

Public Works and Infrastructure Committee

Meeting No.	3	Contact	Rosalind Dyers, Committee Administrator
Meeting Date	Wednesday, February 14, 2007	Phone	416-392-8018
Start Time	9:30 AM	E-mail	rdyers@toronto.ca
Location	Committee Room No. 1, City Hall		

Public Works and Infrastructure Committee		
Councillor Glenn De Baeremaeker (Chair) Councillor Adam Giambone (Vice-Chair)	Councillor Shelley Carroll Councillor Mark Grimes	Councillor Chin Lee Councillor John Parker

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Declarations of Interest under the *Municipal Conflict of Interest Act*.**Confirmation of Minutes - January 11, 2007 and January 17, 2007****Speakers/Presentations – A complete list will be distributed at the meeting****Communications/Reports****SOLID WASTE MANAGEMENT SERVICES**

PW3.1	Presentation		Transactional	
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CEAT Update Report and Presentation – “Talking Trash: Options for Increasing Toronto’s Waste Diversion Rate”

(January 31, 2007) letter from the Toronto Community Environmental Assessment Team

Recommendations

That the Public Works and Infrastructure Committee allow time on their agenda of their February 14, 2007 meeting of 15-20 minutes to receive a summary PowerPoint slide presentation from representatives of the University of Toronto’s Master Programme in Planning on the results of their report “Talking Trash: Options for Increasing Toronto’s Waste Diversion Rate”.

Summary

In July of 2006 the Community Environmental Assessment Team (CEAT) began canvassing some of the University of Toronto (U of T) Departments to determine their interest in getting involved with CEAT. It was felt by members of CEAT, based on their previous association with U of T, that there was significant resources and interest on the part of students and staff with becoming involved with the issues surrounding the City of Toronto’s (City) waste challenges. One of CEAT’s members (Ian Caldwell) received a reply in August of 2006 from Philippa Campsie, co-ordinator of planning student workshop projects with the U of T Department of Geography and Programme in Planning interested in pursuing exploration of a potential project for a group of students. Members from CEAT and Solid Waste Management Services (SWMS) met with Ms. Campsie in August to review ideas for the project and a CEAT co-ordinator (Karen Buck) volunteered to act as a liaison with the group. The study period for the project spanned September through December of 2006 and the final report “Talking Trash: Options for Increasing Toronto’s Waste Diversion Rate” was submitted and presented to CEAT on January 31, 2007.

Background Information

2007-02-14-pw03-1.letter

(<http://www.toronto.ca/legdocs/mmis/2007/pw/bgrd/backgroundfile-1464.pdf>)

2007-02-14-pw03-1.att

(<http://www.toronto.ca/legdocs/mmis/2007/pw/bgrd/backgroundfile-1474.pdf>)

PW3.2	ACTION		Transactional	Wards: All
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Etobicoke, York, Multi-unit Residential and White Goods Collection Contracts

Confidential - Litigation or potential litigation, including matters before administrative tribunals, affecting the municipality or local board (Attachment 1)

(January 31, 2007) report from the General Manager, Solid Waste Management Services.

Recommendations

Solid Waste Management Services Division recommends that:

1. the General Manager, Solid Waste Management Services, and the Chief Purchasing Officer be authorized to re-tender the former Etobicoke Residential Curbside Collection Contract No. 95-2001, with the exception of litter bin collection and commercial collection, which expires on June 30, 2008;
2. the General Manager, Solid Waste Management Services, be authorized to out-source the front-end, multi-unit portion of recycling collection in the former North York and Scarborough areas that is currently provided by City forces when the existing equipment reaches the end of its asset life;
3. the General Manager, Solid Waste Management Services, and the Chief Purchasing Officer be authorized to re-tender the following Multi-unit Residential Collection Contracts – Contract No. 254-2002 (former North York and Scarborough expiring on January 31, 2008) and Contract No. 95-2000 (former East York, Etobicoke, Toronto and York expiring on June 30, 2008) into a single tender;
4. the former York Curbside Collection Contract No. 121-2000 not be re-tendered and that this operation be undertaken by City staff beginning August 7, 2007 subject to the approval of the confidential instruction to staff as noted in Attachment 1;
5. the former East York, Etobicoke, Scarborough and York White Goods Collection Contract No. 6033-03-3084 not be re-tendered and that these operations be undertaken by City staff beginning September 1, 2007;
6. the General Manager, Solid Waste Management Services, be authorized to amend the operating hours at the City's transfer stations to allow for improved access to City and contractor collection vehicles; and
7. the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

Financial Impact

There are no immediate financial impacts as a result of the re-tendering of the collection contracts noted in Recommendation Nos. 1 and 3. The costs will become available upon tender closing by mid-2007 and will be reported separately for award of contract.

As a result of not re-tendering the former York Curbside Collection contract and adoption of the confidential instruction noted in Recommendation No. 4, the City would be saving the future contract cost which is estimated at approximately \$4 million annualized. The savings will be realized beginning in 2008.

