

**WORKS COMMITTEE
AGENDA
MEETING 4**

Date of Meeting:	Wednesday, June 7, 2006	Enquiry:	Rosalind Dyers
Time:	9:30 a.m.		Committee Administrator
Location:	Committee Room 1		416-392-8018
	City Hall		rdyers@toronto.ca
	100 Queen Street West		
	Toronto, Ontario		

Under the *Municipal Act, 2001*, the Works Committee must adopt a motion to meet In-camera (privately) and the reason must be given.

Declarations of Interest under the *Municipal Conflict of Interest Act*.

Confirmation of Minutes – May 3, 2006

Speakers/Presentations – A complete list will be distributed at the meeting:

Communications/Reports:

SOLID WASTE MANAGEMENT SERVICES

1. Extension and Amendment of Agreement with CCI-TBN Toronto Inc. for the Operation of the Dufferin Organics Processing Facility Contract 47009308

Report (May 19, 2006) from the General Manager, Solid Waste Management Services and the Acting Director, Purchasing and Materials Management respecting the extension and amendment of agreement with CCI-TBN Toronto Inc. for the operation of the Dufferin Organics Processing Facility Contract 47009308.

Recommendations:

It is recommended that:

- (1) the General Manager, Solid Waste Management Services, be authorized to amend the terms and conditions for the second one-year extension of the agreement between the City and CCI-TBN Toronto Inc., for the period from May 1, 2006 to April 30, 2007, for the operation of the Dufferin Organics Processing Facility, substantially as described in this report, with prices not to exceed those shown in Attachment 1, and otherwise on terms and conditions satisfactory to the General Manager, Solid Waste Management Services, and in a form satisfactory to the City Solicitor;
- (2) the General Manager, Solid Waste Management Services, be authorized to negotiate and enter into an agreement with CCI-TBN Toronto Inc. for the operation of the Dufferin Organics Processing Facility for up to four additional 12-month extensions beyond the end of the term described in Recommendation (1), review the performance of the contractor after each 12-month period and, at his sole discretion, provided that the contract was performed satisfactorily, exercise, in consultation with the Purchasing Agent, each extension option at prices not to exceed those shown in this report except as adjusted annually for inflation, on terms and conditions consistent with this report and satisfactory to the General Manager, Solid Waste Management Services, and in a form satisfactory to the City Solicitor;
- (3) if the negotiations recommended in Recommendation (2) do not result in terms and conditions satisfactory to the General Manager, Solid Waste Management Services, then the Chief Purchasing Official be authorized to issue a call on behalf of Solid Waste Management Services for the operation of the Dufferin Organics Processing Facility for a term of two years plus up to two additional one year periods commencing at the end of the term described in Recommendation (1); and
- (4) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

2. 2005 Solid Waste Diversion Rates for City Agencies, Boards, Commissions, and Departments and School Boards and Update Regarding the Solid Waste Diversion Plans Being Implemented by These Organizations

Report (May 23, 2006) from the General Manager, Solid Waste Management Services respecting the 2005 estimated solid waste diversion rate for each City Agency, Board, Commission, and Department and School Boards; and providing an update regarding each organization's Waste Diversion Plan.

Recommendation:

It is recommended that this report be received for information.

TRANSPORTATION SERVICES

3. Pedestrian Countdown Signals (All Wards)

Report (May 18, 2006) from the General Manager, Transportation Services and the Acting Director, Purchasing and Materials Management requesting approval to include pedestrian countdown signals as a standard component of all LED traffic control signal installations in the City of Toronto, and to purchase the necessary parts and accessories associated with the pedestrian countdown signals.

