

Public Works and Infrastructure Committee

Phone

Meeting No. 12 **Contact** Rosalind Dyers,

Committee Administrator

Meeting Date Wednesday, January 9, 2008

Start Time 9:30 AM

Location Committee Room 1, City Hall

E-mail pwic@toronto.ca

416-392-8018

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Committee Administrator

Meeting DateWednesday, January 9, 2008Phone416-392-8018Start Time9:30 AME-mailpwic@toronto.ca

Location Committee Room 1, City Hall

PW12.2 NO AMENDMENT Ward: 20

Request for the Installation of Guide and Directional Signage on the F.G. Gardiner Expressway at Spadina Avenue

City Council Decision

City Council on January 29 and 30, 2008, adopted the following motion:

1. Guide and directional signs be installed on the F.G. Gardiner Expressway at the east and westbound Spadina ramps and the costs of the signage and installation be paid for by the Chinatown Business Improvement Association.

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

Committee Recommendations

The Public Works and Infrastructure Committee recommends 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.

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.

Background Information

2008-01-09-pw12-2

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

Speakers

Councillor Adam Vaughan, Ward 20, Trinity-Spadina

PW12.3	NO AMENDMENT			Ward: 17
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Winona Drive and Tyrrel Avenue - School Bus Loading and Student Pick-up/Drop-off Zones

City Council Decision

City Council on January 29 and 30, 2008, adopted the following motions:

- 1. City Council 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. City Council 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.

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

Committee Recommendations

The Public Works and Infrastructure Committee 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.

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)

PW12.4	NO AMENDMENT			
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Sole Source Contract for the Supply of Proprietary Replacement Parts and Components for Various Crash Cushion Safety Systems

City Council Decision

City Council on January 29 and 30, 2008, adopted the following motion:

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.

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

Committee Recommendations

The Public Works and Infrastructure Committee recommends 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 at various locations within the City of Toronto.

Background Information

2008-01-09-pw12-4

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

PW12.5 NO AMENDA	1ENT	Ward: 31, 34
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Reduction of Speed Limit - O'Connor Drive - Toronto and East York Community Council Item TE10.29

City Council Decision

City Council on January 29 and 30, 2008, adopted the following motion:

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

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

Committee Recommendations

The Public Works and Infrastructure Committee 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.

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)

PW12.8	NO AMENDMENT			Ward: All
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Community Program for Stormwater Management Grant Approvals

City Council Decision

- 1. The following projects be approved for funding in the amount of \$116,050.00, 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; and
- 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 give effect thereto.

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

Committee Recommendations

The Public Works and Infrastructure Committee recommends 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 give 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.

Background Information

2008-01-09-pw12-8

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

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

City Council Decision

- 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 Part 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 and estimates of annual water consumption for indoor and outdoor water uses, respectively, at each site;
 - c. a listing of all sites, in order of priority based on anticipated water reduction potential, for implementation of water efficiency measures; and
 - d. 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 Part 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. City Council confirms that the water efficiency measures will not reduce the health of grass and trees in our parks.
- 6. The Parks, Forestry and Recreation Division will not be charged for water use when the metering system is implemented.
- 7. The appropriate City officials be authorized and directed to take the necessary actions to give effect thereto.

(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.

Committee Recommendations

The Public Works and Infrastructure Committee recommends 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.

Background Information

2008-01-09-pw12-9

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

PW12.10	NO AMENDMENT			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.

City Council Decision

City Council on January 29 and 30, 2008, adopted the following motions:

- 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.

The following Recommendation 1 contained in Confidential Attachment 1 to the report (December 14, 2007) from the City Solicitor, is now public. The balance of Attachment 1 remains confidential, in accordance with the provisions of the City of Toronto Act, 2006, as it contains information related to litigation or potential litigation, including matters before administrative tribunals, affecting the municipality and the receiving of advice that is subject to solicitor-client privilege:

1. City Council ratify the commencement of legal proceedings by the City Solicitor against R.V. Anderson Associates Limited and further authorize the City Solicitor, in consultation with the General Manager, Toronto Water, and the Executive Director of Technical Services, to appeal any decision where warranted, to discontinue or settle any claim or legal proceeding where the City Solicitor concludes that it is reasonable to do so and to execute any documents in furtherance thereof.

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

Committee Recommendations

The Public Works and Infrastructure Committee 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.

Background Information

2008-01-09-pw12-10

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

PW12.12	NO AMENDMENT			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

City Council Decision

- 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.

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

Committee Recommendations

The Public Works and Infrastructure Committee 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.

Background Information

2008-01-09-pw12-12

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

PW12.13	NO AMENDMENT			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

City Council Decision

- 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.

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

Committee Recommendations

The Public Works and Infrastructure Committee recommends 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.

Background Information

2008-01-09-pw12-13

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

Submitted Wednesday, January 9, 2008 Councillor Glenn De Baeremaeker, Chair, Public Works and Infrastructure Committee