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WORKS COMMITTEE

AGENDA MEETING No. 3

Date of Meeting: Wednesday, March 26, 2003 Enquiry: Trudy Perrin

Time: 9:30 a.m. Committee Administrator

Location: Committee Room 1 (416) 392-8027

City Hall

100 Queen Street West

DECLARATIONS OF INTEREST PURSUANT TO THE MUNICIPAL CONFLICT OF INTEREST ACT

CONFIRMATION OF MINUTES.

DEPUTATIONS/PRESENTATIONS:

1. Security Measures at Water and Wastewater Facilities for Filming

Deputation Item - Scheduled for 2:00 p.m.

(DEFERRED FROM MEETING OF JANUARY 8, 15 AND 20, 2003)

Report (December 20, 2002) from the Commissioner of Works and Emergency Services respecting the impact of enhanced security at the City's Water and Wastewater facilities, the effects on the Film Industry in Toronto and discussions with the Film Liaison Industry Committee; and recommending in the interest of Public Health and Safety that:

- (1) the new procedure for filming at Water and Wastewater facilities, as attached, be adopted;
- (2) the Commissioner of Works and Emergency Services be authorized to amend the procedure for filming at Water and Wastewater facilities as and when required to protect the facilities, public health and safety;

- (3) the Commissioner of Works and Emergency Services be authorized to prepare and provide site-specific and event-specific procedures for each film shoot based on the new procedure for filming at Water and Wastewater facilities; and
- (4) appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

2. Renaming of Oliti Court to Mammoliti Way (Ward 7 - York West)

Deputation Item - Scheduled for 3:00 p.m.

Communication (January 23, 2003) from the City Clerk advising that the North York Community Council at its meeting held on January 21, 2003, recommended to the Works Committee the adoption of the report (January 17, 2003) from the City Surveyor, Works and Emergency Services, which recommended that:

- (1) subject to the concurrence of City Council, the renaming of Oliti Court after Councillor George Mammoliti be considered an exception to the City's Street Naming Policy;
- (2) subject to the approval of Recommendation No. (1), Oliti Court be renamed to Mammoliti Way;
- (3) the developer be required to pay the cost associated with the renaming of Oliti Court, estimated to be approximately \$700.00;
- (4) this report be forwarded to Works Committee prior to consideration by City Council; and
- (5) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

COMMUNICATIONS/REPORTS:

TRANSPORTATION SERVICES

3. Identification and Directional Road Signage Policy

Report (August 28, 2002) from the Commissioner of Works and Emergency Services recommending that for community and neighbourhood identification signs:

- (1) non-illuminated community and neighbourhood identification signs on the road right-of-way be allowed at the principal access points to a community or neighbourhood, but that no more than two signs per neighbourhood or community be allowed;
- (2) non-illuminated service group information, bulletin boards and signs on the road right-of-way be allowed, but that no more than two signs per service group be allowed in one community or neighbourhood;
- (3) the development of criteria related to the general size for neighbourhood and community signs, service group information, bulletin boards and signs on the road right-of-way, and their location within the road right-of-way be referred to the Transportation Services Division of the Works and Emergency Services Department. Transportation Services Division, in consultation with the Urban Design Division of the Urban Development Services Department and Economic Development, Culture and Tourism, will report back with recommendations to the Works Committee;
- (4) following approval of size and location criteria by Council, all requests for identification signing on the road right-of-way be evaluated for conformance by staff of the Transportation Services Division, in consultation with Urban Development Services and Economic Development, Culture and Tourism staff, and a report summarizing the findings be forwarded to the appropriate Community Council for approval;
- (5) requests for identification signing only be accepted from organizations that are registered and/or incorporated;
- (6) signs installed by communities and neighbourhoods and service groups not include commercial information or replicas of traffic regulatory signs;
- (7) the names of communities and neighbourhoods that are used in applications for identification signs be referred for review to the Commissioner of Economic Development, Culture and Tourism and the Commissioner of Urban Development Services for conformity with the City of Toronto's "Residential Communities" map;

and that for destination directional signs:

- (8) signs on road rights-of-way for individual venues be limited to landmarks that meet all of the following criteria:
 - they are unique to the City of Toronto;
 - they are government owned or sponsored;
 - they form a major attraction and destination for visitors to the City of Toronto; and

- they have a minimum annual attendance of 40,000 persons;
- (9) requests for destination directional signing on the road right-of-way be evaluated by staff of the Transportation Services Division, in consultation with Urban Development Services and Economic Development, Culture and Tourism staff, and a report summarizing the findings be forwarded to the Works Committee;

and further, that:

