Agenda – Council – May 29, 2013

Report – Standing Policy Committee on Infrastructure Renewal and Public Works – April 30, 2013

Item No. 1 2013 Capital Local Street Renewals, Alley Renewals and Granular Roadway Improvements

EXECUTIVE POLICY COMMITTEE RECOMMENDATION:

On May 8, 2013, Executive Policy Committee concurred in the recommendations of the Standing Policy Committee on Infrastructure Renewal and Public Works, and submitted the following to Council:

1. That the projects listed in Attachment 1 be approved for the 2013 City of Winnipeg funded Capital Local Street Renewals, Alley Renewals and Granular Roadway Improvements.

2. That the Director of Public Works be delegated authority to identify new projects using surplus funds in the 2013 Regional and Local Street Program.

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 – April 30, 2013

DECISION MAKING HISTORY:

EXECUTIVE POLICY COMMITTEE RECOMMENDATION:

On May 8, 2013, Executive Policy Committee concurred in the recommendations of the Standing Policy Committee on Infrastructure Renewal and Public Works, and submitted the matter to Council.

Further, Mark Cohoe, Bike Winnipeg, submitted maps (2 pages) showing Landmark Area Features and City of Winnipeg Cycle Features.

STANDING COMMITTEE RECOMMENDATION:

On April 30, 2013, the Standing Policy Committee on Infrastructure Renewal and Public Works concurred in the recommendations of the Winnipeg Public Service and submitted the matter to the Executive Policy Committee and Council.

ADMINISTRATIVE REPORT

Title: 2013 Capital Local Street Renewals, Alley Renewals and Granular Roadway Improvements

Critical Path: Standing Policy Committee on Infrastructure Renewal and Public Works

AUTHORIZATION

Author	Department Head	CFO	CAO
L. P. Deane,	B.W. Sacher, P.Eng.	M. Ruta	D. Joshi

RECOMMENDATIONS

1. That the projects listed in Attachment 1 be approved for the 2013 City of Winnipeg funded Capital Local Street Renewals, Alley Renewals and Granular Roadway Improvements.

2. That the Director of Public Works be delegated authority to identify new projects using surplus funds in the 2013 Regional and Local Street Program.

REASON FOR THE REPORT

The approval of individual projects for Local Street Renewals, Alley Renewals and Granular Roadway Improvements is required from the Standing Policy Committee on Infrastructure Renewal and Public Works.

The projects listed in Attachment 1 are to be funded by the 2013 Capital program adopted by Council on January 29, 2013.

IMPLICATIONS OF THE RECOMMENDATIONS

The adopted 2013 Capital Budget includes capital funding of $10,000,000 for Local Street Renewals; $14,000,000 for Enhanced Local Street, Lane & Sidewalk Renewals; $2,750,000 for Alley Renewals; and $3,207,000 for Granular Roadway Improvements. Of the $3,207,000 budgeted for Granular Roadway Improvements, $1,707,000 will be used for gravel road reconstructions.

Attachment 1 lists the local streets, alleys, and gravel roads recommended for renewal in 2013. In the event that bid prices are higher than estimated, the Director of Public Works will determine which locations would be deferred to 2014.

In the event that surplus funding accrues upon advertising the projects, it is recommended that the Director of Public Works be delegated authority to identify new projects utilizing surplus funds in the 2013 Regional and Local Street Program.

HISTORY

The following were taken into consideration in developing the list of recommended locations for renewal:

- The distribution of the local street renewal projects among the fifteen wards of the City is based on the proportion of local street renewal needs in each ward compared to City wide needs. The most recent ratings from the Pavement Condition Rating system were used to determine the distribution of local street renewal projects.

- The alley renewals are distributed among four wards with the highest number of alleys in poor condition.

- The gravel road reconstruction projects have been identified as priorities based on safety, traffic volumes, routes continuity and excessive maintenance costs. Murray Avenue from Ferrier Street to Gateside Road was identified in the 2010 Report for surveys, design and property acquisitions only in 2010, with construction planned in 2011. Due to insufficient funds, Murray Avenue was deferred to 2012. Murray Avenue from McPhillips Street to Ferrier Street was approved as a gravel road reconstruction project, with construction planned in 2012 and 2013. The project was delayed in 2012 again due to property acquisitions. The 2011 Murray Avenue project and the 2012 Murray Avenue project construction will be carried out in 2013.

The attached lists of proposed local street renewals and alley renewal projects have been reviewed with the respective ward Councillors.

FINANCIAL IMPACT

Financial Impact Statement **Date:** April 8, 2013

Project Name: **First Year of Program** **2013**

2013 CAPITAL LOCAL STREET RENEWALS, ALLEY RENEWALS AND GRANULAR ROADWAY IMPROVEMENTS

	2013	2014	2015	2016	2017
Capital					
Capital Expenditures Required	$ 29,957,000	$ -	$ -	$ -	$ -
Less: Existing Budgeted Costs	29,957,000	-	-	-	-
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	$ 500,000	$ 720,000	$ 720,000	$ 720,000	$ 720,000
Less: Incremental Revenue/Recovery	1,088,033	-	-	-	-
Net Cost/(Benefit)	$ (588,033)	$ 720,000	$ 720,000	$ 720,000	$ 720,000
Less: Existing Budget Amounts	(588,033)	720,000	720,000	720,000	720,000
Net Budget Adjustment Required	$ -	$ -	$ -	$ -	$ -

Additional Comments: The above direct costs represent the debt & financing charges applicable to the $10,000,000 of External Debt for the Enhanced Local Streets, Lanes & Sidewalks Renewal program. The recoveries represent the Engineering Administration Overhead and the Administrative and Interest Overheads.