The in-sourcing of work by City forces from the contract noted in Recommendation No. 5 would save the City the future re-tendered cost for these operations which is estimated at approximately \$400,000 annualized. The savings would be realized beginning in 2008.

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 seek authority to re-tender the contracted residential collection services in former Etobicoke and re-tender the contracted collections from multi-unit residential apartments City-wide. This report is also seeking authority to in-source residential collection in former York and the collection of white goods in former East York, Etobicoke, Scarborough and York.

Background Information

2007-02-14-pw03-2.report

(<http://www.toronto.ca/legdocs/mmis/2007/pw/bgrd/backgroundfile-1461.pdf>)

2007-02-14-pw03-2.att.2

(<http://www.toronto.ca/legdocs/mmis/2007/pw/bgrd/backgroundfile-1462.pdf>)

2007-02-14-pw03-2.att.3

(<http://www.toronto.ca/legdocs/mmis/2007/pw/bgrd/backgroundfile-1463.pdf>)

PW3.3	Information		Transactional	Wards: All
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Supply and Delivery of Organic Collection Containers (Green Bin) and Latch Lock Kits

(January 31, 2007) report from the General Manager, Solid Waste Management Services and Director, Purchasing and Materials Management.

Summary

The intent of this report is to inform Committee of the amendment and extension to Contract No. 47011505 for the Supply and Delivery of Organics Collection Containers and Latch Lock Kits. For the purpose of this report Organics Collection Containers includes both the Residential Curbside Green Bin and the Kitchen Catcher. Changes to the contract were needed

to ensure that a supply of Green Bin Program products would be available to residents at a variety of venues throughout the City including Environment Day Events, Home Hardware locations, select Works yards and transfer stations. The impact of not securing a 2007 supply of these products would have affected the residential Green Bin Program in the following ways:

- a. Additional Organics Collection Containers and Latch Lock Kits would no longer be able to be purchased;
- b. Broken Organics Collection Containers would no longer be able to be replaced;
- c. New residents would not have the opportunity to pick up a free Organics Collection Container set; and
- d. Diversion rate for the program would be negatively affected.

Background Information

2007-02-14-pw03-3

(<http://www.toronto.ca/legdocs/mmis/2007/pw/bgrd/backgroundfile-1465.pdf>)

TRANSPORTATION SERVICES

PW3.4	ACTION		Transactional	Wards: All
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Street Name Signage Program

(January 10, 2007) report from the General Manager, Transportation Services.

Recommendations

Transportation Services recommends that:

1. the sign shown in Appendix No. 2 of this report and the design guidelines outlined in detail as Appendix No. 3 of this report, be adopted as the street name sign style for the City of Toronto;
2. street name signs be located on the right of way in accordance with the guidelines outlined in detail as Appendices No. 5A and No. 5B of this report;
3. decommissioned street name signs be made available for public purchase at a nominal cost of \$10.00 per sign, in accordance with the criteria outlined in detail as Appendix No. 6 of this report; and
4. the appropriate City officials be authorized to take whatever action is necessary to take effect thereto.

Financial Impact

There are no immediate financial impacts associated with the adoption of this report. The proposed continued replacement of street name signs but with the new design at a rate of 2000 to 2500 signs per year can be accommodated within the 2007 Recommended Operating Budget of Transportation Services. This current annual cost totals \$120,000 per year or between \$50.00 and \$60.00 per sign.

Two Options for Street Name Signage Program Enhancement are described in this report. These options would accelerate the replacement of signs but as they would have significant impacts on the budget, these options are not being recommended at this time. Option (A) would require an increase to the Operating Budget of approximately \$0.500 million. Option (B) would require the approval of a new capital project totalling \$3.000 million scheduled over 3 years.

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

Summary

As one of its initiatives for the beautification and cleanliness of the road rights-of-way, City Council gave consideration to the consolidation and coordination of street name signage, to address the many issues of inconsistent colors, fonts, legibility, placement, size and shape that remain as legacies from the former municipalities. This report proposes a program for the replacement of existing street name signage with signs that raise the current standard to a distinctive level, introduces commonality of color and shape with the use of high quality of materials for the signs and their associated mounting hardware, including high level of reflectivity for improved legibility at all times of the day and, finally, proposes consistency and distinctiveness for those City neighbourhoods and BIAs that request specific identification and branding. The proposed program also presents criteria for the standard location of street name signs within the right of way. It also suggests a process to make available to the public for purchase, those street name signs that have been decommissioned.

Background Information

2007-02-14-pw03-4

(<http://www.toronto.ca/legdocs/mmis/2007/pw/bgrd/backgroundfile-1466.pdf>)

Communications

(January 26, 2007) letter from Joe Clark.

TORONTO WATER

PW3.5	ACTION		Transactional	Wards: All
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Community Program for Stormwater Management Grant Approvals

(January 29, 2007) report from the General Manager, Toronto Water.

