CONSIDERATION OF REPORT OF THE
COMMITTEE ON WORKS AND OPERATIONS

The Executive Policy Committee has had before it the Report of the Committee on Works and Operations, dated June 26th, 1990, has concurred in the recommendations contained therein, except as noted below, and submits same to Council for approval and adoption.

On motion of Councillor Lorenc, the Report of the Committee on Works and Operations, dated June 26th, 1990, was considered clause by clause.

North Committee Room,
Council Building,
Winnipeg, June 26th, 1990.

His Worship the Mayor and Councillors:-

Your Committee on Works and Operations submits the following Report and recommends:-

Closing of an 8' Lane East of St. Anne's Road between Lavalee Road and Bishop Grandin Boulevard - St. Boniface-St. Vital Community Committee
File DAC 13/89

1246 - 1. The closing of an 8' lane east of St. Anne's Road between Lavalee Road and Bishop Grandin Boulevard as shown on Misc. Plan No. SBSV 7461 was initiated by Acorn Development Consultants Ltd. on behalf of the St. Vital Knights Inc., who are proposing to develop a senior citizens housing project on lands owned by the Manitoba Housing and Renewal Corporation identified on the said Misc. Plan No. SBSV 7461, with the intention of incorporating part of the lane with the M.H.R.C. lands.

The developer's original proposed development envisaged a total of 96 senior apartments contained in two 3-storey buildings plus an additional 36 garden apartments. For the proposed development to proceed, the developer requested the conveyance by the City to the developer of the City's Lots 26/28, Plan 1774; the closing and the conveyance of part of the public lane; the sale or lease to the developer of part of the City's aqueduct to be utilized for parking purposes. In exchange, the developer proposed to convey to the City part of its River Lot 27 - which proposals are as illustrated on said Misc. Plan No. SBSV 7461.

The proposed closing was circulated in the usual manner to applicable City Departments and public utilities with the majority of the response indicating no objections or concerns to the closing.

District No. 5 Operations, however, expressed major servicing concerns relative to Lavalee Road and the area immediately to the south. Of major importance is the insufficiency of the Lavalee right-of-way width of thirty feet which the District considers as inadequate for installation of pavement and wastewater sewer. Presently Lavalee Road is only serviced by a watermain. The District, therefore, recommended that the closing not be approved until these concerns have been resolved.

The Planning Department, further, expressed the view that because of the servicing status of Lavalee Road specially with regards to surfacing, Lavalee Road would be an unacceptable access route to the proposed development site.

Notwithstanding the above, the Subdivision Branch expressed the view that these servicing concerns and the matter of access to the proposed development could be addressed under rezoning and subdivision application which would be necessary and that a servicing agreement and other restrictions can be required under the rezoning process to ensure that the proper level of servicing is in place and proper access is established. The Subdivision Branch, therefore, indicated its support of the proposed closing.

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The property is presently zoned "RA" Suburban District and "F" Flood Plain District which do not permit the type of development proposed. A rezoning to a multiple-family zoning category, therefore, would be required to permit the development. On the other hand, to facilitate the proposed exchange of lands (involving the M.H.R.C.'s R.L. 47), a subdivision application need be made by the developer.

On September 11th, 1989, the Committee on Planning and Community Services approved as to planning considerations the proposed closing and instructed that the developer be made aware of the servicing and site access concerns expressed, and the need for the developer to apply for rezoning and subdivision of the lands.

Recently, Acorn Development Consultants Ltd. on behalf of the developer, informed that the Manitoba Housing and Renewal Corporation has confirmed that the Corporation could support a project of no more than ninety-six (96) residential units as compared to the original 132 units. Consequently, the decrease in scale would also decrease the amount of lands required by the developer for the project. The developer therefore has proposed the following:-

1. The M.H.R.C. to transfer to the City on a straight exchange basis a total of approximately 10,554 m2 (113,606.02 sq.ft.=2.6 acres) comprising Lots 20/25, Plan 1774, and the most easterly portion of River Lot 47, all shown dotted on Misc. Plan No. SBSV 7461/3;

2. The City to transfer to the developer the most westerly portion of the subject land containing approximately 428.8 m2 (4,615.7 sq.ft.=0.105 acres).

3. The City to lease to the developer part of the City's aqueduct (containing approximately 3,154.3 m2=33,953.7 sq.ft.); the leased lands to be used for access to the proposed development site and parking purposes only.

The consultants have further informed that the M.H.R.C. has given them the authority to make application for the rezoning of the lands as required and therefore, have requested that Consultants be given permission to include the land proposed to be closed in their rezoning application.

The Land Surveys and Real Estate Department has also been advised that except for the above three revisions to their original proposals, the following terms and conditions including revisions are acceptable to the developer:-

1. Enactment of the necessary land closing by-law.

2. Exchange of land on a straight exchange basis between the M.H.R.C./St. Vital Knights (hereinafter called the developer) and the City of Winnipeg, as follows:-

   (a) The City to transfer to the developer the most westerly portion of the subject lane containing approximately 428.8 m2 (4,615.7 sq.ft.=0.105 acres) as shown on Misc. Plan No. SBSV 7461/3.

   (b) The developer to transfer to the City, free and clear of costs, charges and encumbrances, those lands shown dotted on said Misc. Plan No. SBSV 7461/3, containing approximately 10,554 m2 (113,606/02 sq.ft.=2.6 acres)

3. The developer to pay to the City upon request all costs and expenses which will be incurred by the City in connection with the referenced proposed closing and without limiting the generality of the foregoing, will pay upon request By-law costs estimated at $200.00.

4. The developer to pay adjustments as of the date of the enactment of the lane closing By-law.

5. The developer to pay as adjustment an amount equal to the total of such taxes, rates and charges, including local improvement levies, which would have been levied or charged against the lands being conveyed to the developer for the unexpired portion of the taxation year as though the lands had been entered on the assessment rolls of the City as privately-owned and subject to taxation.

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6. The developer to obtain possession of the lands at its own expense.

7. The developer to accept Title to the lands subject to all or any exceptions, reservations or encumbrances expressed or implied in the City's Title.

8. The developer to pay any and all additional costs and charges which may arise by reason of the lane closing.

9. The developer to indemnify the City against all claims arising out of the lane closing.

10. (a) Easements:

Sale/Conveyance of the lands comprising the street to be closed to the developer is subject to any easements which may be required by a public utility including but not limited to the Manitoba Telephone System, the Greater Winnipeg Gas Company or the City of Winnipeg and/or Hydro, for the maintenance of existing facilities in, upon or over the lands, together with the right to enter upon the lands with or without equipment for said purposes and subject to the developer covenanting not to erect or cause to be erected upon the easement area any building or structure without the prior written consent of the Utility(ies) or the City of Winnipeg requiring such easements;

(b) The developer to enter into agreement(s) satisfactory to the Utility(ies).

(c) The developer acknowledging that the City may grant the easement(s) before the Transfer of Land issues;

(d) In the event that relocation of the Utilities' facilities is required, all costs associated therewith shall be at the developer's expense and shall be a matter between the developer and the Utility(ies).

11. Upon the enactment of the By-law, the developer agrees to complete the acquisition of the lands and to be bound by the terms and conditions herein outlined.