- (10) the manufacture, maintenance and replacement of signs placed on the road right-of-way, be undertaken at no cost to the City of Toronto. Owing to liability considerations, all installations will be undertaken by Transportation Services Division and the costs charged to the proponent organization; and
- (11) all approved sign installations on the road right-of-way be the subject of an encroachment agreement between the proponent organization and the City of Toronto.
- **3(a).** Supplementary report (February 11, 2003) from the Commissioner of Works and Emergency Services addressing a request for clarification of various items raised by the Works Committee at its September 11, 2002 meeting with regard to the Identification and Directional Road Signage Policy report; and recommending that:
 - (1) the size and location of community/neighbourhood welcoming and identification signage be based on the criteria attached as Appendix 'A' of this report;
 - (2) the design of community/neighbourhood welcoming and identification signs be the responsibility of the applicant;
 - (3) for identification signs in residential neighbourhoods:
 - (i) ratepayers/residential organizations be responsible for the cost of manufacture and replacement of welcoming and identification signs in residential neighbourhoods; and
 - (ii) the City undertake the installation and regular maintenance of the signs;
 - (4) for signs in Business Improvement Areas (BIA's):
 - (i) the BIA's be responsible for all costs associated with the manufacture, installation, maintenance and replacement of welcoming and identification signs; and
 - (ii) for commercial neighbourhoods that do not have an established BIA, it will be necessary to enter into appropriate agreements with the applicants

for the guarantees and securities that are required for future maintenance and replacement of the signs;

- (5) the Identification and Directional Road Signage Policy apply only to regular signs supported by poles; and
- (6) applications for structures or devices other than signs, to be used as welcoming features, be reviewed on an individual basis and if approved, that the applicant be responsible for all costs associated with their manufacture, installation, maintenance and replacement.

4. Business Improvement Area Fees for Placement of Banners within Public Rights-of-Way

Report (March 7, 2003) from the Commissioner of Works and Emergency Services recommending that:

- (1) for the purposes of banner installation on public rights-of-way within their designated area, Business Improvement Areas be treated in the same manner as charitable organizations respecting the permit fees, and the hoisting fee be waived entirely;
- (2) for the purposes of banner installation on public rights-of-way outside their designated area, BIA's be treated in the same manner as non-charitable organizations respecting the permit fees, and the hoisting fee be waived entirely;
- (3) this report be forwarded to the Economic Development and Parks Committee for its information; and
- (4) 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.

5. Proposal for Disposal of Abandoned Shopping Carts

Joint report (January 27, 2003) from the Commissioner of Works and Emergency Services and the City Solicitor recommending that:

- (1) the program for the disposal of shopping carts abandoned on the road allowance, as proposed by the "Retailers" as described in Attachment 'A', be approved for a one-year trial period, commencing May 1, 2003 and ending April 30, 2004; and
- (2) the City Solicitor and the Commissioner of Works and Emergency Services be authorized to enter into the necessary agreements to give effect thereto.

6. Reduction in Speed Limit on Don Valley Parkway During Construction of Road Emergency Services Communications Unit (RESCU) System Expansion (Don Valley West, Broadview-Greenwood, Don Valley East)

Report (March 4, 2003) from the Commissioner of Works and Emergency Services recommending that:

- (1) commencing on the first day of construction of the overhead signs (expected to be May 2, 2003) and terminating on the last day of construction of the overhead signs (expected to be June 2, 2003), the speed limit on the Don Valley Parkway be designated as 70 kilometres per hour at the following locations:
 - northbound Don Valley Parkway from a point approximately 400 metres north of Pottery Road to a point approximately 250 metres south of Millwood Road:
 - southbound Don Valley Parkway from a point approximately 150 metres south of Millwood Road to a point approximately 400 metres north of Pottery Road;
 - northbound Don Valley Parkway from a point approximately 480 metres south of Three Valley Drive/Brookbanks Drive to a point approximately 260 metres south of Three Valley Drive/Brookbanks Drive; and
 - southbound Don Valley Parkway from a point approximately 230 metres south of Three Valley Drive/Brookbanks Drive to a point approximately 500 metres south of Three Valley Drive/Brookbanks Drive; and
- (2) the appropriate City officials be directed to take the necessary action to implement the foregoing, including the introduction of any necessary Bills in Council to give effect thereto.

7. Traffic Control Signal Installation, Keele Street and Dovehouse Avenue (Ward 9 - York Centre)

Report (March 4, 2003) from the Commissioner of Works and Emergency Services recommending that:

- (1) traffic control signals be installed at the intersection of Keele Street and Dovehouse Avenue; and
- (2) appropriate City officials be authorized to take whatever action is necessary to implement the foregoing, including the introduction in Council of any Bills that are required.

8. Permanent Repairs to Utility Road Cuts in District 1 - Contract No. 03D1-101UT, Tender Call No. 343-2002 (Wards 31 and 32 - Beaches-East York)

Joint report (February 27, 2003) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer recommending that Contract No. 03D1-101TU, Tender Call No. 343-2002, for permanent repairs to utility road cuts in District 1, be awarded to Ferpac Paving Inc. & John Ferzoco Limited, in the amount of \$1,154,975.12, including all taxes and charges, being the lowest Tender received.

9. Permanent Repairs to Utility Road Cuts in District 1 - Contract No. 03D1-102TU, Tender Call No. 344-2002 (Wards 26, 29, 30 and 32)

Joint report (February 27, 2003) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer recommending that Contract No. 03D1-102TU, Tender Call No. 344-2002, for permanent repairs to utility road cuts in District 1, be awarded to Ferpac Paving Inc. & John Ferzoco Limited, in the amount of \$1,226,820.27, including all taxes and charges, being the lowest Tender received.

10. Permanent Repairs to Utility Road Cuts in District 1 - Contract No. 03D1-103TU, Tender Call No. 345-2002 (Wards 22, 25, 26, 27, 28 and 29)

Joint report (February 27, 2003) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer recommending that Contract No. 03D1-103TU, Tender Call No. 345-2002, for permanent repairs to utility road cuts in District 1, be awarded to Pave-Tar Construction Ltd., in the amount of \$1,650,181.82, including all taxes and charges, being the lowest Tender received.

