

WORKS COMMITTEE

AGENDA

Date of Meeting: February 7, 2001 Enquiry: Trudy Perrin

Time: 9:30 a.m. Committee Administrator

Location: Committee Room 1 392-8027

City Hall

100 Queen Street West

tperrin@city.toronto.on.ca

DECLARATIONS OF INTEREST PURSUANT TO THE MUNICIPAL CONFLICT OF INTEREST ACT.

CONFIRMATION OF MINUTES

DEPUTATIONS/PRESENTATIONS:

- 1. AWARD BY MILLENIUM TASK FORCE PRESENTATION BY COUNCILLOR CHRIS KORWIN-KUCZYNSKI.
- 2. ASHBRIDGES BAY TREATMENT PLANT MEDIATION AGREEMENT IMPLEMENTING AND COMPLIANCE MONITORING COMMITTEE REVIEW.

 (Ward 32 Beaches-East York)

DEPUTATION ITEM – SCHEDULED FOR 10:00 a.m.

Commissioner of Works and Emergency Services (January 24, 2001)

Submitting the Interim Report prepared by the Implementation and Compliance Monitoring Committee (ICMC) for the Main (Ashbridges Bay) Treatment Plant, which provides a public review of the City's compliance with the Ashbridges Bay Treatment Plant Mediation Agreement; noting that, based on its review, the ICMC wished to draw to the attention of the Works Committee and City Council certain items that, in its opinion, warrant consideration; providing clarification and information on initiatives relevant to the items raised by the ICMC report; and recommending that the attached Implementation and Compliance Monitoring Committee review be received for information.

3. PROPOSED RESIDENTIAL SOLID WASTE COLLECTION BY-LAW.

DEPUTATION ITEM - SCHEDULED FOR 10:30 a.m.

City Clerk

(August 11, 2000)

Advising that City Council, at its meeting on August 1, 2, 3 and 4, 2000, had before it Clause No. 3 contained in Report No. 15 of The Works Committee, headed "Proposed Residential Solid Waste Collection By-law", wherein the Committee recommended the adoption of the report dated June 28, 2000, from the Commissioner of Works and Emergency Services which recommended that:

- (1) the Residential Solid Waste Collection By-law, consolidating and harmonizing the residential components of the former Area Municipalities' solid waste collection by-laws be enacted;
- (2) the following by-laws continue to be in effect, provided that in the event of a conflict between the Residential Solid Waste Collection By-law and a by-law referred to below, the Residential Solid Waste Collection By-law will prevail:
 - Chapter 309, City of Toronto Municipal Code, as amended;
 - Chapter 149, Etobicoke Municipal Code, as amended;
 - By-law 1-86, as amended;
 - By-law 2890-78, as amended;
 - By-law 24478, as amended; and
 - By-law 21732, as amended;
- (3) authority be granted for the introduction of the necessary Bill to give effect thereto;
- (4) staff be authorized to take all steps necessary to enforce the Residential Solid Waste Collection By-law;
- (5) residents of the City of Toronto be advised accordingly;
- (6) the Commissioner of Works and Emergency Services be given full authority to discontinue solid waste collection services at any residential location due to non-compliance with the by-law, and only in the event that the Ward Councillor is of the opinion that the location should remain eligible for solid waste collection services while in contravention of the by-law, will the issue be sent to the Works Committee and Council for resolution; and
- (7) the Commissioner of Works and Emergency Services be directed to initiate site investigations at multiple household residential locations and authorize the

adjustment of garbage and/or recycling collection service based on the protocol identified in this report;

and further advising that Council directed that the aforementioned Clause be struck out and referred back to the Works Committee for further consideration.

3a. Proposed Residential Solid Waste Collection By-law: Set Fines and Clean-up Orders.

Commissioner of Works and Emergency Services (January 23, 2001)

- (1) Section 19 of the proposed Residential Solid Waste Collection By-law, presented to Council in the report dated June 28, 2000, from the Commissioner of Works and Emergency Services be amended, for the purposes of facilitating the short form wording only, to include the following two sub-clauses:
 - "19.1 No person shall:
 - 19.1 (g) set out any waste for collection unless it is in appropriate Regulation Containers as specified in this By-law;
 - 19.1 (h) set out any waste in a Regulation Container that is not in good working order.";
- (2) the revised set fines provided as Attachment 2 in this report replace the original set fines presented to Council in the report dated June 28, 2000, from the Commissioner of Works and Emergency Services entitled "Residential Solid Waste Collection By-law";
- (3) upon approval of the proposed Residential Solid Waste Collection By-law, the Legal Services Division be authorized to forward the fine schedule to the Ministry of the Attorney General for approval;
- (4) following receipt of approval from the Ministry of the Attorney General, staff be directed to apply the fine schedule as part of the residential by-law enforcement procedure; and
- (5) following approval of the proposed Residential Solid Waste Collection By-law, staff be authorized to issue clean-up orders for material that is deemed, by a By-law Enforcement Officer, to be offensive to the public or attractive to animals and collect the cost in a like manner as taxes.

3b. Proposed Residential Solid Waste Collection By-Law: Mandatory Recycling at Existing Multiple Household Residential Locations Where the City Provides Collection Services.

