REPORT OF THE

STANDING POLICY COMMITTEE ON PUBLIC WORKS

DATED JULY 4, 2000

On motion of Councillor Angus, Clause 5 of the Report of the Standing Policy Committee on Public Works, dated July 4, 2000, was considered.

Strategic Infrastructure Reinvestment Policy (SIRP) Implementation Committee Report

File S-7 (Vol. 4)

854 - 5. The Strategic Infrastructure Reinvestment Policy (SIRP) Task Force was appointed by the former Committee on Works and Operations on April 7, 1995, with a mandate to review the state of Winnipeg's infrastructure and to make recommendations for a policy framework for civic infrastructure management and investment decisions.

On July 22, 1998, Council approved the Report of the Strategic Infrastructure Reinvestment Policy Task Force dated May 15, 1998, containing 30 recommendations focussing on environmentally and financially sustainable infrastructure investment approaches. The final recommendation contained therein being that the City establish a SIRP Implementation Committee headed by the Chairperson of the Standing Policy Committee on Public Works with a mandate to implement adopted policy options.

The said Implementation Committee was created in September 1998, consisting of government, business and labour representatives. The Implementation Committee then established seven Sub-Committees, the Chairpersons of each becoming members of the Implementation Committee. Each Sub-Committee Chair was to establish his/her own working groups and bring back the recommendations of their respective Sub-Committee to the Implementation Committee.

The Strategic Infrastructure Reinvestment Policy Implementation Committee Report dated May 26, 2000, contains a summary of the seven individual SIRP Implementation Sub-Committee Reports, consisting of policy options, implementation recommendations and cost estimates of each Sub-Committee, as of March 2000, outlined in Appendix "1" hereto.

On July 4, 2000, the Standing Policy Committee on Public Works heard representation from Councillor De Smedt, Chair of the SIRP Implementation Committee, together with Co-Vice Chairs, Jim Thomson and Chris Lorenc, outlining the Report and Recommendations of the SIRP Implementation Committee.

Pursuant to its deliberations, the Standing Policy Committee on Public Works approved in principle the recommendations of the Strategic Infrastructure Reinvestment Policy (SIRP) Implementation Committee as outlined in Appendix "1" hereto, and requests that the Executive Policy Committee establish a strategy and framework with respect to the implementation recommendations, and that same be submitted concurrently for consideration by Council.

The Executive Policy Committee recommends that the clause be filed inasmuch as the matter is proceeding to Council in Clause 1 of the Report of the Executive Policy Committee dated September 19, 2001.

Moved by Councillor Angus,

That the recommendation of the Executive Policy Committee, that the clause be filed, be adopted.

Carried.

REPORT OF THE

STANDING POLICY COMMITTEE ON PUBLIC WORKS

DATED SEPTEMBER 4, 2001

On motion of Councillor Angus, the Report of the Standing Policy Committee on Public Works, dated September 4, 2001, was considered clause by clause.

Moved by Councillor Angus,
That the Consent Agenda, Clauses 1,2,3,4,5,6,7,8 and 9, be adopted.

Carried.

Award of Contracts for the Clearing and Hauling of Snow on Portions of the Regional and Local Street Systems During the 2001/2002/2003 Winter Seasons
File GL-9 (Vol. 16) [c/r SC-3.6 (Vol. 19)]

855 - 1. The Standing Policy Committee on Public Works has been advised that tenders for the clearing and hauling of snow on portions of the Regional and Local Street Systems were advertised on Monday, July 6, 2001. The contracts were priced primarily on the basis of one snow clearing operation on the Priority I (Regional) street system, three snow clearing operations on the Priority II (Bus Route and Collector) street system and three snow clearing operations on the Priority III (Residential) street system which is considered representative of the average work requirement based on the experience of the last ten years. Hourly equipment work for truck plows, snow hauling and loader and grader works was also included in the contracts.

Inasmuch as two year contracts were awarded to J.C. Paving Ltd. for the North Area (North), S.M. Industries Ltd. for the East Area (North) and Beaver Sewer & Water Services Ltd. for the East Area (South) in 2000, these three areas were not tendered.

Funds in the amount of $13,830,220.00 were approved for Snow and Ice Control in the 2001 Current Estimates adopted by Council on December 12, 2000. To date, approximately $6,700,000.00 has been expended.

Bids for the clearing and hauling of snow were received from five (5) contractors, and a summary of the tender submissions for each contract is outlined in Appendix “B”. The tender submission recommended for acceptance in each case is the lowest evaluated responsive bid meeting all of the requirements of the specifications.

A historical summary of the unit prices for each contract is presented in Appendices “C” and “D”. The summary of the weighted average unit prices for lane-kilometre plowing based on all of the tenders is listed in Appendix “E”. The historical average unit price changes for the upcoming season and the last nine seasons are as follows:

2001/2002 over 2000/2001	4.6%
2000/2001 over 1999/2000	0.5%
1999/2000 over 1998/99	1.0%
1998/99 over 1997/98	6.5% Reduction
1997/98 over 1996/97	1.9% Reduction
1996/97 over 1995/96	24.8%
1995/96 over 1994/95	2.2%
1994/95 over 1993/94	2.2%
1993/94 over 1992/93	2.8%
1992/93 over 1991/92	0.9% Reduction

The lapse dates of the four tenders are September 29, 2001, for Tender No. 554-2001; October 17, 2001, for Tender No. 555-2001; October 22, 2001, for Tender No. 556-2001; and October 24, 2001, for Tender No. 553-2001. It should be noted that the contract services are expected to commence on October 15, 2001, in the event of snowfall, as identified in the tender documents. Notwithstanding the lapse dates, it is intended that the contracts will be awarded in sufficient time.

