



INVESTING IN CANADA INFRASTRUCTURE PROGRAM (ICIP)

Investing in Canada Infrastructure Program (ICIP)

Presentation Outline

- ▶ Program Overview
- ▶ Call for Projects

Investing in Canada Plan

- ▶ Government of Canada's comprehensive, long-term plan (10 years) for building a prosperous and inclusive country through infrastructure investments.
- ▶ Announced in Budget 2016 and Budget 2017 over \$180 billion for the Plan to support sustainable and inclusive communities, while driving economic growth.
- ▶ Under the 2018 Bilateral Agreement, deliver up to a maximum of \$828.5M to Nova Scotia in four key areas:
 - ▶ public transit;
 - ▶ green infrastructure;
 - ▶ community, culture and recreation infrastructure; and
 - ▶ rural and northern communities infrastructure.

Projects should be mainly for public use and benefit.

Green Infrastructure

Overview

- ▶ 45% of Green Infrastructure Stream is allocated to **Climate Change Mitigation** Sub Stream
- ▶ **Energy and Mines is lead** on Climate Change Mitigation (CCM) Sub Stream
 - ▶ TIR is overall lead (holds Integrated Bilateral Agreement (IBA) with GOC)
- ▶ \$172M Fed \$ over 10 years for Climate Change Mitigation Sub Stream
- ▶ **Cost sharing of projects**; federal government will pay up to:
 - ▶ 50% for projects led by Province
 - ▶ 40% for projects led by Municipalities and Not-for-Profits
 - ▶ 75% for projects led by First Nations
 - ▶ 25% for projects led by Businesses



Partnership Focus

Green Infrastructure is about building strong partnerships - to design, develop, and execute excellent projects

Climate Change Mitigation Sub Stream

Federal Outcomes

Climate Change Mitigation Outcomes:

Increased capacity to manage more renewable energy

Increased access to clean energy transportation

Increased energy efficiency of buildings

Increased generation of clean energy

Adaptation, Resilience and Disaster Mitigation Outcomes:

Increased structural capacity and/or increased natural capacity to adapt to climate change impacts, natural disasters and/or extreme weather events

Environmental Quality Outcomes:

Increased capacity to treat and/or manage wastewater and stormwater

Increased access to potable water

Increased capacity to reduce and/or remediate soil and/or air pollutants

Climate Change Mitigation Sub Stream

Provincial Objectives

Objective
Reduce greenhouse gas emissions
Generate green jobs and grow our inclusive economy
Elevate Nova Scotian leadership
Enhance social equity and reduce poverty
Build connected, resilient, and safe communities and support healthy populations

Three Key Sectors

Nova Scotia has identified three program streams for applicants

Electricity



Focus Areas:

- First Nations, Community and Shared Solar
- Grid Technologies and Advanced Storage
- Electrification

Buildings



Focus Areas:

- Deep Energy Retrofits
- Net Zero (or Equivalent) Buildings
- Community/District Energy Systems

Transportation



Focus Areas:

- Clean Energy Transportation
- Active Transportation Networks

Climate Change Mitigation Sub Stream

Cost Sharing

- ▶ Federal and provincial contributions depend on the type of applicant
 - ▶ Provincial funding for Indigenous, Not-for-Profit and For-Profit projects will be determined on a case by case basis.
- ▶ Claims based
 - ▶ Applicants will need to be able to incur and pay costs prior to submitting claims for reimbursement
- ▶ Cost over-runs and ineligible costs will be the responsibility of the applicant
- ▶ Eligible and ineligible expenditures details in IBA

Climate Change Mitigation Sub Stream

Eligible Ultimate Recipients

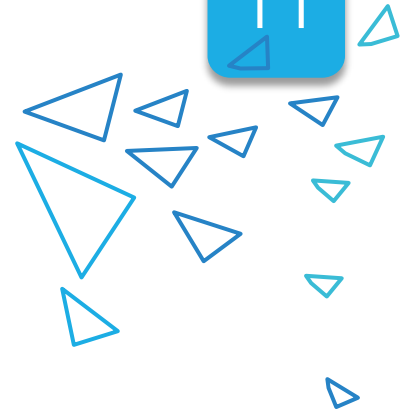
- ▶ **Municipalities**
 - ▶ Up to 73.33% of eligible project costs (40% Canada, 33.33% Nova Scotia)
- ▶ **Indigenous**
 - ▶ Up to 75% of eligible project costs (75% Canada)
- ▶ **Not-For-Profit**
 - ▶ Up to 40% of eligible project costs (40% Canada)
 - ▶ Encouraged to submit in collaboration with one or more municipal, regional, or Indigenous government(s).
- ▶ **For-Profit**
 - ▶ Up to 25% of eligible project costs (25% Canada)
 - ▶ Must work in collaboration with one or more municipal or regional government(s), public sector body, or Indigenous government(s).

Provincial funding for Indigenous, Not-for-Profit and For-Profit projects will be determined on a case by case basis.

Integrated Bilateral Agreement (IBA)

Key Terms

- ▶ Target for Reduction of Greenhouse Gas Emissions
 - ▶ Contribute to a national ten mega-tonne (10 mT) reduction of greenhouse gas emissions.
- ▶ Climate Lens Assessments
 - ▶ **Greenhouse gas emissions assessment** for all projects that seek funding under the Climate Change Mitigation sub-stream.
 - ▶ **Climate change resilience assessment** for all projects with total estimated Eligible Expenditures of \$10M or more.
- ▶ Community Employment Benefits
 - ▶ Report on community employment benefits provided to at least three (3) federal target groups for all Projects with total estimated Eligible Expenditures of \$25M or more.
- ▶ Environmental, Impact Assessment and Indigenous Consultation
 - ▶ May be required for projects; federal government will provide determination letters.



Call for Projects

Call Purpose and Timeline

▶ Purpose

- ▶ Invite applications for potential new infrastructure projects that reduce greenhouse gas emissions
 - ▶ Help achieve our targets to mitigate climate change and benefit communities

▶ Timeline

- ▶ Call Period: July 21 – September 9
- ▶ Decision: End of January 2021

Project Eligibility, Size and Timing

▶ **Project Eligibility**

- ▶ Projects will support public infrastructure
 - ▶ Primarily for public use and/or benefit
- ▶ Federal Outcomes and Provincial Objectives
- ▶ Provincial Sector/Category
 - ▶ Details in Appendix A of [Project Guidelines](#)
- ▶ Eligible Ultimate Recipient

▶ **Project Size**

- ▶ Projects or a grouping of projects of \$1 million or more total cost

▶ **Project Timing**

- ▶ Projects can be multi-year with completion by October 2027 and can be ready to start in 2020 or later

For More Information:

Web:

<https://novascotia.ca/infrastructure-projects-reduce-greenhouse-gas-emissions/>

Email:

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