12. The developer to prepare or cause to be prepared all necessary plans including Plan of Right-of-Way for Utilities Easements (if required) and Plan of Survey to assist the By-law to effect the lane closing for registration at the Land Titles Office, with all costs associated therewith at the developer's expense.

13. The developer to enter into a formal agreement with the City embodying the foregoing terms and conditions, if deemed necessary by, and in form satisfactory to, the City Solicitor.

In the matter of the lease of the City's aqueduct to the developer it is proposed that same be negotiated and dealt with under a separate report.

The land that the City is transferring to M.H.R.C. is significantly less in size than the land that M.H.R.C. is transferring to the City. The lease of a part of the City's aqueduct for access and parking purposes will be proposed at a nominal amount to be considered as off-setting the difference in the value of the lands to be exchanged.

The Committee on Finance and Administration, at its meeting on June 5th, 1990, approved the proposed exchange of lands between the City of Winnipeg and the Manitoba Housing Renewal Corporation/St. Vital Knights subject to the above terms and conditions, and granted permission to the developer to include the lane proposed to be closed in the developer's application to rezone its lands.

Your Committee on Works and Operations has approved the proposal and recommends:-

1. That the City Solicitor be instructed to prepare the necessary by-law for submission to Council to effect the proposed closing of the public lane east of St. Anne's Road between Lavalee Road and Bishop Grandin Boulevard as shown on Misc. Plan No. SBSV 7461/3; upon the foregoing terms and conditions having been met, the cost of the by- law estimated at $200.00 and other related costs, to be borne at the expense of the developer.

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2. That upon first reading of the By-law being subsequently given, the City Clerk be authorized to post the necessary notices in accordance with The City of Winnipeg Act.

3. That the proper officers of the City do all things necessary to implement the foregoing.

A copy of Misc. Plan No. SBSV 7461 and 7461/3 regarding this proposal are on file in the Office of the City Clerk.

Moved by Councillor Lorenc,
Adoption of the clause.

Carried.

Equalization Charges for Sewer and Water Service Connections File WW-2.3

1247 - 2. On April 25th, 1989, the Committee on Finance and Administration requested the Committee on Works and Operations to "review the rebate program as it relates to the installation of underground services, such as water and service line connections". On May 16th, 1989, the Committee on Works and Operations referred the matter to the administration for report.

At present, Section 4.16 of By-law No. 5058/88 (sewer) and Section 19.(6) of By-law No. 504/73 (water) require that the cost of connecting off-centre services be equalized by charging the property owner an additional cost to offset the benefit of the "short service" to the centre of the street and rebating to the property owner a credit to offset the additional cost of the "long service" beyond the centre of the street.

In reviewing this policy, there appears to be three situations to be considered:-

1. Areas that are serviced with water installed on one side of the street and sewer installed on the other side of the street.

   In almost all of these present situations, the off-centre distance is approximately the same for both water and sewer but the rates per metre are different.

2. Areas where there is only water or only sewer installed on one side of the street.

   In these few situations, it may be deemed unfair to the property owner to pay for the cost of installing the service within the street right-of-way if an equalization charge did not exist.

3. Areas that are serviced with both water and sewer on the same side of the street.

   In these situations, the property owner with the long service would pay for the entire cost of installation of both the sewer and the water in the street right-of-way beyond the centre line if there was no equalization charge.

The recently revised Sewer Utility By-law 5058/88 states in Clause 4.16 that:-

> "When an application is made by an owner of any property for a new sewer connection to a sewer that is not in the middle of the street, the owner shall construct the sewer connection and in the case of a sewer connection on the side of the street nearest to the sewer, the owner shall pay to the City at the time of making application for the required permit, an amount equal to the distance in metres that the sewer is off-centre multiplied by the rate listed in Schedule "A", and in the case of a sewer connection on the other side of the street, the City shall pay to the owner when the sewer connection has been satisfactorily completed, a sum equal to the distance in metres that the sewer is off-centre multiplied by the rate listed in Schedule "A"."

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The rate listed in Schedule "A", Clause 5 for "Equalization rate for off-centre sewers ... per metre" is $45.00.

The present Waterworks By-law No. 504/73 provides for a water service connection equalization charge at $7.00 per foot ($22.96 per metre).

The actual cost of sewer and water service connections can range from $40.00 to $100.00 per metre. The cost of the service connections are influenced by factors such as size, depth of connecting main, surface restoration requirements (pavement, boulevard, sidewalk), the availability of contractors and prices quoted by those contractors and by the width of the right-of-way. Virtually all service connections are installed by private contractors.

The incremental costs, ie. going one metre further or one metre less, are estimated to be $80.00 per metre for sewer and $60.00 per metre for water. These incremental costs are the figure that should be used for equalization rates. To conform with the present wording of the water by-law the rate must be set at $18.00 per foot. When this by-law is revised to metric units it will be practical to assign a metric value to the rate.

Each time a new water or sewer service connection is installed, equalization rates will be applied.

It should be noted that this process is not relevant to work done under development agreement as all costs are borne by the developer. The equalization rates apply to individual applications as they occur.

Your Committee on Works and Operations recommends that the sewer and water equalization rates be revised as follows:-

1. Water connections under by-law 504/73 to be $18.00 per foot (approximately $60.00 per metre)

2. Sewer connections under by-law 5058/88 to be $80.00 per metre.

3. That the City Solicitor be instructed to prepare the necessary amending by-law for submission to Council.

4. That the proper officers of the City do all things necessary to implement the foregoing.

Moved by Councillor Lorenc,
Adoption of the clause.

Carried.

Transit Ridership - Advertising Campaign File TT-7

1248 - 3. Council, at its special meeting held on March 21st, 1990, referred the following motion to your Committee on Works and Operations, namely:-

"WHEREAS regular bus transit ridership is critical to the economic viability of public transit; AND

WHEREAS bus passes are carefully numbered with irreplicable designs;

AND WHEREAS promotion and advertisement are essential to increasing clientele of any service;

AND WHEREAS lotteries are a proven success in raising funds for public service;

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THEREFORE BE IT RESOLVED that the City of Winnipeg examine a transit lottery using bus pass numbers and a monthly draw as a means of increasing ridership and revenues;

BE IT FURTHER RESOLVED that the City undertake a major advertising campaign to promote the advantage of public transit use."

On May 9th, 1990, Council granted your Committee, a 60-day extension in which to report back in this regard.

Pursuant to Section 16.4 of the Procedure By-law No. 5400/90, your Committee on Works and Operations recommends a further 60-day extension of time be granted in which to report back to Council in this matter, inasmuch as your Committee has referred this proposal to the Transit Department for input.

Moved by Councillor Lorenc,
Adoption of the clause.

Carried.

Refuse Collection File WT-1

1249 - 4. Council at its special meeting held on March 21st, 1990, referred to your Committee on Works and Operations the following motions, namely:-

"THAT Council concur in the recommendation of the Community Committees and the Standing Committee on Works and Operations on Item No. 55XXX-171X08 - Refuse Collection - Reduce Various Expense Accounts - $170,000.00, estimated annual savings of $340,000.00".

