Agenda – Council – May 27, 2014

Report – Standing Policy Committee on Infrastructure Renewal and Public Works – May 20, 2014

Item No. 1 Authorization to Proceed with Professional Engineering Consulting Services for an Underpass of the CNR Redditt Subdivision at Plessis Road and Associated Works – RFP No. 142-2012

STANDING COMMITTEE RECOMMENDATION:

On May 20, 2014, the Executive Policy Committee concurred in the recommendation of the Standing Policy Committee on Infrastructure Renewal and Public Works and submitted the following to Council:

2. That the City enter into funding agreements with the Province of Manitoba and the Government of Canada setting out the terms and conditions of the provincial and federal funding contributions towards the Plessis Road Underpass Project, and that the Chief Administrative Officer be authorized to negotiate and approve the terms and conditions of such funding agreements, be approved.

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

Report – Standing Policy Committee on Infrastructure Renewal and Public Works – May 20, 2014

DECISION MAKING HISTORY:

EXECUTIVE POLICY COMMITTEE RECOMMENDATION:

On May 21, 2014, the Executive Policy Committee concurred in the recommendation of the Standing Policy Committee on Infrastructure Renewal and Public Works, and submitted the matter to Council.

Also, David Sanders submitted a communication dated May 21, 2014, with respect to Authorization to Proceed with Professional Engineering Consulting Services for an Underpass of the CNR Redditt Subdivision at Plessis Road and Associated Works – RFP No. 142-2012.

STANDING COMMITTEE DECISION:

On May 20, 2014, the Standing Policy Committee on Infrastructure Renewal and Public Works concurred in the recommendation of the Winnipeg Public Service and submitted the following to Council:

1. That the Standing Policy Committee on Infrastructure Renewal and Public Works authorize the Chief Administrative Officer to authorize AECOM Canada Ltd. to proceed with:

    A. Hydrogeological Investigations and Groundwater Monitoring in the amount of $166,530.00, G.S.T. and M.R.S.T. extra as applicable, based on the requirements of RFP No. 142-2012.

    B. The Contract Administration and Post Construction Services associated with Bid Opportunity No. 539-2013B Shoofly Track Installation and Permanent Track Construction at Mileage 246.64 in the amount of $299,005.00, G.S.T. and M.R.S.T. extra as applicable, based on the requirements of RFP No. 142-2012.

    C. The Contract Administration and Post Construction Services associated with Bid Opportunity No. 712-2013 Plessis Road Reconstruction, Underpass Structures, Pumping Station, Land Drainage Sewer and Miscellaneous Underground and Landscaping Works in the amount of $3,847,362.00, G.S.T. and M.R.S.T. extra as applicable, based on the requirements of RFP No. 142-2012.

Report – Standing Policy Committee on Infrastructure Renewal and Public Works – May 20, 2014

DECISION MAKING HISTORY (continued):

STANDING COMMITTEE DECISION (continued):

D. Oil Pipeline Designs, Associated Environmental Assessments and Planning, and Contract Administration and Post Construction Services associated with Bid Opportunity No. 1058-2013 Imperial Oil Limited and Shell Canada Pipelines Relocation Works in the amount of $814,816.00, G.S.T. and M.R.S.T. extra as applicable, based on the requirements of RFP No. 142-2012.

STANDING COMMITTEE RECOMMENDATION:

2. That the City enter into funding agreements with the Province of Manitoba and the Government of Canada setting out the terms and conditions of the provincial and federal funding contributions towards the Plessis Road Underpass Project, and that the Chief Administrative Officer be authorized to negotiate and approve the terms and conditions of such funding agreements, be approved.

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

ADMINISTRATIVE REPORT

Issue: **AUTHORIZATION TO PROCEED WITH PROFESSIONAL ENGINEERING CONSULTING SERVICES FOR AN UNDERPASS OF THE CNR REDDITT SUBDIVISION AT PLESSIS ROAD AND ASSOCIATED WORKS – RFP NO. 142-2012**

Critical Path: **STANDING POLICY COMMITTEE ON INFRASTRUCTURE RENEWAL AND PUBLIC WORKS – EPC - COUNCIL**

AUTHORIZATION

Author	Acting Department Head	CFO	CAO
L.P. Deane, P. Eng.	L. Escobar, P.Eng., P.T.O.E.	M. Ruta	D. Joshi A/CAO