"Original Signed by D. Stewart, CA"
D. Stewart, CA
Manager of Finance & Administration

CONSULTATION

In preparing this report there was consultation with ward Councillors.

SUBMITTED BY

Department: Public Works
Division: Engineering
Prepared by: R.D. Hamilton, P. Eng.
Processed by: J. Curti
Date: *April 10, 2013*
File No.: 13-R, 13-RL
File Name:

Attachment:
2013 Local Street Renewals, Alley Renewals, Granular Roadway Improvements

ATTACHMENT 1: 2013 LOCAL STREET RENEWALS, ALLEY RENEWALS, GRANULAR ROADWAY IMPROVEMENTS

A. Local Street Renewal Program

Civic Ward	Street Name	From	To	Renewal Type
C/T	Laidlaw Blvd	Corydon Ave	Cuthbertson Ave	Reconstruction
DM	Furby St	Portage Ave	Furby Place	Reconstruction
E/EK	Brazier St	Jamison Ave	Donalda Ave	Reconstruction
FR/EFG	Wavell Ave	Casey St	Osborne Service Rd	Reconstruction
M	Leila Ave	Marymound Way	Main St	Rehabilitation
M	Magnus Ave	McKenzie St	Parr St	Reconstruction
NK	Irving Place	Henderson Hwy	Grandview St	Reconstruction
OK	Argate Dr	Jefferson Ave	Leahcrest Cr	Rehabilitation
OK	Leahcrest Cr (E Leg)	Anglia Ave	Argate Dr	Rehabilitation
PD	E/B Burrows Ave	Mc Phillips St	SGT Tommy Prince St	Reconstruction
RH/FG	Garwood Ave	Stafford St	House # 974	Reconstruction
ST B	Rue Des Meurons	Bertrand St	Hamel Ave	Rehabilitation
ST C	Crestview Park Dr	Voyageur Ave	Hamilton Ave	Rehabilitation
ST J/B	Red Robin Place	Athlone Dr	Athlone Dr	Rehabilitation
ST J/B	Moorgate St	Portage Ave	Lodge Ave	Rehabilitation
ST N	Bryn Mawr Rd	Dalhousie Dr	Baylor Ave	Rehabilitation
ST V	Darwin St	Glenthorne Cr	River Rd	Rehabilitation
ST V	Wales Ave	Dakota St	Ashworth St	Rehabilitation
T	McMeans Ave E	Cul-de-Sac S Leg	Fairview Dr	Rehabilitation

B. ALLEY RENEWALS

Civic Ward	Street Name	From	To	Renewal Type
M	St. Johns/Anderson Alley	Powers St	Andrews St	Reconstruction
RH/FG	Wellington/Academy Alley	Montrose St	Elm St	Reconstruction
FR/EFG	Stafford/Wentworth Alley	Mc Millian Ave	Dorchester Ave	Reconstruction
DM	Ellice/Sargent Alley	Sherburn St	Garfield St	Reconstruction
DM	Ellice/Sargent Alley	Dominion St	Garfield St	Reconstruction
DM	Yarwood/Grundy Alley	Sherburn St	Ingersoll St	Reconstruction
DM	Grundy/Notre Dame Alley	Sherburn St	Ingersoll St	Reconstruction

C. GRANULAR ROADWAY IMPROVEMENTS

Street Name	From	To	Renewal Type
Murray Rd	McPhillips St	CPR Mainline	Gravel Road Reconstruction

D. LOCAL STREET RENEWAL PROGRAM ENHANCED

Civic Ward	Street Name	From	To	Renewal Type
C/T	Laidlaw Blvd	Cuthbertson Ave	Mountbatten Ave	Reconstruction
DM	Dominion St	Wellington Ave	Sargent Ave	Reconstruction
E/EK	Watt St	Sydney Ave	Bronx Ave	Reconstruction
FR/EFG	Mulvey Ave	Hugo St N	Cockburn St N	Reconstruction
M	Sutherland Ave	Higgins Ave	Stephens St	Reconstruction
NK	Grandview St	Irving Place	Henderson Hwy	Rehabilitation
OK	Diplomat Dr	Leila Ave	Templeton Ave	Rehabilitation
PD	Garton Ave	King Edward St	Inkster Garden Dr	Rehabilitation
RH/FG	Royse Ave	Pembina Hwy	Hudson St	Reconstruction
ST B	Rue Des Meurons	Hamel Ave	De La Cathedrale Ave	Rehabilitation
ST C	Fairlane	Buchanan Blvd	Goswell Rd	Rehabilitation
ST J/B	Woodhaven Blvd	Emo Ave	Assiniboine Ave	Reconstruction
ST N	Laval Dr	Pasadena Ave	Mc Masters Rd	Rehabilitation
ST V	Lodgepine Bay	Meadowood Dr	Meadowood Dr	Rehabilitation
ST V	Wales Ave	Ashworth St	St. Anne's Rd	Rehabilitation
T	Mc Means Ave E	Fairview Dr	Redonda St	Rehabilitation
T	Walden Cr	Blue Heron Cr	Victoria Ave E	Rehabilitation

E. ALLEY RENEWALS ENHANCED

Civic Ward	Street Name	From	To	Renewal Type
RH/FG	Academy/Kingsway Alley	Montrose St	Elm St	Reconstruction
DM	Dominion/Garfield Alley	Notre Dame Ave	Yarwood Ave	Reconstruction
DM	Home/Ethelbert Alley	Westminster Ave	Wolseley Ave	Reconstruction
DM	Ashburn/Valour Alley	Ellice Ave	St. Matthews Ave	Reconstruction