"THAT Council concur with the recommendations of the Community Committee, the Standing Committee of Works and Operations and the Board of Commissioners for an estimated annual savings of $300,000.00 - Account 55XXXX-171X08 - Refuse Collection - "Various Expense Accounts - page 49. (Delete $200,000.00)."

On April 24th, 1990, the Committee on Works and Operations referred the above motions to the Commissioner of Works and Operations for report.

On May 9th, 1990, Council granted your Committee a 60-day extension in which to report in this regard.

Pursuant to Section 16.4 of the Procedure By-law No. 5400/90, your Committee on Works and Operations therefore recommends a further extension of 90 days be granted in which to report back to Council in these matters.

Moved by Councillor Lorenc,
Adoption of the clause.

Carried.

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Waste Minimization and Recycling - Action Plan File WT-1.3

1250 - 5. On March 8th, 1989, Council adopted Clause 3 of the Report of the Committee on Works and Operations dated February 21st, 1989, which recommended, inter alia:

- That consultants be engaged to carry out an investigation into the costs, benefits and feasibility of a recycling program in the City.

- That the Administration report back to the Committee on Works and Operations respecting the report recommendations.

Because of variable results in recycling programs in North America, the principal thrust of the consultant's study was to assess the state-of-the-art programs being carried out elsewhere, and based on these and local conditions, establish a direction and a staged approach for the City of Winnipeg. Such a staged program would place a significant emphasis on supporting successful existing pilot programs and institutions (both private and non-profit) which have already developed expertise in various fields. In co-operation with other federal and provincial initiatives, the City would provide leadership in securing markets and co-ordinating the activities of existing and proposed programs. Technical and financial support would be provided to cost-effective and sustainable recycling activities. Much can be learned from pilot programs here and elsewhere, and a cautious and well planned staged program will result in long-term stability of supply and demand.

In order to ensure that an environmentally sound waste management system is available to meet Winnipeg's needs into the future, and recognizing the short-term limitations on recycling activities, which are market sensitive, it is proposed that an action plan be adopted by the City that focuses initially on waste reduction activities and recycling/recovery initiatives that are not highly dependent on remote markets but facilitate increased recycling as the markets for recovered material stabilize. It is imperative that all initiatives undertaken have some hope of cost effectiveness and sustainability. For example, full scale curbside collection and processing of materials segregated at the residence have gross program costs of approximately $220/tonne and thus a program for Winnipeg would require funding of about $4,000,000/year in a similar manner to the costs experienced by the Cities of Edmonton and Toronto. Winnipeg could not afford a program of this magnitude. Thus the program initiatives proposed are designed as an incentive to promote and assist the public and private recycling enterprises to proceed without undue reliance on public sector financing.

Consideration of the following motions referred from Council to your Committee on Works and Operations were deferred pending receipt of an administrative report with respect to Waste Minimization and Recycling, namely:

> "WHEREAS the City has started a recycling program;
>
> AND WHEREAS the City is a major consumer of paper, which contributes to the pollution of our environment;
>
> AND WHEREAS the recycling program has informed us that they have markets which can absorb 25 times the amount of paper which they presently receive;
>
> THEREFORE BE IT RESOLVED that the City of Winnipeg participate in this program and transport its waste paper to the Resource Recovery Institute for recycling."
>
> "WHEREAS City Council recognizes the need to raise tipping fees at our landfill sites as a responsible measure intended to encourage protection of our environment;
>
> AND WHEREAS there are recycling enterprises that in the course of processing recyclable materials as part of their operation accumulate non-recyclable materials from time to time;

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AND WHEREAS it is the intention of City Council to encourage both the promotion of recycling and the growth of markets for recycling materials;

THEREFORE BE IT RESOLVED that the matter of developing an appropriate exception for recycling operators from tipping fees be referred to the Standing Committee on Works and Operations for consideration."

"WHEREAS it is important to conserve our scarce forestry resources;

AND WHEREAS the City comprises a major user of high quality bleached white paper which contributes to the pollution of our environment;

BE IT THEREFORE RESOLVED that the City of Winnipeg explore the feasibility of using recycled paper for its operations wherever possible."

"THAT the budget be amended to reflect an increase in tipping fees to $20.00/tonne, effective June 1st, 1990, and that $2.00 of this increase be dedicated to promote and support recycling efforts in this City."

Current Budget	Line Item	Description
Pg. 7	445408-173X11	Refuse Services

"THAT the proposed tipping fees be increased further by $1.00 to $17.80, said additional $1.00 levy to be directed and specifically applied to programs encouraging recycling, to be developed by the Committee on Works and Operations for recommendation to Council."

"THAT primary and secondary manufacturing industries and recycling industries be entitled to a grant in lieu of tipping fees for 50 percent of their tipping fees."

"WHEREAS the tipping fees in a number of Canadian jurisdictions are much higher than tipping fees for Winnipeg;

WHEREAS tipping fees have not reflected actual landfill operating costs and capital costs, in effect subsidizing businesses who have used landfill sites for many years;

WHEREAS increased tipping fees can be used as an economic incentive to reduce waste as well as provide revenue to support City-wide recycling programs and increased enforcement for illegal dumping;

AND WHEREAS some of the revenue generated from tipping fees can specifically be directed to businesses in the way of educational programs, and assistance in setting up waste separation and recycling systems tailored for businesses;

THEREFORE BE IT RESOLVED that the Committee on Works and Operations be instructed to analyse and recommend to Council surcharges on the land tipping fees for the purpose of funding City-wide recycling initiatives as part of an overall recycling strategy."

On March 28th, 1990, the Executive Policy Committee referred the report from the Commissioner of Works and Operations with respect to landfill tipping fees in other Canadian cities, to your Committee for consideration at the Committee's recycling meeting.

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On April 24th, 1990, the Committee on Finance and Administration considered a communication from the Community Clerk, City Centre-Fort Rouge Community Committee, dated March 30th, 1990, advising that the said Community Committee at its meeting held on March 27th, 1990, passed the following motion, namely:-

> "WHEREAS soaring landfill costs, overflowing dump sites and tighter restrictions on incineration, place increasing pressure on municipal governments to seek ways to solve garbage problems;
>
> AND WHEREAS tree cutting and paper milling in the production of paper is contributory to the devastation of natural forests as well as generation of internal wastes;
>
> AND WHEREAS approximately 40 percent of all solid waste material in North America cities comes from paper products;
>
> BE IT THEREFORE RESOLVED that the City Centre-Fort Rouge Community Committee support and approve extension of the recycling program to include 1,000 apartment units in the Broadway Assiniboine area, and,
>
> BE IT FURTHER RESOLVED that the Waterworks, Waste and Disposal Department prepare a feasibility report and appropriate $25,000.00 towards the collection of household solid waste in high rise neighbourhoods."

The Committee on Finance and Administration referred this matter to your Committee for favourable considerations subject to financial analysis implications.

Your Committee on Works and Operations advises that the above motions and communications were received as information, the matters raised therein having been duly addressed during its consideration and formulation of the recommendations outlined at the end of this report.