Recommendations

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

1. the following projects be approved for funding under the Community Program for Stormwater Management:
 - a. Toronto Beach Restoration, Stewardship and Monitoring (Toronto Bay Initiative);
 - b. U of T Parking Lot Catch Basin Insert Pilot Project (University of Toronto Sustainability Office);
 - c. Black Creek Project: 25th Anniversary (Black Creek Project);
 - d. Moccasin Trail Wetland Interpretive Signs (Task Force to Bring Back the Don);
 - e. Downspout Gardens (North American Native Plant Society);
 - f. Greenroof (Central Technical School);
 - g. Hugh Garner Housing Co-operative Green Roof (Hugh Garner Co-op Green Committee); and

2. the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

Financial Impact

The cash flow requirements for the projects recommended in this report, including an administrative fee for the Toronto and Region Conservation Authority (TRCA) have been included in the recommended Toronto Water 2007 Capital Budget (CWW477-03, 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 November 1, 2006 application deadline.

Background Information

2007-02-14-pw03-5

<http://www.toronto.ca/legdocs/mmis/2007/pw/bgrrd/backgroundfile-1467.pdf>

PW3.6	ACTION		Transactional	Wards: All
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Research Project: Partnership with AUG Signals Inc. for Drinking Water Monitoring Pilot Project

(January 31, 2007) report from the General Manager, Toronto Water.

Recommendations

The General Manager of Toronto Water recommends that:

1. the General Manager, Toronto Water be authorized to negotiate, enter into and execute an agreement with AUG Signals Inc., in a form satisfactory to the City Solicitor, to provide in-kind technical, research and analytical services;
2. authority be granted for the City to receive funds, if applicable, commensurate with the in-kind services to be provided by Toronto Water staff;
3. upon final execution of the agreement, the 2007, 2008 and 2009 Operating Budget revenue be increased by an annual amount to be determined, up to a cumulative maximum amount of \$100,000 over the three-year period, to recognize the additional source of revenue, if applicable, as determined during the agreement negotiations; and
4. the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

Financial Impact

No additional costs will be incurred if the recommendations of this report are approved.

The work to be undertaken is an incremental item, which will be absorbed by existing staff resources. There is an opportunity for Toronto Water to receive funding in the overall approximate amount of \$100,000 for a portion of staff time dedicated to undertake the three-year project.

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

Summary

This report seeks approval for Toronto Water to enter into a partnership agreement with AUG Signals Inc. for the purpose of undertaking a research project. The research project intends to develop an early warning monitoring system for the detection of threats or contaminants to water supply systems. Toronto Water has the opportunity to be involved in the development of an intelligent system not currently available to water service providers and, potentially, to be reimbursed for in-kind services. The project has the potential for future revenue if the new technology is commercialized.

Background Information

2007-02-14-pw03-6

<http://www.toronto.ca/legdocs/mmis/2007/pw/bgrd/backgroundfile-1468.pdf>

PW3.7	ACTION		Policy	
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Water Rates

(January 29, 2007) letter from Councillor Howard Moscoe, Ward 15, Eglinton-Lawrence.

Summary

Requesting a report on a number of issues related to water rates, including:

- a. a review of bulk pricing practices and the extent of these subsidies to industrial users;
- b. a requirement that companies develop water conservation plans, acceptable to the City, as a condition of receiving a water subsidy; and
- c. a examination of the rate structure;

and that parallel to this request the Public Works and Infrastructure Committee review the policy for permitting industries to discharge effluent into the sewer system, to provide that, at the very least, no company that over-dumps or violates its discharge agreement ought to be entitled to a bulk water rate.

Background Information

2007-02-14-pw03-7.letter

<http://www.toronto.ca/legdocs/mmis/2007/pw/bgrd/backgroundfile-1469.pdf>**7a Water Rates**

(January 29, 2007) letter from Councillor Gloria Lindsay Luby, Ward 4, Etobicoke Centre.

Summary

Requesting the Public Works and Infrastructure Committee to consider the following motion in the forthcoming report from the General Manager, Toronto Water on industrial water uses:

“staff be requested to consider segregating those industries which use water as a part of their product, for example, Molson Canada, from those which use it for their manufacturing process.”

Background Information

2007-02-14-pw03-7a.letter

<http://www.toronto.ca/legdocs/mmis/2007/pw/bgrd/backgroundfile-1472.pdf>

PW3.8	ACTION		Policy	
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Generating Revenue from City Laboratories

(January 29, 2007) letter from Councillor Howard Moscoe, Ward 15, Eglinton-Lawrence.

Summary

Requesting a report on the feasibility of generating revenue from City laboratories, including:

1. To what extent does the City have surplus capacity at its laboratories?
2. What charges do other municipalities pay to private laboratories to do their testing?
3. Could the City sell testing services to other municipalities and make a profit?
4. If the City decides to sell laboratory services, what business structure would work to the City's best advantage?

Background Information

2007-02-14-pw03-8.letter

<http://www.toronto.ca/legdocs/mmis/2007/pw/bgrd/backgroundfile-1470.pdf>