



Investing in Canada Infrastructure Program Public Transit Stream

October 2, 2019

Investing in Canada Infrastructure Program (ICIP) Public Transit Stream

Objectives

- Public Transit Infrastructure Background
- Investing in Canada Infrastructure Program 2020-2027 Capital Budget forecast
- Grant Application - Council Approval

Public Transit Infrastructure Program (PTIF)

Background

- PTIF ~ \$73M - \$36.5M Federal and \$36.5M Municipal
- ICIP \$511M Gross
- 10 Year Transit Strategy assumed \$300M (Federal & Provincial Funding)

Investing in Canada Infrastructure Program Public Transit Stream

On March 14, 2018, the Government of Canada and the Province of Ontario signed an Integrated Bilateral Agreement for \$11.8B in federal funding under the Investing in Canada Infrastructure Program.

The following summarizes the maximum transit allocations for Hamilton that will be available until March 31, 2027 for a total transit investment of nearly \$511M.

Federal Allocation	Provincial Allocation	Hamilton Contribution	Total
40%	33.33%	26.67%	100%
\$204,382,600	\$170,301,801	\$136,272,099	\$510,956,500

Investing in Canada Infrastructure Program Public Transit Stream

ICIP will provide funding to address the construction, expansion and improvement of public transit infrastructure.

Funding can be directed to:

- ✓ New construction
- ✓ Rehabilitation or replacement of eligible infrastructure projects including:
 - Rolling stock assets (e.g. buses)
 - Fixed assets (terminals, maintenance & storage facilities)
 - Transit exclusive infrastructure
 - Active transportation infrastructure connected to the public transit system

Investing in Canada Infrastructure Program Public Transit Stream

Projects must meet the following outcomes in order to be eligible for funding:

- ✓ Improved capacity of public transit infrastructure
- ✓ Improved quality and safety of existing and future transit systems
- ✓ Improved access to a public transit system

On June 22, 2019, Hamilton was advised the intake process was open for municipalities inside the GTHA and the application window will be open until October 24, 2019.

Staff evaluated a number of proposed transit projects and recommend the following projects be submitted for ICIP funding:

Investing in Canada Infrastructure Program Public Transit Stream – Recommended Projects

Project		Total Cost	Federal (40%)	Provincial (33.33%)	Municipal (26.67%)
1.	MSF (10 Year Plan)	\$260,000,000	\$104,000,000	\$ 86,658,000	\$ 69,342,000
2.	Replacement Fleet	\$114,077,000	\$ 45,630,800	\$ 38,021,900	\$ 30,424,300
3.	Expansion Fleet (10 Year Plan)	\$ 73,334,000	\$ 29,333,600	\$ 24,442,200	\$ 19,558,200
4.	A-Line Priority Bus Corridor (10 Year Plan)	\$ 8,500,000	\$ 3,400,000	\$ 2,833,000	\$ 2,267,000
5.	Birch Avenue Bridge/Road (Tied to MSF Construction)	\$ 31,000,000	\$ 12,400,000	\$ 10,332,300	\$ 8,267,700
6.	Presto Device Refresh	\$ 5,000,000	\$ 2,000,000	\$ 1,666,500	\$ 1,333,500
7.	CAD/AVL replacement	\$ 9,000,000	\$ 3,600,000	\$ 2,999,700	\$ 2,400,300
8.	Active Transportation Connections	\$ 10,000,000	\$4,000,000	\$3,333,000	\$ 2,667,000
Total:		\$510,911,000	\$204,364,400	\$170,286,600	\$136,260,000

Investing in Canada Infrastructure Program Public Transit Stream – Financing Strategy

Financing Strategy		2020	2021	2022	2023	2024	2025	2026	Total
		(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)	(000's)
Federal Share		\$ 59,931.2	\$ 76,479.2	\$ 26,434.8	\$ 11,569.2	\$ 12,261.2	\$ 11,470.8	\$ 6,218.0	\$ 204,364.4
Provincial Share		\$ 49,937.7	\$ 63,726.3	\$ 22,026.8	\$ 9,640.0	\$ 10,216.6	\$ 9,558.0	\$ 5,181.1	\$ 170,286.5
City Share		\$ 39,959.1	\$ 50,992.5	\$ 17,625.4	\$ 7,713.8	\$ 8,175.2	\$ 7,648.2	\$ 4,145.9	\$ 136,260.1
Total		\$ 149,828.0	\$ 191,198.0	\$ 66,087.0	\$ 28,923.0	\$ 30,653.0	\$ 28,677.0	\$ 15,545.0	\$ 510,911.0
City Funding Details:									
Transit Vehicle Reserve	110030	\$ 5,781.0	\$ 10,530.0	\$ 7,150.0	\$ 6,152.0	\$ 6,458.0	\$ 6,505.0	\$ 4,145.9	\$ 46,721.9
Dev Charges - Non Res TCA	110311	\$ 311.0	\$ 342.0	\$ 348.0	\$ 380.0	\$ 388.0	\$ 423.0		\$ 2,192.0
Dev Charges - Res TCA	110310	\$ 530.0	\$ 582.0	\$ 593.0	\$ 648.0	\$ 662.0	\$ 720.0		\$ 3,735.0
Dev Charges - Non Res DEBT (note 4)	110311	\$ 5,631.0	\$ 7,571.0						\$ 13,202.0
Dev Charges - Res DEBT (note 4)	110310	\$ 9,117.0	\$ 12,891.0						\$ 22,008.0
Tax Supported Debt Financing		\$ 18,589.1	\$ 19,076.5	\$ 9,534.4	\$ 533.8	\$ 667.2	\$ 0.2	\$ -	\$ 48,401.2
Total		\$ 39,959.1	\$ 50,992.5	\$ 17,625.4	\$ 7,713.8	\$ 8,175.2	\$ 7,648.2	\$ 4,145.9	\$ 136,260.1
Debt Financing Tax Impacts									
New Debt Charges		\$ 1,835.0	\$ 1,893.0	\$ 943.0	\$ 51.0	\$ 64.0	\$ -	\$ -	\$ 4,786.0
Tax Impact of New Debt Charges		0.21%	0.22%	0.11%	0.01%	0.01%	0.00%	0.00%	
Operating Budget Tax Impacts									
FTE Operating Budget Impact		35.0	39.0	60.0	38.0	41.0	41.0	-	254.0
\$ Operating Budget Impact		\$ 1,938.0	\$ 3,483.0	\$ 10,022.0	\$ 3,256.0	\$ 3,577.0	\$ 3,649.0	\$ -	\$ 25,925.0
Tax Impact of OIC		0.22%	0.40%	1.15%	0.37%	0.41%	0.42%	0.00%	
TOTAL TAX IMPACT		\$ 3,773.0	\$ 5,376.0	\$ 10,965.0	\$ 3,307.0	\$ 3,641.0	\$ 3,649.0	\$ -	
TOTAL TAX IMPACT		0.43%	0.62%	1.26%	0.38%	0.42%	0.42%	0.00%	

Investing in Canada Infrastructure Program Public Transit Stream

Next Steps

- Transit Day January 2020
- Alternative to ICIP
 - Deferral
 - Local Investments

Investing in Canada Infrastructure Program Public Transit Stream

Questions?