On February 20th, 1990, interim proposals were submitted to the Committee on Works and Operations. On March 9th and 10th, 1990, these proposals were presented at the "Conserving our Future" symposium held by the Manitoba Recycling Action Committee, and on March 27th, 1990, were presented to the Recycling Council of Manitoba; and were also submitted to the Manitoba Recycling Action Committee and all Community Committees for input on instruction of the Committee. In general, the response from these forums and committees was favourable. The major comments arising from the responses were consideration for a utility concept for solid waste and diversion credits, and are addressed in recommendations 3a and 3b herein.

The total program cost in 1990 is $150,000.00. The approved tax supported 1990 Current Estimates already include $65,000.00 for recycling and public information. The balance required for 1990 of $85,000.00 is requested as a special appropriation in Recommendation 2 hereunder. Recommendations 2(a) and 3(e) deal with continued support of recycling collection projects. To encourage cost-effectiveness and accountability for this report, funding should be related to the tonnage diverted from landfilling.

As per Recommendation 3, the total cost of programs in 1991 is $1,060,000.00 to be funded through a tipping fee surcharge. The tipping fee surcharge would be effective January 1st, 1991 and is estimated at $3.20 per tonne. As per Recommendation 3a, the source(s) of funding in subsequent years needs to be investigated as there are several alternatives including tipping fee surcharges, mill rate increases and the utility concept for solid waste management.

Additional staff resources will be necessary to carry out programs in 1991 and beyond. It is envisioned that a recycling co- ordinator and two support staff will be required. The estimated cost for the program in 1991 allows for this staffing.

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Long term programs covering the entire City will be defined once pilot programs have been carried out and evaluated, and Provincial legislation on waste reduction is in place.

The reports entitled "Winnipeg Waste Minimization Study and Executive Summary" distributed to members of Council under separate cover, provide a detailed description of the recommendations. Essentially, the recommendations consist of policy statements, a program for 1990 and programs for 1991 and beyond.

Several delegations and proposals on Waste Minimization and Recycling were considered by the Committee on Works and Operations at its meeting on June 26th, 1990, and the suggestions and funding requests put forward were to be reviewed and priorized by the Administration for further consideration by your Committee.

A half-hour presentation by the Consultants, with input by the Director of Waterworks, Waste & Disposal, was also heard by Committee and it was suggested that a similar presentation be made to the Executive Policy Committee.

Your Committee on Works and Operations recommends that the following proposals and Waste Minimization Study be adopted:-

1. Amend Plan Winnipeg to include, as a primary objective, the promotion of cost effective, sustainable waste minimization policies and programs according to the following hierarchy of waste minimization strategies:-

    i) Reduction
    ii) Re-use
    iii) Recycle
    iv) Recover

2. Subject to the approval of the Committee on Works and Operations, initiate the following programs in 1990, to promote public and private sector awareness and initiatives on waste minimization through a special appropriation of $85,000.00:-

    a) In conjunction with Provincial and Federal Government initiatives where available, continue support of recycling projects that enhance public involvement and awareness, and test the stability of local markets for recyclable materials.

    b) Provide generated public education that helps to inform the public on environmental issues that relate to solid wastes, current recycling activities and further means to reduce waste generated in the home and workplace.

    c) Subsidize a program providing a limited number of backyard composting units to the public at-large as a pilot project.

    d) Provide grants to the University of Manitoba and the University of Winnipeg to do research on waste minimization technologies.

    e) Develop and implement a procurement policy pertaining to the materials and supplies purchased by the City, which is preferential towards materials that facilitate reduction, re-use, recycling or recovery.

    f) Develop an internal program for Civic offices to effect in-house waste stream segregation and marketing for all fine paper, computer paper, metals and glass.

3. Subject to the approval of the Committee on Works and Operations, implement the following programs in 1991, subject to budget approval, by way of funding through a tipping fee surcharge at a cost of $1,060,000.00.:-

    a) Investigate and recommend funding options for waste minimization and recycling programs including tipping fee surcharges, increasing the mill rate and a utility concept for solid waste management.

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b) Undertake market development and stabilization initiatives in the areas of newsprint de-inking, de-tinning, plastics separation, tire recycling, glass re-use and recycling, including an assessment of the feasibility of diversion credits.

c) Investigate and implement:-

i) A pilot centralized leaf composting program.
ii) A pilot waste wood chipping program.

d) Establish the following staff positions with infrastructure to carry out the programs as set out in the recommendations, in consultation with the Personnel Department: Waste Reduction Co- ordinator, Waste Reduction Technologist and Technical Assistant, provided that the positions so created shall not exceed the authorized staff level.

e) Continue support of recycling collection projects.

f) Continue subsidization of backyard composting units for the public at-large.

4. Implement a tipping fee surcharge of $3.20 per tonne effective January 1st, 1991.

5. Continue investigations directed towards the most cost effective method of providing waste minimization and recycling programs to serve the entire City.

6. The proper officers of the City do all things necessary to implement the foregoing.

Your Executive Policy Committee recommends that the clause be amended by:-

A) Deleting the words "through a special appropriation of $85,000.00:-" where they appear in line four of recommendation 2. and substituting the following therefor:-

"inasmuch as possible through the existing budget:-"

B) Adding after the word "Government" where it appears in line one of recommendation 2. a) the following:-

"and School Divisions".

C) Adding after the word "workplace" where it appears in line four of recommendation 2. b) the following:-

"in conjunction with the Federal and Provincial Governments and the School Divisions."

D) Renumbering recommendation 6. to recommendation 7. and adding a new recommendation 6. to read as follows:-

"6. That the Board of Commissioners be directed to submit a report to the Works and Operations Committee re creation of a 'Collection and Disposal Utility' to be funded by a direct user pay charge; that the report further comment and recommend limitations on volume of material to be collected along with any 'additional charge' recommendations as may be appropriate; that the report consider a volumetric system of charges based on use by the serviced public of identified bags via which users pay for the utility; and that, considering creation of a user pay form of collection has the potential of an elimination from the tax rolls, a charge of approximately $14 million or a 4.1% mill rate reduction; such a report to be presented to the Works and Operations Committee by no later than October 30th, 1990, so that it may be considered with the 1991 Current Estimates and implementation in 1991."

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Moved by Councillor Lorenc,
Adoption of the clause.

In amendment,

Moved by Councillor Brown,
That the recommendations of the Executive Policy Committee be adopted.

In amendment,

Moved by Councillor Duguid,
Seconded by Councillor Young,
WHEREAS the citizens of Winnipeg have shown a strong desire for the continuation and expansion of recycling and waste minimization programs;

AND WHEREAS the Works and Operations Committee has put forward a new program for expansion which would allow an examination of the effects of a variety of recycling approaches;

AND WHEREAS it is preferable to avoid additional appropriations during the current budget year;

AND WHEREAS an additional $1.00/tonne fee added to the current tipping fee from September 1st, 1990 to January 1st, 1991 would generate the $85,000.00 needed to carry out the recommended Works and Operations program;

THEREFORE BE IT RESOLVED that Clause 5 of the Report of the Committee on Works and Operations, dated June 26th, 1990, be amended by adding an additional recommendation and numbering same as 2(g) to read as follows:-

"2(g) Implement an additional $1.00/tonne to be added to the current $16.80/tonne tipping fee, to be levied on September 1st, 1990 and to be in effect until January 1st, 1991, at which time tipping fees will be reviewed."

