REPORT OF THE

STANDING POLICY COMMITTEE ON PUBLIC WORKS

DATED MARCH 1, 1999

On motion of Councillor De Smedt, the Report of the Standing Policy Committee on Public Works, dated March 1, 1999 was considered clause by clause.

Moved by Councillor De Smedt,

That the Consent Agenda, Clauses 1 and 2 be adopted.

Carried.

Award of Contract for the Supply and Delivery of Polymer for the NEWPCC Sludge Dewatering Facility - Tender No. P.D. 98-168
File GL-9 (Vol. 12) [c/r WS-7.1 (Vol. 3)]

443 - 1. The Standing Policy Committee on Public Works has been advised that the award of a three year contract must be authorized by Council in accordance with Section 8(e) of the City of Winnipeg Purchasing Policy which states that a recommendation shall be forwarded to Council for funding the difference between budgetary provision and the consideration for the proposed contract.

Funds for the supply of chemicals are included in the annual Current Estimates and identified as Sewage Disposal System - Interception and Treatment Regional - Account No. 44-553302-010312.

Tenders for this contract closed on December 18, 1998, and the following bids were received, as outlined in Appendix "A", namely:

Ciba Specialty Chemicals Water Treatments, Corp.	$849,300.00
PrairieChem Inc.	Non-responsive*

**The bid submitted by PrairieChem Inc. was determined to be non-responsive at the tender opening because the bid submission did not include bid security.*

Engineering staff of the Water and Waste Department are satisfied that the successful tenderer has the necessary resources to perform all of the work in accordance with the requirements of the specifications. The Contractor has satisfactorily carried out previous works of a similar nature.

The Manager of Materials Management Division has advised that the tender submitted by Ciba Specialty Chemicals Water Treatments, Corp. was accompanied by a bid bond and an agreement to bond, which have been certified by the Legal Services Division.

The tender recommended for acceptance is the bid meeting all requirements of the specifications. This offer is open for acceptance until April 17, 1999.

A financial impact statement for this project is outlined in Appendix "B".

The total product cost of the project (per above)	$874,777.00
Internal salaries and benefits (to be funded from operating expenditures)	$9,379.00
Total cost per the Financial Impact Section	$884,156.00

The Standing Policy Committee on Public Works recommends:

I. That a three year contract be awarded to Ciba Specialty Chemicals Water Treatments, Corp., as the bidder meeting the specifications, in the amount of $849,300.00 plus GST.

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

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

Adopted by consent.

Local Improvement Projects - Lucas Avenue, from approximately 100 feet west of the west limit of Barnham Crescent to a point approximately 388 feet west thereof
File SL(1999) (Vol. 1)

444 - 2. The Standing Policy Committee on Public Works has been advised that the following Local Improvement Projects were advertised on January 4, 1999, to be installed in Lucas Avenue within the boundary as described above, namely:

- 33' x 8" Concrete Street Pavement - Boulevard
- 5' x 4" Concrete Sidewalk on the north side only
- Ornamental Street Lighting
- 250 mm Watermain
- 300 mm Wastewater Sewer

On February 9, 1999, the Lord Selkirk-West Kildonan Community Committee considered the proposed local improvements and recommended that same be proceeded with. The proposed location of these local improvement projects is outlined in Appendix “A”.

These projects are being installed in the Spring of 1999 and fully financed by the Developer, Ladco Company Limited, owners of the property on the south side of Lucas Avenue, in accordance with Development Agreement No. 1505 (AG 45/74). The Local Improvement Projects were advertised in order that the privately owned lands on the north side may be assessed for pay-back to the Developer. The Local Improvement Projects were not petitioned against.

The Standing Policy Committee on Public Works recommends:

I. That the following Local Improvement Projects to be installed in Lucas Avenue, from approximately 100 feet west of the west limit of Barnham Crescent to a point approximately 388 feet west thereof, be approved, namely:

- 33' x 8" Concrete Street Pavement - Boulevard
- 5' x 4" Concrete Sidewalk on the north side only
- Ornamental Street Lighting
- 250 mm Watermain
- 300 mm Wastewater Sewer

II. 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.

III. That, in accordance with the terms of Development Agreement No. 1505 (AG 45/74), the City shall reimburse the Developer for costs related to works benefitting private lands.

IV. 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.

Report of the Standing Policy Committee on Public Works dated March 1, 1999

Approval to Tender McPhillips Street and Fermor Avenue as a First Call on the 2000 Capital Estimates File SC-2 (Vol. 7)

445 - 3. The Standing Policy Committee on Public Works has been advised that at a special meeting of Council held on December 15, 1998, funding for the following projects in the 1999 Capital Estimates was approved, namely:

- the decreased amount of $1,457,000.00 for McPhillips Street, with $975,000.00 deferred to the review of the 2000 to 2004 Five Year Capital Forecast; and
- $774,000.00 for Fermor Avenue, with $700,000.00 deferred to the review of the 2000 to 2004 Five Year Capital Forecast.

