**Agenda – Council – July 21, 2022**

**Report – Standing Policy Committee on Infrastructure Renewal and Public Works – July 5, 2022**

**Item No. 6 New 2022 Capital Projects – New Provincial Funding for Road Construction, Rehabilitation, Preservation and Repair Projects**

STANDING COMMITTEE RECOMMENDATION:

On July 13, 2022, 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:

1. That the City of Winnipeg accept funding from the Province of Manitoba in the amount of $8,851,695.34 for the purposes of road construction, rehabilitation and preservation projects, including the repair and filling of pothole and road cavities to be expended to the extent possible by December 31, 2022 and in any event prior to December 31, 2023.

2. That Council retroactively approve and ratify the funding Agreement with the Province of Manitoba, signed by the Chief Administrative Officer on June 10, 2022 to implement the intent of the foregoing.

3. That Province of Manitoba funding in the amount of $8,851,695.34 (plus interest) be included in the 2022 Capital Budget and allocated to the Regional and Local Street Renewal Program and that this funding not be subject to City overheads.

4. That new 2022 Capital Street Renewal project locations as identified in Appendix A be approved within the 2022 Regional and Local Street Renewal Program.

5. That up to $800,000.00 of the Province of Manitoba funding of $8,851,695.34 be allocated for granular surface roadway repairs encompassing application of 33 cubic metres of gravel per lane-kilometre on up to 138 kilometres of granular surface roadway, where deemed necessary by the Public Service, including maintenance hours required to maintain the roadways in 2022 and 2023.

6. 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 – July 5, 2022**

DECISION MAKING HISTORY:

EXECUTIVE POLICY COMMITTEE RECOMMENDATION:

On July 13, 2022, 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.

STANDING COMMITTEE RECOMMENDATION:

On July 5, 2022, the Standing Policy Committee on Infrastructure Renewal and Public Works concurred in the recommendation of the Winnipeg Public Service and submitted the matter to the Executive Policy Committee and Council.

# ADMINISTRATIVE REPORT

**Title:** New 2022 Capital Projects – New Provincial Funding for Road Construction, Rehabilitation, Preservation and Repair Projects

**Critical Path:** Standing Policy Committee on Infrastructure Renewal and Public Works – Executive Policy Committee – Council

## AUTHORIZATION

| Author | Department Head | CFO | CAO |
|---|---|---|---|
| B. Neirinck, P. Eng. | J. Berezowsky | C. Kloepfer | M. Jack |

## EXECUTIVE SUMMARY

The Government of Manitoba has established a fund of $15 million to provide municipalities with financial support for road construction, rehabilitation and preservation projects, including the repair and filling of pothole and road cavities. The funding is allocated to municipalities on a per capita basis. The allocation to the City of Winnipeg (the "Recipient") is $8,851,695.34.

The terms and conditions of the one-time grant stipulate that the Recipient should endeavor to complete the project by December 31, 2022. However, if the contribution is not fully expended in the 2022 construction season, the remainder of the funding must be expended by December 31, 2023. The Province has since clarified that only the types of projects noted above qualify for this funding.

In order to help alleviate some of the road conditions encountered this spring, the Public Service is proposing the following allocations to the Regional Street system and granular surface roads.

1. Approximately $1,160,000.00 to undertake short term asphalt resurfacing treatment on various regional streets with the intent to complete as many of these projects in the 2022 construction season as possible.
2. Approximately $1,110,000.00 to undertake mill & fill treatments on various regional streets with the intent to complete these projects in the 2022 construction season if possible.
3. Approximately $5,780,000.00 to undertake rehabilitation treatment of various regional streets with the intent of undertaking engineering design in 2022 and construction in 2023.
4. Up to $800,000.00 for granular surface roadway repairs encompassing application of 33 cubic metres of gravel per lane-kilometers on up to138 kilometers of granular surface roadway, where deemed necessary by the Public Service, including maintenance hours required to maintain the roadway in 2022 and 2023. The 138 kilometers encompasses the full inventory of granular surface roads within the City of which some may be deemed to be in good condition.