Recommendations:

It is recommended that:

- (1) Transportation Services Division staff be directed to install pedestrian countdown signals in conjunction with the LED traffic signal lamp conversion program;
- (2) Transportation Services Division staff be directed to include pedestrian countdown signals as an integral component of all new traffic control signal installations;
- (3) Transportation Services Division staff be directed to report back to the Works Committee following the 2006/2007 installation program with a plan for the timely and cost-effective retrofit of pedestrian countdown signals to the approximately 500 intersections where the LED traffic signal lamp conversion program has already been completed;
- (4) Transportation Services Division staff be authorized to instruct Purchasing and Materials Management Division to solicit competitive bids as and when required for the provision of pedestrian countdown signal modules required for the 2006 and 2007 installation program from Electromega Ltd., Fortran Traffic Systems Ltd., Innovative Traffic Solutions Inc., and Tacel Ltd., the four pre-qualified suppliers of the LED traffic signal lamp modules under Expression of Interest No. 1205-04-0112;
- (5) Transportation Services Division staff be directed to work with staff of the Toronto Transit Commission to review the transit signal priority algorithms to determine how they can be modified to enhance pedestrian signal timing; and

- (6) the appropriate City officials be authorized and directed to take the necessary action to give effect to the foregoing, including the introduction in Council of any Bills that may be required.

4. Making Streets Safer for Everyone: Audible Pedestrian Signals and Best Practices in the Industry

Communication (May 4, 2006) from Councillor Joe Mihevc, Chair, Disability Issues Committee, advising that the Committee on April 18, 2006, requested that the Works Committee:

- (a) consider installing more audible pedestrian signals in the City of Toronto;
- (b) research best practices in the industry in relation to audible pedestrian signals which can be remotely controlled by the user; and
- (c) request appropriate City staff to report back to the Disability Issues Committee as soon as possible on policy options for making street crossings safer for everyone and, in particular, people who are blind or visually impaired.

5. Amendment of By-laws to Provide that Vehicles with a Disabled Parking Permit Displayed Not Be Allowed To Park in On-Street Parking Zones Designated Exclusively for Use by Buses or Delivery Vehicles (All Wards)

Report (May 14, 2006) from the General Manager, Transportation Services respecting the amendment of by-laws to provide that vehicles with a Disabled Parking Permit displayed not be allowed to park in on-street parking zones designated exclusively for use by buses or delivery vehicles.

Recommendations:

It is recommended that:

- (1) Chapter 400, Traffic and Parking, of the former City of Toronto Municipal Code be amended to provide that no person shall, on any highway, park, stop or stand a vehicle with a disabled parking permit displayed, where parking, stopping or standing is prohibited under 400-37.1A and to provide that no person shall, on any highway, park stop or stand a vehicle with a disabled parking permit displayed, where parking stopping or standing is prohibited under 400-37A with respect to time restricted parking zones in Schedule XXV in Section 400-78 at those locations in Schedule XXV where the phrases “(Buses Only)” or “(delivery vehicles parking zone)” is found in Column 5 of the Schedule;

- (2) Former Metropolitan Toronto By-law No. 85-90, being a by-law “to authorize certain on street parking of vehicles operated by or for physically disabled persons”, as amended, be further amended to provide that the owner and driver of a vehicle used to pick up or transport a disabled person, which has upon it a disabled person parking permit, is not exempt from Section 32 of former Metropolitan Toronto By-law No. 32-92, where the vehicle is parked at a location in Schedule VIII to By-law No. 32-92 where the phrase “(Buses Excepted, 6:30 p.m. of one day to 7:30 a.m. of the next following day, Monday to Friday and All Times Saturdays, Sundays and Public Holidays) is found in Column 4 of the Schedule; and
- (3) the appropriate City officials be authorized and directed to take whatever action is necessary to implement the foregoing, including the introduction in Council of any Bills that are required.

6. Toronto Waterfront Renewal: Port Lands Beautification – Cherry Street and Commissioners Street – Proposed Installation of Traffic Control Signals and Road Alterations (Ward 30, Toronto–Danforth)

Report (May 23, 2006) from the General Manager, Transportation Services respecting the installation of traffic control signals and road alterations at the intersection of Cherry Street and Commissioners Street, coincident with the removal of the existing pedestrian crossover, as part of the Toronto Waterfront Renewal: Port Lands Beautification.

