**Minute No. 111**
**Report – Standing Policy Committee on Infrastructure Renewal and Public Works – November 29, 2016**

**Item No. 2 2017 Pedestrian and Cycling Program – Action Plan**

COUNCIL DECISION:

Council concurred in the recommendation of the Standing Policy Committee on Infrastructure Renewal and Public Works and adopted the following:

1. That the locations and programming listed in the Appendix (attached) for the proposed Pedestrian and Cycling Program be approved, and that the Director of Public Works be delegated the authority to prioritize amongst the listed projects.

2. That the City enters into, execute and deliver the Public Education, Awareness and Promotion Partnership Grants listed in the Appendix hereto and such other agreements as determined necessary by the City Solicitor / Director of Legal Services to implement the intent of the foregoing (the "Ancillary Agreements").

3. That authority be delegated to the Chief Administrative Officer to negotiate and approve the terms and conditions of the Public Education, Awareness and Promotion Partnership Grants listed in the Appendix hereto and the Ancillary Agreements, in accordance with this report and such other terms and conditions deemed necessary by the City Solicitor / Director of Legal Services to protect the interests of the City.

4. 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 – November 29 2016**

DECISION MAKING HISTORY:

Moved by Councillor Morantz,

That the recommendation of the Standing Policy Committee on Infrastructure Renewal and Public Works be adopted.

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Carried

EXECUTIVE POLICY COMMITTEE RECOMMENDATION:

On December 7, 2016, 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 November 29, 2016, 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.

Further on November 29, 2016, the Standing Policy Committee on Infrastructure Renewal and Public Works received a submission from Mark Cohoe, Executive Director, Bike Winnipeg, dated November 29, 2016 in support of the matter.

# ADMINISTRATIVE REPORT

**Title:** 2017 Pedestrian and Cycling Program – Action Plan

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

## AUTHORIZATION

| Author | Department Head | CFO | CAO |
|---|---|---|---|
| L. Escobar, P. Eng., PTOE | L.P. Deane, P. Eng. | M. Ruta | D. McNeil |

## EXECUTIVE SUMMARY

All recommended projects for the Pedestrian and Cycling Program from 2017-2019 require approval from the Standing Policy Committee on Infrastructure Renewal and Public Works.

## RECOMMENDATIONS

1. That the locations and programming listed in the Appendix (attached) for the proposed Pedestrian and Cycling Program be approved, and that the Director of Public Works be delegated the authority to prioritize amongst the listed projects.

2. That the City enters into, execute and deliver the Public Education, Awareness and Promotion Partnership Grants listed in the Appendix hereto and such other agreements as determined necessary by the City Solicitor / Director of Legal Services to implement the intent of the foregoing (the “Ancillary Agreements”).

3. That authority be delegated to the Chief Administrative Officer to negotiate and approve the terms and conditions of the Public Education, Awareness and Promotion Partnership Grants listed in the Appendix hereto and the Ancillary Agreements, in accordance with this report and such other terms and conditions deemed necessary by the City Solicitor / Director of Legal Services to protect the interests of the City.

4. 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

On July 15, 2015, Council approved the award-winning Pedestrian and Cycling Strategies.

“All costs included in the Pedestrian and Cycling Strategies are estimates, no budget allocation is included with the approval of the Pedestrian and Cycling Strategies document, and all projects and project costs relating to the Pedestrian and Cycling

Strategies document will be considered by City Council through the annual budget process." (Recommendation 6)

On July 13, 2016 Council adopted that Recommendation 6 of the report titled Pedestrian and Cycling Strategies, be deleted in entirety and be replaced with the following:

"That all projects related to the Pedestrian and Cycling Strategies document be submitted to the Standing Policy Committee on Infrastructure Renewal and Public Works for recommendation to Council."

## IMPLICATIONS OF THE RECOMMENDATIONS

The draft 2017 Capital Budget includes Capital funding of $4.7M in 2017 and a forecast of $5.4M in 2018 and 2019 for Recreational Walkways and Bike Paths, New Regional Sidewalks, New Non-Regional Sidewalks and Bicycle Corridors. These projects have been consolidated into a Pedestrian and Cycling Program in the Draft 2017-2022 Capital Budget and Five Year Forecast.

Additional operating costs related to maintenance of these facilities, approximately $82,605 annually, will need to be included in the Public Works Department's operating budget.

## HISTORY / DISCUSSION

Before 2016, the Public Works Department presented an annual listing of recommended pedestrian and cycling projects for approval by the Standing Policy Committee on Infrastructure Renewal and Public Works.

On May 18, 2016, Council adopted the 2016 Pedestrian and Cycling Action Plan which included a list of pedestrian and cycling projects for the following program areas in the Capital Budget: Recreational Walkways and Bicycle Paths, New Regional Sidewalks, New Non-Regional Sidewalks and Bicycle Corridors.