Commissioner of Works and Emergency Services (January 23, 2001)

Responding to the request of Council in October 2000 for a report on a by-law for mandatory recycling for existing apartment buildings; highlighting section 2.3 of the proposed Residential Solid Waste Collection By-law that will make recycling mandatory at all existing and new multiple household residential locations where the City provides collection services, which will assist the City in achieving its diversion targets; and recommending that this report be received for information.

3c. Proposed Residential Solid Waste Collection By-law: Options for Household Waste Containers Above the Collection Item Limit

Commissioner of Works and Emergency Services (January 24, 2001)

- (1) Section 8.1 of the proposed Residential Solid Waste Collection By-law be deleted and replaced with the following Section 8.1:
 - "No owner who receives Curbside Collection shall set out for collection any combination of Garbage Containers and/or Bulky Items which exceeds six (6) in number";
- (2) residents be directed to continue to use the existing options available to them to deal with garbage in excess of the collection item limit;
- (3) effective January 1, 2002, residents receiving curbside waste collection who wish to have extra items collected may purchase tags from the City at a cost of \$3.00 each, which must be affixed to each item in excess of the set out limit:
- (4) staff report back before the end of 2001 on the production, promotion and distribution of the special tags, including all associated costs;
- (5) that an item limit per household and fee schedule be implemented as follows:
 - (i) 2001 No more than six (6) garbage items shall be collected weekly;
 - (ii) January 1, 2002 No more than five (5) garbage items shall be collected weekly unless tags, provided at a cost of \$3.00 each, are affixed to each item above the limit:

- (iii) January 1, 2003 No more than four (4) garbage items shall be collected weekly unless tags, provided at a cost of \$3.00 each, are affixed to each item above the limit;
- (iv) beginning in 2001, grace periods will be provided whereby the item limit will be increased by two bags per household per week in the last two weeks of December of each year, in the week following the Thanksgiving long weekend and the week following the Victoria Day long weekend; and
- (v) item limits, cost of tags and provision of grace periods for 2004 and beyond will be reviewed in 2003;
- (6) staff be authorized to amend the Residential Solid Waste Collection By-law to include the requirement to purchase tags for items over the set out limit and the item limit implementation schedule;
- (7) staff review the charge of \$3.00 per collection item following the first 12 months of implementation and from time to time following that, to determine the actual use of the service and adjust the charge, up or down, with the approval of Council, to ensure that all associated costs related to the service are recovered; and
- (8) upon approval of the Solid Waste Collection By-law, clean-up orders will be issued at locations that choose not to use any of the approved options.

4. TRANSPORTATION OF WASTE TO MICHIGAN.

DEPUTATION ITEM - SCHEDULED FOR 11:00 a.m.

Mayor Anne Marie DeCicco, <u>City of London</u> (December 13, 2000)

Advising that members of a coalition of southwestern Ontario municipalities, known as the Southwestern Ontario Trash Coalition (SWOT), are very concerned about the transportation of Toronto garbage to Michigan; and requesting the opportunity to appear before the Committee to address some of the issues surrounding this initiative.

4a. Deputy Clerk, <u>Town of Tecumseh</u> (October 12, 2000)

Advising that the Council of the Town of Tecumseh at its meeting of October 10, 2000, passed the following resolution:

"That the Council of the Town of Tecumseh support the September 25, 2000, Resolution No. M83-2000 passed by the Council of the City of Windsor

respecting truck traffic associated with the City of Toronto's waste disposal to Michigan.";

and forwarding a copy of the City of Windsor's resolution, wherein it is resolved, in part, that:

- (1) the City of Windsor express its strong concern about the truck traffic associated with the disposal of Toronto's waste to Michigan; and
- (2) the City of Windsor request that the City of Toronto maximize the use of rail options, such as the new C.P. Rail Service, in order to minimize or eliminate the consequences associated with the trucking option; and
- (3) the Mayor and City Council solicit support for the rail proposal from other mayors and councils along the 401 corridor; and
- (4) the City of Windsor administration contact C.P. Rail in order to develop further arguments and refinement for this proposal including other modes of transportation such as barge transport along the Great Lakes and, if the Republic Landfill Site is chosen, to consult with all affected communities along the 401 corridor.

4b. Deputy Clerk, <u>County of Elgin</u> (October 25, 2000)

Advising that the Council of the Corporation of the County of Elgin at its meeting on October 24, 2000, passed the following resolution:

"That the Council of the County of Elgin supports the resolution from the City of Windsor concerning the negative environmental consequences the transfer of waste materials to the Republic Landfill site in Detroit, Michigan, by truck will have on communities directly abutting the Highway 401; and

That the City of Toronto be requested to maximize the use of rail options for the transport and disposal of their municipal waste to the Republic Landfill site to minimize or eliminate the consequences associated with the trucking option."

4c. Director, Council and Administrative Services/Regional Clerk
Region of Waterloo
(October 30, 2000)

Advising that the Council of the Regional Municipality of Waterloo at its meeting of October 25, 2000, approved a resolution respecting the City of Toronto's garbage disposal, wherein it is resolved:

"THAT the Region of Waterloo express its strong concern about the truck traffic associated with the disposal of Toronto's waste to Michigan; and

That the Region of Waterloo request that the City of Toronto maximize the use of rail options, such as the new C.P. Rail Service, in order to minimize or eliminate the consequences associated with the trucking option."