Recommendations:

It is recommended that:

- (1) traffic control signals be installed at the intersection of Cherry Street and Commissioners Street, coincident with the removal of the existing pedestrian crossover;
- (2) a by-law be enacted for the alteration of Cherry Street to allow for “alteration of the roadway by reducing the number of lanes from four to two and by installing centre median islands on the north and south legs of the intersection of Cherry Street and Commissioners Street, generally as shown on the attached Drawing No. 421F-8325 dated May 2006”; and
- (3) the appropriate City officials be requested to take whatever action is necessary to give effect to the foregoing, including the introduction in Council of any Bills that are required

7. Installation of Traffic Control Signals – Dupont Street and Edwin Avenue (Ward 18, Davenport)

Communication (May 12, 2006) from the Toronto and East York Community Council advising that the Community Council on May 9, 2006, considered a report (April 24, 2006) from the Director, Transportation Services, Toronto and East York District, respecting a request from Councillor Adam Giambrone to remove the pedestrian crossover and install traffic control signals at the intersection of Dupont Street and Edwin Avenue; and that the Community Council:

- (1) recommended that the existing pedestrian crossover at the intersection of Dupont Street and Edwin Avenue be replaced by traffic control signals; and
- (2) referred this matter to the Works Committee for consideration and recommendation to City Council, in accordance with the Road and Traffic Operations Decision Routing Policy adopted by City Council.

8. Request for a Pedestrian Crossover – Coxwell Avenue in the Vicinity of 425 Coxwell Avenue (The Amik Plaza) (Ward 32, Beaches–East York)

Communication (May 12, 2006) from the Toronto and East York Community Council advising that the Community Council on May 9, 2006, considered a report (April 25, 2006) from the Director, Transportation Services, Toronto and East York District, responding to a request from Deputy Mayor Sandra Bussin to install a pedestrian crossover on Coxwell Avenue in the vicinity of 425 Coxwell Avenue (The Amik Plaza); and that the Community Council:

- (1) recommended that a Pedestrian Crossover (PXO) be installed on Coxwell Avenue in the vicinity of 425 Coxwell Avenue; and
- (2) referred this matter to the Works Committee for consideration and recommendation to City Council, in accordance with the Roads and Traffic Operations Decision Routing Policy adopted by City Council.

9. Driveway Damage – 41 Batterswood Drive, Scarborough (Ward 40, Scarborough Agincourt)

Report (April 4, 2006) from the General Manager, Transportation Services responding to a request from the Works Committee to provide information and photographs regarding the state of repair of a driveway apron at 41 Batterswood Drive.

Recommendation:

It is recommended that this report be received for information.

(Postponed from May 3, 2006, Works Committee meeting.)

10. Amendment to the Terms of Reference of the Toronto Cycling Committee - Membership

Communication (May 16, 2006) from the Toronto Cycling Committee advising that the Committee on May 15, 2006, recommended that the Works Committee and City Council approve an amendment to the Terms of Reference for the Toronto Cycling Committee to allow a representative from the Toronto Youth Cabinet to be a member of the Toronto Cycling Committee and to invite the Toronto Youth Cabinet to appoint a representative to the Toronto Cycling Committee.

11. Licensing of Bicycles

Communication (May 18, 2006) from the Toronto Cycling Committee advising that the Committee on May 15, 2006, recommended that the Works Committee forward the following comments and recommendations to City Council for consideration:

“The Toronto Cycling Committee does not support the licensing of bicycles or cyclists and makes the following recommendations to City Council:

- (a) that City Council not support the licensing of bicycles or cyclists due to the following concerns:
 - (i) licensing causes additional barriers to cycling;
 - (ii) licensing is not cost efficient due to the administrative resources required and the direct costs to multi-bicycle households;
 - (iii) licensing programs are not enforceable given the lack of police resources currently available for enforcing existing Highway Traffic Act infractions; and
 - (iv) licensing programs will not apply to cyclists entering Toronto from other jurisdictions;
- (b) that City Council recognize that all of the valid reasons that the City discontinued licensing bicycles in 1956 are still present today (as evidenced by reports in 1984, 1992 and 1996) and, until these issues change significantly or disappear, that bicycle licensing not be entertained again in the near future; and

- (c) that City Council recognize that encouraging more citizens to cycle benefits everyone living in Toronto by reducing congestion on our roads, improving air quality by reducing automobile use, reduces health care costs related to obesity and inactivity and that every effort must be made to remove barriers that prevent people from choosing to cycle.

