

Green Line is the largest single infrastructure project in The City's history. Coming at a critical time, when Calgary continues to face challenging economic conditions, the Green Line is vital to the future of Calgary and benefits all Calgarians, enabling The City to achieve significant economic, social and environmental rewards.

Approved in June 2020, Stage 1 will feature:

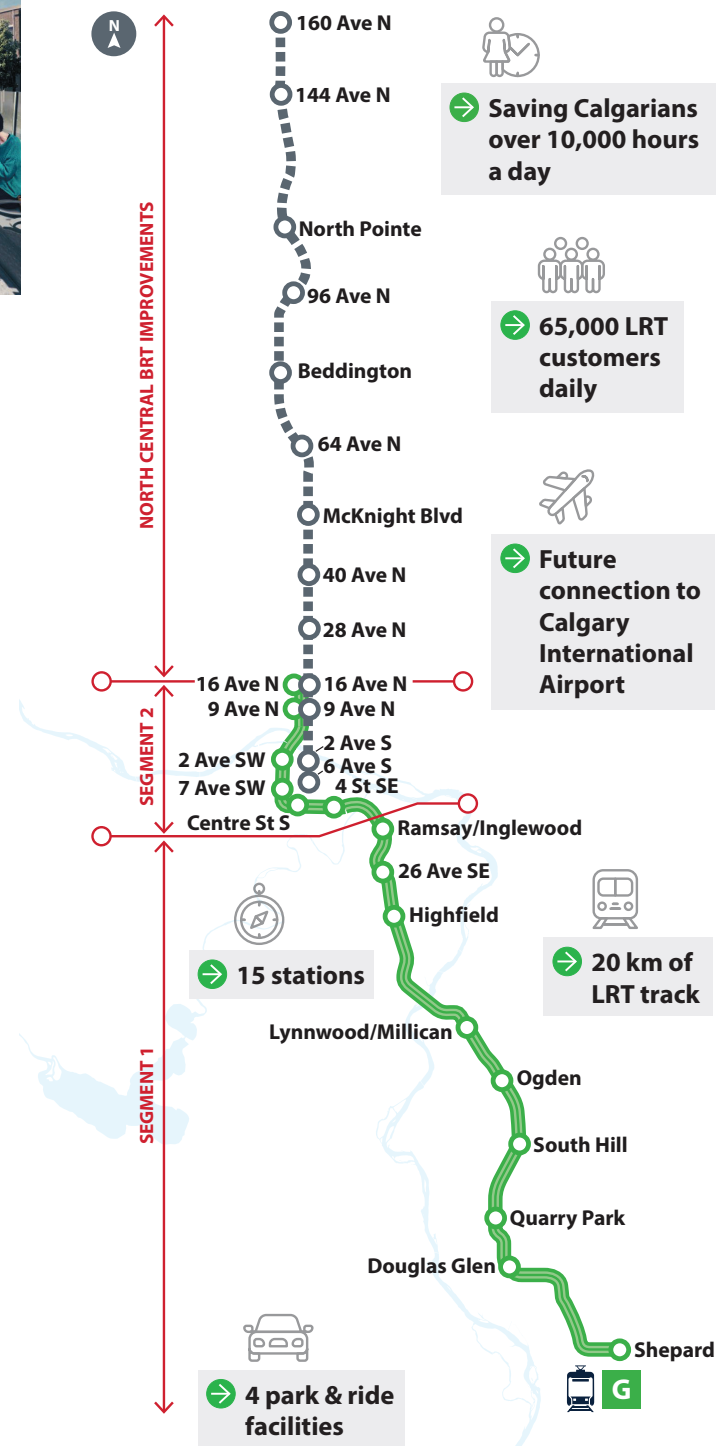
- 20 km of LRT track
- 15 stations
- 1 km of elevated track between Inglewood/Ramsay and 126 Ave. S.E. stations
- 4 park and ride facilities (Lynnwood/Millican, Quarry Park, Douglas Glen, Shepard)
- 37-minute ride time from 16 Avenue N. to Shepard S.E.
- A frequency of every 10 minutes 15 hours a day, 7 days a week

Construction Staging

Construction on the Green Line LRT will be completed in two segments:

- Segment 1** will run from Inglewood/Ramsay to Shepard (126th Ave. S.E.) stations and include a Maintenance and Storage Facility at Shepard station. Segment 1 is shovel ready and in the procurement phase. Construction on Segment 1 is expected to begin in late 2021.
- Segment 2** will extend from 16th Ave. N. to Inglewood/Ramsay station and include the bridge over the Elbow River, the Bow River and North Central BRT improvements. Planning for Segment 2 is already underway and is expected to begin construction in 2022.

Green Line Stage 1



➔ Stage 1 will save up to **30,000 tonnes** of greenhouse gas emissions a year in support of municipal, provincial and federal environmental plans.

Making life better for all Calgarians

The Green Line is a city-shaping project that will improve mobility in north and southeast Calgary, connect people and places, and enhance the quality of life for all Calgarians.

Connecting Calgarians to an integrated transit network

Stage 1 expands the integrated transit network, connecting to the Red and Blue LRT lines and all four new MAX bus rapid transit routes.