The widening of McPhillips Street to a six lane divided roadway and the renewal of the existing pavement, from Jefferson Avenue to Swailes Avenue, was included in year 1999, within the 1999 to 2004 Five Year Capital Forecast, in the amount of $2,432,000.00.

Intersection improvements and renewal of the existing pavement on Fermor Avenue, from Dunkirk Avenue to St. Anne's Road, was also included in the 1999, within the 1999 to 2004 Five Year Capital Forecast, in the amount of $1,474,000.00.

Council has not yet approved the 2000 to 2004 Five Year Capital Forecast which is proposed to include the balance of the funding for the McPhillips Street and Fermor Avenue projects.

McPhillips Street

This project was originally included for engineering design, property acquisition, and reconstruction in the 1996 Capital Estimates in the amount of $2,432,000.00. However, the project was deferred at the time Council dealt with final approval of the 1996 Capital Estimates.

The engineering design, and property acquisition for the entire project has been done and paid out of accounts that must be reimbursed. It is the opinion of the Public Works Department, that it would be most expedient and economical to tender the entire project at this time, with construction staged to occur over two years, and funding for the second year of the work on the project to come from a first call on the 2000 Capital Estimates.

Work undertaken in 1999 would be funded from the $1,457,000.00 approved in the 1999 Capital Estimates. The remaining project requiring funding in the amount of $1,392,000.00 would be undertaken in 2000 as a first call on the 2000 Capital Estimates.

If approval for funding as a first call is not granted, then the project must be tendered as a stand alone project with no assurance as to when the balance of the project would proceed. This will increase throwaway costs for work that must be performed to leave the project in a semi-permanent rather than a temporary staged condition. There will also be increased costs to prepare a second tender and administer a second contract.

The total cost of this project has increased from an earlier estimated $2,432,000.00 to a now estimated $2,849,000.00 for a number of reasons. Undertaking the project over two years will result in increased engineering costs for construction supervision, and increased construction costs over all. In addition, delaying the project from 1996 until 1999/2000 has increased costs due to the additional pavement deterioration that has occurred over the last three years, construction, labor, material, and equipment costs, and the cost of revising the tender documents to meet new standards.

Approval of the entire project will allow the consultant and Streets Project Engineer to better manage the project with one contractor and cost less than administering two contracts.

Fermor Avenue

This project is currently being designed and the Property and Development Services Department is negotiating for the property requirements. Again, it is the opinion of the Public Works Department that it would be most expedient and economical to tender the entire project at this time, with construction staged to occur over two years, and funding for the second year of the work on the project to come from a first call on the 2000 Capital Estimates.

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Work undertaken in 1999 would be funded from the $774,000.00 approved in the 1999 Capital Estimates. The remaining project requiring funding in the amount of $790,000.00 would be undertaken in 2000 as a first call on the 2000 Capital Estimates.

If approval for funding as a first call is not granted, then the project must be tendered as a stand alone project with no assurance as to when the balance of the project would proceed. This will increase throwaway costs for work that must be performed to leave the project in a semi-permanent rather than a temporary staged condition. There will also be increased costs to prepare a second tender and administer a second contract.

The increase in project costs of $90,000.00 is due to increased costs to construct and administer this project over two years.

Approval of the entire project will allow the Engineering Division to better manage the project with one contractor and reduce overall costs.

Funding for these first calls would be obtained by reducing the proposed year 2000 unspecified Street Renewal - Normal Annual Program in the preliminary 2000-2004 Five Year Capital Forecast from $9,469,000.00 to $7,287,000.00 to include the deferred funding for the McPhillips and Fermor Projects.

City Council must authorize first calls against the 2000 Capital Estimates.

There has been an estimated increase in the costs of the McPhillips Street Project of $417,000.00 as a result of the Council decision to defer this project from 1996 to 1999 and fund the project over two years.

There has been an estimated increase in the cost of the Fermor Avenue Project of $90,000.00 as a result of the Council decision to fund the project over two years. If street renewal funding remains at the proposed level this will result in doing fewer new projects using 2000 funding.

The financial impact for this project is that the first calls will allow these projects to proceed in their entirety with the work staged over two years. Further, the financial impact of the first call is that City Council must commit now to 2000 funding for the specific McPhillips and Fermor projects rather then the yet unspecified program.

A Financial Impact Statement for this Capital Project is outlined in Appendix “A”, and a Detailed Cost Makeup of the Capital Project is outlined in Appendix “B”.

The Public Works Department recommends:

I. That funding in the amount of $1,392,000.00 for construction of the remainder of McPhillips Street from Jefferson Avenue to Swailes Avenue be a first call against the 2000 Capital Estimates.

II. That funding in the amount of $790,000.00 for construction of the remainder of Fermor Avenue from Dunkirk Drive to St. Anne’s Road be a first call against the 2000 Capital Estimates.

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

Due to a tie vote, the Standing Policy Committee on Public Works submits same to Executive Policy Committee and Council without recommendation.

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

Moved by Councillor De Smedt,
That the recommendation of the Public Works Department be adopted.

Carried.