Appendix A lists the regional street locations identified for the maintenance/renewal treatments describe in the allocation items 1 to 3 above. Appendix B identifies the granular surface road locations that may receive the maintenance treatments described in allocation item 4 above.

## RECOMMENDATIONS

1. That the City of Winnipeg accept funding from the Province of Manitoba in the amount of $8,851,695.34 for the purposes of road construction, rehabilitation and preservation projects, including the repair and filling of pothole and road cavities to be expended to the extent possible by December 31, 2022 and in any event prior to December 31, 2023.

2. That Council retroactively approve and ratify the funding Agreement with the Province of Manitoba, signed by the Chief Administrative Officer on June 10, 2022 to implement the intent of the foregoing.

3. That Province of Manitoba funding in the amount of $8,851,695.34 (plus interest) be included in the 2022 Capital Budget and allocated to the Regional and Local Street Renewal Program and that this funding not be subject to City overheads.

4. That new 2022 Capital Street Renewal project locations as identified in Appendix A be approved within the 2022 Regional and Local Street Renewal Program.

5. That up to $800,000.00 of the Province of Manitoba funding of $8,851,695.34 be allocated for granular surface roadway repairs encompassing application of 33 cubic metres of gravel per lane-kilometre on up to 138 kilometres of granular surface roadway, where deemed necessary by the Public Service, including maintenance hours required to maintain the roadways in 2022 and 2023.

6. 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

Council approval is required to ratify the agreement signed by the Chief Administrative Officer on June 10, 2022 as well as to include the funding in the Capital Budget and to authorize new Capital Projects.

## IMPLICATIONS OF THE RECOMMENDATIONS

Approval of this report will authorize and allocate the use of the new Government of Manitoba funding for various road renewal projects.

Note that in order to comply with the Province of Manitoba's funding timeline as indicated in their letter of June 3, 2022, the City signed the agreement on June 10, 2022.

## HISTORY/DISCUSSION

Severe winter and spring weather conditions contributed to deteriorated road surface conditions throughout the Province.

Within the City of Winnipeg, Regional Streets, mainly ones in poor condition with higher traffic and truck volumes, were particularly affected, impacting the movement of people, goods and

services. While some of the most impacted routes correlate to locations already forecasted for renewal in the 2022 Capital Budget and five-year forecast, there are many other routes that were affected.

In response to above-normal deterioration of road surfaces throughout the Province, the Province of Manitoba is providing a one-time grant of $15 million to municipalities, of which $8,851,695.34 has been allocated to the City of Winnipeg. These funds are to be used exclusively for road construction, rehabilitation and preservation projects, including the repair and filling of potholes and road cavities. The terms and conditions on which these funds are provided are relatively standard but the Province has been clear that the funds are to be expended to the extent possible by December 31, 2022 and in any event no later than December 31, 2023.

To qualify for this funding by the Provincial deadline of June 10, 2022, the Chief Administrative Officer signed the required funding agreement with the Province pending Council's approval. This report is seeking retroactive approval by Council to accept this funding and ratification of the funding agreement with the Province.

Council acceptance of these funds will enable street work to be conducted at the locations set out in Appendix A.

Assuming Council concurs with the acceptance of this one-time grant, the Public Service has identified projects that align with the terms and conditions for project expenditures. Note that ineligible project costs include municipal employee salaries and benefits, dust control, purchase of tools and machinery, feasibility studies, financing charges, legal fees, overhead, and the Goods and Services Tax (GST). This eliminates the ability for use in operating expenditures for pothole repairs and instead, the Public service is recommending all of the available funds be allocated to the capital budget.

Asphalt resurfacing treatments are being recommended at a number of locations where a more permanent renewal is not forecasted to occur in the immediate future. These resurfacing treatments are expected to improve the surface condition of these locations in the short term until longer-term rehabilitations or reconstructions can be programmed. The resurfacings would be estimated to improve the surface condition for approximately 5 years to a maximum of 10 years and be about one-quarter the cost of major rehabilitation.

In addition, a portion of the funding is being recommended for some permanent mill & fill and rehabilitation projects that are not currently programmed in the regional street program. The locations chosen have straight-forward scopes of work and are of modest value such that they can be successfully completed within the time limits identified.