12. Large Trucks and Cyclist/Pedestrian Safety

Report (May 23, 2006) from the General Manager, Transportation Services responding to requests from the Toronto Cycling Committee to report on issues relating to cyclist/pedestrian safety; providing a brief summary of pedestrian and cyclist injuries in collisions involving large trucks, and addressing potential safety measures for preventing collisions between City of Toronto trucks and pedestrians/cyclists.

Recommendations:

It is recommended that:

- (1) City Council reiterate its request to Transport Canada that they develop national design standards and regulations for side guards on large trucks; and
- (2) this report be forwarded to the Cycling Committee for its information.

12(a). Communication (May 18, 2006) from the Toronto Cycling Committee advising that the Committee on May 15, 2006, recommended that the Works Committee:

- (1) request the City Solicitor to report back to the Toronto Cycling Committee on the following:
 - (i) whether it is within the legal jurisdiction of City Council to require the following equipment on all City contracted trucks:
 - (a) side guards;
 - (b) audible warning system for trucks making turns (similar to the audible system used when backing up);
 - (c) more turns signals on the side of trucks;
 - (d) cameras and mirror systems to eliminate the blind spots on trucks; and
 - (e) deflectors on the front of trucks (also known as an air dam or cow catcher);

- (ii) whether it is within the legal jurisdiction of City Council to require the above equipment on all trucks driving on roads owned by the City of Toronto;
- (2) request the General Manager, Transportation Services to report to the Toronto Cycling Committee on the following initiatives to improve safety for cyclists and pedestrians:
 - (i) right turn restrictions for trucks on popular bicycle routes; and
 - (ii) restricting the size of trucks in the downtown core;
- (3) request Police Traffic Services and the General Manager, Transportation Services to present an annual report to the Toronto Cycling Committee with detailed information on the circumstances associated with all reported bicycling collisions with vehicles in the City of Toronto;
- (4) forward the following recommendations to City Council:
 - (i) City Council recognize that bike lanes are intrinsically a safety feature that provides protection for cyclists from trucks and motor vehicles, making it easier for vehicles to pass cyclists safely and that, in order to protect the City's citizens on bikes, bike lane installation receive the highest priority on roads; and
 - (ii) City Council allocate one percent of the road budget towards road safety programs to reduce fatalities and injuries to cyclists in order to enhance the safe and efficient transportation of all road users.

TECHNICAL SERVICES

13. Purchase Order Amendment – Plant Wide Heating Phase 2 Design/Build – Ashbridges Bay Treatment Plant (Ward 32, Beaches–East York)

Report (May 23, 2006) from the Executive Director, Technical Services and the Acting Director, Purchasing and Materials Management respecting (a) an amendment to Purchase Order No. 47009681 related to the design/build contract for Plant Wide Heating Phase 2 at the Ashbridges Bay Treatment Plant; (b) an amendment to Purchase Order No. 47010252 related to engineering site services pertaining to the Plant Wide Heating Phase (2) design/build contract; and (c) requesting authority to amend the Toronto Water 2006 Capital Budget by reallocating funds between projects, to comply with new requirements of the Electrical Safety Authority.

Recommendations:

It is recommended that:

- (1) the Toronto Water 2006 Capital Budget be amended by transferring \$750,000.00 from Account Number CWW029-04 - M&T Improvements, and \$667,100.00 from Account Number CWW029-07 - Instrument Air Rehabilitation, to Account Number CWW010-103 - Steam Heating Conversion;
- (2) subject to approval of Recommendation (1), authority be granted to amend the Purchase Order No. 47009681 for design/build services with Hatch Mott MacDonald [formerly known as AWS Engineers & Planners Corp.] for the design, construction, start-up and acceptance testing related to the Plant Wide Heating Phase 2 contract at the ABTP, by an additional amount of \$1,243,496.20, inclusive of GST, which includes a contingency allowance of \$100,000.00 including GST, if necessary, and authorized by the Executive Director, Technical Services, for a revised total of \$17,686,618.20 inclusive of GST;
- (3) subject to approval of Recommendation (1), authority be granted to amend the Purchase Order No. 47010252 for contracted professional engineering services with R.V. Anderson Associates Limited for site inspection and contract administration, by an additional amount of \$258,602.80, inclusive of GST, which includes a contingency allowance of \$25,000.00 including GST, if necessary and authorized by the Executive Director, Technical Services, for a revised total of \$1,148,239.80 inclusive of GST;
- (4) this report be forwarded to the Policy and Finance Committee for consideration; and
- (5) the appropriate City officials be authorized and directed to take the necessary actions to give effect thereto.