11. Permanent Repairs to Utility Road Cuts in District 1 - Contract No. 03D1-104TU, Tender Call No. 346-2002 (Wards 20, 27 and 28)

Joint report (February 27, 2003) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer recommending that Contract No. 03D1-104TU, Tender Call No. 346-2002, for permanent repairs to utility road cuts in District 1, be awarded to Ferpac Paving Inc. & John Ferzoco Limited, in the amount of \$2,119,577.45, including all taxes and charges, being the lowest Tender received.

12. Permanent Repairs to Utility Road Cuts in District 1 - Contract No. 03D1-105TU, Tender Call No. 347-2002 (Wards 19 and 20 - Trinity-Spadina)

Joint report (February 27, 2003) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer recommending that Contract No. 03D1-105TU, Tender Call No. 347-2002, for permanent repairs to utility road cuts in District 1, be awarded to Vaughan Paving Ltd., in the amount of \$2,019,788.17, including all taxes and charges, being the lowest Tender received.

13. Permanent Repairs to Utility Road Cuts in District 1 - Contract No. 03D1-106TU, Tender Call No. 348-2002 (Wards 13, 14, 18 and 19)

Joint report (February 27, 2003) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer recommending that Contract No. 03D1-106TU, Tender Call No. 348-2002, for permanent repairs to utility road cuts in District 1, be awarded to Ferpac Paving Inc. & John Ferzoco Limited, in the amount of \$1,465,454.35, including all taxes and charges, being the lowest Tender received.

14. Permanent Repairs to Utility Road Cuts in District 1 - Contract No. 03D1-107TU, Tender Call No. 349-2002 (Wards 11, 13, 14, 17, 18, 19 and 27)

Joint report (February 27, 2003) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer recommending that Contract No. 03D1-107TU, Tender Call No. 349-2002, for permanent repairs to utility road cuts in District 1, be awarded to Vaughan Paving Ltd., in the amount of \$1,182,730.92, including all taxes and charges, being the lowest Tender received.

15. Permanent Repairs to Utility Road Cuts in District 1 - Contract No. 03D1-108TU, Tender Call No. 350-2002 (Wards 11, 12, 15 and 17)

Joint report (February 27, 2003) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer recommending that Contract No. 03D1-108TU, Tender Call No. 350-2002, for permanent repairs to utility road cuts in District 1, be awarded to Vaughan Paving Ltd., in the amount of \$1,083,049.72, including all taxes and charges, being the lowest Tender received.

16. Permanent Repairs to Utility Road Cuts in District 1 - Contract No. 03D1-109TU, Tender Call No. 351-2002 (Wards 15, 17 and 21)

Joint report (February 27, 2003) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer recommending that Contract No. 03D1-109TU, Tender Call No. 351-2002, for permanent repairs to utility road cuts in District 1, be awarded to Vaughan Paving Ltd., in the amount of \$1,185,673.42, including all taxes and charges, being the lowest Tender received.

17. Permanent Repairs to Utility Road Cuts in District 1 - Contract No. 03D1-110TU, Tender Call No. 352-2002 (Wards 16, 20, 21, 22, 25 and 27)

Joint report (February 27, 2003) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer recommending that Contract No. 03D1-110TU, Tender Call No. 352-2002, for permanent repairs to utility road cuts in District 1, be awarded to Pave-Tar Construction Ltd., in the amount of \$1,328,546.78, including all taxes and charges, being the lowest Tender received.

18. Permanent Repairs to Utility Road Cuts on Arterial and Local Roads, District 2 - Contract No. 03D2-100TU, Tender Call No. 10-2003 (Wards 3, 5 and 6)

Joint report (March 6, 2003) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer recommending that Contract No. 03D2-100TU, Tender Call No. 10-2003, for permanent repairs to utility road cuts on arterial and local roads in District 2, be awarded to Paddock Development Limited, in the amount of \$913,141.75 including all taxes and charges, being the lowest Tender received.

19. Permanent Repairs to Utility Road Cuts on Arterial and Local Roads, District 2 - Contract No. 03D2-101TU, Tender Call No. 11-2003 (Wards 3, 4 and 5)

Joint report (March 6, 2003) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer recommending that Contract No. 03D2-100TU, Tender Call No. 10-2003, for permanent repairs to utility road cuts on arterial and local roads in District 2, be awarded to Paddock Development Limited, in the amount of \$913,141.75 including all taxes and charges, being the lowest Tender received.

20. Permanent Repairs to Utility Road Cuts on Arterial and Local Roads, District 2 - Contract No. 03D2-102TU, Tender Call No. 4-2003 (Wards 1, 2 and 4)

Joint report (February 24, 2003) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer recommending that Contract No. 03D2-102TU, Tender Call No. 4-2003, for permanent repairs to utility road cuts on arterial and local roads in District 2, be awarded to Paddock Development Limited, in the amount of \$712,280.28, including all taxes and charges, being the lowest Tender received.