In order to expedite the asphalt resurfacing and mill & fill locations for 2022 construction, these project locations will be added to existing consulting engineering assignment and construction contracts as changes in work. The distribution of the work will be based in part on geographic locations of existing construction work as well as an ability for the contractor to complete the work in an expedited fashion.

On June 9, 2022, Standing Policy Committee on Infrastructure Renewal and Public Works considered a recommendation of the Riel Community Committee and recommended to Council that the Winnipeg Public Service be directed to allocate up to $800,000.00 from the Province of Manitoba's one-time grant of $8.9 million for road repair, to the application of 33 cubic meters

per lane kilometre on the City's 138 kilometres of granular surface roadways, including the maintenance hours required to maintain the roadway surface.

Currently the level of service for granular surface roads is to maintain them in passable condition. Many of these gravel roads have been particularly impacted by the spring weather conditions. The additional proposed funding for granular surface roadways will allow some proactive treatment to occur that will improve the level of service in the short term.

This report is recommending that this one-time Provincial funding is not subject to City overheads as overheads are an in-eligible cost under the terms and conditions. The terms and conditions also stipulate that the contribution of $8,851,695.34 must be deposited in an interest bearing account until expended and any interest earned will form part of the contribution. As such, the amounts as set out in this report will be increased for interest earned on deposited funds between the time of deposit and the time of expenditure.

## FINANCIAL IMPACT

**Financial Impact Statement** **Date:** June 16, 2022

**Project Name:** **First Year of Program** **2022**

New 2022 Capital Projects - New Provincial Funding for Road Construction, Rehabilitation, Preservation and Repair Projects

| | 2022 | 2023 | 2024 | 2025 | 2026 |
|---|---|---|---|---|---|
| **Capital** | | | | | |
| Capital Expenditures Required | $ 8,851,695 | $ - | $ - | $ - | $ - |
| Less: Existing Budgeted Costs | - | - | - | - | - |
| Additional Capital Budget Required | $ 8,851,695 | $ - | $ - | $ - | $ - |
| **Funding Sources:** | | | | | |
| Debt - Internal | $ - | $ - | $ - | $ - | $ - |
| Debt - External | - | - | - | - | - |
| Grants | - | - | - | - | - |
| Reserves, Equity, Surplus | - | - | - | - | - |
| Other - One-time Provincial Roads | 8,851,695 | - | - | - | - |
| Total Funding | $ 8,851,695 | $ - | $ - | $ - | $ - |
| Total Additional Capital Budget Required | $ 8,851,695 | | | | |
| Total Additional Debt Required | $ - | | | | |
| **Current Expenditures/Revenues** | | | | | |
| Direct Costs | $ - | $ - | $ - | $ - | $ - |
| Less: Incremental Revenue/Recovery | - | - | - | - | - |
| Net Cost/(Benefit) | $ - | $ - | $ - | $ - | $ - |
| Less: Existing Budget Amounts | - | - | - | - | - |
| Net Budget Adjustment Required | $ - | $ - | $ - | $ - | $ - |

**Additional Comments:** The amounts above will be adjusted for any interest earned between the time of deposit and time of expenditure in accordance with the Provincial terms and conditions. City overheads are ineligible costs under the Provincial terms and conditions and are being waived by the recommendations of this report.

*J. Ruby, 2022-06-16*

J. Ruby, CPA, CA
Manager of Finance & Administration

## CONSULTATION

This Report has been prepared in consultation with:

Legal Services (as to legal issues)

## OURWINNIPEG POLICY ALIGNMENT

4.10 Transportation Safety Design. Construct, maintain, and regulate an integrated and sustainable transportation system and related infrastructure that optimize safe, connected and reliable mobility, and minimize severe injuries and fatalities for all road users.