RECOMMENDATIONS

1. That Standing Policy Committee on Infrastructure Renewal and Public Works authorize the Chief Administrative Officer to authorize AECOM Canada Ltd. to proceed with
    a) Hydrogeological Investigations and Groundwater Monitoring in the amount of $166,530.00, G.S.T. and M.R.S.T. extra as applicable, based on the requirements of RFP No. 142-2012.
    b) the Contract Administration and Post Construction Services associated with Bid Opportunity No. 539-2013B Shoofly Track Installation and Permanent Track Construction at Mileage 246.64 in the amount of $299,005.00, G.S.T. and M.R.S.T. extra as applicable, based on the requirements of RFP No. 142-2012.
    c) the Contract Administration and Post Construction Services associated with Bid Opportunity No. 712-2013 Plessis Road Reconstruction, Underpass Structures, Pumping Station, Land Drainage Sewer and Miscellaneous Underground and Landscaping Works in the amount of $3,847,362.00, G.S.T. and M.R.S.T. extra as applicable, based on the requirements of RFP No. 142-2012.
    d) Oil Pipeline Designs, Associated Environmental Assessments and Planning, and Contract Administration and Post Construction Services associated with Bid Opportunity No. 1058-2013 Imperial Oil Limited and Shell Canada Pipelines Relocation Works in the amount of $814,816.00, G.S.T. and M.R.S.T. extra as applicable, based on the requirements of RFP No. 142-2012.
2. That Council approve the City entering into funding agreements with the Province of Manitoba and the Government of Canada setting out the terms and conditions of the provincial and federal funding contributions towards the Plessis Road Underpass Project, and that the Chief Administrative Officer be authorized to negotiate and approve the terms and conditions of such funding agreements.

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

REASON FOR THE REPORT

As the value of the phases of the Services to be authorized exceed $5M and there are sufficient funds in a budget approved by Council, the Standing Policy Committee on Infrastructure Renewal and Public Works has delegated authority pursuant to the Materials Management Policy to authorize the Chief Administrative Officer to authorize AECOM Canada Ltd. to proceed with the phases of the Services.

Council approval is required to enter into funding agreements.

IMPLICATIONS OF THE RECOMMENDATIONS

The 2012 Capital Budget adopted by City Council on December 13, 2011, includes funding for the Plessis Road Twinning and Grade Separation at CN Rail in the amount of $77,000,000.00. The project includes financing from the Building Canada Fund (Federal Government; $25,000,000.00) and the Provincial Government ($25,000,000.00).

The financial status of the project is as follows:

Authorized Funding

2012 Adopted Budget:	$77,000,000.00
Less: Estimated Total Project Cost of Previous Awards	($63,962,672.29)
Amount Available for this Authorization:	**$13,037,327.71**
Amount of this Authorization:	$5,127,713.00
Engineering Administration:	$102,554.26
Total Estimated Costs:	**$5,230,267.26**
Remaining Funding-Plessis Road Twinning and Grade Separation:	**$7,807,060.45**

HISTORY

A Request for Proposal (RFP No. 142-2012) for Professional Engineering Consulting Services for an Underpass of the CNR Redditt Subdivision at Plessis Road and Associated Works was advertised on the City of Winnipeg Bid Opportunity public webpage on April 13, 2012, with a submission deadline of 4:00 pm on May 17, 2012. RFP No. 142-2012 provided that the contract could be awarded in phases.

The evaluation committee concluded that the recommended consultant, AECOM Canada Ltd., has the necessary skills, resources and plan to satisfactorily complete the work. The recommended consultant has satisfactorily completed work of a similar nature for the Public Works Department.

On July 10, 2012, the Chief Administrative Officer approved the award of contract for the provision of Professional Consulting Services for Underpass of the CNR Redditt Subdivision at Plessis Road and Associated Works to AECOM Canada Ltd. in an amount not anticipated to exceed $10,000,000, based on the requirements of RFP No. 142-2012 and authorized Project Planning and Preliminary Design Services with the estimated amount of $1,114,282.00, GST and MRST extra as applicable. The Chief Administrative Officer also approved the recommendation that the Director of Public Works be authorized to negotiate consulting services for Detailed Design, Contract Administration and Post-Construction Services with AECOM Canada Ltd., and that permission to proceed with these services would be authorized by the delegated Award Authorities pursuant to Administrative Standard FM-002.

On July 12, 2013, the Chief Financial Officer approved the authorization to proceed with the Detailed Design for an Underpass of the CNR Redditt Subdivision at Plessis Road and Associated Works in the amount of $2,682,642 (GST and MRST are extra as applicable), based on the requirements of RFP No. 142-2012.

On July 12, 2013, the Chief Financial Officer approved the authorization to proceed with the Contract Administration and Post Construction Services associated with Bid Opportunity 342-2013 Rail Shoofly Grade Preparation and Miscellaneous Wastewater Sewer, Watermain and Land Drainage Works in the amount of $389,001 (GST and MRST are extra as applicable), based on the requirements of RFP No. 142-2012.