21. Introduction of Photo Radar on City Streets and Expressways

Report (March 4, 2003) from the Commissioner of Works and Emergency Services providing information, as requested by Works Committee Chair, Councillor Brad Duguid, on the initial steps required if City Council wishes to introduce photo radar as a speed compliance tool on City of Toronto streets and expressways; advising that should City Council wish to pursue a photo radar program for the City, City Council should petition to the Legislative Assembly of Ontario to introduce new photo radar legislation, and following a positive indication, staff should be requested to initiate the research required to develop a business case for a photo radar program; and recommending that this report be received for information.

22. Status of Cycling Safety and Enforcement Campaigns

Report (March 6, 2003) from the Commissioner of Works and Emergency Services responding to a request from City Council for a report on the possibility of launching a cycling safety campaign; advising that the City has an extensive bicycle safety program, and that Urban Development Services has primary responsibility for developing and delivering bicycle safety, education and promotion programs and materials; further advising that the Bicycle/Motor Vehicle Collision Study is nearing completion and will assist in determining future bicycle safety priorities; noting that City staff will continue to work closely with the Cycling Committee, the Toronto Police Service and other groups and agencies to develop high quality and cost-effective safety materials and campaigns; and recommending that this report be received for information.

23. Bill 171 - Private Members' Public Bill - an Act to Amend The Highway Traffic Act Respecting Turn Safety

Report (March 6, 2003) from the Commissioner of Works and Emergency Services in response to a request from the Works Committee at its meeting on December 10, 2002, with respect to a recommendation from the Toronto Pedestrian Committee that City Council support Bill 171, a Private Members' Public Bill to Amend the Highway Traffic

Act; advising that the purpose of Bill 171 is to increase the responsibility of the driver or operator of a motor vehicle to ensure that he or she does not interfere with pedestrians, motorcycles, bicycles, motor assisted bicycles and wheelchairs when making a turn; noting that Bill 171 received First Reading in the Ontario Legislature on June 27, 2002; and recommending that this report be received for information.

24. City Street Parking - Change in Time Limit

Communication (January 22, 2003) from Councillor Norm Kelly, Ward 40 - Scarborough Agincourt, requesting that the possibility of changing the time limit for parking on City streets from 3 to 12 hours be considered, as suggested by a constituent.

TECHNICAL SERVICES

25. Fuel Cell Demonstration Project at Exhibition Place

Joint report (March 10, 2003) from the Commissioner of Works and Emergency Services and the Commissioner of Corporate Services recommending that:

- (1) the Commissioner of Works and Emergency Services and the Commissioner of Corporate Services be authorized to jointly develop and implement a fuel cell demonstration project in co-operation with Hydrogenics Corporation, the provider of the fuel cell and its related components;
- (2) the City of Toronto enter into an agreement with Hydrogenics Corporation for the provision of the necessary technology, project management and expertise in fuel cells to successfully complete the demonstration project, based on the Letter of Intent between the City and Hydrogenics Corporation dated January 7, 2003 and to the satisfaction of the Commissioner of Works and Emergency Services, the Commissioner of Corporate Services and the City Solicitor;
- (3) the City of Toronto enter into an arrangement with the Board of Governors of Exhibition Place to utilize Exhibition Place as the host location for the proposed fuel cell demonstration project, on terms and conditions that are satisfactory to Exhibition Place and the City;
- (4) the City of Toronto enter into such agreement or agreements with Toronto Hydro-Electric System Limited, or third parties, as may be required to facilitate and expedite the connection of the fuel cell demonstration within the timing requirements of the installation set out in this report;

- (5) Hydrogenics Corporation be required to dismantle and remove the fuel cells and all related equipment from Exhibition Place at the conclusion of the demonstration project, at no cost to the City of Toronto and Exhibition Place;
- (6) the City of Toronto provide the essential in-kind project facilitation services including: application for available grants, communication services and educational support services as outlined in this report, consistent with the report dated January 17, 2003 from The Board of Governors of Exhibition Place entitled "Fuel Cell Demonstration Project";
- (7) the Administration Committee forward their recommendations to the Works Committee; and
- (8) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

26. Engagement of Contracted Professional Services for Rehabilitation of North Grit Facilities at Humber Treatment Plant - RFP No. 9117-02-7146 (Ward 5 - Etobicoke-Lakeshore)

Joint report (February 26, 2003) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer recommending that:

- (1) the firm of Stantec Consulting Ltd., as the highest overall scoring proponent, be engaged to provide engineering services as outlined in their technical proposal for the rehabilitation of the North Grit Facilities at the Humber Treatment Plant at a cost not to exceed \$2,011,910.18 including Goods and Services Tax (GST), based on a 52-month construction period, and a rate not to exceed \$34,919.45 per month, inclusive of disbursements and GST, for extended services during construction beyond the above stipulated period and a contingency allowance of \$200,000.00, for additional work, if necessary and authorized by the Commissioner of Works and Emergency Services; and
- (2) authority be granted to appropriate City staff to enter into agreements with Stantec Consulting Ltd. to carry out this assignment, such agreements to contain clauses satisfactory to the Commissioner of Works and Emergency Services.