## WINNIPEG CLIMATE ACTION PLAN ALIGNMENT

N/A

## WINNIPEG POVERTY REDUCTION STRATEGY ALIGNMENT

N/A

## SUBMITTED BY

Department: Public Works
Division: Engineering
Prepared by: B. Neirinck, P. Eng.
Date: June 16, 2022

Attachments:
Appendix A – Regional Street Maintenance/Renewal Locations
Appendix B – Granular Surface Road Locations

## Regional Street Maintenance/Renewal Locations

| Street | From | To | Treatment |
|---|---|---|---|
| Arlington St | Mountain Av | Church Av | Resurface |
| Academy Rd | Renfrew St | Wellington Av | Resurface |
| Portage Av EB | Garden Rd | Empress St | Resurface |
| Waverley Street SB | Cadboro Rd | 165m S of Cadboro Rd | Resurface |
| James Av | King St | Main St | Resurface |
| Logan Av | Keewatin St | Dee St | Mill and Fill |
| Plessis Rd NB | Devonshire Blvd | Gunn Rd | Mill and Fill |
| Warde Av | St. Mary's Rd | Dakota St | Rehabilitation |
| Pandora Av E | Ravenhurst St | Wayoata St | Rehabilitation |

## Granular Surface Road Locations

Listing of granular surface roadways within the City of Winnipeg. Granular surface roadways on this list will be evaluated to determine the requirement for the addition of the 33 cubic metres of gravel per lane – kilometer including maintenance hours required to maintain the roadways in 2022 and 2023.

| Street Name | From Street | To Street | Lane Kilometers |
|---|---|---|---|
| Highland Av | Main St | Gibbs St | 0.82 |
| Mazenod Rd | Public Rd | Niakwa Rd E | 0.43 |
| Charleswood Rd | End | Wilkes Av | 6.02 |
| Peace Rd | Liberty St | End | 0.47 |
| Wyper Rd | McConnell Rd | McCreary Rd | 0.96 |
| Brentwood Av | Charlotte Rd | Newport Rd | 0.71 |
| Viking Rd | St Marys Rd | End | 0.70 |
| Greenview Rd | St Marys Rd | End | 2.27 |
| Fraser Rd | Chrypko Dr | End | 4.56 |
| Grande Pointe Rd | Hallama Dr | End | 0.46 |
| Des Trappistes St | Waverley St | Brady Rd | 6.56 |
| Brady Rd | Des Trappistes St | End | 6.33 |
| Two Mile Rd | Chrypko Dr | Forbes Rd | 1.31 |
| Forbes Rd | St Marys Rd | Two Mile Rd | 5.38 |
| Two Mile Rd | Paul Bv | Seniuk Rd | 5.18 |
| Seniuk Rd | Two Mile Rd | 24 Access Rd | 4.14 |
| Davis Rd | Christie Rd | End | 0.27 |
| Paul Bv | St Marys Rd | Two Mile Rd | 7.04 |
| Two Mile Rd | Paul Bv | Forbes Rd | 0.62 |
| Fraser Rd | Chrypko Dr | St Marys Rd | 5.42 |
| Brady Rd | Brady Rd | South Perimeter Service Road N | 7.24 |
| Lee Bv | Waverley St | End | 2.28 |
| West Perimeter Service Road W | Wilkes Av | 06 Service Rd | 2.80 |
| Glen Meadow St | St Michael Rd | End | 0.13 |
| Creek Bend Rd | Sioux Rd W | End | 0.28 |
| Brookdale St | Municipal Rd | End | 0.11 |
| Heatherdale Av | Daniel St | Derek St | 0.33 |
| Brockville St | Stovel St | Wilkes Av | 0.51 |
| Liberty St | Peace Rd | End | 0.04 |
| Community Rw | End | Wilkes Av | 6.76 |
| Brockville St | Stovel St | End | 0.12 |
| Sigma Av | Dunkley St | Post St | 0.22 |
| West Perimeter Service Road W | 05 Service Rd | Wyper Rd | 3.97 |
| Howe Av | Liberty St | Loudoun Rd | 0.72 |
| Heatherdale Av | Derek St | Rockman St | 0.35 |
| Rockman St | Heatherdale Av | Parker Av | 0.09 |
| Sioux Rd W | Aimes Rd | Creek Bend Rd | 1.45 |