Carried.

The amendment proposed by Executive Policy Committee was put.

Councillor Reese asked that each recommendation be voted on separately.

Recommendation A was put and declared carried.

Recommendation B was put and declared carried.

Recommendation C was put and declared carried.

Recommendation D was put.

Councillor Fleisher called for the yeas and nays, which were as follows:-

Yea: Councillors Brown, Clement, Demare, Douglas, Duguid, Fleisher, Fraser, Gilroy, Golden, Laurendeau, Lorenc, McKee, Mendelson, Murray, O'Shaughnessy, Timm-Rudolph, Young, Yuen and Eadie. 19

Nay: Councillors Boychuk, Lazarenko, Mitchelson, Prystanski, Reese, Selinger, Thomas and Timmers. 8

and Recommendation D was declared carried.

The motion for the adoption of the clause, as amended, was put and declared carried.

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Project Proposal of the Manitoba Hazardous Waste Management Corporation (MHWMC) File GF-4

1251 - 6. The Manitoba Hazardous Waste Management Corporation was founded by the Provincial Government as a Crown Corporation responsible for the management of hazardous materials in the province. In addition to founding the corporation, the Province enacted The Dangerous Goods Handling and Transportation Act and a series of regulations thereunder. The effect of this Act and regulations is to control hazardous projects from "cradle to grave". The City of Winnipeg contains a significant number of industries which handle hazardous materials and generate hazardous waste and is impacted by these rules.

Council at its meeting held on January 24th, 1990, passed the following motion, namely:-

"WHEREAS over 80% of hazardous waste produced by the Province of Manitoba is generated in the City of Winnipeg;

AND WHEREAS transporting hazardous waste long distances increases the risk of release of these materials into the environment;

AND WHEREAS a hazardous waste transfer station will be built in the Winnipeg area in any case, a facility where most of the risks surrounding hazardous waste takes place;

AND WHEREAS significant amounts of hazardous waste currently enter our sewer system and landfill sites in an untreated form;

AND WHEREAS Winnipeg does not currently have hazardous waste management capability, which discourages a number of industries from considering Winnipeg as a location;

AND WHEREAS a $30 million investment and some thirty jobs will be created in the Winnipeg area if the facility is sited here;

THEREFORE BE IT RESOLVED that the Manitoba Hazardous Waste Management Corporation be invited to investigate Winnipeg as a potential site for a hazardous waste treatment and disposal facility."

The Committee on Works and Operations, at its meeting held on June 5th, 1990, received as information the report from the Commissioner of Works and Operations, dated May 31st, 1990, being a status report on the hazardous waste treatment and disposal facility siting.

The Manitoba Hazardous Waste Management Corporation has identified four potential City-owned sites within The City of Winnipeg suitable for further evaluation with respect to establishment of a treatment and disposal facility.

I MANITOBA HAZARDOUS WASTE MANAGEMENT CORPORATION PROPOSAL

(i) Introduction

The proposal describes the inception of the program and the establishment of the Corporation. The overall program was designed to occur in three distinct stages: Phase I - develop an information base; Phase II - design and propose a system; Phase III - implement and operate the system. The proposal describes the hazardous waste management system, the proposed system facilities, the facility siting process, and identifies the scope of work for the environmental impact assessment.

(ii) Hazardous Waste Management System

The strategy involved in the development of the system included research, the examination of experience elsewhere, and the identification of requirements and constraining factors for the system. The operational components of the conceptual hazardous waste management system include a collection infrastructure, treatment and disposal facilities, assurance capability (with respect to provision for full disclosure and environmental monitoring), and source-based management capability (with the goal of source-oriented waste minimization).

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The MHWMC undertook a confidential survey to obtain waste characterization information. The results of the survey have been used to identify, classify, and segregate wastes by treatment option. The survey results indicate that approximately 179,000 tonnes/year of hazardous waste require handling, treatment and disposal, with the predominant waste stream being inorganic in nature. Those wastes which are potentially suitable for resource recovery have been identified.

The development plan for the system was formulated from the results of the waste characterization work. The MHWMC concluded that the system to be developed should have the source-based management component as the first priority, since over 87% of the total volume of waste generated can be managed at the source. The MHWMC development plan identifies the requirement for a collection infrastructure and the requirement for off-site treatment (i.e. non source-based) of significant quantities of inorganic wastes. The MHWMC recommends that organic wastes identified as requiring off-site management be directed at resource recovery options, and those organics requiring incineration should be exported for such treatment.

(iii) Proposed System Facilities

The Proposal describes the system facilities in two components: a central treatment facility and a storage/transfer facility. The system has been developed to accommodate these facilities separately, or as an integrated, combined facility.

The function of the central treatment facility is to treat commonly encountered inorganic and aqueous organic wastes and to provide for the safe disposal of residues from the treatment processes. The system capacity is for processing of 12,000 tonnes/year of inorganic wastes and 1,500 tonnes/year of aqueous organic wastes. The central treatment facility includes an administration building, operations building, a solid treatment residue repository, and site control, protection and monitoring. The MHWMC proposes to site the treatment facility in southern Manitoba, or in Winnipeg as a combined facility.

The function of the storage/transfer facility is to act as a secure operation for receiving, accumulating, bulking, and potentially pretreating hazardous wastes. The storage/transfer facility is to be developed in or near Winnipeg. The facility includes an operations building (including administrative offices), a tank farm (for bulk storage and segregation, with fuel blending capability), a PCB storage building, and general site infrastructure.

A combined central treatment and storage/transfer facility would be located in or near Winnipeg. The overall scope of the operation is collection, accumulation, storage, bulking, re-shipment of organic materials, plus physical/chemical treatment of inorganic materials with secure disposal of treatment solid residues. The combined facility comprises all components of the separate facilities: administration building, physical/chemical treatment operations building, solid treatment residue repository, organic transfer operations building, tank farm building, PCB storage building.

(iv) Facility Siting

The MHWMC has actively solicited the public's participation in the development of the siting process. Three phases comprise the siting process.

In Phase 1, the site selection process and criteria were developed. This included input by the applicable government agency. Screening criteria were developed and included consideration of natural hazards (flood plains, seismic risk areas, terrain consideration); environmental protection (groundwater pollution hazard areas, provincial parks, wetlands, ecological reserves and wildlife lands, Class 1 agricultural lands); technical (bedrock outcrop areas, permafrost areas), and land use.

Phase 2 involved the selection of candidate host communities, which exhibit potential. Information was provided to municipal councils who had expressed interest by approaching the Corporation, and community-sponsored open houses were held. Upon formal invitation by the municipality, the potential sites were screened with respect to the provincial criteria developed in Phase 1, and if the site(s) exhibited sufficient potential, further investigation is carried out.

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In Phase 3, which is yet to be done, a Community Advisory Committee (CAC) is formed whose function is to represent a broad range of interests, expertise and views. The CAC provides information to the MHWMC and reviews siting and design related decisions. At the end of the investigative work, the CAC is expected to make recommendations to the municipal councils regarding the development of the facility.