4d. Deputy City Clerk,

City of Sarnia

(November 6, 2000)

Advising that the Council of the City of Sarnia at it meeting of October 30, 2000, adopted a resolution respecting the transportation of waste by the City of Toronto to the State of Michigan, wherein it is resolved, in part, that:

- (1) the City of Sarnia supports the City of Windsor's resolution in asking for a full environmental assessment to address what the impact of both truck and rail options would have on air quality along with other impacts; and
- (2) the City of Toronto be requested to undertake an examination of all potential avenues and methods for the disposal and transportation of its garbage, including the disposal of garbage within the Greater Toronto Area.

4e. City Clerk,

City of Woodstock

(November 17, 2000)

Advising that the Council of the City of Woodstock at it meeting of November 2, 2000, passed a resolution, wherein it is resolved that the City of Woodstock advise the Province, the City of Toronto and the M.P.P. for Oxford, Ernie Hardeman, of the City's opposition to the trucking of waste.

5. CAPITAL AND OPERATING BUDGETS.

PRESENTATION – SCHEDULED FOR 2:00 p.m.

COMMUNICATIONS/REPORTS:

SOLID WASTE MANAGEMENT SERVICES

6. ENWAVE ANAEROBIC DIGESTION FACILITY RESPONSES TO INFORMATION REQUESTS. FORMER CITY OF TORONTO INCINERATION BY-LAWS.

Commissioner of Works and Emergency Services (January 19, 2001)

Responding to the Committee's requests at its last meeting for information on the planning process for the siting of an anaerobic digestion facility on City-owned property to process municipal waste to generate biogas for the district energy needs of the downtown core; forwarding a copy of the application to the Federation of Canadian Municipalities' Green Municipal Enabling Fund; advising that Acres International has been retained by Enwave to conduct a feasibility study in advance of the FCM funded feasibility study on anaerobic digestion, and that Works and Emergency Services was not involved in the hiring of Acres International or the establishment of the terms of reference under which Acres International is conducting the study; noting that Enwave has advised that Acres International is conducting an environmental and economic audit of waste to energy technologies, which includes incineration of solid waste among other technologies being reviewed, but that the focus continues to be the potential of utilizing anaerobic digestion technology; further advising that the potential for including additional sewage sludge digestion as part of the anaerobic investigation will be incorporated into the terms of reference for Part II of the feasibility study, if funding is successfully attained from the Green Municipal Enabling Fund; noting that Enwave will liase with the Medical Officer of Health concerning the results of the Phase I feasibility study; and recommending that this report be received for information.

6a. Commissioner of Works and Emergency Services (January 15, 2001)

Advising that the existing Municipal Code for the former City of Toronto includes a set of by-laws intended to prohibit incineration within the boundaries of the former City, and providing an update on the current status of the former City of Toronto incineration by-laws; further advising that in anticipation of the City's by-law harmonization process, Works and Emergency Services and the Legal Services Division have conducted an initial review of the former City of Toronto Municipal Code and Zoning by-laws that prohibit incineration within the former City of Toronto; that such Municipal Code by-laws remain in effect within the former City of Toronto geographic boundaries, and that the Zoning by-laws remain under appeal; that the environmental significance of these by-laws requires that City staff develop a process to complete the review of the by-laws and identify options for the City in the context of Municipal Code harmonization, which

process will include consultation with affected agencies, stakeholders and the public; and that completion of this process will enable the City to advise the Ontario Municipal Board of its decision regarding the outstanding appeal; and recommending that this report be received for information.

6b. President and Chief Executive Officer, <u>Enwave District Energy Limited</u> (January 23, 2001)

Respecting the request of the Committee at its last meeting to bring forward the terms of reference for the feasibility study of anaerobic digestion that Acres International is carrying out for Enwave; providing background with respect to Enwave's objective to find an alternate fuel source to natural gas, and noting that one of the most promising options seems to be energy from waste, specifically anaerobic digestion; advising that due to the compressed deadline approved by Council for a feasibility study of an anaerobic digestor plant, it was agreed that Enwave would commission and carry out a first phase of the feasibility study on its own, which has been done with Acres International being retained to undertake the study; and further advising that the terms of reference for the study consisted of answering three questions as outlined therein.

7. HARMONIZATION OF WASTE MANAGEMENT SERVICES FOR MULTI-UNIT RESIDENTIAL BUILDINGS WHERE THE CITY PROVIDES COLLECTION SERVICES.

Commissioner of Works and Emergency Services (January 26, 2001)

- (1) property owners or managers of multi-unit residential buildings be required to purchase the necessary waste collection containers for their buildings and that these containers meet the specifications as determined by the City;
- (2) the waste container rental fee program in the Toronto Community be terminated, effective January 1, 2002, and the current bulk waste containers being used in this program be provided at no charge to the property owners or managers of the associated buildings, provided the containers have been rented for more than five years, or at a fee per container proportional to the period each container has been rented for those containers rented for less than five years;
- (3) effective January 1, 2002, Solid Waste Management Services be authorized to purchase and supply recycling containers, at no charge to the property owner or manager, to those multi-unit residential buildings where the City provides waste collection services at an estimated annual cost of \$260,000.00;

- (4) property owners or managers be responsible for the cost of replacing lost, stolen or damaged recycling containers other than in those instances where the City is responsible for the damage, in which case the City would be responsible for replacing or repairing the containers;
- (5) blue tote bags for residents to carry their recyclables from their unit to the recycling collection containers be made available to all residents of multi-unit residential buildings at a cost of \$5.00 per bag, and that property managers and owners of new multi-unit residential developments be given the option of purchasing these tote bags for all of their units at a cost of \$5.00 per bag; and
- (6) the Commissioner of Works and Emergency Services be authorized to consult with property managers and owners on the service fee options discussed in this report and report back to the Works Committee with recommendations.