27. Reduction in Speed Limit on Don Valley Parkway Within the Vicinity of the Underpass at Wynford Drive During Structure Rehabilitation Work (Don Valley West – Ward 26)

Report (March 3, 2003) from the Commissioner of Works and Emergency Services recommending that:

- (1) commencing the first day of construction (expected to be April 28, 2003) and terminating on the last day of construction (expected to be October 3, 2003), the speed limit on the Don Valley Parkway be designated as 70 kilometres per hour at the following locations:
 - northbound Don Valley Parkway from a point approximately 480 metres south of Wynford Drive to a point approximately 350 metres north of Wynford Drive; and
 - southbound Don Valley Parkway from a point approximately 480 metres north of Wynford Drive to a point approximately 300 metres south of Wynford Drive; and
- (2) appropriate City officials be directed to take the necessary action to implement the foregoing, including the introduction of any necessary Bills in Council to give effect thereto.

28. Reduction in Speed Limit on Don Valley Parkway During Gerrard Street Bridge, Dundas Street Bridge, CNR Subway and Queen Street Bridge Substructure Rehabilitation (Wards 28 and 30)

Report (March 11, 2003) from the Commissioner of Works and Emergency Services recommending that:

- (1) commencing the first day of construction (expected to be May 11, 2003) and terminating on the last day of construction (expected to be July 31, 2003), the speed limit on the Don Valley Parkway be designated as 60 kilometres per hour at the following locations:
 - (a) from the eastbound F.G. Gardiner Expressway ramp to the northbound Don Valley Parkway to a point approximately 200 metres north of Gerrard Street; and
 - (b) southbound Don Valley Parkway from a point approximately 300 metres north of Gerrard Street south to the Don Valley Parkway ramp to the westbound F.G. Gardiner Expressway; and
- (2) appropriate City officials be directed to take the necessary action to implement the foregoing, including the introduction of any necessary Bills in Council to give effect thereto.

29. Lawrence Avenue East over Highland Creek Bridge Rehabilitation - Contract No. 03FS-22S, Tender Call No. 12-2003 (Ward 44 - Scarborough East)

Joint report (March 11, 2003) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer recommending that Contract No. 03FS-22S, Tender Call No. 12-2003, for the Lawrence Avenue East over Highland Creek bridge rehabilitation, be awarded to Grascan Construction Ltd., Grascan Holdings Ltd., Corzic Construction Ltd., Grascan Leasing Corp., Torbridge Construction Ltd., jointly and severally, in the amount of \$5,104,660.77, including all taxes and charges, being the lowest Tender received.

30. Ashbridges Bay Treatment Plant Works Best Practices Program Process Control System - Valve Automation Upgrades - Part B - Contract No. 02FS-47WP, Tender Call No. 339-2002 (Ward 32 - Beaches-East York)

Joint report (March 4, 2003) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer recommending that Contract No. 02FS-47WP, Tender Call No. 339-2002, for the construction of the Ashbridges Bay Treatment Plant Works Best Practices Program Process Control System - Valve Automation Upgrades Part B, be awarded to Gowing Contractors Ltd., in the amount of \$2,525,200.00 including all taxes and charges, being the lowest Tender received meeting specifications.

31. Ashbridges Bay Treatment Plant - Plant-Wide Heating Phase 2 Project Ward 32 - Beaches-East York)

Report (March 4, 2003) from the Commissioner of Works and Emergency Services recommending that the Commissioner of Works and Emergency Services be authorized to reimburse up to two unsuccessful short-listed proponents up to \$50,000.00 each to a maximum of \$100,000.00, inclusive of all taxes and charges, for their costs in preparing detailed proposals for conversion of steam heating systems to hot water systems.

32. Amendment to Purchase Order - Landscaped Medians on Lawrence Avenue at Kennedy Road – Contract No. 02D4-005RD, Tender Call No. 214-2002 (Ward 37- Scarborough Centre)

Report (March 7, 2003) from the Commissioner of Works and Emergency Services respecting an amendment to the existing purchase order limit for Contract No. 02D4-005RD, Tender Call No. 214-2002 for the construction of landscaped medians on Lawrence Avenue at Kennedy Road; and recommending that:

- (1) Purchase Order No. 6007914 be amended by \$73,723.31 from \$270,379.37 to \$344,102.68 including all taxes and charges; and
- (2) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

33. Amendment to Purchase Order - Railway Crossings Rehabilitation - Weston Area - Contract No. 02D2-20RD, Tender Call No. 287-2002 (Wards 11 and 12 - York-South Weston)

Report (March 7, 2003) from the Commissioner of Works and Emergency Services respecting an amendment to the existing purchase order limit for Contract No. 02D2-20RD, Railway Crossings Rehabilitation – Weston Area, for the additional cost of extending the pavement reconstruction area; and recommending that:

- (1) Purchase Order No. 6008481 be amended by \$56,790.52 from \$409,703.00 to \$466,493.52 including all taxes and charges; and
- (2) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

34. Amendment to Purchase Order No. 6004907 for Supply of Labour, Equipment and Material for Visual Field Welding Inspection - Construction of Warden Watermain

Report (February 24, 2003) from the Commissioner of Works and Emergency Services recommending that authority be granted to amend the overall value of the current Purchase Order No. 6004907 issued to BPCO Inspection Services Inc. for the service of visual field welding inspection by an additional amount of \$8,500.00 inclusive of GST.