| | | | |
|---|---|---|---|
| Post St | Sigma Av | End | 0.12 |
| Alpha St | McGillivray Bv | Sigma Av | 0.20 |
| Sackville St | Silver Av | End | 0.41 |
| Nicolas Av | Charlotte St | End | 0.50 |
| Parent St | Logan Av | Miriam Av | 0.13 |
| Municipal Rd | End | Rannock Av | 2.22 |
| Fairmont Rd | Ridgewood Av | Wilkes Av | 1.04 |
| Laurier St | Plinguet St | End | 0.16 |
| Warman Rd | Lagimodiere Bv | Softley Rd | 0.35 |
| St Boniface Rd | Foch Av | Symington Rd | 0.84 |
| St Boniface Rd | Bates Av | Plessis Rd | 2.46 |
| Foch Av | Esselmont Av | St Boniface Rd | 1.63 |
| West Perimeter Service Road | Roblin Bv | 2km South | 2.21 |
| Kildonan Dr | Essar Av | End | 0.09 |
| Curtis St | Higgins Av | End | 0.21 |
| Argyle St N | Sutherland Av | End | 0.17 |
| Nassau St N | Fleet Av | Garwood Av | 0.19 |
| King Edward St | Division Av | Stefanik Av | 0.80 |
| Emes Rd | Garden View Dr | McPhillips St | 1.88 |
| Holmes Rd | Four Mile Rd | Emes Rd | 1.99 |
| Garden View Dr | Pipeline Rd | Emes Rd | 2.86 |
| Balgona Rd | McPhillips St | Pipeline Rd | 6.55 |
| Ashburn St | Richard Av | End | 0.22 |
| Highwood St | Saskatchewan Av | Foot Pl | 0.15 |
| Xante St | Pacific Av | Ross Av | 0.18 |
| Bates Av | Dugald Rd | Esselmont Av | 1.68 |
| Nicolas Av | Charlotte St | Marion St | 0.13 |
| Union Av W | Brazier St | End | 0.08 |
| Ravelston Av W | Almey Av | End | 0.26 |
| Rennie Av | Copeland St | End | 0.16 |
| Bedford Av | Copeland St | Taggart St | 0.43 |
| Vesel Av | Copeland St | End | 0.23 |
| Fuller Av | Copeland St | End | 0.24 |
| Callsbeck Av | Molson St | End | 0.75 |
| Tyne Av | Foster St | Grey St | 0.47 |
| Division Av | King Edward St | End | 0.76 |
| King Edward St | Division Av | Mollard Rd | 1.65 |
| Melgund Rd | Jefferson Av | Stefanik Av | 0.85 |
| Bunns Gr | Bonner Av | End | 0.19 |
| Gibbs St | Highland Av | End | 0.08 |
| Alexander Av | Maude St | McPhillips St | 0.33 |
| Ross Av | Arlington St | Xante St | 0.45 |
| Foch Av | Esselmont Av | Dugald Rd | 1.68 |
| McArthur St | Higgins Av | Point Douglas Av | 0.25 |
| Beecher Av | Ferrier St | End | 0.24 |
| Meade St | Higgins Av | End | 0.14 |
| King St | Sutherland Av | End | 0.17 |
| Mollard Rd | Ritchie St | King Edward St | 3.29 |