8. YEAR-ROUND ONCE-A-WEEK CURBSIDE COLLECTION OF RECYCLABLE MATERIALS AND WEEKLY SUMMER COLLECTION OF YARD WASTE.

Commissioner of Works and Emergency Services (January 24, 2001)

- (1) consideration be given in the 2001 Operating Budget review to:
 - (i) implementing once-a-week curbside collection of recyclable materials in the North York Community and the west section of the Toronto Community on July 2, 2001, at a 2001 Operating Budget cost of \$245,000.00;
 - (ii) implementing once-a-week curbside collection of recyclable materials in all the remaining parts of the City on July 2, 2002, at a 2002 Operating Budget cost of \$1,525,000.00; and
 - (iii) implementing weekly summertime collection of yard waste across the entire City commencing June 1, 2001, at an Operating Budget cost of \$433,500.00; and
- (2) the above recommendations be subject to:
 - (i) discontinuing the roll-out of twice-a-week summer curbside garbage collection across the City in 2001; and

(ii) deleting twice-a-week summer curbside garbage collection in those areas where it was provided in 2000, with those areas being the first to receive once-a-week curbside collection of recyclable materials.

9. 2001 ENVIRONMENT DAYS.

Commissioner of Works and Emergency Services (January 24, 2001)

- (1) pre-budget approval be granted to operate 44 Environment Days in 2001 at a cost of \$548,000.00 (the same as the 2000 funding level);
- (2) the following booking procedures be approved for the year 2001 Environment Days:
 - (a) the number of Environment Days to be held in 2001 be limited to 44, one per ward;
 - (b) the Commissioner of Works and Emergency Services be authorized to choose the date and location and host the Environment Days in any ward where the Councillor has not selected a date by March 28, 2001;
 - (c) no changes be made to dates and locations for the Environment Days after they have been publicized, unless deemed absolutely necessary by the Commissioner of Works and Emergency Services;
 - (d) events be held on Thursdays and Saturdays only;
 - (e) not more than two events in different wards be held on the same Saturday; and
 - (f) events be booked on a faxed first-come, first-served basis, commencing at 8:00 a.m. on Tuesday, March 13, 2001, if this report is approved by Council by Thursday, March 8, 2001; and
- (3) for 2001 Environment Days:
 - (a) blue and grey boxes only be distributed free of charge to residents who bring back a damaged box for replacement or to new residents;
 - (b) distribution of finished compost be limited to one truckload per event; and
 - (c) separate truckload sales of composters be discontinued.

10. AWARD OF CONTRACT FOR TENDER CALL No. 121-2000 - COLLECTION OF CURBSIDE WASTE, BULKY ITEMS, YARD WASTE AND THE COLLECTION OF LITTER WASTE FROM PUBLIC WASTE RECEPTACLES IN DISTRICT 1, YORK COMMUNITY.

Commissioner of Works and Emergency Services and Chief Financial Officer and Treasurer (January 24, 2001)

Recommending that:

- authority be granted to enter into a contract for the collection of curbside waste, bulky items, yard waste and the collection of litter waste from public waste receptacles in District 1, York Community commencing on or about June 18, 2001 to June 30, 2007, with the option to extend for two additional 12-month periods, with Turtle Island Recycling, being the lowest tender received for these operations combined, based on weekly collection, at total annual estimated amount of \$1,810,979.28, including all charges and taxes;
- (2) authority be granted to re-tender the contract for the curbside collection of recyclable materials, on an hourly basis, in District 1, York Community, and to report back to Council with the new bid prices for this service at a later date; and
- (3) the appropriate officials be authorized and directed to take the necessary actions to give effect thereto.

11. KRAFT PAPER LEAF AND YARD WASTE BAG PROMOTION AND ENFORCEMENT.

Commissioner of Works and Emergency Services (January 24, 2001)

- (1) from April 1 to 30, 2001, leaf and yard waste material placed in clear plastic bags will be collected with the exception of one bag at each residence, which will remain with an enforcement sticker attached explaining the new leaf and yard waste policy; and
- (2) effective May 1, 2001, a zero tolerance level of plastic bags will be enforced and leaf and yard waste material will only be collected in kraft paper leaf and yard waste bags and in rigid open-top containers.