Report of the Standing Policy Committee on Public Works dated September 4, 2001

The Manager of the Materials Management Division has advised that each of the tender submissions included a bid security and a written undertaking to provide performance security. The Legal Services Division has advised that all tender documents are in order, with the exception of the tender submission of C. J. Rental and Contracting Ltd. for Tender No. 554-2001, which contained a minor irregularity in that a change on the schedule of prices was not initialed. This irregularity is not serious enough to consider the bid as being non-responsive. The Departmental Controller has confirmed that funds are approved and available for 2001.

It is estimated that a minimum of $250,000.00 based on a below average snowfall or approximately $750,000.00 based on an average snowfall will be spent on contract work from the 2001 Snow Clearing and Ice Control Budget for the remainder of 2001. The Departmental Controller has confirmed that there are currently sufficient funds in the 2001 Snow Clearing and Ice Control Budget to cover these estimates. The remaining expenditures for the contracts will be budgeted in the 2002 and 2003 Current Estimates for Regional and Local Snow Clearing and Ice Control which are expected to require at minimum the same budgeted funds as in 2001.

The recommended low bidders have the necessary resources and experience to complete the Contracts and have carried out previous contract works of a similar nature for the City of Winnipeg. The contracts that are being recommended for award are unit price maintenance service contracts. The total amount of the bids will not necessarily be the total value of the work completed and paid. The minimum amount that will be paid to the Contractors would be based on the 40 per cent guaranteed minimum payment in the Contracts. All payments will be dependent on the quantity of snowfall in the 2001/2002 and the 2002/2003 winter seasons.

A copy of the Financial Impact Statement is outlined in Appendix “A”. There will be no financial impact in 2002 provided that historical funding is included in the 2002 Current Budget for Snow and Ice Control, nor will there be a financial impact associated with the award of both two year contracts provided that historical funding is included in the 2003 Current Budget for Snow and Ice Control.

The Standing Policy Committee on Public Works therefore recommends:

I. That Contracts be awarded to the Contractors listed below which submitted the lowest evaluated responsive bids meeting all of the requirements of the published Tender Packages for the clearing and hauling of snow on portions of the Regional and Local Street Systems in the respective areas of the City of Winnipeg (GST is extra to the prices shown).

Tender No.	Area	Contractor	Total Bid Price
553-2001 *	North Area (West)	L. Chabot Enterprises Ltd.	$584,998.30
554-2001 *	North Area (East)	C.J. Rental and Contracting Ltd.	**$517,787.58
555-2001 *	South Area (West)	Hugh Munro Construction Ltd.	$527,705.96
556-2001 *	South Area (East)	Kodiak Construction Inc.	$469,172.32
			(GST extra)

*Two year contract
** Corrected Total Bid Price

II. That the Manager of Materials be authorized to issue Purchase Orders for the above Contracts.

III. That the Proper Officers of the City be authorized to do all things necessary to implement the foregoing, including the execution of any documents related thereto.

Copy of attachments referred to in the above clause are on file in the office of the City Clerk.

Adopted by consent.

Report of the Standing Policy Committee on Public Works dated September 4, 2001

Award of Building Cleaning Services Contract for the following facilities:
- **251 Donald Street Library Building, Skywalk Bridge and Parking Garage, Tender No. 441-2001 "A"**
- **365 Jefferson Avenue, Tender No. 441-2001 "B"**

File GL-9 (Vol. 16) [c/r FB-1 (Vol. 7)]

856 - 2. The Standing Policy Committee on Public Works has been advised that in August, 2001, a tender call for Building Cleaning Services at the above-referenced locations was initiated by the Public Works Department, Building Services Division. The bid closed on August 17, 2001, and bid prices are open for acceptance until October 16, 2001.

While four (4) companies returned bids, one was determined to be non-responsive by the Manager of Materials, one was determined to be not qualified and, the other two met all the qualifications.

BIDDER	ALTERNATIVE 1	ALTERNATIVE 2	
	AWARD AS A WHOLE	AWARD IN SECTION	
	A AND B	A	B
A. LEADER BUILDING CLEANING SERVICES OF CANADA LTD.	$430,062.00	$391,185.00	$38,877.00
CORREIA ENTERPRISES LTD. T/A BEE CLEAN	$248,061.21	$211,419.21	$38,582.00
MACDONALD BUILDING MAINTENANCE	NO BID	NO BID	$17,450.00
TITAN BUILDING MAINTENANCE LTD.	NON-RESPONSIVE (N/R)	N/R	N/R

The Materials Management Division noted on the "Comparison of Tenders" form that two submissions were accompanied by Bid Bonds and the third by a Letter of Credit in the amount of $2,094.00. All tender deposits have been certified by the Legal Services Division.

