



Jack Crompton
4325 Blackcomb Way
Whistler, British Columbia V8E 0X5

February 26, 2021

Dear Mayor Jack Crompton:

We would like to help your community apply for part of the \$31 million that is available from the Canada Healthy Communities Initiative (CHCI) to improve the health of your neighborhoods. As part of this offer, we have provided the required information to complete and submit your application – information can be found in this letter or is available by email. Please note the application deadline is March 9, 2021.

Our company offers Canadian-made technology that makes your city efficient, safe and liveable. Liveable Cities (LC), a division of LED Roadway Lighting Ltd. (LRL), is a Canadian-based cleantech and smart city technology company that offers easy-to-deploy smart city sensors that monitor and report real-time vehicular speed data and traffic insights (other applications also available) within your community. The sensors plug into existing public streetlights without the need for tools and instantly start sending valuable reports and insights that are designed to improve roadway safety and save lives.

The Canada Healthy Communities Initiative (CHCI) started on February 9, 2021 and is accepting applications for unique solutions that increase the health of your community. We believe that a city-wide micro-sensing radar network that actively monitors vehicle speeds and instantly reports when issues are occurring (i.e., excessive speeding, traffic congestion, etc.) offers a valuable solution to create a healthier community and provide for 'safer streets'.



Please note that Liveable Cities and LED Roadway Lighting Ltd. is a Corporate Partner of the Federation of Canadian Municipalities (FCM) in 2021 and we are working to support all Canadian cities wherever and whenever possible. In the meantime, do not hesitate to contact us with any questions about this offer or to request additional information about our company and products. We can be reached at 1-902-450-222 x 456 or skane@ledroadwaylighting.com (Sabrina Kane).

We look forward to working with you and your staff to create a healthier, safer community.

Regards,

Mr. Chuck Cartmill

CEO & President



APPLICATION – ABOUT YOUR PROJECT

Project Title. (10 words maximum)

Streetlight-Based Sensors for Vehicle Speed Monitoring and Reporting

Which Healthy Communities Initiative theme does your project primarily focus on? Please refer to the included applicant guide for a list of examples under each theme.

Digital Solutions: *“Community projects that provide digital solutions that use data and technology in innovative ways to connect people and support healthy communities. Community projects that use digital technologies and solutions to encourage citizen engagement, use open data, online platforms or physical digital devices for public benefit.”*

Safe and vibrant public spaces: *“Community projects that create and adapt public spaces, or programming and services for public spaces that improve open spaces, parks, commercial main streets, and access to other amenities. Community projects that adapt public spaces to meet public health guidance.”*

Tell us about your project. Please describe your project. How does your project address the Healthy Communities Initiative theme(s) and benefit the public during COVID-19? What are the project’s desired outcomes? Please let us know if your project has any continued community benefits. (Minimum: 50 words; Maximum: 250 words)

Smart city sensors installed on streetlights provide a real-time vehicle speed monitoring network that will keep our community roadways safe by providing valuable reports and insights into where vehicle speeding issues occur and measure the effectiveness of speed calming initiatives. This is an important consideration during COVID as families work from home and activity within communities has increased during both daytime and nighttime hours. The technology we plan to install will allow police services to efficiently deploy speed enforcement resources in the right place and at the right time. The data from this real-time speed monitoring network can also be used to measure the effectiveness of speed calming projects like speed boards or bumps and generate other useful traffic data (such as the 85th percentile speed) to support better city planning and resource deployment during and after COVID.

Tell us why this project is important and how you’ve engaged your community in it’s design. What was the inspiration or need that led to this project idea? Please describe how your community has shaped your project proposal. Have you considered any unintended, adverse outcomes for your community? (Minimum: 50 words; Maximum: 250 words)

COVID has changed the way we play, work, and study – increased numbers of professionals and students are working and/or studying from home and the daily living and working schedules have changed. This means that typical times and frequency of activity within our neighborhoods are different today and, in turn, have increased the chances for conflict between pedestrians and vehicles. This shift in daily behaviour has heightened the need to monitor and protect our communities during all times throughout the day. We are proposing the use of smart city sensors that do not collect descriptive data or create a privacy issue based on current privacy laws in Canada, which is a typical concern for these types of deployments.



Project Documents. You can attach additional documentation to support your application. Supporting document examples may include: Project proposal, design drawings, consultation documentation, letters of support, certificate of insurance, site photos, etc.

(Optional) Upload a file

- *LC Product brochure*
- *MOU*
- *Phase One Proposal*
- *Quote Template*

Project Region(s). [Visit the website](#) and check the map to determine which region(s) your project takes place using the search tool available on our website.

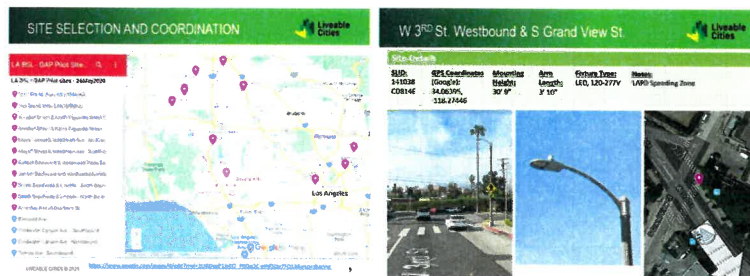
Project delivery area. Is your project being primarily delivered in the same location as where your organization is located? If your project is interregional, select "No". Example: An organization delivering an offsite project in a public park would answer "No" (No/ Yes)

Yes

Attach up to five photos/maps of your project site(s) to your application, if possible.

(Optional) Maximum: 5 Upload a file

Sample of Deployment PPT that will be provided by Liveable Cities.



Project start date. Project end date.

*Note: the activities and expenses supported by the Canada Healthy Communities Initiative must occur between April 1, 2020, and June 30, 2022

Funding Request Range

\$5,000 - \$100,000

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Halifax to look at applying for federal funding to help keep slow streets program rolling

[Nicole Munro](mailto:nmunro@herald.ca) (nmunro@herald.ca)

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A cyclist rides down Dhalia Street in Dartmouth on May 29, 2020. The street was one of several in Halifax Regional Municipality designated as a slow street. Tanya Davis, strategic transportation planning and program manager with HRM, said staff will look at applying for funding for safe streets from the Healthy Communities Initiative.

- Tim Krochak / File

HALIFAX, N.S. —

Many streets turned into a ghost town as residents listened to public health officials and stayed home during the pandemic.

While some people are slowly going back to work, dining out and shopping at stores again, there still aren't as many people out and about as before.

So the Government of Canada is looking for ideas from local governments, charities, non-profit organizations and community-led groups to help “transform public spaces in response to COVID-19.”

“We’re asking you to pitch community-led ideas to improve neighbourhood life, the life of folks who live in your community during COVID-19 and beyond,” said federal Minister of Infrastructure and Communities Catherine McKenna at a virtual announcement Tuesday.

Applicants from across the country can apply for funding ranging from \$5,000 to \$250,000, which will come from the Healthy Communities Initiative — an overall \$31-million pool from the federal government.

The initiative is looking to support projects that help communities create safe and vibrant public spaces, improve mobility options and provide digital solutions to help connect people and improve health.