The final step in the work is the definition of areas of greatest interest. To date, approximately 50 communities have expressed interest in siting a facility within their municipality, eight communities have formally indicated that they wish to pursue the investigation, and of these eight, four have withdrawn. Winnipeg has indicated its interest in being investigated as a candidate community. Constraint mapping and identification of siting options have been jointly undertaken by the City of Winnipeg and the MHWMC.

(v) Basis and Scope of Work for the Environmental Impact Assessment (EIA)

Once the Corporation and the community have identified a prospective site(s) based on the agreed to criteria and available information respecting those criteria, the first step in assessment of environmental impact is a detailed evaluation of the site. The objective is to determine the potential suitability of the site for consideration and application of the EIA. The scope of the site assessment includes an environmental overview, site survey, hydrogeologic characterization, and investigation of climatology, hydrology, and soils and agricultural capability.

In addition to the site evaluation, a general risk assessment study is undertaken to provide an examination and assessment of public health effects, risk associated with transportation, and a generic risk assessment to investigate the potential risk associated with the system components. The environmental impact assessment will also address mitigative measures and provide recommendations for monitoring, emergency response/contingency plan, and facility decommissioning. Following the EIA, the major facilities and the site may be subject to public hearings before the Clean Environment Commission.

II CANDIDATE SITES

In parallel with the general screening and constraint mapping, the Waterworks, Waste & Disposal Department co-ordinated the identification of City-owned land that could potentially be made available for this development. By combining this information, four candidate sites in the City of Winnipeg have been identified by the MHWMC as having good potential for further detailed evaluation. The maps show the locations of these sites. In all cases, the properties are large and opportunities exist to optimize the location of a 40 acre site within them.

Site I: Figure 1

The St. Boniface Industrial Park candidate site is located south of Dugald Road and north of the CNR Symington Yards. It is bounded on the east by Plessis Road and on the west by an industrial area. Highway 59 is on the westerly side of this industrial area and Windsor Park, a major residential area is located approximately 900 metres west of the site. Another residential subdivision (Mission Gardens) is located north of Dugald Road approximately 1.5 kilometres from the site. The site is surrounded by industrially zoned land.

The Greater Winnipeg Water District rail line and aqueduct run along the northern boundary of the site. The Deacon Reservoir is approximately 6 to 8 kilometres from the site.

Site II: Figure 2

Murdock Road Site is located on the far east side of Winnipeg and is bounded by the R.M. of Springfield on the east and south. Land within the City is designated for large lot residential. The site is currently leased for agriculture. A small residential area (Transcona South) is located along Dugald Road north and west of the site. Country residential development exists west of the site and within the R.M. of Springfield east and south of the site. The site is approximately 1 kilometre north of the Greater Winnipeg Water District rail line and aqueduct. The Deacon Reservoir is located approximately 3 kilometres southeast of the site.

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Site III: Figure 3

The South End Water Pollution Control Centre Site is located east of the Red River and south of the Perimeter Highway No. 100. The site consists of 651 acres located between St. Mary's Road and St. Anne's Road. The south side is bounded by Forbes Road. The water pollution control plant is the dominant feature on the site. The land is currently leased for agriculture.

Site IV: Figure 4

The Brady Road Landfill Site is located south of the Perimeter Highway No. 100, north of Trappistes Road, east of Brady Road and west of Waverley Street. The Brady Road Municipal Landfill is the dominant land use; the remainder of the property is leased for agriculture. The R.M. of MacDonald is directly west of the Brady Road site. This land is zoned agricultural and is under cultivation.

III DEPARTMENTAL COMMENTS AND RECOMMENDATIONS

A facility for the treatment and disposal of hazardous waste is required in Manitoba since significant quantities of potentially harmful waste are being produced in increasing quantities. Traditional methods of disposal are inadequate. Proper management is more economical than remediation, and can mitigate the potential for harmful impacts on the environment and health and safety.

A facility should be located in Winnipeg since over 85 percent of the hazardous wastes are produced in the City. Furthermore, some hazardous wastes that are currently not being treated or recycled are presently disposed of in municipal facilities such as sewers and landfills.

Siting a hazardous waste treatment and disposal facility in Winnipeg provides an opportunity to create a unique model of urban environmental responsibility, as well as being an asset in attracting business and industry to our City.

The Waterworks, Waste and Disposal Department sees the City's role as assisting and encouraging the MHWMC in siting and establishing a treatment and transfer/storage facility in Winnipeg. Administratively, the proposal by the MHWMC should be handled similar to a development proposal. However, given the importance of siting the facility in Winnipeg and the need for public support, the following procedure, which has been reviewed with the MHWMC, is proposed:

1. That the MHWMC be authorized to make presentations to the appropriate standing committees (i.e., Executive Policy Committee, Committee on Works and Operations and the Committee on Planning and Community Services).

2. That, upon approval and direction of the appropriate standing committees, the MHWMC make presentations to provide public consultation on the project and site investigation results (i.e., community committees, public open houses and others, as required).

3. That formal approval be given by City Council to proceed with the investigation of one or more of the sites identified as having potential.

The MHWMC would subsequently conduct detailed site evaluations and an environmental assessment. The project would proceed as a development proposal through the City's development process and application would be made to the Manitoba Environment Commission.

Your Committee on Works and Operations recommends:-

1. That the Manitoba Hazardous Waste Management Corporation be authorized to make presentations to the appropriate Standing Committees (i.e. Executive Policy Committee, Committee on Works and Operations and the Committee on Planning and Community Services.

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2. That upon approval and direction of the appropriate Standing Committees, the Manitoba Hazardous Waste Management Corporation make presentations to provide public consultation on the project and site investigation results (i.e. community committees, public open houses and others, as required).

3. That formal approval be given by Council to proceed with the investigation of one or more of the sites identified as having potential.

4. That the proper officers of the City do all things necessary to implement the foregoing.

Your Executive Policy Committee recommends that the clause be amended by deleting the words "formal approval" where they appear in line one of recommendation 3. and substituting therefor the word "authorization".

Moved by Councillor Lorenc,
Adoption of the clause.

In amendment,

Moved by Councillor Brown,
That the recommendation of the Executive Policy Committee be adopted.

In amendment,

Moved by Councillor Timm-Rudolph,
Seconded by Councillor Mitchelson,
That Clause 6 of the Report of the Committee on Works and Operations be further amended by adding at the end of Recommendation 1 the words "and the affected Community Committees".

In amendment,

Moved by Councillor Timm-Rudolph,
Seconded by Councillor Young,
That Clause 6 of the Report of the Committee on Works and Operations be further amended by deleting the words "of one or more" in Recommendation 3.

In amendment,

Moved by Councillor Yuen,
Seconded by Councillor Reese,
That Clause 6 be amended by deleting Recommendation 3 and substituting therefor the following:-

"3. That the Standing Committee on Works and Operations be directed to review all suitable locations, not merely limited to City owned sites, and that final approval be reserved for City Council."

The last amendment was put.