The bid submitted by Correia Enterprises Ltd. t/a Bee Clean with respect to Location "A" is the low responsive bid and meets all the qualifications.

MacDonald Building Maintenance submitted the lowest bid with respect to Location "B", however, the bid has been determined to be non-responsive and not qualified in accordance with Clause B16.3 of the Tender Package. The Contract Administrator has reviewed the bid with MacDonald Building Maintenance and determined that they could not adequately perform the work of the Contract based on the number of hours stated in their bid submission.

A bid was also received from Titan Building Maintenance Ltd., which contained insufficient securities, causing the bid to be determined non-responsive by the Manager of Materials Management.

Correia Enterprises Ltd. t/a Bee Clean submitted the second lowest bid with respect to Location "B". This bid is determined to be the low responsive bid meeting all the qualifications. The Contract Administrator is of the opinion that Correia Enterprises Ltd. t/a Bee Clean has the necessary resources and experience to perform all of the work in accordance with the requirements of the specifications.

The Contract covers Building Cleaning Services for a twenty-seven (27) month period at Location "A" which runs from October 1, 2001, to December 31, 2003, and for a twenty-five (25) month period at Location "B" which runs from December 1, 2001, to December 31, 2003.

The total cost for the full term of the Contract is $248,061.21 plus G.S.T.

The yearly estimated costs are as follows:

2001	$ 27,562.35
2002	$110,249.40
2003	$110,249.40

Report of the Standing Policy Committee on Public Works dated September 4, 2001

Current funds available for this Contract are identified in the following account numbers:

Location	Account No.
"A" 251 Donald St. Library Building, Skywalk Bridges and Parking Garage	53-552103-251102
"B" 365 Jefferson Avenue	53-552103-251102

A Financial Impact Statement is outlined on Appendix “A” for the utilization of funds for this service in accordance with the recommendation contained in a report dated November 18, 1997, submitted to and concurred in by the Standing Committee on Fiscal Issues on November 24, 1997, a copy of which is on file in the office of the City Clerk.

Consultation with and concurrence by Materials Management and Legal Services Divisions took place during preparation of the report.

The Standing Policy Committee on Public Works recommends:

I. That the bid from MacDonald Building Maintenance be determined to be non responsive and not qualified.

II. That a Contract be awarded to Correia Enterprises Limited t/a Bee Clean for the work at Location "A" 251 Donald Street Library Building, Skywalk Bridges and Parking Garage for the period October 1, 2001, to December 31, 2003, (27 months), and, "B" 365 Jefferson Avenue for the period December 1, 2001, to December 31, 2003, (25 months) in the amount of $248,061.21 plus G.S.T.

III. That the Manager of Materials be authorized to issue a Purchase Order for the above Contract.

IV. That the Proper Officers of the City be authorized to do all things necessary to implement the foregoing, including the execution of any documents related thereto.

Copy of attachment referred to in the above clause is on file in the office of the City Clerk.

Adopted by consent.

Small Commercial Garbage Collection Rate

File WT-1 (Vol. 20)

857 - 3. Council, on July 19, 1999, approved the solid waste alternate service delivery (ASD) feasibility study directing the Water and Waste Department to prepare a business plan for the potential of entering the overhead collection business for collection of apartment solid waste and for commercial collection on a competitive basis.

The Standing Policy Committee on Public Works, on February 21, 2000, recommended that the administration investigate the feasibility of the City of Winnipeg becoming a contractor for commercial waste collection, with a view to sub-contracting same to other waste haulers, and report back its conclusions together with the ASD options for Solid Waste Collection and Disposal.

Council, on May 23, 2001, approved the implementation of a waste minimization strategy that included charging for garbage collection services at small commercial locations in the City of Winnipeg, effective November 1, 2001, and, as part of the strategy, that a rate be established to cover the cost of service. The proposed rate will cover the cost of providing refuse collection service to small commercial customers, and, the expected revenues are included in the 2001 current forecast and the 2002 to 2004 preliminary estimates.

There are currently 547 small commercial customers that receive mechanical bin collection and disposal services from the City of Winnipeg. Solid Waste By-law No. 1340/76 provides for this service for those locations that generate more than 1.5 and less than 3.0 cubic metres of garbage per week. The service is currently funded through property taxes. Commercial enterprises that generate more than 3.0 cubic metres of garbage per week are not entitled to City services, and, are required to contract directly with a waste management company. Of the 547 customers that receive the service from the City, 95 are Charitable Institutions and will not be subject to the user fee.

Report of the Standing Policy Committee on Public Works dated September 4, 2001

The user fee for small commercial garbage collection is intended to increase the amount of recycling being done. Small commercial enterprises typically generate a significant amount of material, especially cardboard, that could be recycled, as well as ensuring that all commercial enterprises, regardless of the amount of garbage they produce, are treated equally. As part of the initiative, small commercial enterprises that receive garbage collection services from the City will be entitled to a recycling service at no charge.