35. Revenues from Noise Monitoring -Lester B. Pearson International Airport (Wards 2, 3, 4 and 5)

Report (January 15, 2003) from the Commissioner of Works and Emergency Services providing information on the revenues received from the lease of a Works and Emergency Services yard location for operating noise monitoring equipment to the Greater Toronto Airport Authority, as requested by the Committee at its meeting on September 11, 2002; advising that the 2002 annual revenue for the one WES location is \$500.00 with a proposal for an increase of \$50.00 per year to a maximum of \$700.00 in 2006; noting that there would be no additional revenue for WES from the proposed monitoring locations; and recommending that this report be received for information.

36. Protocol for Control of Mosquito Larvae to Prevent and Control West Nile Virus

Report (March 13, 2003) from the Commissioner of Works and Emergency Services providing comments in response to the recommendations of the Board of Health with regard to the protocol for the control of mosquito larvae to prevent and control West Nile Virus; and recommending that this report be received for information.

In Camera In Accordance with the Municipal Act, a motion is required for the Committee to meet privately and the reason must be stated.

37. Harmonized Peer Review Process for Contaminated Sites Possible Liability Issues Associated with Toronto Public
Health Monitoring of the Process

Confidential report (March 13, 2003) from the City Solicitor respecting possible liability issues associated with the monitoring of the peer review process for contaminated sites by Toronto Public Health as requested by the Committee at its meeting on January 8, 15 and 20, 2003, such report to remain confidential having regard that the subject matter relates to the security of the property of the municipality.

SOLID WASTE MANAGEMENT

38. Source Separated Organic Waste Processing Services Request for Proposals No. 9150-03-7002

Joint report (March 12, 2003) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer recommending that:

- (1) the Corporation of the City of Guelph be engaged to provide source separated organic waste processing services for a term of two years beginning in 2003 plus up to three possible one year extensions in accordance with the Request for Proposals No. 9150-03-7002, the proposal submitted by the Corporation of the City of Guelph and as follows:
 - (a) the Corporation of the City of Guelph to process up to 20,000 tonnes per year of SSO material originating from the City's residential Green Bin program; and
 - (b) the processing and provisional fees presented in the companion In Camera report, entitled "Source Separated Organic Waste Processing Services Supplemental Report on the Cost of Services Request for Proposals No. 9150-03-7002";

- appropriate City officials be authorized to take the necessary actions to enter into agreements with the Corporation of the City of Guelph; such agreements to be on the terms and conditions described in this report and otherwise on terms and conditions consistent with this report and satisfactory to the Commissioner of Works and Emergency Services and in a form satisfactory to the City Solicitor;
- (3) the Commissioner of Works and Emergency Services, in co-operation with the Purchasing Agent, be authorized to review the performance of the contractor for the contract period and at his discretion provided that the contract was performed satisfactorily, exercise the first renewal option, and the second and third renewal options if applicable, on the same terms and conditions, and to instruct the Purchasing Agent to process the necessary contract extensions; and
- (4) the appropriate City officials be authorized to negotiate with CCI-Newmarket Ltd. for the processing of up to 11,000 tonnes per year of SSO from the City's commercial program beginning in 2003, and up to 60,000 tonnes per year of SSO from the City's residential Green Bin program beginning in 2004, to secure terms and prices more favourable to the City than those expressed in the Company's proposal.

In Camera In accordance with the Municipal Act, a motion is required for the Committee to meet privately and the reason must be stated.

38(a). In Camera joint report (March 12, 2003) from the Commissioner of Works and Emergency Services and the Chief Financial Officer and Treasurer respecting the cost of services with regard to Request for Proposals No. 9150-03-7220 for source separated organic waste processing services, such report to remain confidential having regard that the subject matter relates to the security of the property of the municipality.

39. Residential Source Separated Organics

Report (March 12, 2003) from the Commissioner of Works and Emergency Services recommending that:

- (1) the amendments to Municipal Code Chapter 844, as set out in this report be approved; and
- (2) the City Solicitor be authorized to introduce a Bill substantially similar to the attached draft by-law at the next meeting of Council to amend Municipal Code Chapter 844, Waste Collection, Residential Properties, to provide for the collection of Organic Materials and to make other minor amendments.

40. Long-Term Source Separated Organics Processing Strategy

Report (March 11, 2003) from the Commissioner of Works and Emergency Services informing the Committee of the terms of reference for a request for proposals for long-term processing of source separated organic materials generated from planned programs in the residential, commercial and agencies, boards, commissions, departments and schools (ABC&D) sectors between 2004 and 2019; and recommending that a Request for Proposals be issued in May 2003 for long-term source separated organics processing capacity for a term of up to 15 years beginning as early as June 2004, for up to 140,000 tonnes per year in accordance with staff's projected source separated organics generation rates and as otherwise described in this report.