In response to the amendment to the *Pedestrian and Cycling Strategies* where "all projects and project costs relating to the Pedestrian and Cycling Strategies document will be considered by City Council through the annual budget process", and to simplify the budget items associated with pedestrian and cycling initiatives, all future pedestrian and cycling projects are being identified for and approved by Council in the Capital Budget process; and the four pedestrian and cycling related programs are merged into one program in support of the *Pedestrian and Cycling Strategies*.

The 2017-2019 Pedestrian and Cycling Program provides recommendations for infrastructure projects, programs and studies identified in the *Pedestrian and Cycling Strategies.* Projects include: new sidewalks on Regional and non-Regional streets, new multi-use paths, new bicycle routes, crossing control improvements and public education, awareness and promotion. All recommended projects support the key directions of the Pedestrian and Cycling Strategies (PCS).

The following were taken into consideration in developing the list of recommended projects for the Pedestrian and Cycling Program:

- Priorities outlined in the *Pedestrian and Cycling Strategies*
- Project synergies with the Regional and Local Street Renewal Program and other Major Capital Projects
- Consultations with City Councillors
- Recommendations of the Active Transportation Advisory Committee and the Active Transportation Coordinating Group
- Public and stakeholder feedback

The 2017-2019 Pedestrian and Cycling Program also includes "Projects Subject to Additional Funds" for 2019-2021. The Winnipeg Public Service is recommending these projects for consideration should additional inter-governmental funding become available. In absence of such funding, the listed projects will be recommended in future budgets for construction through the regular Pedestrian and Cycling Program over an extended time frame. All of these projects listed include Class 5 estimates to provide an order of magnitude. Engineering studies are currently recommended in advance, in the 2017-2019 Pedestrian and Cycling Program, for sufficient lead time for public engagement, planning, and development of Class 3 estimates. The 2016 adopted Capital Budget includes a forecasted amount in 2017 of $1,000,000 for the Pedestrian and Cycling Grade Separations Program. This Program is recommended for the study and design of grade separations at four locations: Fort Rouge to McFadyen Park Bridge over the Assiniboine; Bishop Grandin Greenway over Pembina Highway; Maple Street Through-Pass of the CPR Mainline; and, New Crossing of the Seine River. Construction and funding is recommended in the Appendix under "Projects Subject to Additional Funding".

The Appendix provides a complete list of proposed projects, which have been reviewed with the respective ward Councillors.

Public Education, Awareness and Promotion Partnership Grants

The Pedestrian and Cycling Program includes recommended projects and partnership grants that support the PCS Strategic Direction to Increase Awareness with the following key directions:

- 6A Enhance Wayfinding, Signage and Trip Planning
- 6B Improve Education and Awareness
- 6C Improve Marketing and Communication

Through the Pedestrian and Cycling Program, the City has been funding organizations and events that support enabling strategies from the Transportation Master Plan (as identified in the OurWinnipeg Policy Alignment).

It is recommended that the Winnipeg Public Service continue to provide funding to partners that support the promotion of walking and cycling, bring awareness to existing and new infrastructure, and educate the public about walking and cycling issues to improve safety. A list of recommended partnership grants are listed in the Appendix.

**FINANCIAL IMPACT**

## Financial Impact Statement

**Date:** November 10, 2016

**Project Name:**
2017 Pedestrian and Cycling Program – Action Plan

**First Year of Program** **2017**

| | 2017 | 2018 | 2019 | 2020 | 2021 |
|---|---|---|---|---|---|
| **Capital** | | | | | |
| Capital Expenditures Required | $ 4,700,000 | $ 5,400,000 | $ 5,400,000 | $ - | $ - |
| Less: Existing Budgeted Costs | - | - | - | - | - |
| Additional Capital Budget Required | $ 4,700,000 | $ 5,400,000 | $ 5,400,000 | $ - | $ - |
| **Funding Sources:** | | | | | |
| Cash to Capital | $ 4,700,000 | $ 5,400,000 | $ 5,400,000 | $ - | $ - |
| Debt - External | - | - | - | - | - |
| Grants | - | - | - | - | - |
| Reserves, Equity, Surplus | - | - | - | - | - |
| Other | - | - | - | - | - |
| Total Funding | $ 4,700,000 | $ 5,400,000 | $ 5,400,000 | $ - | $ - |
| Total Additional Capital Budget Required | $ 15,500,000 | | | | |
| Total Additional Debt Required | $ - | | | | |
| **Current Expenditures/Revenues** | | | | | |
| Direct Costs | $ - | $ 82,605 | $ 82,605 | $ - | $ - |
| Less: Incremental Revenue/Recovery | 276,471 | 317,647 | 317,647 | - | - |
| Net Cost/(Benefit) | $ (276,471) | $ (235,042) | $ (235,042) | $ - | $ - |
| Less: Existing Budget Amounts | - | - | - | - | - |
| Net Budget Adjustment Required | $ (276,471) | $ (235,042) | $ (235,042) | $ - | $ - |

