

## Report to Council

<b>Report Title:</b>	Investing in Canada Infrastructure Program – Grant Application		
<b>Prepared By:</b>	Gregg Furtney, Director of Operations		
<b>Department:</b>	Public Works		
<b>Date:</b>	April 23, 2019		
<b>Report Number:</b>	PW2019-18	<b>File Number:</b>	C11PW, T11
<b>Attachments:</b>	GM BluePlan Engineering Bridge Review Report on Bridge 13 Investing in Canada Infrastructure Program- Rural and Northern Stream Briefing		

### Recommendation:

That the Council of the Municipality of Brockton hereby receives Report Number PW2019-18 - Investing in Canada Infrastructure Program – Grant Application, prepared by Gregg Furtney, Director of Operations for information purposes and in doing so that the Council of the Municipality of Brockton hereby formally endorses the Grant Application and proposed project for the full replacement of Bridge 0013 (Lot 23A, Concession 8 Greenock) prepared by staff and Fairtax Grants and Incentives Inc.

### Report:

#### Background:

On March 12<sup>th</sup>, 2019 the Ontario Government announced the first stream of funding for Ontario municipalities from the “Investing in Canada Infrastructure Program (ICIP). The ICIP is a \$30 Billion, 10-year infrastructure program that is cost shared between the Federal, Provincial, and Municipal Governments. The first funding stream is for Rural and Northern Communities.

Eligible Project types include:

- Road, bridge, air or marine infrastructure
- Projects must be new construction, rehabilitation, or replacement work

Eligibility of the applicant includes:

- Ontario municipalities with populations of 100,000 or less based on 2016 Canadian Census data
- Indigenous communities in Ontario
- Each eligible applicant can submit a maximum of one (1) project submission.

Assessment Criteria includes:

- Criticality of health and/or safety risk
- Technical merit of proposed projects
- Funding need for the proposed project
- Efficiencies through joint projects.

The deadline for the application is May 14, 2019. Project submissions must be informed by the applicant's asset management plan and the maximum total eligible cost per project for a single applicant is \$5 Million.

### **Analysis:**

Based on this very generous opportunity, staff convened to discuss possible projects that would meet the eligibility and assessment criteria of the Grant Opportunity. Staff recommend that Bridge 0013 (Lot 23A, Concession 8, Greenock) in Chepstow be fully replaced. This project appears to meet the eligibility and assessment criteria laid out by the Grant Program.

GM Blue Plan, in 2018, prepared a Bridge Review within the former Township of Greenock. Bridge 0013 is a Cast-In-Place concrete arch bridge that is approximately 16.5 M wide and 6.5 M long. Its Approaches and Surface are both asphalt. GM BluePlan Engineering states in their final report that this bridge (Bridge 0013) is in fair to poor condition. The full report is attached.

In addition to the structural concerns related to the bridge replacement, the bridge plays an important role in accessing Chepstow and Cargill and the subdivisions/ building within each community as well as the expansion going on at Fritzall Construction Services. In addition this road has higher traffic volumes as a route to Bruce Power. This bridge would also be a suitable project due to the safety concerns expressed regarding the sidewalks in this area.

### **Sustainability Checklist:**

What aspect of the Brockton Sustainable Strategic Plan does the content/recommendations in this report help advance?

- |   |     |
|---|-----|
| • Do the recommendations help move the Municipality closer to its Vision? | Yes |
| • Do the recommendations contribute to achieving Cultural Vibrancy?       | N/A |
| • Do the recommendations contribute to achieving Economic Prosperity?     | Yes |
| • Do the recommendations contribute to Environmental Integrity?           | Yes |
| • Do the recommendations contribute to the Social Equity?                 | Yes |

### **Financial Impacts/Source of Funding:**

- Do the recommendations represent a sound financial investment from a sustainability perspective? Yes

The estimated cost of the overall project is approximately \$3 Million. That includes studies, permits, project management, and construction costs. The municipality would be responsible to cover 16.67% of the overall cost. Project costs are only eligible if incurred after Federal Approval. All costs must be incurred by December

31, 2026. It is currently unknown when the Municipality of Brockton would find out whether it was successful or not in its application. Further updates will be provided as information is received.

**Reviewed By:**



**Chief Financial Officer**

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**Respectfully Submitted by:**



Gregg Furtney, Director of Operations

**Reviewed By:**



**Chief Administrative Officer**