41. Update Regarding Waste Diversion Initiatives for City Agencies, Boards, Commissions and Departments and Schools

Report (March 7, 2003) from the Commissioner of Works and Emergency Services recommending that:

- a City-wide "ABC&D Waste Diversion Team" be established, with the terms of reference outlined in this report, and that each Agency, Board, Commission and Department of the City of Toronto appoint a "Waste Diversion Coordinator" from their organization to be a member of this Team and that each member submit a final waste diversion plan for their organization to the Chairpersons of the Team by August 30, 2003;
- (2) Solid Waste Management Services be authorized to initiate and complete a nine-month Source Separated Organics Pilot Study in 2003, for Agencies, Boards, Commissions, Departments and Schools at approximately 20 facilities, with Solid Waste Management Services being responsible for all costs, including those associated with the purchase of the collection containers and the collection and processing of the organics, so that the material generation rates, material composition and the associated costs can be measured to determine the overall cost and potential impact of a City-wide source separated organics program for Agencies, Boards, Commissions, Departments and Schools;
- a staff report be submitted by the Commissioner of Works and Emergency Services in September 2003 to the Works Committee to present the recommendations of the City's ABC&D Waste Diversion Team and a consolidated 2004 budget for the proposed waste diversion initiatives for each Agency, Board, Commission and Department; and
- (4) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

42. Pay-As-You-Throw Program for the Residential Sector

Report (March 17, 2003) from the Commissioner of Works and Emergency Services recommending that:

- (1) the Commissioner of Works and Emergency Services report to Works Committee, prior to the initiation of the 2005 budget cycle, on the introduction of a hybrid Pay-As-You-Throw Program for the residential sector with consideration of the following planning principles:
 - (i) that the inception of a Pay-As-You-Throw program could only take place following the introduction of the Green Bin Program for source separated organics on a City-wide basis for all single-family residential units and upon the availability of City-wide SSO collection for multi-family buildings;
 - (ii) that both the single-family and multi-family residential sectors serviced by the City of Toronto would be provided with no-charge recycling and organics collection in order to promote diversion from landfill;
 - (iii) that the inception of a Pay-As-You-Throw program would take place at the same time for both the single-family and multi-family residential sectors; and
 - (iv) that the introduction of the PAYT system would be phased to allow residents to gradually adjust to the introduction of the final bag standard;
- (2) the City's exemption program for large families unable to manage their household residual solid waste within the set-out limit while utilizing the City's mandatory recycling programs be maintained; and
- (3) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

43. Amendment to Set Out Times for Commercial Properties for Businesses that Close at 6 p.m.

Report (March 10, 2003) from the Commissioner of Works and Emergency Services reviewing the implications of the 8 p.m. set out time six months following the effective date of Municipal Code Chapter 841, as requested by the Works Committee at its meeting on May 28, 2002; and recommending that:

(1) Municipal Code Chapter 841 be amended to include a provision that will permit businesses that close prior to 8 p.m. to place their garbage, recyclable materials

- and organic materials out for collection at the closing time of the business, but under no circumstance prior to 6 p.m.; and
- (2) the City Solicitor be authorized to introduce a Bill at Council that will reflect this amendment.

44. Eligibility Requirements for Municipal Solid Waste Collection Services

Report (March 17, 2003) from the Commissioner of Works and Emergency Services recommending that:

- (1) as a condition of receiving municipal solid waste collection services, all customers must participate fully in all collection programs they are eligible to receive under City of Toronto by-laws and may not sell or otherwise transfer any materials which are collected by the City's waste management system;
- (2) all customers receiving municipal solid waste collection services who divert any material they are eligible to receive collection for to agencies other than the City, will be removed from all municipal solid waste collection services;
- (3) all customers are subject to the discontinuance of all services until the customer demonstrates to the Commissioner that they are in compliance with this participation requirement; and
- (4) the appropriate City officials be authorized and directed to take the necessary action including the introduction of any bills at Council, to give effect to these recommendations.

45. Policy Review of Solid Waste Management Service Provision to Institutions, Charities and Religious Organizations

Report (March 17, 2003) from the Commissioner of Works and Emergency Services recommending that:

- (1) the Commissioner of Works and Emergency Services be requested to undertake a consultation process with institutions, charities and religious organizations currently receiving solid waste management services from the City of Toronto's Solid Waste Management Services Division;
- (2) the focus of the consultation process cited in Recommendation No. (1), be centred on:
 - (i) a review of current service provision levels;

- (ii) a dialogue regarding the enhancement of diversion services, including the introduction of the Green Bin Program for source separated organics; and
- (iii) an analysis of funding models to finance the provision of solid waste management services;
- (3) the Commissioner of Works and Emergency Services report to Works Committee prior to the initiation of the 2005 budget cycle on the results of the consultation process and associated recommendations; and
- (4) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

46. Notification Process for Old Landfills Program

Report (March 11, 2003) from the Commissioner of Works and Emergency Services recommending that:

- (1) the guidelines and procedures addressing risk management associated with old landfill sites in the City of Toronto be amended to become revised guidelines and procedures dated March 4, 2003 attached as Appendix A to this report; and
- (2) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

47. Keele Valley Landfill Site - Sole Source Contracts for Third Party Technical Review and Site Monitoring and Inspection Services

Report (March 11, 2003) from the Commissioner of Works and Emergency Services respecting the issuance of two sole source contracts to Trow Consulting Engineers Ltd. on behalf of the Ministry of the Environment that exceed the \$500,000 cumulative threshold cost limit for contracts; and recommending that:

- (1) the one-year sole source contract for third party technical review issued to Trow for \$96,300.00 be approved effective January 1, 2003;
- the one-year sole source contract for site monitoring and inspection services issued to Trow for \$203,300.00 be approved effective January 1, 2003; and
- (3) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

48. Distribution of Recycling Boxes through City-Wide Solid Waste Open Houses

Report (February 14, 2003) from the Commissioner of Works and Emergency Services respecting the possibility of holding City-wide solid waste open houses which include the distribution of recycling boxes, in response to a request by Councillor Moscoe; advising that two solid waste open houses were held in December 2002 at the Barbara Frum Community Centre near Bathurst and Lawrence, primarily to advise residents of the City's policy that allows large families to apply for an exemption to the six garbage bag per collection day limit, and which also included the sale of blue and grey boxes; noting that funds have not been allocated in the 2003 budget submission for the distribution of recycling containers through solid waste open houses, that Environment Days provide the opportunity for residents between April and October, and through retail outlets as recommended in a separate report; and recommending that distribution of recycling boxes through open houses not be implemented at the present time.