**Additional Comments:** This statement has been prepared under the assumption that Council adopts the 2017, 2018, and 2019 Capital Budgets as currently drafted. The Capital Expenditures Required are for those included in the Appendix. The Additional Capital Budget Required represents the amounts included in the 2017 Draft Capital Budget for the Pedestrian and Cycling Program for 2017-2019. The Direct Costs represent the annual maintenance costs of $82,605 which will be addressed in the 2018 Public Works Department Operating Budget Process. The Recoveries represent the Transportation Administration Overhead and the Corporate Administrative and Interest Overheads. For additional clarity, Council approval of the above amounts will be required in the 2017, 2018, and 2019 Capital Budget processes.

"Original signed by J. Ruby, CPA, CA"
J. Ruby, CPA, CA
Manager of Finance & Administration

## CONSULTATION

**In preparing this Report there was consultation with:**

Public Works has consulted with **Councillors** regarding projects that affect their ward.

**Active Transportation Coordinating Group**—A committee of City Staff including representatives from Public Works, Planning, Property and Development, and the Transit Department.

**Active Transportation Advisory Committee**—A committee of private citizens of Winnipeg with expertise in Active Transportation.

Legal Services (as to legal issues)

## OURWINNIPEG POLICY ALIGNMENT

01-1 City Building – Connect and Expand our Sustainable Transportation and Infrastructure Networks. Ensuring mobility for people of all ages and abilities with active transportation options.

**Transportation Master Plan**

Section 5.2 Active Transportation, enabling strategy H

- Continue to work with local school divisions and schools to establish programs that encourage active travel to and from schools. (Section 5.2 Active Transportation, enabling strategy h).

Section 5.2 Active Transportation, enabling strategy L

- Promote programs and events that support and encourage various forms of active transportation (section 5.2 Active Transportation, enabling strategy l).

Section 5.2 Active Transportation, enabling strategy M

- Provide or support education for all transportation users to improve understanding and compliance (Section 5.2 Active Transportation, enabling strategy m).

Section 5.2 Active Transportation, enabling strategy N

- Seek innovative and new partnerships to support AT programs and facilities (Section 5.2 Active Transportation, enabling strategy n).

**SUBMITTED BY**

Department: Public Works
Division: Transportation
Prepared by: Stephanie Whitehouse, Active Transportation Coordinator
Date: November 10, 2016

ATTACHMENTS: Appendix

APPENDIX

## New Regional Sidewalks

| Location | Project | Year | Funds (000s) |
|---|---|---|---|
| Locations to be determined | crossing improvements | 2017 | 50 |
| Various locations to be identified annually | construction | 2018 | 500 |
| Various locations to be identified annually | construction | 2019 | 500 |

## New Non-Regional Sidewalks

| Location | Project | Year | Funds (000s) |
|---|---|---|---|
| Hazelwood Cres—Wyoming to Dr Penner School | construction | 2017 | 100 |
| Weatherstone Pl, south side—Pebble Beach to Lakewood | construction | 2017 | 120 |
| Vermillon Rd, north side—Lakewood Blvd to Beaverhill Blvd | construction | 2017 | 300 |
| Cornell Dr, east side—Linacre Rd to north of Fordham Bay | construction | 2017 | 80 |
| Templeton Avenue at Amber Trails | crossing construction | 2017 | 30 |
| Lakewood School safe routes to school | community consultation | 2017 | 20 |
| Various locations to be identified annually | construction | 2018 | 500 |
| Various locations to be identified annually | construction | 2019 | 500 |

## Bicycle Corridors

| Location | Project | Year | Funds (000s) |
|---|---|---|---|
| McDermot Ave Bike Lane Upgrades—Arlington St to Sherbrook St. | construction | 2017 | 1,000 |
| Keewatin Street Pathway—Burrows Ave to Inkster Blvd | construction | 2017 | 1,000 |
| Sherbrook St—Cumberland Ave to McDermot Ave | construction | 2017 | 500 |
| Bicycle Parking Partnership Grants | facility grants | 2017 | 100 |
| Pedestrian and Cycling Monitoring | data processing | 2017 | 50 |
| Enhance Delineation of Bike Lanes – Various Locations | facility upgrade | 2017 | 100 |
| Wolseley Ave/Westminster Ave/Balmoral St/Granite Way | preliminary design | 2018 | 250 |
| Waverley St—John Angus Dr to Victor Lewis Dr | preliminary design | 2018 | 350 |
| Princess St—Higgins Ave to Notre Dame Ave | functional design | 2018 | 250 |
| St Boniface West-East Corridor Study and Improvements | study and construction | 2018 | 550 |
| Bicycle Parking Partnership Grants | facility grants | 2018 | 150 |
| St Boniface West-East Corridor Study and Improvements | study and construction | 2019 | 250 |
| Leila Ave Functional Bicycle Facility Study | study | 2019 | 250 |
| Keewatin St Pathway—Burrows Ave to Gallagher Ave | functional design | 2019 | 300 |
| Bicycle Parking Partnership Grants | facility grants | 2019 | 100 |