For a small commercial enterprise that receives 1.5 cubic metres of collection per week, the annual cost will be $273.00. For those that receive twice a week collection, the annual cost will be $546.00. The rate is expected to generate annual revenue of $271,000.00, as outlined on the Financial Impact Statement attached hereto as Appendix "A", which equals the cost of providing this service. Invoices will be issued quarterly, starting with the period from November 1, 2001, to January 31, 2002.

Commercial customers will have a number of options available to them in order to reduce their costs including:

1. Reducing the amount of garbage being produced by increased recycling. The amount of reduction in garbage collection is directly proportional to the cost (reducing the frequency of collection by 50 per cent will reduce the cost by 50 per cent). The small commercial enterprises that subscribe to this service will receive a City supplied recycling service, similar to the blue box program, at no additional charge.

2. Reducing garbage to below 1.5 cubic metres of collection per week. The service would be converted to manual collection using cans or bags, and be funded through property taxes, eliminating the direct charge.

3. Partnering with another nearby commercial enterprise and sharing a bin.

4. Contracting directly with a private waste management company that may offer the service. Small commercial enterprises that do this will not be eligible for the City supplied recycling service.

In the event that a number of commercial enterprises choose to contract directly with a private waste management company, or reduce the frequency of collection, the revenue loss will generally be offset by a reduction in cost, thereby resulting in no financial impact.

On February 13, 2001, the Winnipeg Chamber of Commerce indicated their support for this initiative.

COMMUNICATION STRATEGY:

1. Following approval of the user fee rate by Council, a package of information will be forwarded to each of the 452 small commercial enterprises affected, explaining the program collection details, recycling opportunities, and invoicing schedule.

The Standing Policy Committee on Public Works recommends:

I. That, effective November 1, 2001, a rate of $3.50 per cubic metre of mechanical bin collection, be established for the collection and disposal of garbage from small commercial customers.

II. That the City Solicitor/Manager of Legal Services be instructed to prepare the necessary amending By-law in accordance with the foregoing for submission directly to Council for approval.

III. That the Proper Officers of the City be authorized to do all things necessary to implement the foregoing, including the execution of any documents related thereto.

Copy of attachment referred to in the above clause is on file in the office of the City Clerk.

Adopted by consent.

Report of the Standing Policy Committee on Public Works dated September 4, 2001

Priorities for the Secondary Diking Enhancements Program
File PD (Vol. 15)

858 - 4. On July 18, 2001, Council adopted the report of the Standing Policy Committee on Public Works dated July 5, 2001, which dealt with the amendments to the Canada - Manitoba - City of Winnipeg Agreement on Secondary Diking Enhancements. Specifically the report recommended as follows:

"1 It is recommended that the senior funding partners of the Canada-Manitoba-City of Winnipeg Agreement on Secondary Diking Enhancements be approached to amend the Agreement as follows:

a. By the addition of $6.457 million in program funding; and
b. By extending the sunset date in the Agreement by two years to March 31, 2005.

2. The appropriate City Officers be authorized to prepare the appropriate correspondence necessary to amend the formal agreement."

On July 20, 2001, the Acting Director of the Water and Waste Department, formally requested the senior funding partners to increase program funding and extend program timing pursuant to the Council directive.

On August 9, 2001, a letter was received from the senior funding partners, which essentially denied both the request for additional funds and the time extension, as outlined on Appendix "A".. The senior funding partners suggested that the City "review its options and reassess its priorities and implementation strategy". This review has now been completed by the Technical Advisory Committee, which is comprised of Federal, Provincial and City officials, and four options have been developed for consideration by the Standing Policy Committee on Public Works.

Program Funding Categories

There are essentially five (5) categories of program funding associated with the Secondary Diking Enhancements program within the City of Winnipeg. They are as follows:

1. Engineering studies – This program is directed at conducting the engineering, public consultation and other studies needed to provide the basis for the overall program.
2. Community ring dikes – This program is directed at circumstances where multiple properties can be protected by a single dike which may be at elevations lower than the flood protection level (FPL) which is equivalent to 27.8 feet James Avenue.
3. Multi-family (condominium) developments - This program is directed at condominium type developments that require at least four feet of diking to reach the flood protection level.
4. Individual homes - This program is directed at individual homes that require at least four feet of diking to reach the flood protection level.
5. Special cases – This program is directed at those properties where the cost of temporary protection i.e. sand bagging exceeds the value of the home or where the cost of permanent protection is prohibitively expensive. In some cases it makes economic sense to buy these properties while in other cases the value of the property makes the purchase unaffordable. The latter properties are considered economic anomalies.

Program Budget Projections

While the total program budget is $11.135 million, the most recent spending projections total $14.344 million, and outlines the total projected expenditure for each program category.

Because of the funding shortfall and the decision of the senior funding partners to not increase program funding it is necessary to reduce the program to match the available budget. The criteria used to make program reduction decisions in each category are as follows:

1. Community ring dikes – projects within this category will be priorized by using the benefit to cost ratio for the project. The homeowner's cost will be 10 per cent of the total project cost and will be recovered through a district local improvement. As a result of the community consultation process some communities like Scotia Street, rue St. Pierre and Glenwood Crescent have dropped out.

