



2020 ATLANTIC ASSET MANAGEMENT
CONFERENCE

INFRASTRUCTURE CANADA
OVERVIEW

OCTOBER 28 2020



INFRASTRUCTURE CANADA'S MANDATE

- Public infrastructure projects help address a wide array of challenges for communities across the country—ranging from the rapid growth of our cities, to providing transit options to connect Canadians to employment and services, to providing rural and remote communities with access to broadband, to helping communities cope with climate change and environmental threats to our water and land
- Infrastructure Canada provides support to help ensure that Canadians across the country benefit from world-class, modern public infrastructure
- To this end, Infrastructure Canada makes investments, builds partnerships, develops policies, delivers programs and fosters knowledge about public infrastructure in Canada
- Infrastructure Canada is a key funding partner for provincial, territorial and municipal partners. The department delivers and manages a broad spectrum of programming, including:
 - Investing in Canada Infrastructure Program (\$33B),
 - Disaster Mitigation and Adaptation Fund (\$2B),
 - Smart Cities Challenge (\$300 million), and
 - Federal Gas Tax Fund (\$2B annually)
- The department also funds other programs, including those related to municipal asset management

INVESTING IN CANADA

\$180 + BILLION INFRASTRUCTURE PLAN OVER 12 YEARS



Investments to support Canada's long-term infrastructure plan will flow through:

Bilateral agreements with provinces and territories

A series of national programs

Canada Infrastructure Bank

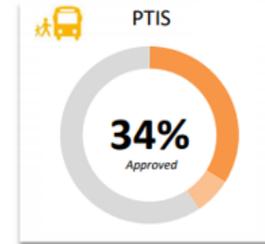
The Smart Cities Challenge

INVESTING IN CANADA INFRASTRUCTURE PROGRAM (ICIP)

\$20.1
Billion

Public Transit

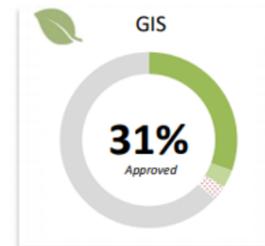
Funds construction, expansion and improvement of public transit networks



\$9.2
Billion

Green Infrastructure

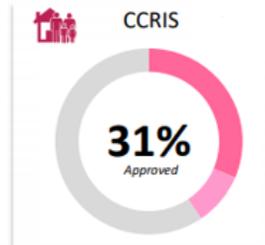
Funds improvement of environmental quality, reduction of GHG emissions and increased resilience of communities under three separate sub-streams



\$1.3
Billion

Community, Culture and Recreation

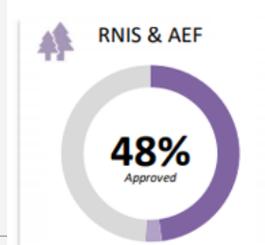
Funds increased citizen participation and appreciation of cultural, recreational and community spaces.



\$2.4
Billion

Rural and Northern Communities

Funds improvement of the quality of life in rural and northern communities. Includes the \$400 million Arctic Energy Fund.



CHANGES TO ICIP IN RESPONSE TO COVID-19

- In response to the COVID-19 pandemic, Infrastructure Canada has changed ICIP in two ways:
 1. The creation of a new COVID-19 Resilience Infrastructure stream
 2. Temporarily expanding eligibility under the 3 of the 4 original streams:
 - **TRANSIT & GREEN**: Pathways and active transportation infrastructure
 - **TRANSIT**: Public sector inter-community bus, rail, port and ferries in the context of commuter transit
 - **RURAL AND NORTH**: Mobile and cellular infrastructure
 - **RURAL AND NORTH**: Energy projects in communities not dependent on diesel under the Arctic Energy Fund
- Many of the changes made to the ICIP program to respond to the COVID-19 pandemic will be time-limited. This near-term focus is meant to focus money towards the most urgent and needed projects in support of response and recovery efforts

GAS TAX FUND

- Launched in 2005, the Gas Tax Fund provides municipalities with a permanent, predictable and indexed source of long-term funding, enabling construction and rehabilitation of core public infrastructure
- The federal Gas Tax Fund delivers over \$2 billion every year to 3,600 communities across the country – in recent years the funding has supported approximately 4,000 projects each year
- On June 1, 2020, the Government of Canada announced that the allocation of \$2.2 billion under the federal Gas Tax Fund would be accelerated this year and provided in a single payment in June to help Canadian communities recover from the COVID-19 pandemic as quickly as possible while respecting public health guidelines

Eligible Project Categories:

- public transit
- wastewater infrastructure
- drinking water
- solid waste management
- community energy systems
- local roads and bridges
- capacity building
- highways
- local and regional airports
- short-line rail
- short-sea shipping
- disaster mitigation
- broadband and connectivity
- brownfield redevelopment
- culture
- tourism
- sport
- recreation

MUNICIPALITIES FOR CLIMATE INNOVATION PROGRAM

- In Budget 2016, the Government of Canada provided \$75 million dollars for the Municipalities for Climate Innovation program to support Canadian municipalities and communities to reduce their greenhouse gas emissions, adapt to climate change and integrate climate considerations into their asset management practices
- The 5-year program is delivered by the Federation of Canadian Municipalities (FCM) through an agreement with Infrastructure Canada
- The program provides planning and training in municipalities, as well as capital projects that mitigate climate change risks or reduce greenhouse gas emissions
- A total of 322 projects have been approved with more than half that remain to be completed

MUNICIPAL ASSET MANAGEMENT PROGRAM

- In Budget 2016, the Government of Canada provided \$50 million dollars for the Municipal Asset Management Program to strengthen the asset management capacity of municipalities and communities across Canada
- Federal Budget 2019 provided an additional \$60 million for the program. Infrastructure Canada (INFC) is now providing a total of \$110 million in program funding and the program activities run through to March 2024
- This program is delivered by the Federation of Canadian Municipalities (FCM) through an agreement with Infrastructure Canada

CANADA CORE PUBLIC INFRASTRUCTURE SURVEY

- Canada's Core Public Infrastructure (CCPI) survey provides a national snapshot of the stock, condition and performance of public infrastructure across Canada, and is the first national survey to examine core public infrastructure
- The survey gathers information on asset management practices and nine categories of public infrastructure: roads; bridges and tunnels; potable water; wastewater; storm water; culture, recreation and sports facilities; social and affordable housing; public transit; and solid waste
- The second iteration of the survey was collected between fall 2019 and winter 2020, receiving a positive response rate of over 90% from provincial and territorial departments and ministries, Indigenous organizations, regional governments, municipalities, transit authorities and selected crown corporations
- The findings of the survey will help asset owners to make more informed decisions in the planning process to help them make more strategic investment decisions in infrastructure
- Results to date are available here: <https://www.infrastructure.gc.ca/plan/ccpi-ipeec-eng.html>