12. HOUSEHOLD HAZARDOUS WASTE – "TAKE IT BACK" PROGRAM.

Commissioner of Works and Emergency Services (January 23, 2001)

Responding to the request of the Committee at its last meeting for a report on the development of a directory for the City of Toronto similar to the Ottawa "Take It Back" directory; and recommending that:

- (1) staff continue to monitor the Ottawa "Take It Back" program and report to the Works Committee as soon as their results are analyzed;
- (2) this initiative be assigned a low priority for funding, given the other initiatives proposed for 2001; and
- (3) the Province of Ontario be requested to expeditiously promulgate regulations which would streamline the approvals process for establishing household hazardous waste collection sites at retailer locations.

13. SOLID WASTE DIVERSION – RESPONSES TO WORKS COMMITTEE.

Commissioner of Works and Emergency Services (January 25, 2001)

Responding to a series of directives and requests for information regarding solid waste collection systems and solid waste diversion, as requested by the Committee at its meeting on January 10, 2001, respecting the following:

- (i) additional pilot project(s) to arrange for recycling or wet/dry separation to alternate with garbage disposal on a daily basis in targeted apartment buildings, as requested by Council in October 2000;
- (ii) product stewardship options for the diaper industry, as requested by Council in October 2000;
- (iii) the inclusion of two wet/dry collection pilot programs, one to be conducted by municipal forces, in the operating budget submissions;
- (iv) development of a joint wet/dry plan, to be developed by CUPE, City staff and the City's consultants, as recommended by CUPE;
- (v) the feasibility of alternative methods of collection of recyclables in apartment buildings, such as door-to-door collection;

- (vi) costs of mandatory recycling in apartment buildings; and
- (vii) availability of cost information for City Councillors regarding the City's waste management system including information from consultants regarding projected costs for various waste diversion scenarios and on the costs of the City's waste collection system;

and recommending that this report be received for information.

14. PROPOSED WASTE DIVERSION PILOT PROJECTS FOR 2001.

Commissioner of Works and Emergency Services (January 26, 2001)

Providing information with respect to the curbside material collection pilot projects and chute-based apartment collection pilot projects that Solid Waste Management Services is planning to undertake in 2001, subject to approval in the 2001 Operating Budget; advising that with respect to curbside collection, staff need to the test the types of household containers, the type of collection and the co-collection of two or more streams on one truck, and outlining four "multi-stream" systems that staff propose be tested in the pilots; also outlining the pilot project to be conducted in three multi-unit residential high-rise buildings to test the feasibility of an automated chute system in two buildings and a "designated day" system in another building; commenting on the Council directive to conduct a pilot project to co-collect recyclables and garbage six days a week from commercial locations; and recommending that this report be received for information.

15. COMPUTER RECYCLING DEPOTS AT TRANSFER STATIONS.

Commissioner of Works and Emergency Services (January 23, 2001)

Advising, in response to the request of the Committee at its meeting on September 13, 2000, that computer recycling depots are being established at four City transfer station locations, Disco, Ingram, Scarborough and Victoria Park, in partnership with a not-for-profit agency, Technology Learning Alliance; further advising that TLA uses old computers to train students and workfare participants to install software and provide basic maintenance, and that once refurbished, computers are provided to schools, charities and community groups, with a small number being resold at fair market price to the general public; noting that TLA has committed to conduct a media launch on the depots' opening day, March 28, 2001; further advising that computers will only be accepted from residents at the depots; and recommending that this report be received for information.

16. COMPARISON OF CURBSIDE WASTE COLLECTION COSTS.

Commissioner of Works and Emergency Services (January 22, 2001)

Providing a comparison of curbside waste collection costs from 1997 to 2000, for residential and commercial waste, and highlighting achievements and improvements as a result of amalgamation; discussing options for improving future costs, including (a) changing the collection schedule from 5 days per week/8 hours per day to 4 hours per week/10 hours per day, (b) elimination of twice-per-week waste collection in the summer, and (c) modifications to the commercial collection system; concluding that based on the analysis presented in this report, the cost of providing curbside waste collection by City staff has decreased since amalgamation while the cost of contracted services is rising, and that implementation of new initiatives in non-contracted areas of the City will continue to close the gap between in-house and contracted costs; and recommending that this report be received for information.

TECHNICAL SERVICES

17. DON VALLEY PARKWAY BRIDGE OVER BROOKBANKS DRIVE/THREE VALLEYS DRIVE (SOUTH OF YORK MILLS ROAD) - CONTRACT No. 01FS-03S, TENDER Call No. 281-2000. (Ward 34 – Don Valley East)

Commissioner of Works and Emergency Services and Chief Financial Officer and Treasurer (January 17, 2001)

- (1) Contract No. 01FS-03S, Tender Call No. 281-2000, for the Don Valley Parkway Bridge over Brookbanks Drive/Three Valleys Drive, be awarded to Soncin Construction Corporation who submitted the lowest price bid in the amount of \$2,129,005.86;
- (2) commencing the first day of construction (expected to be May 12, 2001) and terminating on the last day of construction (expected to be September 24, 2001), the speed limit on the Don Valley Parkway be designated as 60 kilometres per hour at the following locations:

- (a) northbound Don Valley Parkway from a point approximately 260 metres south of Brookbanks Drive to a point approximately 260 metres north of Brookbanks Drive; and
- (b) southbound Don Valley Parkway from a point approximately 260 metres north of Three Valleys Drive to a point approximately 260 metres south of Three Valleys Drive; and
- (3) appropriate City officials be directed to take the necessary action to implement the foregoing, including the introduction in Council of any necessary Bills.