Report of the Standing Policy Committee on Public Works dated September 4, 2001

2. Multi-family (condominiums) – these projects will be ranked by use of the benefit cost ratio and will compete against the community ring dike projects for funding. The condominium owners will pay $10,000.00 for each $70,000.00 of project cost which is approximately 14.3 per cent of the total project cost.

3. Individual homes – as was done in the entire Red River Valley individual homes will not be ranked by benefit cost ratio but will be funded by a formula that requires the homeowner to fund the first $10,000.00 and all costs over $70,000.00. Under this program the cost to the homeowner can be significant and that is part of the rationale for not ranking these projects.

4. Special cases – these projects will be ranked on a case-by-case basis that considers the value for money that the project provides.

In addition to the above criteria the options that have been developed take into account issues raised in the August 9, 2001, letter from the senior funding partners. These issues relate to:

a) lack of a time extension; and
b) use of the infrastructure funds.

a) The lack of a time extension

In their letter the senior funding partners indicate that there are "almost two construction seasons remaining under the current time frame of the Agreement". Since the sunset date is March 31, 2003, in reality there is only the summer of the 2002 construction season available. Projects requiring river works would need to be constructed in the winter of 2001 – 2002 to meet this schedule. This would mean that the local improvement process must be complete, and, as well, approval from The Department of Fisheries and Oceans (DFO) must be in hand. Both of these processes are time consuming and subject to delays. Only one project requiring river works is potentially sufficiently advanced and that is Kingston Crescent/Row. Even this project does not have, as of yet, a successful local improvement petition and DFO approval, although both are being actively pursued.

The senior funding partners also noted that they would reconsider a time extension "at a later date should other circumstances dictate the need to extend the Federal – Provincial Master Agreement". The Water and Waste Department knows at the present time that an extension is required, and unless some assurance is received from the senior funding partners to extend the program timeline, no further funding should be expended on engineering, studies, hearings, etc. for projects that cannot be constructed by the sunset date. This lack of consideration for a necessary time extension puts several projects in jeopardy and accordingly it is recommended that the Mayor communicate with the appropriate ministers to have this issue revisited immediately.

b) The use of infrastructure funds

The senior funding partners suggested that the City could access the infrastructure program for funding for some projects. There is one community ring dike project that may lend itself to that approach, that being the Kilkenny PLD dike. This project, unlike all the others, is not a secondary dike but is proposed to be an extension of the Primary Line of Defence (PLD). As such this dike will be built to a higher standard and possibly should be funded in a different manner than the other secondary dikes. The exact terms and conditions of the funding arrangements would need to be negotiated.

The Infrastructure Secretariat advises that at present approximately $40 million of the available $60 million for City of Winnipeg projects have been approved and funds committed. In addition, a further $60 million allocated to Strategic Initiatives is available and an extension to the PLD may be considered a strategic project.

Benefit/Cost Ratios

One of the criteria used to evaluate the projects is the benefit/cost ratio of the project, which attempts to measure the financial benefit of diking in terms of the prevention of flood damage to property, and the avoidance of flood fighting and cleanup costs versus the cost of providing permanent protection. While this assessment technique requires the use of many assumptions it is nonetheless widely used to rank projects with respect to their economic viability. If benefit/cost ratio were the only consideration, only those projects that had a ratio of 1.0 or higher would be considered for construction.

Report of the Standing Policy Committee on Public Works dated September 4, 2001

Project Priority Options

Four scenarios have been identified and the "City of Winnipeg - Flood Protection Program Projects", is outlined on Appendix "B".

Option A

In this option only those projects in the community ring dike and multi-family categories that have benefit cost ratios greater than 1.0 would be proceeded with. The total program cost would be $2.985 million. The implication is that this strategy does not make full use of the allocation of Federal and Provincial funds and leaves many worthwhile projects undone. Many projects in the Red River valley already completed under this tripartite program did not have B/C ratios over 1.0.

Option B

In this option only those projects that can be completed by the current sunset date in the Agreement of March 31, 2003, are recommended. Any projects that require riverbank works which are not scheduled for a local improvement hearing, and have no pending DFO application cannot be finished by March, 2003, and are not recommended for further consideration. This results in a total program cost of $9.97 million. The implication is that projects, such as Lord Avenue, that are subject to frequent flooding, are eliminated from consideration for permanent protection.

Option C

In this option projects have been eliminated based on the benefit cost ratio analysis with the theoretical cut-off point being a total program expenditure equal to the budget allocation. This results in a program cost of $11.118 million. The implication is that the total program funding allocation will be based on the B/C ratio.

Option D

In this option the Kilkenny PLD dike is removed from this program and proposed for funding from the Canada-Manitoba Infrastructure Program. This results in a program cost of $11.117 million. The implication is that projects with lower benefit to cost ratios will be constructed with the risk that the Kilkenny PLD project is not proceeded with via the other program. This is the recommended option.

Common to all the above options is the recommendation not to deal with the economic anomalies at this time because of the funding impact and the precedent that would be set in buying high value properties. This program can be re-examined as the program moves further along.

