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2016 CAPITAL BUDGET BRIEFING NOTE Transportation Services – Recently Completed Projects and 2016 Implementation Plans

Issue/Background:

On January 11, 2016, Budget Committee requested a briefing note outlining the cycling infrastructure projects completed over the most recent three year period (2013-2015), as well as the list of "shovel-ready" projects for 2016.

Key Points:

Transportation Services is currently developing a ten year plan for expanding and improving the City's cycling network. Once completed, the Ten Year Cycling Network Plan will serve as a comprehensive roadmap and workplan, outlining the City's planned investments in cycling infrastructure over 2016-2025.

A report to the Public Works and Infrastructure Committee in September 2015 (PW7.5) provided an overview of the Ten Year Cycling Network Plan process undertaken to-date and identified the proposed 2016 implementation of this plan, for consideration in the 2016 Capital Budget process. A final report will be submitted to Public Works and Infrastructure Committee in 2016 with options for Ten Year Cycling Network Plan implementation for the remainder of the ten year program.

Questions & Answers:

• A detailed list of cycling infrastructure construction projects completed over the past three years and their location from start to finish is included below

The following tables outline the cycling infrastructure projects completed in 2013-2015:

On-Street Cycling Infrastructure (2013 – 2015)

Street Name	Location	Length	Facility Type	Year
Shaw Street	Davenport - Duoro	2400 m	Bike Lane / Sharrows (new)	2013
Wellesley Street	Parliament – Jarvis	1500 m	Cycle Track (upgrade)	2013

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Street Name	Location	Length	Facility Type	Year
Adelaide Street	Bathurst – Simcoe	1600 m	Cycle Track (new)	2014
Bathurst Street	Richmond – Adelaide	150 m	Bike Lane (new)	2014
Bay Street	College - Dundas	1200 m	Bike Lane (new)	2014
Brock Street	Florence to Seaforth	600 m	Bike Lane (new)	2014
Brock Street	Queen to Lindsey	2600 m	Sharrows (new)	2014
Cherry Street	Lake Shore to King	1400 m	Bike Lane (new)	2014
Fermanagh Avenue	Roncesvalles to Sorauren	800 m	Contra Flow Bike Lane / Sharrow (new)	2014
Havelock Street	Sylvan to Lindsey	400 m	Contra Flow Bike Lane / Sharrow (new)	2014
Harbord Street	Ossington to St. George	1500 m	Bike Lane (upgrade)	2014
Kingston Road	Woodglen to Haig	500 m	Bike Lane (new)	2014
Lindsay Avenue	Brock to Dufferin	1200 m	Contra Flow Bike Lane / Sharrow (new)	2014
Phoebe Street	Beverley to Soho	200 m	Contra Flow Bike Lane / Sharrow (new)	2014
Ranee Avenue	Allen Road Underpass	400 m	Bike Lane (new)	2014
Richmond Street	York to Bathurst	1600 m	Cycle Track (new)	2014
Richmond Street	Bathurst to Niagara	1000 m	Contra Flow Bike Lane / Sharrow (new)	2014
Simcoe Street	Front to Queen	1400 m	Cycle Track (new)	2014

Street Name	Location	Length	Facility Type	Year
Stephanie Street	Beverley to John	200 m	Contra Flow Bike Lane / Sharrow (new)	2014
Wellesley Street	Jarvis to Queens Park Crescent	3000 m	Cycle Track (upgrade)	2014
Adelaide Street	Simcoe - Parliament	1900 m	Cycle Track (new)	2015
Argyle Street	Gladstone - Ossington	1400 m	Bike Lane / Sharrows (new)	2015
Bay Street	Queens Quay – Front	1200 m	Bike Lane (new)	2015
Beverley Street	College - Queen	1000 m	Bike Lane (upgrade)	2015
Dixon Avenue	Kingston - Woodbine	800 m	Contra Flow Bike Lane / Sharrow (new)	2015
Florence Street	Brock - Sheridan	1200 m	Contra Flow Bike Lane / Sharrow (new)	2015
High Park Avenue	Bloor - Annette	2800 m	Sharrows (new)	2015
Hoskin Avenue	St. George – Queens Park Crescent	800 m	Cycle Track (upgrade)	2015
Lansdowne Avenue	Rideau to Dundas	600 m	Bike Lane (new)	2014
Lower Bayview	Bayview - Mill	600 m	Bike Lane (new)	2015
Lower River	Queen - Bayview	400 m	Bike Lane (new)	2015
Lower Sherbourne	King – Lake Shore	1200 m	Cycle Track (upgrade)	2015
Richmond Street	Parliament to York	1900 m	Cycle Track (new)	2015
Royal York Road	Ashley Park to Usher	1200 m	Bike Lane (new)	2015

Street Name	Location	Length	Facility Type	Year
Stanley Avenue	Royal York to Waterfront Trail	1200 m	Contra Flow Bike Lane / Sharrow (new)	2015
York Mills Road	Scarsdale to Lesmill	900 m	Bike Lane (new)	2015
Queens Quay	Bathurst to Stadium	400 m	Cycle Track (new)	2015