| | | | |
|---|---|---|---|
| Ritchie St | Mollard Rd | Templeton Av | 0.82 |
| Storie Rd | McPhillips St | Pipeline Rd | 3.54 |
| Jefferson Av | Meridian Dr | Melgund Rd | 0.79 |
| Kildonan Dr | Essar Av | End | 0.10 |
| Valour Rd | Richard Av | Notre Dame Av | 1.27 |
| Beach Av | Foster St | End | 0.07 |
| Plessis Rd | Kotelko Dr | Perimeter 100 Hw | 0.09 |
| Warman Rd | Softley Rd | End | 0.44 |
| Mazenod Rd | Niakwa Rd E | End | 0.85 |
| Dawson Rd S | Plessis Rd | Royal Mint Dr | 2.97 |
| Southwood Av | Wicklow St | End | 0.09 |
| Willowgrove Rd | Courage Pl | End | 0.74 |
| Mollard Rd | Pipeline Rd | Ritchie St | 3.28 |
| Beaulieu St | Plinguet St | Mission St | 0.50 |
| Plessis Rd | John Bruce Rd | Kotelko Dr | 0.07 |
| Xante St | Elgin Av | Ross Av | 0.19 |
| Esselmont Av | Bates Av | End | 0.51 |
| Symington Rd | Esselmont Av | St Boniface Rd | 1.63 |
| Seniuk Rd | St Annes Rd | Two Mile Rd | 0.33 |
| Fraser Rd | St Marys Rd | End | 1.57 |
| Chrypko Dr | St Marys Rd | Two Mile Rd | 5.95 |
| Symington Rd | Copeland St | Dugald Rd | 0.47 |
| Goodyear Av | Copeland St | Dugald Rd | 0.47 |
| Markham Rd | University Cr | Snow St | 1.04 |
| Forbes Rd | Two Mile Rd | Two Mile Rd | 1.81 |
| Wyper Rd | McConnell Rd | Loudoun Rd | 2.48 |
| West Perimeter Service Road E | 05 Service Rd | Wyper Rd | 3.97 |
| Mailhiot Rd | Plessis Rd | End | 2.15 |
| Goodyear Av | Copeland St | Taggart St | 0.41 |
| Post St | Sigma Av | McGillivray Bv | 0.19 |
| Cleveland St | Inkster Bv | End | 0.15 |
| Plessis Rd | St Joseph Rd | John Bruce Rd | 0.83 |
| Symington Rd | Esselmont Av | Taggart St | 0.81 |
| Perreault Av | Pembina Hw | End | 0.77 |
| Albany St | Silver Av | End | 0.48 |
| Provencher Bv | Dawson Rd N | Mission St | 0.41 |
| Bickerton St | McCutcheon St | Mission St | 0.20 |
| Des Trappistes St | Du Monastere St | Ruines Du Monastere St | 0.27 |
| McConnell Rd | Wilkes Av | Wyper Rd | 6.65 |
| Wyper Rd | Loudoun Rd | End | 0.78 |
| Plessis Rd | Dawson Rd S | Symington Rd W | 1.13 |
| Esselmont Av | Bates Av | Foch Av | 0.80 |
| Cordite Rd | Ham St | Plessis Rd | 3.26 |
| Kotelko Dr | Warde Av | Plessis Rd | 5.33 |
| West Perimeter Service Road E | Wilkes Av | 06 Service Rd | 2.79 |
| Aimes Rd | Aimes Rd Access | End | 0.39 |