A Financial Impact Statement for this project was prepared in accordance with the recommendation adopted by Council on December 13, 2000

The Standing Policy Committee on Public Works recommends:

I. That Option D be adopted as the preferred direction regarding diking priorities.

II. That the Kilkenny Primary Line Defence (PLD) dike, at a cost of $1.190 million, be added to the list of recommended projects for funding under the Canada-Manitoba Infrastructure Program.

III. That Council communicate with the Federal Minister of Western Diversification and the Provincial Minister of Conservation to request that the Agreement be amended by extending the sunset date in the Agreement by two years to March 31, 2005.

IV. That the Proper Officers of the City be authorized to do all things necessary to implement the foregoing.

Copies of documents referred to in the above clause are on file in the office of the City Clerk.

Adopted by consent.

Report of the Standing Policy Committee on Public Works dated September 4, 2001

Local Improvement Project – 12 Foot Lane Oiling on Heatherdale Avenue from Derek Street to Daniel Street
File SL (2001) (Vol. 1)

859 - 5. The Standing Policy Committee on Public Works has been advised that a "Petition For" has been received with respect to a 12 foot lane oiling Local Improvement Project on Heatherdale Avenue from Derek Street to Daniel Street.

The total assessable frontage is 1000 feet and the City would assume the cost for 100 feet, or 10 per cent and 225 feet or 22.5 per cent for the City owned property. 67.64 per cent of the privately owned frontage is represented on the "Petition For".

On July 10, 2001, the Assiniboia Community Committee recommended that this Local Improvement be proceeded with.

The Standing Policy Committee on Public Works therefore recommends:

I. That the Local Improvement Project for a 12 foot lane oiling on Heatherdale Avenue from Derek Street to Daniel Street be proceeded with.

II. That in accordance with the policy for funding local improvements adopted by Council on July 22, 1998, as outlined in Clause 1 of the Report of the Standing Committee on Fiscal Issues dated July 13, 1998, construction be deferred until the year 2002, and necessary funding be identified in the 2002 Annual Capital Estimates.

III. That the City Solicitor/Manager of Legal Services be requested to prepare the necessary Local Improvement By-law in accordance with the foregoing and submit same directly to Council for approval.

IV. That the Proper Officers of the City be authorized to do all things necessary to implement the foregoing, including the execution of any documents related thereto.

Adopted by consent.

Local Improvement Project – Wastewater Sewer in St. Anne's Road from a point approximately 79.1 feet south of the north line of Warde Avenue to a point approximately 591.4 feet north of the north line of Warde Avenue
File SL (2001) (Vol. 1)

860 - 6. The Standing Policy Committee on Public Works has been advised that a Wastewater Sewer is being installed in St. Anne's Road from a point approximately 79.1 feet south of the north line of Warde Avenue to a point approximately 591.4 feet north of the north line of Warde Avenue by the developer, Qualico Developments. The project was advertised in the Winnipeg Free Press on June 4, 2001, in order that the private properties may be assessed for pay-back to the Developer. The said project was not petitioned against.

On July 17, 2001, the Riel Community Committee recommended that this Local Improvement be proceeded with.

The Standing Policy Committee on Public Works therefore recommends:

I. That the Local Improvement Project for a Wastewater Sewer in St. Anne's Road from a point approximately 79.1 feet south of the north line of Warde Avenue to a point approximately 591.4 feet north of the north line of Warde Avenue be proceeded with.

Report of the Standing Policy Committee on Public Works dated September 4, 2001

II. That in accordance with the policy for funding local improvements adopted by Council on July 22, 1998, as outlined in Clause 1 of the Report of the Standing Committee on Fiscal Issues dated July 13, 1998, construction be deferred until the year 2002, and necessary funding be identified in the 2002 Annual Capital Estimates.

III. That the City Solicitor/Manager of Legal Services be requested to prepare the necessary Local Improvement By-law in accordance with the foregoing and submit same directly to Council for approval.

IV. That the Proper Officers of the City be authorized to do all things necessary to implement the foregoing, including the execution of any documents related thereto.

Adopted by consent.

Installation of Parking Meters on Pioneer Boulevard

File ST-2 (Vol. 22)

861 - 7. The Standing Policy Committee on Public Works has been advised that on January 31, 2001, The Forks North Portage Partnership, inquired as to the feasibility and jurisdiction respecting the potential installation of parking meters on Pioneer Boulevard south of York Avenue to overcome a problem of motorists violating the posted two-hour parking limit.

On June 5, 2001, the City Centre Community Committee concurred in a recommendation to install 50 two hour parking meters on Pioneer Boulevard south of York Avenue.

Pioneer Boulevard, south of York Avenue, is covered by a "Lease Agreement" dated October 15, 1998, between the City of Winnipeg and the Forks Renewal Corporation. The Lease Agreement has been reviewed by the Legal Services Division, and it has been determined that the City of Winnipeg retained the right to install, maintain, collect revenue and enforce parking meters on Pioneer Boulevard south of York Avenue.

Pioneer Boulevard south of York Avenue contains a four-lane divided highway and carries approximately 5,500 vehicles per day including Transit buses. Currently Two Hour Parking 09:00-17:30, Monday to Saturday, is permitted on both sides of Pioneer Boulevard. There are many adjoining parking lots for which there is a charge for parking, and, this area is similar to the downtown area where on-street meters are usually in place. There is room for approximately 50 parking meters on Pioneer Boulevard south of York Avenue.