The Director of Public Works has negotiated with AECOM Canada Ltd. and permission is being requested to proceed with:

- Hydrogeological Investigations and Groundwater Monitoring in the amount of $166,530.00, G.S.T. and M.R.S.T. extra as applicable;
- Contract Administration and Post Construction Services associated with Bid Opportunity No. 539-2013B Shoofly Track Installation and Permanent Track Construction at Mileage 246.64 in the amount of $299,005.00, G.S.T. and M.R.S.T. extra as applicable;
- Contract Administration and Post Construction Services associated with Bid Opportunity No. 712-2013 Plessis Road Reconstruction, Underpass Structures, Pumping Station, Land Drainage Sewer and Miscellaneous Underground and Landscaping Works in the amount of $3,847,362.00, G.S.T. and M.R.S.T. extra as applicable; and
- Oil Pipeline Designs, Associated Environmental Assessments and Planning, and Contract Administration and Post Construction Services associated with Bid Opportunity No. 1058-2013 Imperial Oil Limited and Shell Canada Pipelines Relocation Works in the amount of $814,816.00, G.S.T. and M.R.S.T. extra as applicable

The Director of Public Works does not expect to negotiate any further consulting services associated with the Plessis Road Twinning and Grade Separation at CN Rail. Following approval of this report, AECOM Canada Ltd. will have received authorization to proceed with $9,313,638.00 for the engineering consulting services associated with the Plessis Road Twinning and Grade Separation at CN Rail.

On May 29, 2013, Council adopted the following recommendation: That the Chief Administrative Officer be delegated the authority to award construction contracts exceeding $10,000,000.00, including multi-year contracts not exceeding five (5) years, associated with the Plessis Road Twinning and Grade Separation at CN Project, within the Council approved budget.

It is the opinion of the Department that the proposed contractor has the skills and resources to satisfactorily complete the Work.

FINANCIAL IMPACT

Financial Impact Statement **Date:** May 2, 2014

Project Name: **First Year of Program** 2014

AUTHORIZATION TO PROCEED WITH PROFESSIONAL ENGINEERING CONSULTING SERVICES FOR AN UNDERPASS OF THE CNR REDDITT SUBDIVISION AT PLESSIS ROAD AND ASSOCIATED WORKS - RFP NO. 142-2012

	2014	2015	2016	2017	2018
Capital					
Capital Expenditures Required	$ [illegible]	$ -	$ -	$ -	$ -
Less: Existing Budgeted Costs	[illegible]	-	-	-	-
Additional Capital Budget Required	$ -	$ -	$ -	$ -	$ -
Funding Sources:					
Debt - Internal	$ -	$ -	$ -	$ -	$ -
Debt - External	-	-	-	-	-
Grants (Enter Description Here)	-	-	-	-	-
Reserves, Equity, Surplus	-	-	-	-	-
Other - Enter Description Here	-	-	-	-	-
Total Funding	$ -	$ -	$ -	$ -	$ -
Total Additional Capital Budget Required	$ -				
Total Additional Debt Required	$ -				
Current Expenditures Revenues					
Direct Costs	$ -	$ [illegible]	$ [illegible]	$ [illegible]	$ [illegible]
Less: Incremental Revenue Recovery	[illegible]	-	-	-	-
Net Cost (Benefit)	$ [illegible]	$ [illegible]	$ [illegible]	$ [illegible]	$ [illegible]
Less: Existing Budget Amounts	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Net Budget Adjustment Required	$ -	$ -	$ -	$ -	$ -

Additional Comments: The estimated costs of the changes to Pre-Engineering Capital project 1609000112 - Plessis Road Twinning and Grade Separation at CN Rail Recovers the remaining Department Engineering Administration. Direct costs represent the Declared Financial changes on the external cost sharing of the project.
There are sufficient funds available within the $77 million dollar capital budget approved by Council to cover the capital expenditures required and charged from the project. As per the Rationale Rail Integration Strategy section of Financial Status Report No. 6 for the project activities ending December 31, 2013, an estimated $6.6 million of the gross costs for shared funding are contingent upon the approval of the external cost sharing agreement by the Government of Canada. The approval of the gross costs could increase the City required funding to $98.9 million, an increase to the previously approved $27 million.

Original signed by: D. Stewart, CA
D. Stewart, CA
Manager of Finance & Administration

CONSULTATION

In preparing this report there was consultation with:
Legal Services Department (as to legal issues)

SUBMITTED BY

Department:	Public Works
Division:	Engineering
Prepared by:	B.S. Kibbins, P. Eng.
Processed by:	J. Curti
Date:	April 10, 2014
File No.:	12-G-02
File Name:	L:\Admin\Bid Opportunities 2014\4. Plessis Rd Twinning\142-2014 Plessis Underpass Authorization for Professioal Engineering Consulting Services\142-2012 Consulting Services for Plessis Rd Underpass Authorization Report-CAO - April 10 14.doc