal Proceedings to Recover Damages regarding the Island Water Treatment Plant

Confidential Attachment - Litigation or potential litigation, including matters before administrative tribunals, affecting the municipality and the receiving of advice that is subject to solicitor-client privilege.

(December 14, 2007) Report from the City Solicitor.

#### Recommendations

The City Solicitor recommends that:

- 1. Council adopt the confidential instructions to staff in Attachment 1.
- 2. Council authorize the public release of Recommendation 1 of the confidential instructions to staff in Attachment 1 after Council has adopted the confidential instructions to staff.
- 3. The Confidential Information in Attachment 1 remain confidential.

#### **Financial Impact**

The financial impacts are discussed in the Confidential Information in Attachment 1 of this report. The Deputy City Manager and Chief Financial Officer has reviewed this report and agrees with the financial impact information.

#### Summary

In the summer of 2005, condensation problems were encountered at the Island Water Treatment Plant. The City has incurred costs to address these problems on an interim basis and will incur further costs for a permanent solution. The purpose of this report is to provide solicitor-client advice and recommended action regarding recovery of these costs.

#### **Committee Recommendations**

On motion by Councillor Giambrone, the Public Works and Infrastructure Committee recommended that:

- 1. Council adopt the confidential instructions to staff in Attachment 1.
- 2. Council authorize the public release of Recommendation 1 of the confidential instructions to staff in Attachment 1 after Council has adopted the confidential instructions to staff.
- 3. The Confidential Information in Attachment 1 remain confidential.

#### Motions

Adopt Item motion moved by Councillor Adam Giambrone (Carried)

#### Links to Background Information

2008-01-09-pw12-10 (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9696.pdf)

PW12.11	Information	Received		Ward: 12, 15, 17
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# Update on the Engineering Analysis for the Basement Flooding Work Plan - Study Area 3

(December 19, 2007) Report from the General Manager, Toronto Water and the General Manager, Transportation Services.

#### **Financial Impact**

There are no financial implications arising from this report.

#### Summary

An update on the engineering analysis being undertaken to address surface and basement flooding issues, within Study Area 3 of the Council approved Basement Flooding Work Plan is presented in this report.

#### **Decision Advice and Other Information**

On motion by Councillor Giambrone, the Public Works and Infrastructure Committee received for information the report from the General Manager, Toronto Water and the General Manager, Transportation Services.

#### Motions

Receive Item motion moved by Councillor Adam Giambrone (Carried)

#### Links to Background Information

2008-01-09-pw12-11 (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9698.pdf)

PW12.12	ACTION	Adopted		Ward: 14, 18, 19, 20, 21, 22, 27, 28, 29, 30, 31, 32
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# Purchase Order Amendment to Contract 47012290 - Toronto Water Contract 07TE-305WS - Tender Call 236-2006

(December 12, 2007) Report from the General Manager, Toronto Water and the Director Purchasing and Materials Management.

#### Recommendations

The General Manager of Toronto Water and the Director of Purchasing and Material Management recommends that:

- 1. Authority be granted to amend Contract 47012290 issued to Rabcon Contractors by \$1,900,000.00 to the revised total value of \$6,366,954.00, net of GST.
- 2. The appropriate officials be authorized and directed to take the necessary actions to give effect thereto.

#### **Financial Impact**

The total amendment for Contract 47012290, Toronto Water Contract 07TE-305WS - Tender Call 236-2006 identified in this report is \$1,995,000.00 including all applicable taxes and charges. The cost to the City, net of GST, is \$1,900,000.00. Funding is available in the approved 2008 Toronto Water Capital Budget, WBS Element CPW600-01 – New Service Connections.

The Deputy City Manager and Chief Financial Officer has reviewed this report and agrees with the financial impact information.

#### Summary

The purpose of this report is to request authority to amend Contract 47012290 for the Installation of Water and Sewer Service Connections in Toronto East York District. The City of Toronto Municipal Code Chapter 71 (Financial Control By-law), requires that, if costs for a capital project exceed the original funding by more than 10 percent or \$500,000, approval must be obtained by Standing Committee and Council. As such, ratification of these contract amendments is required by the Public Works and Infrastructure Committee and Council.

#### **Committee Recommendations**

On motion by Councillor Giambrone, the Public Works and Infrastructure Committee recommended that:

- 1. Authority be granted to amend Contract 47012290 issued to Rabcon Contractors by \$1,900,000.00 to the revised total value of \$6,366,954.00, net of GST.
- 2. The appropriate officials be authorized and directed to take the necessary actions to give effect thereto.

#### **Motions**

Adopt Item motion moved by Councillor Adam Giambrone (Carried)

#### Links to Background Information

2008-01-09-pw12-12 (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9699.pdf)

PW12.13	ACTION	Adopted		Ward: 8, 9, 10, 15, 16, 23, 24, 25, 26, 33, 34
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# Purchase Order Amendment to Contract 47012296 - Toronto Water Contract 07NY-307WS - Tender Call 238-2006

(December 12, 2007) Report from the General Manager, Toronto Water and the Director, Purchasing and Materials Management.

#### Recommendations

The General Manager of Toronto Water and the Director of Purchasing and Material Management recommend that:

- 1. Authority be granted to amend Contract 47012296 issued to Aecon Utilities by \$1,600,000.00 to the revised total value of \$6,568,715.00, net of GST.
- 2. The appropriate officials be authorized and directed to take the necessary actions to give effect thereto.

#### **Financial Impact**

The total amendment for Contract 47012296, Toronto Water Contract 07TE-305WS, Tender Call 238-2006 identified in this report is \$1,680,000.00 including all applicable taxes and charges. The cost to the City, net of GST is \$1,600,000.00. Funding is available in the approved 2008 Toronto Water Capital Budget, WBS Element CPW600-01 – New Service Connections.

The Deputy City Manager and Chief Financial Officer has reviewed this report and agrees with the financial impact information.

#### Summary

The purpose of this report is to request authority to amend Contract 47012296 for the Installation of Water and Sewer Service Connections in North York Districts. The City of Toronto Municipal Code Chapter 71 (Financial Control By-law), requires that, if costs for a capital project exceed the original funding by more than 10 percent or \$500,000, approval must be obtained by Standing Committee and Council. As such, ratification of these contract amendments is required by the Public Works and Infrastructure Committee and Council.

#### **Committee Recommendations**

On motion by Councillor Giambrone, the Public Works and Infrastructure Committee recommended that:

- 1. Authority be granted to amend Contract 47012296 issued to Aecon Utilities by \$1,600,000.00 to the revised total value of \$6,568,715.00, net of GST.
- 2. The appropriate officials be authorized and directed to take the necessary actions to give effect thereto.

#### Motions

Adopt Item motion moved by Councillor Adam Giambrone (Carried)

# Links to Background Information

2008-01-09-pw12-13 (http://www.toronto.ca/legdocs/mmis/2008/pw/bgrd/backgroundfile-9701.pdf)

#### **Meeting Sessions**

Session Date	Session Type	Start Time	End Time	Public or Closed Session
2008-01-09	Morning	9:40 AM	10:40 AM	Public