The cost of installing 50 new electronic parking meters with vandal proof casings is approximately $25,000.00. The approved 2001 operating estimates contain a provision for up to 100 new parking meters on public streets. If these 50 parking meters are installed in the Fall of 2001, they will generate approximately $10,000.00 in revenue in 2001. In 2002, and each subsequent year, these 50 new parking meters are expected to generate approximately $45,000.00 per year in revenue for the City.

The Standing Policy Committee on Public Works recommends:

I. That 50 two-hour parking meters be installed on Pioneer Boulevard south of York Avenue.

II. That the City Solicitor/Manager of Legal Services be instructed to prepare the necessary amending By-law in accordance with the foregoing for submission directly to Council for approval.

III. That the Proper Officers of the City be authorized to do all things necessary to implement the foregoing.

Adopted by consent.

Report of the Standing Policy Committee on Public Works dated September 4, 2001

Construction of a Salt/Sand Storage Facility at the 1220 Pacific Avenue Public Works Yard

File S-8 (Vol. 2)

862 - 8. Council, on March 21, 2001, adopted the Public Works/Water and Waste Facilities Master Plan, which identified the relocation and consolidation requirements necessary to achieve co-location of administrative and operation staff within the two departments. Work on the relocation of the Public Works Streets Maintenance yard from 1029 Henry Avenue to 1220 Pacific Avenue has started, with an estimated completion date of November 1, 2001. Implementation cost for this initial phase of the Facilities Master Plan is $1,477,000.00, however, this does not include any funding for construction of a salt/sand storage facility.

The Streets Maintenance Division (North Area) is responsible for the provision of snow and ice control services for more than 40 per cent of the City, including the critical downtown area. The application of salt and treated sand abrasives to maintain roadways in a safe and accessible condition is a major part of the City's winter maintenance operation. Accordingly, it is necessary that considerable stockpiles of road salt and treated sand be maintained at the new 1220 Pacific Avenue yard site.

Why the City Requires a Covered Facility

A five-year scientific assessment was commenced in 1995 by Environment Canada to determine if road salts were toxic to the environment. The assessment has identified that approximately 5 million tonnes of various types of road salt are used in Canada for roadway maintenance. These road salts enter the environment from storage yards, through their application on roads and through disposal of waste, snow and ice.

A decision resulting from the completed assessment is expected from Environment Canada within the next few weeks, and, the government has indicated that it fully recognizes the benefits of road salts in providing safe driving conditions during winter months. If road salts are confirmed as being toxic, road safety will be taken into account when developing control measures. As a result, Environment Canada is working with road authorities, including municipal and provincial governments, to determine how to minimize the risks road salts pose to the environment while maintaining the level of service that Canadians expect.

The City of Winnipeg is a member of the group that is actively working with Environment Canada to establish an overall Salt Management Action Plan and develop road salt optimization strategies. As previously indicated, salt/treated sand storage is an area of concern and improved stockpiling methods are critical. Protection for materials exposed to wind or precipitation is necessary to minimize the loss of salt to the environment.

A covered salt/sand storage facility has other additional benefits for the City as well. Road salt is mixed with sand to ensure that the treated sand does not freeze and make it difficult to use in winter operations. A covered storage facility would allow a lower percentage of salt to be used to treat the sand, generating some operational savings. Protection from the elements will also be an operational benefit through reduced handling costs. Currently, extra costs arise because of "lumping" that occurs in our exposed piles, making re-handling and/or remixing often necessary.

There is also the issue of air pollution to the adjacent neighbourhoods. A covered salt/sand storage facility will eliminate any concerns that windblown contaminants may be an issue to the residents in the Weston area.

Financial Issues:

At the 1029 Henry Avenue site, the Public Works Department used the old Incinerator for salt storage and had no covered storage area for treated sand. Funding for a covered storage facility was not included within the Facilities Master Plan inasmuch as the mandate of that review dealt with the replacement of existing amenities only.

The cost of the proposed salt/sand storage facility is estimated to be $550,000.00 and, it is recommended that the facility be constructed and the costs charged to the Snow and Ice Control Current Budget. The 2001 budget for Snow and Ice Control is $13,830,220.00. Based on the winter experiences to date in 2001, there have been expenditures of $6,700,000.00 charged to the 2001 Snow and Ice Control current accounts. Budget expectations to July 31, 2001, based on an average year's snow accumulation, are roughly $8,700,000.00 leaving an underexpenditure, currently, of $2,000,000.00.

Report of the Standing Policy Committee on Public Works dated September 4, 2001

It must be noted that significantly above-normal snowfalls in the coming months of October, November and December could compromise any realization of an underexpenditure as was the case in 2000. The three previous winters were, however, low maintenance. In addition, the City's existing policy is that any underexpenditures in this budget must be transferred at year end to the Snow Clearing Reserve Fund. The reserve fund currently has a balance of $4.7 million.

Consultation with and concurrence by the Manager of Civic Accommodations, Planning, Property and Development Division, took place during preparation of the report.