| | | | |
|---|---|---|---|
| Wyper Rd | Loudoun Rd | Loudoun Rd | 0.56 |
| Oustic Av E | St Marys Rd | End | 0.48 |
| Truro St | Silver Av | End | 0.14 |
| Norris Rd | McIvor Av | Springfield Rd | 1.63 |
| Plessis Rd | St Joseph Rd | John Bruce Rd | 4.58 |
| Wabasha St | Larche Av E | Day St | 0.76 |
| Des Trappistes St | Waverley St | Ruines Du Monastere St | 2.63 |
| Dawson Rd N | Mission St | Provencher Bv | 0.30 |
| King Edward St | Jefferson Av | Stefanik Av | 0.83 |
| Holly Av | South Dr | End | 0.13 |
| Oxbow Bend Rd | Augier Av | Augier Av | 2.66 |
| Nassau St N | Fleet Av | Pembina Hw | 0.19 |
| Front St | McGillivray Bv | Sigma Av | 0.17 |
| Stefanik Av | Melgund Rd | King Edward St | 1.59 |
| Larche Av W | Winona St | End | 0.13 |
| Softley Rd | Warman Rd | End | 0.50 |
| Bayridge Av | Ulster St | End | 0.25 |
| Four Mile Rd | Prairie Grove Rd | St Annes Rd | 2.04 |
| Commonwealth Av | Main St | End | 0.26 |
| Trinity St | Logan Av | Henry Av | 0.28 |
| Maude St | Logan Av | Alexander Av | 0.25 |
| St Boniface Rd | Murdock Rd | Symington Rd | 3.28 |
| Oxbow Bend Rd | McCarthy St | Augier Av | 1.19 |
| Turenne St | Marion St | Panet Rd | 0.68 |
| Silverthorne Pl | Cunnington Av | End | 0.08 |
| Forbes Rd | St Annes Rd | Two Mile Rd | 3.88 |
| Sumka Rd | PTH 100 | End | 0.63 |
| Seniuk Rd | St Marys Rd | 24 Access Rd | 3.20 |
| Trueman St | Ottawa Av | Washington Av | 0.14 |
| Hewitson Rd | Gunn Rd | End | 1.67 |
| Esselmont Av | Foch Av | Symington Rd | 0.84 |
| Glenwood Cr | Harbison Av W | End | 0.15 |
| Mollard Rd | Brookside Bv | King Edward St | 3.11 |
| Van Bellegham Av | Panet Rd | Dawson Rd N | 0.40 |
| Harstone Rd | Wilkes Av | Glenbush St | 1.41 |
| Public Rd | Waverley St | End | 0.79 |
| Brady Rd | Des Trappistes St | Brady Road Landfill Access | 3.68 |
| Brady Rd Crossing of Lot 16 Drain | Brady Rd | Brady Rd | 0.03 |
| Heatherdale Av | Parker Av | Rockman St | 0.38 |
| Symington Rd | Taggart St | Copeland St | 0.41 |
| Sigma Av | Alpha St | Front St | 0.29 |
| Dunkley St | Sigma Av | McGillivray Bv | 0.24 |
| Oustic Av W | Access Rd | Dunkirk Dr | 0.31 |
| South Perimeter Service Road N | South Perimeter Service Road N | Brady Rd | 3.24 |
| Valde Av | Gevaert St | End | 0.05 |

| | | | |
|---|---|---|---|
| Valde Av | Gevaert St | Day St | 0.17 |
| De Vos Rd | Pembina Hw | End | 1.45 |
| Sioux Rd E | Donridge Dr | Budd Rd | 0.52 |
| Budd Rd | Sioux Rd E | Ramblewood Rd | 4.01 |
| Hallama Dr | Hallamar Dr | End | 0.28 |
| Jefferson Av | Meridian Dr | Melgund Rd | 0.83 |
| Creek Bend Rd Crossing of Seine River | Creek Bend Rd | Creek Bend Rd | 0.06 |
| Creek Bend Rd | Sioux Rd W | Creek Bend Rd Crossing of Seine River | 1.36 |
| Summit Rd | Saskatchewan Av | Summit Rd Bridge Over Sturgeon Cr | 1.10 |
| Summit Rd Bridge Over Sturgeon Cr | Summit Rd | Summit Rd | 0.11 |
| Summit Rd | Service Rd | End | 1.58 |
| Brady Rd | Brady Rd | Brady Rd Crossing of Lot 16 Drain | 0.53 |
| Brady Rd | Brady Rd Crossing of Lot 16 Drain | Cedar Glen Rd | 1.72 |
| Veert Rd | End | Forbes Rd | 0.58 |
| Forbes Rd | End | Veert Rd | 0.48 |
| Forbes Rd | St Marys Rd | End | 0.96 |
| Creek Bend Rd | Creek Bend Rd Crossing of Seine River | 43m South of Seine River | 0.09 |
| Melnick Rd | Warde Av | PTH 100 | 4.55 |
| Foot Pl | End | Highwood St | 0.69 |
| Highwood St | Foot Pl | End | 1.17 |
| Frobisher Rd | St Annes Rd | St Marys Rd | 1.09 |
| Stovel St | Brockville St | End | 0.25 |
| Summit Rd | Summit Rd Bridge Over Sturgeon Cr | Service Rd | 0.30 |
| Summit Rd | Summit Rd | Sturgeon Rd | 3.95 |
| Cadboro Rd | Waverley St | End | 1.38 |
| Court Av | Pipeline Rd | McPhillips St | 1.56 |
| Callsbeck Av | Panet Rd | Panet Rd | 0.03 |
| Bickerton St | McCutcheon St | Mission St | 0.12 |
| **Total Lane Kilometers** | | | **274.28** |