Councillor Timm-Rudolph called for the yeas and nays, which were as follows:-

Yea: Councillors Boychuk, Reese, Thomas, Timm-Rudolph and Yuen. 5

Nay: Councillors Clement, Demare, Douglas, Duguid, Fleisher, Fraser, Gilroy, Laurendeau, Lazarenko, Lorenc, Mendelson, Mitchelson, Murray, O'Shaughnessy, Prystanski, Selinger, Young and Eadie. 18

and the amendment was declared lost.

The amendment proposed by Councillors Timm-Rudolph and Young was put and declared carried.

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The amendment proposed by Councillors Timm-Rudolph and Mitchelson was put and declared carried.

The motion for the adoption of the recommendation of the Executive Policy Committee was put and declared carried.
The motion for the adoption of the clause, as amended, was put and declared carried.

Councillors Boychuk, Laurendeau and Timm-Rudolph asked to be recorded as voting against the motion for the adoption of the clause, as amended, in accordance with Section 50.7 of the Procedure By-law.

Award of PD 90-48, Supply, Delivery, Testing and Acceptance of Triple Combination Pumpers for the Fire Department File GL-9.2

1252 - 7. The tender for the supply, delivery, testing and acceptance of triple combination pumpers for the Fire Department closed on April 10th, 1990. In accordance with City purchasing procedures for triple combination pumpers, bid securities and agreements to bond were required. Two (2) suppliers, Hub Fire Engines & Equipment Ltd. of Abbotsford, British Columbia, and Fort Garry Industries Ltd., of Winnipeg, Manitoba, submitted bids as shown in the attached table.

The bid securities and agreements to bond submitted by both bidders have been certified by the Law Department. The tender documents stipulated that the bidder's offer, including the bid security and agreement to bond, be open for sixty (60) calendar days. Because additional time was required to evaluate the bids, both bidders were requested to extend the offer time by an additional thirty (30) calendar days. Both bidders have complied with the request to the satisfaction of the Law Department; and the offers are open until July 9th, 1990.

The detailed specifications for the triple combination pumpers were written by the Equipment and Material Services Branch in cooperation with the Fire Department. The specifications describe a rear engine triple combination pumper with a fully enclosed command cab. The equipment specified is similar to triple combination pumpers purchased by the City over the previous three years.

Hub Fire Engines & Equipment Ltd. submitted the lowest bid and the Emergency-One Hush Triple Combination Pumper bid meets specifications. The deviations from the specifications for the equipment bid are shown in the table; please note that in each case, the item bid by Hub Fire Engines & Equipment Ltd. is an acceptable alternative to the item specified.

The bid submitted by Hub Fire & Equipment Ltd. did not acknowledge receipt of Addendum No. 2 for the tender. The addendum modified the dimensions of the equipment storage compartments for the pumper. The Equipment and Material Services Branch contacted Hub Fire & Equipment Ltd. regarding Addendum No. 2 and Hub Fire & Equipment Ltd. has acknowledged receipt of the addendum to the satisfaction of the Branch.

Hub Fire Engines & Equipment Ltd. indicated in their bid that $2,600.00 shall be deducted from the unit price if the City pays for the chassis for each unit upon completion of the chassis. The balance shall be paid upon delivery and acceptance of the completed unit in Winnipeg. This arrangement for payment is in accordance with the terms of payment set out in the specifications section of the tender documents.

> Specification SP:6 Payment states, "Payment for each chassis will be made to the Contractor upon receipt of written confirmation from the contractor that he is in possession of the chassis. The confirmation shall include the vehicle identification number (V.I.N.) for each chassis together with the line setting ticket with the date of receipt of same.
>
> Each chassis shall remain at the risk and responsibility of the contractor until delivery of each completed unit is accepted by the City as provided herein.

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Balance to be paid 30 days after acceptance of completed unit."

Therefore, the bid price submitted by Hub Fire Engines & Equipment Ltd. has been revised by deducting $2,600.00 from the unit price. The revised bid price is shown in the table.

Hub Fire Engines & Equipment Ltd. incorrectly identified the engine being bid with the Emergency-One Hush Pumper in the specifications as a 300 H.P. Detroit Diesel Allison (D.D.A.) 6V71 TA with a mechanical governor. This particular model of engine is not utilized for mobile applications. Hub Fire Engines & Equipment Ltd. has clarified the engine being bid as a 300 H.P. D.D.A. 6-71 TA with an electronic governor and control system. This engine has a 426 cubic inch displacement (CID) in lieu of the minimum 600 CID specified. The reduction in displacement is acceptable because the D.D.A. 6-71 TA is a two cycle engine and is, therefore, capable of developing the 300 H.P. specified with a smaller displacement than a 4 cycle engine. The D.D.A. 6-71 TA is an acceptable engine for this application and produces the required performance. The City currently operates triple combination pumpers, as well as heavy duty tandem dump trucks, with older model D.D.A. 6-71 engines and the engines have been performing satisfactorily.

Hub Fire Engines & Equipment Ltd. bid a 23,000 lb. rear air suspension in lieu of the 24,000 lb. air suspension specified. The 23,000 lb. suspension capacity is acceptable because the estimated maximum rear axle load for the

Emergency-One Hush Pumper is only 20,302 lbs. Emergency-One, the manufacturer of the Emergency-One Hush Pumper is located in Florida, U.S.A., and is the largest North American manufacturer of fire fighting apparatus. According to Emergency-One, approximately 200 rear engined Hush Pumpers have been produced.

Neither Hub Fire Engines & Equipment Ltd. nor Emergency-One has a local representative capable of performing service or warranty work on the pumpers recommended for purchase. Hub Fire Engines & Equipment Ltd. has proposed that warranty work for the Emergency-One pumpers being bid be performed by the City of Winnipeg Fire Department mechanical section, with warranty authorization provided by a local Hub Fire Engines & Equipment Ltd. representative or directly by Emergency-One. The City would be reimbursed for the cost of the warranty work by Emergency-One.

This arrangement for warranty work is acceptable to the Fire Department and to the Equipment and Material Services Branch. A similar arrangement has been used for the majority of fire apparatus supplied to the City in the past, as well as for ambulances. It should be noted that Fort Garry Industries Ltd. is the only known supplier of fire apparatus capable of servicing equipment locally.

The Equipment and Material Services Branch and the Fire Department have reviewed the work of this tender with Hub Fire Engines & Equipment Ltd. and are of the opinion that Hub Fire Engines & Equipment Ltd. have the necessary resources to perform the work and supply the equipment in accordance with the requirements of the specifications, and therefore recommended that the contract be awarded to Hub Fire Engines & Equipment Ltd.

The second lowest bid was submitted by Fort Garry Industries Ltd., and the Fort Garry AC 400-1050 Silent Knight triple combination pumper meets specifications on all items. The pumper is being bid with a 300 H.P. Cummins L-10 engine. The chassis for the pumper being bid is manufactured in the United States and the unit is completed locally by Fort Garry Industries Ltd. Fort Garry Industries Ltd. has supplied four (4) similar pumpers to the City on previous tenders and has performed any warranty work required, to the satisfaction of the Fire Department. The units supplied previously have performed satisfactorily. Fort Garry Industries Ltd. has the necessary resources to supply triple combination pumpers in accordance with the requirements of the specifications.