Off-Street Multi-Use Trails (2013 – 2015)

Trail Name	Location	Length	New / Upgrade	Year
Mid-Humber Trail Phase 1	Cruickshank Park - Mallaby Park	700 m	New	2013
Etobicoke Creek	Marie Curtis Park – Maurice Breen	300 m	Upgrade	2013
Humber Trail – Scarlett underpass	Scarlett Rd bridge at Humber River	100 m	Upgrade	2013
Waterfront Trail - Marie Curtis Park	Forty Second St. to Mississauga border	800 m	Upgrade	2013
Finch Corridor Trail	Willowdale – Pineway	3200 m	New	2013 - 2015
Martin Goodman Trail	Bathurst – Parliament	3200 m	New	2014 - 2015
Eglinton West Trail	West Deane Park - Renforth	2200 m	Upgrade	2015
Claireville - Humber Trail Extension	Finch Ave W - Indian Line	900 m	New	2015
Rockcliffe - Lavender Creek	Rockcliffe - Corbett	400 m	New	2015
Meadowvale Trail	Sheppard Ave E – Old Finch	2300 m	Upgrade	2015

Detailed list of shovel ready bike lane and trail projects for 2016.

A detailed list of on-street cycling infrastructure and trail projects for programed for 2016 was identified in the (PW7.5) Ten Year Cycling Network Plan: Project Update and 2016 Implementation Program report to Public Works and Infrastructure Committee in September 2015 and is included below:

2016 IMPLEMENTATION PROGRAM LOCATIONS

ON-STREET BIKEWAY INSTALLATIONS

NEW ON-STREET

Subject to detailed design and consultation

Bayview Ave. Pottery Rd. to Moore Ave. (2.6 lane km)

Bloor St. W. (Pilot Project) Shaw St. to Avenue Rd. (5 lane km)

Carlaw Ave. Riverdale Ave. to Gerrard St. E. (0.4 lane km)

Chatham Ave. Jones Ave. to Greenwood Ave. (1.2 lane km)

Corley Ave. Woodbine Ave. to Waverley Rd. (0.6 lane km)

Denison Ave./Bellevue Ave. Queen St. W. to College St. (2.2 lane km)

Dowling Ave. Queen St. W. to bridge over Gardiner (1.1 lane km)

Ellis Ave. The Queensway to Waterfront Trail (0.4 lane km)

Lake Shore Blvd. W. Norris Cres. to First St. (2.8 lane km)

Norway Ave. Woodbine Ave. to Lee Ave. (1.6 lane km)

O'Connor Dr. Bridge Woodbine Ave. to St. Clair Ave. E. (1.6 lane km)

Rathburn Rd. The East Mall to Centennial Park Blvd. (2.6 lane km)

Waterfront Dr. Palace Pier Ct. to Marine Parade Dr. (0.4 lane km)

Waterloo Ave./ Gladstone Ave. Florence St. to Argyle St. (0.6 lane km)

Willowdale Ave. Sheppard Ave. E. to Steeles Ave. E. (8.4 lane km)

Woodbine Ave. O'Connor Dr. to Danforth Ave. (3.4 lane km)

Woodbine Ave. Kingston Rd. to Queen St. E. (1.4 lane km)

ON-STREET BIKEWAY UPGRADES / STATE OF GOOD REPAIR

Design details currently under development and subject to consultation

Gerrard St. E. (2.6 lane km)

Gerrard St. E. (2.6 lane km)

River St. (1.6 lane km) River St. (1.6 lane km)

Shuter St. (3.8 lane km) Shuter St. (3.8 lane km)

Simcoe St. (1.2 lane km) Simcoe St. (1.2 lane km)

MAJOR CORRIDOR STUDIES

BLOOR – DUPONT (11 km)

To be informed by Feasibility Design Study
Underway and proposed 2016 Pilot Project

YONGE (5 km)

Finch Avenue to Sheppard Avenue In conjunction with a Streetscape Study

YONGE (2.7 km) In conjunction with Revitalizing Yonge – Downtown Bloor St. to Front St.

Yonge St Functional Street Design Study

2016 IMPLEMENTATION PROGRAM LOCATIONS BIKEWAY TRAILS

Bayview Multi-Use Trail
(Rosedale Valley Road to Pottery Road)

Construction

Pan Am Path – East Don Trail Phase 1 Initiate Construction

Pam Am Path – Gatineau Hydro Corridor
Trail (Bermondsey Rd. to Victoria Park)

Initiate Construction

West Toronto Railpath Southerly Extension Commence Detailed Design

Mid-Humber Gap Phase 2 Initiate Feasibility Study

Etobicoke Creek- North & Sherway Sections Detailed Design & Construction

Mimico Creek Construction

Martin Goodman Trail Upgrades - Various Construction

LOCALIZED IMPROVEMENTS

Intersection Improvements Various locations

Wayfinding Various locations

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