

MEMORANDUM**PWC-C 17-2019****Subject: Investing in Canada Infrastructure Program Projects Intake - 2019****Date: June 11, 2019****To: Public Works Committee****From: Kumar Ranjan, Transportation Lead, GO Implementation Office**

At the time of writing of this memo, Regional staff is in the process of submitting applications (May 28 deadline) under the Investing in Canada Infrastructure Program (ICIP) in concert with the application submissions by Niagara's transit systems seeking federal and provincial funding that will require a 27 percent municipal contribution.

In March 2018, Canada and Ontario signed an integrated bilateral agreement under the ICIP with federal funding to be allocated between years 2018 to 2028 under four (4) streams - public transit being one of them. The public transit stream allocation is based on year 2015 Canadian Urban Transit Association (CUTA) reported ridership. Table 1 details the allocations for Niagara.

Table 1 - ICIP Allocations – Niagara Transit Systems

| Ultimate Recipient | Federal Allocation | Provincial Allocation | Estimated Municipal Cost-Match | Total |
|----------------------------|--------------------|-----------------------|--------------------------------|--------------------|
| | (\$) | (\$) | (\$) | (\$) |
| Fort Erie | 524,115 | 436,719 | 349,454 | 1,310,288 |
| Niagara Falls | 20,718,476 | 17,263,670 | 13,814,044 | 51,796,190 |
| Niagara Region | 1,860,821 | 1,550,529 | 1,240,702 | 4,652,052 |
| Niagara-on-the-Lake | 148,916 | 124,084 | 99,290 | 372,290 |
| Port Colborne | 239,042 | 199,182 | 159,381 | 597,605 |
| St. Catharines | 47,032,154 | 39,189,542 | 31,358,689 | 117,580,385 |
| Thorold | 2,962,303 | 2,468,339 | 1,975,116 | 7,405,758 |
| Welland | 7,835,892 | 6,529,257 | 5,224,581 | 19,589,730 |
| Niagara - Total | 81,321,719 | 67,761,322 | 54,221,257 | 203,304,298 |

Ministry of Transportation Ontario (MTO) opened the ICIP Public Transit stream applications intake on April 2 with the submission deadline of May 28, 2019. A By-law or Council resolution is not required at the application submission stage unless the project is a joint project. MTO has advised that there will be multiple application opportunities during the ICIP lifetime. Appendix 1 provides a summary of relevant application

parameters, eligible asset types, cost share amounts, and criteria from the ICIP Guidelines.

Recognizing the significant allocation amounts, long-term roll out window, budgeting needs, ongoing transit service improvements (local and inter-municipal), and the transit governance review now underway, the transit operators in Niagara are taking a coordinated approach in submitting respective applications.

This coordinated approach entails that the transit systems will submit individual applications based on infrastructure required for their respective transit system needs, while aligning the funding asks to support common items (i.e. fare technology integration). Proposed infrastructure would be complementary to the overall future transit needs under a consolidated transit system. The submission forms will have common language stating that the respective municipal request, though submitted independently, are all part of Niagara's coordinated request.

Below is an outline of the potential infrastructure items under broad categories for which the applications are being prepared by the major transit systems:

St. Catharines Transit Commission

Transit Fleet and major refurbishment

- Conventional Buses
- Para Transit Vehicles

Transit Technology

- Farebox integration
- Cameras, Modems, Radio
- Technology upgrades

Storage & Maintenance Facility and Equipment

- Hoists/ portable hoists (major repairs and new)

Niagara Falls Transit

Transit Fleet and major refurbishment

- Conventional Buses - Transmission Refurbishment
- Refurbishment of Conventional Transit Buses
- Replacement of conventional buses
- Supervisor's Vehicle (Expansion)

Transit Hub

- Multi-modal Hub - Bridge Street
- Inter-municipal Layby Construction - Morrison Street

Transit Technology

- Farebox Integration
- Transit Bus HD Video camera systems
- Video Surveillance Equipment (Regional/ Local HUBs)
- Radio/ VOIP Update (CAD/AVL)

Storage & Maintenance Facility and Equipment

- Automotive Lift - 18,000 lbs. (230")
- Tennant T20 heavy-duty industrial scrubber
- Extension of Parking/ Storage Facilities
- In ground 3 Post Hoist (Articulated Buses)
- Fuel System - Upgrade

Welland Transit

Storage & Maintenance Facility and Equipment

- Construction of Transit Operations Facility

Transit Fleet and major refurbishment

- Conventional Buses
- Para Transit Vehicles

Transit Technology

- Farebox integration
- Cameras, Modems, Radio
- Technology upgrades

Niagara Region Transit

Transit Fleet and major refurbishment

- Conventional buses

Transit Technology

- Farebox Integration

Should the Regional application be successful, a report with the funding details and required Regional contribution, including execution of a Transfer Payment Agreement,

will be brought to PWC for consideration. A copy of this memo is also being provided to the Linking Niagara Transit Committee (LNTC) for information.

Respectfully submitted and signed by,

Kumar Ranjan, P.Eng.
Transportation Lead
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Appendix 1: ICIP Application Guidelines - Relevant Points