18. F.G. GARDINER EXPRESSWAY BRIDGE OVER CP RAIL AND WICKMAN ROAD CONTRACT No. 01FS-13S, TENDER CALL No. 279-2000. (Etobicoke-Lakeshore)

Commissioner of Works and Emergency Services and Chief Financial Officer and Treasurer (January 22, 2001)

- (1) Contract No. 01FS-13S, Tender Call No. 279-2000 for the F.G. Gardiner Expressway Bridge over CP Rail and Wickman Road be awarded to Grascan Construction Ltd., Grascan Holdings Ltd., Corzic Construction Limited, Grascan Leasing Corp. & Torbridge Construction Ltd. who submitted the lowest price bid in the amount of \$1,786,900.00;
- (2) commencing the first day of construction (expected to be May 1, 2001) and terminating on the last day of construction (expected to be September 30, 2001), the speed limit on the F.G. Gardiner Expressway be designated as 80 kilometres per hour at the following locations:
 - (a) eastbound F.G. Gardiner Expressway from a point approximately 1,000 metres west of the Kipling Avenue Underpass to a point approximately 100 metres east of the Kipling Avenue Underpass; and
 - (b) westbound F.G. Gardiner Expressway from a point approximately 400 metres east of the Kipling Avenue Underpass to a point approximately 700 metres west of the Kipling Avenue Underpass; and
- (3) appropriate City officials be authorised and directed to take the necessary action to implement the foregoing, including the introduction in Council of any necessary Bills that are required.

19. CONSULTING SERVICES – GENERAL ADMINISTRATION AND SITE SUPERVISION FOR WESTERN BEACHES STORAGE TUNNEL.

Commissioner of Works and Emergency Services (January 24, 2001)

Recommending that:

- (1) authority be granted to amend the existing engineering services agreement with the joint consulting firms of CH2M Gore & Storrie Limited and MacViro Consultants Inc. for additional general administration and site services during construction of the Western Beaches Storage Tunnel, by an amount of up to \$481,500.00 including the Goods and Services Tax to cover extended services during construction, as estimated to complete the project and as authorized by the Commissioner of Works and Emergency Services, all in accordance with the terms of the existing engineering services agreement; and
- (2) the appropriate City officials be authorized to take the necessary actions to give effect thereto.
- 20. CONSTRUCTION OF 1200 mm WATER MAIN ON KENNEDY ROAD FROM McNICOLL AVENUE TO KENNEDY PUMPING STATION SUCTION MAIN, CONTRACT No. 00FS-21WS, TENDER CALL No. 274-2000. (Scarborough-Agincourt)

Commissioner of Works and Emergency Services and Chief Financial Officer and Treasurer (January 22, 2001)

Recommending that Contract No. 00FS-21WS, Tender Call No. 274-2000 for the construction of a 1200 mm water main on Kennedy Road from McNicoll Avenue to Kennedy Pumping Station Suction Main, be awarded to Timbel Limited in the total amount of \$2,475,979.00, including all taxes and charges, being the lowest Tender received.

21. EXECUTION OF WORKS AND EMERGENCY SERVICES CONSTRUCTION AND SUPPLY CONTRACTS.

Commissioner of Works and Emergency Services and City Solicitor (January 25, 2001)

Recommending that Council authorize the Commissioner of Works and Emergency Services to prepare and "approve as to form" all standard form contracts of the Works and Emergency Services and awarded by tender or quotation calls or proposal (standard form consultant agreement) prior to the execution of such agreements by appropriate City officials, and that the Commissioner be authorized to delegate such function and authority to staff of the Works and Emergency Services Department as necessary.

WATER AND WASTEWATER SERVICES

22. NO FAULT FLOOD GRANT PROGRAM; BASEMENT FLOODING DAMAGES AND CLEAN-UP COSTS

Commissioner of Works and Emergency Services and Chief Financial Officer and Treasurer (January 24, 2001)

- (1) a City-wide Basement Flood Grant Program not be established for flooded basements, as it would not provide any beneficial effects for the City, the cost of the program is unpredictable and potentially excessive, and the program is not required under the *Municipal Act*;
- (2) Resolution No. 91-21 of the former North York City Council be repealed, being a public No- Fault Grant program which provides financial assistance to former City of North York residents for damages caused by sewer back-ups and water main breaks:
- should the Committee wish to implement a City-wide Basement Flood Grant program, such program shall be in the amount of \$500.00 or \$1,000.00 or \$1,500.00 per flooding incident, the approximate cost to the City, based on a typical year of 1,030 occurrences, is estimated to be \$515,000.00, \$1,030,000.00 or \$1,545,000.00 annually;
- (4) should Committee adopt Recommendation No. (3) of this report, then it is recommended that the following be approved:
 - (i) an additional annual provision of \$500,000.00 or \$1,000,000.00 or \$1,500,000.00, depending on grant limit chosen, be credited to the Basement Flood Grant Reserve Fund to stabilize the Reserve Fund in the event of an extraordinary storm;

- (ii) the administrative guidelines as set out in Appendix "A" of this report will apply;
- (iii) the Chief Financial Officer and Treasurer report back on the creation of the Basement Flood Grant Reserve Fund By-law and funding plan for the Program as part of the rate setting report for the 2001 water rate;
- (iv) two additional clerical positions be created to administer the Basement Flood Grant program, at an estimated annual expense of \$100,000.00 plus related expenses;
- (v) funding for Recommendations Nos. (4)(i) and (iv) be provided from the Water and Wastewater Reserves and that the Water Rate be adjusted accordingly;
- (vi) the existing North York No-Fault Flood Grant program remain in place until such time as a City-wide Basement Flood Grant program is implemented as part of the 2001 budget process; and
- (5) staff be directed to give effect to the foregoing.