It is proposed that Tender Item 1a: Option 1 - Stainless Steel Water Tank, Item 1b: Option 2 - Hoses, and Item 1c: Option 3 - Breathing Apparatuses be cancelled.

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The standard water tanks offered by both bidders are acceptable and, therefore, the stainless steel water tank option is not recommended for purchase. It should be noted that Hub Fire Engines & Equipment Ltd. did not bid on this option.

Option 2 - Hoses, and Option 3 - Breathing Apparatuses, were included in the specifications to obtain prices for evaluation. The hoses and breathing apparatuses are normally not included in the purchase of the vehicles but instead are purchased by the Fire Department on a separate tender. The bid prices obtained indicate that it is more cost effective to continue this practice and, therefore, these options are not recommended for purchase.

Your Committee on Works and Operations recommends:

1. That Tender No. PD 90-48, for the supply, delivery, testing and acceptance of Triple Combination Pumpers be awarded to Fort Garry Industries, 460 McPhillips Street, Winnipeg, Manitoba, R2X 2G8, (the second lowest bidder meeting specification) at a total cost of $1,353,750.00.

   The price breakdown is as follows:

Five (5) Only Triple Combination Pumpers, as per detailed specifications No. 90-23, @ $270,750.00 each	
TOTAL *	$1,353,750.00

   * Note: This equipment is Federal and Provincial Sales Tax exempt.

   Funding is available from the 1990 Equipment Replacement Budget in the amount of $810,000.00 ($270,000.00 per unit x 3 units) and from the 1989 Equipment Replacement Budget in the amount of $530,000.00 ($265,000.00 per unit x 2 units). The deficiency of $2,250.00 ($750.00 x 3 units) in the 1990 Equipment Replacement Budget and the deficiency of $11,500.00 ($5,750.00 per unit x 2 units) in the 1989 Equipment Replacement Budget is available from the contingency item of the respective replacement budgets.

2. That Tender Item 1a: Option 1 - Stainless Steel Water Tank, Item 1b: Option 2 - Hoses, and Item 1c: Option 3 - Breathing Apparatuses be cancelled.

3. That the proper officers of the City do all things necessary to implement the foregoing.

Your Executive Policy Committee recommends that the clause be amended by deleting recommendation 1. in its entirety and substituting the following therefor:-

"1. That a contract be entered into with Hub Fire Engines & Equipment Ltd., P.O. Box 10, 3175 McCallum Road, Abbotsford, B.C., V2S 4N7, for the supply of five (5) only triple combination pumpers, as per detailed specifications No. 90-23, at a total cost in the revised amount of $1,274,000.00.

The price breakdown is as follows:-

Tender Item 1

Five (5) only Triple Combination Pumpers, as per detailed specifications No. 90-23, @ $254,800.00 each	$1,274,000.00
TOTAL	$1,274,000.00

* Note: This equipment is Federal and Provincial Sales Tax exempt."

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Moved by Councillor Lazarenko,
Adoption of the clause.

In amendment,

Moved by Councillor Lorenc,
That the recommendation of Executive Policy Committee be adopted.

In amendment,

Moved by Councillor Mendelson,
Seconded by Councillor Thomas,
That Clause 7 of the Report of the Committee on Works and Operations be referred back to the Committee on Works and Operations for full report back to the next Council meeting, on how Fort Garry Industries and Hub Fire Engines and Equipment Ltd. were evaluated in each category of the competition, including, but not restricted to, the category of ongoing maintenance and supply of parts.

The hour of midnight having arrived, Council continued in session.

Thursday, July 12th, 1990.

The Speaker called Councillor Fleisher to the Chair and left the Chamber.

The Speaker here returned to the Chamber and resumed the Chair.

The motion to refer was put.

Councillor Mendelson called for the yeas and nays, which were as follows:-

Yea: Councillors Boychuk, Lazarenko, McKee, Mendelson, Murray, Reese, Selinger, Thomas, Timmers and Young.10

Nay: Councillors Brown, Clement, Demare, Douglas, Duguid, Fleisher, Fraser, Gilroy, Golden, Laurendeau, Lorenc, Mitchelson, O'Shaughnessy, Prystanski, Timm-Rudolph, Yuen and Eadie. 17

and the motion to refer was declared lost.

The motion for the adoption of the recommendation of the Executive Policy Committee was put.

Councillor Timm-Rudolph called for the yeas and nays, which were as follows:-

Yea: Councillors Brown, Clement, Demare, Douglas, Duguid, Fleisher, Fraser, Gilroy, Golden, Laurendeau, Lorenc, McKee, Mitchelson, Murray, O'Shaughnessy, Timm-Rudolph, Yuen and Eadie. 18

Nay: Councillors Boychuk, Lazarenko, Mendelson, Prystanski, Reese, Selinger, Thomas, Timmers and Young. 9

and the amendment proposed by the Executive Policy Committee was declared carried.

The motion for the adoption of the clause, as amended, was put and declared carried.

COMMITTEE ON WORKS AND OPERATIONS
MOTIONS

Moved by Councillor Selinger,
Seconded by Councillor Prystanski,

1253 - W HEREAS the City of Winnipeg is responsible for garbage collection;

AND WHEREAS this service has materials which can be recycled, reused, or recovered;

AND WHEREAS many sectors of this City have an interest and expertise on how to best proceed with respect to creating a recycling program for the City of Winnipeg;

BE IT THEREFORE RESOLVED that the City of Winnipeg establish an advisory committee with representatives from the industries involved in recycling, non-profit organizations involved in recycling, workplace representatives, and others who have expertise on recycling programs and how they can be organized to achieve their objectives while remaining cost-effective.

Referred to the Committee on Works and Operations.

CONSIDERATION OF BY-LAWS

1254 - On motion of Councillor Lorenc, By-law No. 5460/90, a By-law of the City of Winnipeg to close part of the Public Road, Plan 9131, South of McGillivray Boulevard, West of Pembina Highway and widen McGillivray Boulevard, was read a second and third time, and was passed and ordered to be signed and sealed. File No. DAC 31/88.

On motion of Councillor Lorenc, By-law No. 5472/90, a By-law of the City of Winnipeg to widen the North-East Corner of Dalhousie Drive and Baylor Avenue, was read a first, second and third time, the rule being suspended for the third reading, and was passed and ordered to be signed and sealed. File No. DAO 8/89.

On motion of Councillor Lorenc, the rule was suspended and By-law No. 5480/90, a By-law of the City of Winnipeg to revise the Solid Waste By-law No. 1340/76 and amendments thereto, was read a first, second and third time, the rule being suspended for the third reading, and was passed and ordered to be signed and sealed. File No. WT-1.2.

On motion of Councillor Lorenc, the rule was suspended and the following By-laws were each read a first time, namely:-

By-law No. 5481/90, a By-law of the City of Winnipeg to close part of Dakota Street at the North-East corner of Dakota Street and John Forsyth Road. File No. DAC 29/89.

By-law No. 5482/90, a By-law of the City of Winnipeg to close and open the lane North of Grant Avenue and between Laxdal Road and Elmhurst Road. File No. DAOC 6/89.

Councillor Lorenc moved that this constitute the first reading of By-laws numbered 5481/90 and 5482/90, which motion was carried.