The Standing Policy Committee on Public Works recommends:

I. That approval be provided to construct a new salt/sand storage facility at the Public Works Yard at 1220 Pacific Avenue.

II. That the $550,000.00 expenditure required for this project be charged to the 2001 Snow and Ice Control Current Budget.

III. That the Proper Officers of the City be authorized to do all things necessary to implement the foregoing.

Adopted by consent.

Sale of Surplus Property in the R.M. of Springfield

File FI-2.4 (Vol. 8)

863 - 9. The Standing Policy Committee on Public Works has been advised that in October, 2000, the final stage of the Shoal Lake Aqueduct (SLA) right-of-way drainage improvement project (mile 22.15 to 26.5, Tender 0043-2000) was completed, which has resulted in the existing drainage ditch no longer being required to facilitate drainage of the SLA right-of-way.

As part of the initial construction of the SLA, a drainage ditch was constructed not only to facilitate construction but also provide long-term drainage of the right-of-way. The drainage ditch was a conduit for water to reach Edie Creek from the right-of-way. The City owns the property where the drainage ditch is located, as outlined on Appendix "A".

As part of the current SLA right-of-way drainage program, drainage patterns were revised such that the ditch became obsolete. Water has been re-directed within the right-of-way to the adjacent municipal right-of-way ditch and ultimately to Edie Creek, bypassing the drainage ditch.

Although the drainage ditch is no longer required to facilitate drainage of the right-of-way, the adjacent landowners have become dependent on the drain to facilitate drainage of their property, as a result the property cannot be turned into productive agriculture property. In order to eliminate annual maintenance liabilities, the Water and Waste Department approached the R.M. of Springfield with respect to their desire to take ownership of the drain. The R.M. has a vested interest due to the adjacent landowners dependence on this drain, and has agreed to discuss details of the proposed property sale subject to the proposed purchase price of One Dollar ($1.00).

As the ditch property traverses property utilized for Winnipeg Hydro's Slave Falls Power Transmission line, Winnipeg Hydro has requested that ownership of the portion of Drain Plan 2379 within the Power Transmission Line Plan 3351 be retained by the City and that instead of selling this portion of drain property, the City grant the R.M. an easement for the Drain in this location. The RM of Springfield has no objections to the City retaining ownership of this portion of the property.

Consultation with and concurrence by the Planning, Property and Development and Winnipeg Hydo Departments occurred during preparation of the report.

The Standing Policy Committee on Public Works recommends:

I. That the portion of Drain Plan 2379 shown as "lands to be declared surplus" on Appendix "A", be declared surplus to Water and Waste Department needs.

Report of the Standing Policy Committee on Public Works dated September 4, 2001

II. That, once declared surplus, the land be sold to the R.M. of Springfield in the amount of One Dollar ($1.00).

III. That the Proper Officers of the City be authorized to do all things necessary to implement the foregoing.

Copy of attachment referred to in the above clause is on file in the office of the City Clerk.

Adopted by consent.

(See Minute No. 892 for attachment)

STANDING POLICY COMMITTEE ON PUBLIC WORKS

CONSIDERATION OF BY-LAWS

Moved by Councillor Angus,

864 - That By-law No. 7886/2001, a by-law of The City of Winnipeg to regulate the construction, maintenance and removal of private approaches and private walks, be referred back to the Administration for further consideration.

Carried.

865 - On motion of Councillor Angus, the following by-laws were read a first, second and third time, the rule being suspended for the third reading of each by-law, and were passed and ordered to be signed and sealed, namely:

By-law No. 7887/2001, a by-law of The City of Winnipeg to amend By-law No. 6546/95, being a by-law of the said City to regulate the construction, maintenance and removal of private approaches and private walks. File SC-1(32) (Vol. 2)

By-law No. 7888/2001, a by-law of The City of Winnipeg to authorize the undertaking of certain local improvements during the year 2002. File SL(2001) (Vol. 1)

By-law No. 7889/2001, a by-law of The City of Winnipeg to authorize the undertaking of certain local improvements during the year 2002. File SL(2001) (Vol. 1)

By-law No. 7891/2001, a by-law of The City of Winnipeg to amend the Solid Waste By-law No. 1340/76. File WT-1 (Vol. 20)

STANDING POLICY COMMITTEE ON PUBLIC WORKS

QUESTION PERIOD

866 - Councillor Steek noted that recycling in the City has increased and questioned if the $1.50 / bag fee for garbage was still merited, to which Councillor Angus replied that at this time, the recommendation of a fee was not being put forth.

Councillor Steek questioned why the City continued to put up signage at least two weeks in advance of street work commencing, which did not allow residents to park in front of their homes and further questioned if the sign posting could not occur no more than 48 hours in advance.

Councillor Angus agreed that the two week period may be a bit onerous and suggested that he would investigate to see if something different could be implemented.

Councillor Smith noted that paper at City Hall was being recycled and questioned why cardboard was not, to which Councillor Angus responded that he would take the question under advisement.

Councillor Steek questioned whether there had been any discussion on the collection and ultimately sale and/or usage of plastics numbered 3 through 7, to which Councillor Angus responded that the issue was being worked on.