23. DISBANDING OF STORM WATER GROUP.

City Clerk (January 10, 2001)

Advising that the Works Committee at its meeting on January 10, 2001, had before it a report (December 18, 2000) from the City Clerk reviewing the sub-committees, advisory committees and special committees and task forces established since 1998, and gave consideration to whether those committees reporting through the Works Committee should be re-established or disbanded; and further advising that the Committee deferred consideration of that portion of the report respecting the Storm Water Group until its next meeting, scheduled to be held on February 7, 2001.

23a. Commissioner of Works and Emergency Services (January 25, 2001)

Advising, in response to concerns raised by the citizen members of the Storm Water Group with respect to the disbanding of the Group, that the City is developing a Wet Weather Flow Management Master Plan to formulate strategies for the prevention, control and reduction of wet weather flow impacts across the City, and that the role of the Storm Water Group with respect to identifying areas of the City where implementation of non-structural programs to address stormwater and/or combined sewer overflow needs are feasible, has therefore been superseded by the WWFMMP Steering Committee; further advising that the Ellis Avenue and Colborne Lodge Drive storm outfalls study is nearing completion, with the draft Environmental Study Report scheduled to be

circulated to the Steering Committee and the Storm Water Group members for review and comments; noting that once such Environmental Study Report is finalized and circulated for the mandatory 30-day review, the conditions pertaining to the Storm Water Group in the Exemption Order for the Western Beaches Tunnel will have been fulfilled and the Storm Water Group can be disbanded; and recommending that this report be received for information.

24. QUOTATION FOR POLYELECTROLYTES FOR PERIOD ENDING DECEMBER 31, 2003.

Commissioner of Works and Emergency Services and Chief Financial Officer and Treasurer (January 24, 2001)

Recommending that:

(1) the polyelectrolytes used for the dewatering of anaerobically digested sludge at the Ashbridges Bay Treatment Plant and raw sludge at the Highland Creek Treatment Plant, and for the dissolved air flotation of waste activated sludge at the Ashbridges Bay Treatment Plant and Humber Treatment Plant which provide the most effective performance at the lowest evaluated cost be accepted as follows:

Part A: Water soluble polyelectrolytes for the dewatering of anaerobically digested sludge at the Ashbridges Bay Treatment Plant and raw sludge at the Highland Creek Treatment Plant

Ashbridges Bay Treatment Plant:

The polyelectrolyte submitted by Canada Flocculants Incorporated, product designation HF-232-T at \$4,020.00 per tonne, excluding all taxes.

Highland Creek Treatment Plant:

The polyelectrolyte submitted by Canada Flocculants Incorporated, product designation HF-141-T at \$3,990.00 per tonne, excluding all taxes.

Part B: Polyelectrolytes for the dissolved air flotation of waste activated sludges at the Ashbridges Bay Treatment Plant and Humber Treatment Plant.

Ashbridges Bay Treatment Plant:

The polyelectrolyte submitted by JES-CHEM Limited, product designation PAM-C-493 at \$4,550.00 per tonne excluding taxes.

Humber Treatment Plant:

The polyelectrolyte submitted by Canada Flocculants Incorporated, product designation HF-181-T at \$3,950.00 per tonne excluding all taxes.

(2) the appropriate officials be authorized to complete the necessary contract documents.

TRANSPORTATION SERVICES

25. SOUTHBOUND THROUGH PROHIBITION: EMERALD LANE/VILLAGE GATE AT STEELES AVENUE WEST. (North York Centre)

City Clerk

(October 23, 2000)

Advising that City Council, at its regular meeting hold on October 3, 4 and 5, 2000, and its Special Meetings held on October 6, 2000, October 10 and 11, 2000, had before it Clause No. 46 contained in Report No. 17 of The Works Committee, headed "Southbound Through Prohibition Emerald Lane/Village Gate at Steeles Avenue West (North York Centre)", wherein the Works Committee recommended the adoption of a report dated August 28, 2000, from the Commissioner of Works and Emergency Services which recommended that:

- (1) southbound through traffic from Emerald Lane to Village Gate be prohibited at Steeles Avenue West, from 7:00 a.m. to 9:00 a.m., Monday to Friday;
- (2) eastbound right-turn traffic from Steeles Avenue West to Village Gate be prohibited, from 7:00 a.m. to 9:00 a.m., Monday to Friday;
- (3) westbound left-turn traffic from Steeles Avenue West to Village Gate be prohibited, from 7:00 a.m. to 9:00 a.m., Monday to Friday; and
- (4) the appropriate by-law(s) be amended accordingly;

and further advising that Council directed that the aforementioned Clause be struck out and referred back to the Works Committee for subsequent report to the first regular meeting of City Council in 2001.