49. Diversion of Reusable Goods.

Report (March 6, 2003) from the Commissioner of Works and Emergency Services advising, in response to the request of the Works Committee and Council for a report on the feasibility of starting up and operating a reuse facility, that a City-operated resuse centre would be in competition with charities that are already handling most of the types of materials that would be brought to a reuse centre, and that instead staff will assist them to improve use of their existing collection programs and divert more material from landfill by promoting them through the City's existing venues such are articles in Waste Watch, the City's web site and signage at transfer stations; further advising that staff will also work with charities to facilitate curbside collection of textiles by them in selected areas in the City; noting that staff will examine longer term options for the collection of more reusable goods in partnership with the charitable sector, which may require cost-sharing by the City; and recommending that this report be received for information.

50. All Plastics in the Blue Box and Household HazardousWaste Collection

Report (March 3, 2003) from the Commissioner of Works and Emergency Services with regard to including all plastics in the blue box program and the collection of household hazardous waste through a black box program, in response to a request from Council; advising that the addition of all plastics to the blue box program is not feasible primarily due to the lack of available markets, and that recycling market opportunities will continue to be monitored and reported on if a feasible plastic market becomes available; also advising that staff do not recommend that the City provide special HHW collection containers to residents, due to the costs associated with the containers and the uncertainty of an increase in capture rates, nor the curbside collection of HHW material due to the high costs to offer this service and the health and safety risks associated with leaving this material at the curb; and recommending that this report be received for information.

51. Improving the Accessibility of Waste Diversion Containers to Toronto Residents

Communication (February 14, 2003) from the City Clerk advising that the Council of the City of Toronto at its meeting held on February 4, 5 and 6, 2003, adopted without amendment, Clause No. 9 contained in Report No. 1 of The Etobicoke Community Council, headed "Improving the Accessibility of Waste Diversion Containers to Toronto Residents", embodying a report (January 17, 2003) from the General Manager, Solid Waste Management Services, wherein it recommends that:

- (1) authority be granted to issue a Request for Quotations to the hardware/home improvement retail sector for the distribution of Toronto's waste diversion containers (blue, grey and yard waste boxes and organic containers); and
- (2) the report be forwarded to the Works Committee for information.

52. 2002 Residential Waste Resource Diversion Rate

Report (March 7, 2003) from the Commissioner of Works and Emergency Services providing information on the City of Toronto's residential waste resource diversion performance in 2002, with a total of 28 percent of residential waste resources diverted from landfill up from 27 percent in 2001; submitting a list of tonnages diverted from landfill through waste reduction, composting, recycling and source separated organics programs; and recommending that this report be received for information.

53. History of the Keele Valley Landfill Site

Report (March 4, 2003) from the Commissioner of Works and Emergency Services providing information on the history of the Keele Valley Landfill Site, including the length of operation, waste tonnages accepted and revenues generated, and post-closure activities; and recommending that this report be received for information.

54. Re-establishment of the Leaf and Yard Waste Working Group

Report (February 24, 2003) from the Commissioner of Works and Emergency Services respecting the re-establishment of the Leaf and Yard Waste Working Group and responding to the request of the Committee at its meeting on June 25, 2002, for a report on amending the mandate of the Working Group to consider future collection issues; advising that the Working Group was established during the period when the City was making the transition from plastic bags to kraft paper bags for leaf and yard waste collection, that extensive promotion was undertaken and that residents are now accustomed to the program; further advising that a sub-committee to deal with yard waste collection is not required as any issues that arise can be dealt with by the Works Committee; and recommending that this report be received for information.

WATER AND WASTEWATER SERVICES

55. Blue Flag Accreditation for the City of Toronto Beaches

Report (February 19, 2003) from the Commissioner of Works and Emergency Services recommending that:

- (1) the City of Toronto apply to the Blue Flag accreditation program administered by the Foundation for Environmental Education (FEE) to obtain Blue Flag status for City of Toronto beaches;
- the City of Toronto enter into an agreement with Environmental Defence Canada to conduct the monitoring and public outreach work required under the Blue Flag application procedures for an amount not to exceed \$50,000.00 in 2003, and an amount not to exceed \$50,000.00 in 2004;
- (3) the report be circulated to Economic Development and Parks Committee for information; and
- (4) the appropriate staff be authorized to take the necessary action to give effect to this project.

In Camera In Accordance with the Municipal Act, a motion is required for the Committee to meet privately and the reason must be state.

56. Proposed Settlement of Claim Arising from Fire at U.S.E. Hickson Products Ltd. Premises (Ward 44)

Confidential report (March 12, 2003) from the City Solicitor respecting a proposed settlement of claim arising from a fire at the U.S.E. Hickson Products Ltd. premises, such report to remain confidential having regard that the subject matter relates to litigation affecting the municipality.