14. Drain Grant Appeal – 164 Priscilla Avenue (Ward 13, Parkdale–High Park)

Report (May 23, 2006) from the General Manager, Toronto Water advising that the property owner of 164 Priscilla Avenue, Toronto, is appealing the Toronto Water staff decision to deny her Drain Grant Application as the repairs carried out to the exterior private drain of 164 Priscilla Avenue is a partial repair, since 1.37 metres of private drain at the street line has not been replaced; and noting that a grant of \$500.00 for partial replacement of the private drain was approved and processed in accordance with the existing Drain Grant Policy.

Recommendation:

It is recommended that this appeal be denied.

- 14(a).** Communication (April 4, 2006) from the owner of 164 Priscilla Avenue, Toronto objecting to the unsatisfactory consideration given to her claim for a fair reimbursement for the damages and costly repairs to her sewer lines, and requesting that reconsideration be given to increasing the grant amount of \$500.00.

15. Assignment of Purchase Order No. 6017050 – Water Efficient Landscape Audits and Water Saving Program Services (All Wards)

Report (May 23, 2006) from the General Manager, Toronto Water and the Acting Director, Purchasing and Materials Management respecting the assignment of the current agreement with United Utilities Canada Limited in the form of Purchase Order No. 6017050, dated August 9, 2005, to Resource Management Strategies Inc. for Water Efficient Landscape Audits and Water Saving Program Services.

Recommendations:

It is recommended that:

- (1) City Council consent to the assignment of the current agreement with United Utilities Canada Limited in the form of Purchase Order No. 6017050, dated August 9, 2005 (the “Current Agreement”) to Resource Management Strategies Inc., subject to the following conditions:
 - (a) the Current Agreement shall be assumed by Resource Management Strategies Inc.;
 - (b) United Utilities Canada Limited and Resource Management Strategies Inc. shall enter into an assignment agreement on such terms as may be required by the General Manager, Toronto Water and the City Solicitor;
- (2) authority be granted to exercise the City’s option under the Current Agreement, once assigned to Resource Management Strategies Inc., to require Resource Management Strategies Inc. to provide an additional 2,000 Audits, Water Saving Program Services and related work as prescribed under the Current Agreement for the period July 1, 2006 to December 31, 2006, and a further 2,000 Audits, Water Saving Program Services and related work as prescribed under the Current Agreement for the period January 1, 2007 to December 31, 2007, for a total expenditure as follows:
 - (a) a 2006 project expenditure of \$370,394.00 (net of GST);
 - (b) a 2007 project expenditure of \$370,394.00 (net of GST);
 - (c) 2006 and 2007 contingency allowances of \$32,710.28 (net of GST) per year.

- (3) where appropriate as determined by the City Solicitor, authority be granted to enter into a new agreement with Resource Management Strategies Inc., such agreement to be on terms and conditions substantially similar to those contained in the Current Agreement, and in accord with the expenditure authorized in (2) above, and otherwise on such terms and conditions satisfactory to the General Manager, Toronto Water and in a form satisfactory to the City Solicitor; and
- (4) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

16. Proposed Graffiti Abatement Strategy – “Clean Team” Operations – Anti-Graffiti Coatings (Wards 4, 5, 6, 14, 20, 22, 27, 36, 43 and 44)

Report (May 24, 2006) from the General Manager, Toronto Water respecting Toronto Water’s initiative to address those buildings and structures whose surfaces are prone to graffiti and to identify a limited amount within the existing 2006 Toronto Water Operating Budget to experiment with recoating problem locations.

Recommendations:

It is recommended that:

- (1) approval be given to proceed with the proposed graffiti abatement strategy for Toronto Water locations at a cost not to exceed \$25,000.00 net of GST;
- (2) Toronto Water to report back the results of the graffiti abatement strategy; and
- (3) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.