## Recreational Walkways and Bicycle Paths

| Location | Project | Year | Funds (000s) |
|---|---|---|---|
| Transcona Trail—Regent Ave to Panet Ave | property acq & construction | 2017 | 1,000 |
| Transcona Trail—Regent Ave to Panet Ave | property acq & construction | 2018 | 300 |
| Yellow Ribbon Greenway Extension to St Matthews Ave | construction | 2018 | 700 |
| Churchill Pathway—Churchill Dr to Togo Ave | property acquisition | 2018 | 1,350 |
| Churchill Pathway—Churchill Dr to Togo Ave | construction | 2019 | 1,100 |
| Transcona Trail—Regent Ave to Panet Ave | construction | 2019 | 700 |
| North Winnipeg Parkway—James Ave to Pacific Ave | construction | 2019 | 500 |
| Bishop Grandin North Side—Waverley Ave to Sugar Beet Dev | construction | 2019 | 300 |
| North Winnipeg Parkway—Rover Ave to Chief Peguis Trail | study | 2019 | 400 |
| SWRT Phase 2 Community Consultation | public consultation | 2019 | 150 |

**Public Education, Awareness and Promotion**

| | Project | Year | Funds (000s) |
|---|---|---|---|
| Communication and Education Strategy Preliminary Consultation | | 2017 | 100 |
| Communication and Education Strategy Roll-out | | 2018 | 200 |
| Bicycle Wayfinding Study and Consultation | | 2018 | 100 |
| Safe Routes to School Public Consultations, various locations | | 2018 | 50 |
| Partnership Grants, to be determined | | 2018 | 150 |
| Bicycle Wayfinding Production and Installation | | 2019 | 150 |
| Safe Routes to School Public Consultations, various locations | | 2019 | 50 |
| Partnership Grants, to be determined | | 2019 | 150 |
| Public Education, Awareness and Promotion Partnership Grants 2017 | | 2017 | 150 |

International Trails Day $10,000

Rivers West/Winnipeg Trails $20,000

Bike Week Winnipeg $35,000

WRENCH $25,000

Moveable Feast (Downtown Winnipeg BIZ) $1,250

Pedal in the Peg—Bike Share program (Downtown Winnipeg BIZ) $1,750

Bike Friendly Business Program (Downtown Winnipeg BIZ) $4,450

Ciclovia (Downtown Winnipeg BIZ) $5,500

Commuter Challenge (Green Action Centre) $20,000

Bike to School Month (Green Action Centre) $10,000

Bike Education and Skills Training (Green Action Centre $15,000

Community Youth Cycle Leadership & Education Program (Rivers East Neighbourhood Network) $2,050

## Projects Subject to Additional Funding

| Project | Year | Funds ((000s) |
|---|---|---|
| New Bridges – 4 locations | | |
| Fort Rouge to McFadyen Park Bridge over the Assiniboine | 2019 | 10,000 |
| Bishop Grandin Greenway over Pembina Highway | 2019 | 10,000 |
| Maple Street Through-Pass of the CPR Mainline | 2020 | 6,000 |
| New Crossing of the Seine River | 2019 | 5,000 |
| Northwest Hydro Greenway Construction Remaining Phases | 2019 | 6,000 |
| Confusion Corner to Fort Rouge Park Bicycle Connection | 2019 | 700 |
| McDermot/Bannatyne Protected Bike Lane Construction and Road Renewal | 2020 | 15,000 |
| Ruby/Banning Neighbourhood Greenway Construction and Road Renewal | 2020 | 10,000 |
| Wolseley Ave / Westminster Ave / Balmoral St / Granite Way Construction | 2020 | 700 |
| Chief Peguis Greenway – Henderson to Main (Kildonan Settlers Bridge) | 2020 | 5,000 |
| Keewatin Street Underpass Bicycle Facility Construction | 2021 | 2,000 |
| Waverley Street – John Angus Dr to Victor Lewis Dr Construction | 2021 | 2,000 |
| River Ave to Rivergate Dr Slope Stabilization & Path Construction | 2021 | 1,500 |