26. SPEED LIMIT REDUCTION: O'CONNOR DRIVE BETWEEN WAKUNDA PLACE AND SUNRISE AVENUE. (Don Valley East)

Commissioner of Works and Emergency Services (December 4, 2000)

- (1) the existing 60 km/h speed limit on O'Connor Drive, between Wakunda Place and Sunrise Avenue, be deleted; and
- (2) the appropriate by-law(s) be amended accordingly.

27. F.G. GARDINER EXPRESSWAY AND DON VALLEY PARKWAY CLOSURE – HEART AND STROKE

FOUNDATON OF ONTARIO "2001 RIDE FOR HEART".

(Wards 5 and 6 – Etobicoke-Lakeshore, Wards 13 and 14 – Parkdale-High Park, Wards 19 and 20 – Trinity-Spadina, Ward 26 – Don Valley West, Wards 27 and 28 – Toronto Centre-Rosedale, Wards 29 and 30 – Toronto-Danforth, Ward 31 – Beaches-York, Ward 34 – Don Valley East)

Commissioner of Works and Emergency Services (January 18, 2001)

Recommending, should Council decide to authorize the 14th annual "Ride for Heart", that:

- (1) authority be given to close the F.G. Gardiner Expressway, from the Humber River to the Don Valley Parkway, including all ramps, and the Don Valley Parkway, from the F.G. Gardiner Expressway to York Mills Road, on Sunday, June 3, 2001, from 3:00 a.m. to 4:00 p.m., for the "2001 Ride for Heart";
- (2) no other closures due to events or film permits be authorized on arterial routes bounded by Highway No. 401, Warden Avenue, the Lake, Humber River, Queen Street/The Queensway, and Yonge Street, which will be required to accommodate overflow traffic from the expressway closures on the day of the "2001 Ride for Heart";
- (3) all costs associated with the closure be borne by the applicant; and
- (4) the appropriate civic officials be authorized and directed to take whatever action is necessary to implement the foregoing.

28. FEASIBILITY OF LANE REDUCTIONS ON SECTIONS OF KIPLING AVENUE, ISLINGTON AVENUE AND BURNHAMTHORPE ROAD.

(Etobicoke-Centre; Etobicoke-Lakeshore)

Commissioner of Works and Emergency Services (January 16, 2001)

Respecting the feasibility of reducing sections of Kipling Avenue, Islington Avenue and Burnhamthorpe Road from four or five lanes to three lanes; and recommending that:

(1) the existing five-lane roadway configuration on Kipling Avenue between Bloor Street West and Eglinton Avenue West be retained;

- (2) the existing four-lane roadway configuration on Islington Avenue between Dundas Street West and Eglinton Avenue West be retained; and
- (3) the existing four-lane roadway configuration on Burnhamthorpe Road between The East Mall and Dundas Street West be retained.

29. DUFFERIN STREET JOG ELIMINATION AT QUEEN STREET WEST - ADDENDUM TO ENVIRONMENTAL STUDY REPORT (1992). (Davenport)

Commissioner of Works and Emergency Services (January 23, 2001)

Recommending that the Commissioner of Works and Emergency Services be authorized to file the Notice of Filing of Addendum for the Dufferin Street Jog Elimination at Queen Street West Environmental Assessment Study (ESR) with the City Clerk, and to give public notification of such filing in accordance with the requirements of the Class Environmental Assessment for Municipal Road Projects.

30. ADJUSTMENTS TO ON-STREET PARKING METER HOURS OF OPERATION.

President,
<u>Toronto Parking Authority</u>
(January 24, 2001)

- (1) the current hours of operation for parking meters located in the following Rate Zone C areas be reduced to operate for a maximum period of two hours between the hours of 8:00 a.m. to 6:00 p.m., Monday to Saturday (except where peak hour parking restrictions apply):
 - (a) Weston Road Both Sides Church Street to Denison Road;
 - (b) Eglinton Avenue West Both Sides Keele Street to Dufferin Street;
 - (c) Roncesvalles Avenue West Side Dundas Street West to Bloor Street West; and
 - (d) Queen Street East Both Sides Degrassi Street to Davis Avenue; and
- (2) the appropriate City officials be requested to take whatever action necessary to give effect to the foregoing including the introduction in Council of any Bills that are required.

MISCELLANEOUS

31. WORKS AND EMERGENCY SERVICES YARD CONSOLIDATION.

Commissioner of Works and Emergency Services and Commissioner of Corporate Services (January 24, 2001)

Recommending that:

- (1) Works and Emergency Services in conjunction with Corporate Services, Facilities and Real Estate Division, lead the interdepartmental project team to proceed with Phase 1 of the Yard Consolidation Pilot Project;
- (2) contracted staff be hired to assist with the above and specially to carry out the following activities:
 - assessments of existing properties and facilities;
 - valuation of surplus yards; and
 - production of a cost-benefit analysis;
- (3) development of a conceptual plan and project budget consultants be engaged to carry out the following activities:
 - environmental testing of yard properties;
 - site planning; and
 - Environmental Assessment activities; and
- (4) the appropriate City officials be authorized and directed to take the necessary action to give effect thereto.

ANY OTHER MATTERS.