Within a 10-minute walking distance there are:

- 31 parks
- 22 schools
- 20 seniors' housing complexes
- 16 cultural facilities
- 15 recreation centres
- 7 Alberta Health Services facilities
- 7 police and fire stations
- 7 community associations
- 6 post-secondary institutions
- 6 Provincial and Federal service buildings
- 3 libraries including the downtown Central Library



➔ Reduces travel times for transit users by up to **20-25 minutes.**

For more information or to sign-up for our email newsletter, visit: calgary.ca/greenline
If you require translation services, please call 311.



Green Line is an investment in Calgary's future

Project Update | October 2020



The Green Line LRT is the largest infrastructure project in Calgary's history. With \$4.9 billion in unprecedented investments from the Government of Canada, Government of Alberta and City of Calgary, Green Line will play a vital role in shaping our city's future. From kick-starting our economy with 20,000 jobs to connecting people and places to reducing congestion on our roads, Green Line will help build the Calgary of tomorrow.

Green Line LRT continues to move forward

It was a busy summer for the Green Line LRT project. As Calgary’s largest infrastructure project in history, it is supported and jointly funded by the Government of Canada, Government of Alberta and City of Calgary.

In June, City Council approved an updated Stage 1 route that helped address concerns around project costs, construction risk and customer experience. This approval allowed us to move the project forward achieving many milestones over the summer including:

- Releasing a Request for Proposal to a short list of proponent teams. The successful proponent will be responsible for the final design and construction of the first segment of the Green Line LRT.
- Gaining approval to introduce a new Green Line Board that will help improve Green Line decision making, accommodate the speed at which the project is moving and bring in dedicated experts that will provide guidance to Administration on delivering megaprojects.
- Continuing our enabling works projects between Ramsay-Inglewood station and Shepard station at 126 Avenue S.E. which clear the way for major construction of tracks and stations to occur more efficiently and with lower project risk.

In addition, The City worked collaboratively with the Provincial government to support their review of the Green Line LRT project. The Province has recently completed their review and we are pleased that they have reaffirmed their support and commitment to the project. The Green Line team will continue to work diligently with the Government of Alberta and Government of Canada as the Green Line LRT is a critical piece of infrastructure for our city, and will be an important part of the economic recovery.

What’s next for segment 1?

There’s more to come over the next year before construction officially kicks off for Green Line LRT in 2021.

Segment 1 (Ramsay/Inglewood to Shepard S.E.) is shovel ready with construction expected to start in 2021. A successful proponent (contractor) will be chosen through a competitive procurement process in later 2021.

Substantial progress has been made in Segment 1 to make way for construction of the Green Line LRT. The team has now completed 90% of the more than 100 enabling works projects originally identified for this first segment, with these remaining projects in the communities of Ramsay, Highfield, Ogden and South Hill scheduled to be completed between now and fall 2021.

We know that construction is disruptive and that this work has at times been inconvenient. On behalf of our entire Green Line LRT team, we want to thank you for your patience and support as we have worked to manage the impacts to businesses and communities at the same time as we have worked to get this important work done.

Segment 1 (Ramsay/Inglewood to Shepard station) is shovel ready.

Following the approval from Council for the updated Stage 1 alignment, the Request for Proposals was released and the procurement phase has begun for the first segment of Green Line LRT. A successful proponent (contractor) will be chosen through a competitive procurement process in later 2021 at which point work to complete the detailed design for the project will begin.

Taking Care of Business Program


Helping businesses and communities to prepare for construction


The Green Line LRT project (stage 1) includes 20 km of linear track, with an alignment that runs through 14 communities and alongside hundreds of businesses. We know that construction will be disruptive for Calgarians, communities and businesses. We are committed to working with business and community stakeholders in advance of construction to ensure that impacted stakeholders have the information they need to prepare for construction.

Supporting businesses and communities during construction

We are developing Calgary’s first *Business Support Program* to help businesses prepare for and manage the potential impacts of Green Line LRT construction. In the coming months, we will be launching an engagement process to inform the development of this program. We want to learn about your business, understand your interests, concerns and ideas.

Sign up for our newsletter at calgary.ca/greenline to hear about opportunities to connect with us and to be part of this process.

 **Stage 1**
will generate
\$2.2B
in benefits to
Calgarians.



 **20,000 jobs**
both direct and
supporting will
be created by
Stage 1 alone.



Planning for segment 2

What’s happening now?

In Segment 2 (16 Avenue. N. to Ramsay Inglewood), we’re moving to a process called functional design. This is where we better understand the unique engineering requirements and any specific issues that need to be addressed to develop detailed functional plans for the project.

Completing the functional plan for Segment 2 includes examining how the LRT will change travel patterns on Centre Street North and in surrounding communities, as well as what requirements LRT stations will have. It also includes a Streetscape Master Plan for Centre Street North and design concepts for the new Bow River bridge. The functional plan will be completed by spring 2021 and will set the stage for procurement in fall 2021.

How to stay involved

Throughout late 2020 and early 2021, we’ll be looking for your feedback on four major elements to help us complete the functional design process: North Mobility Studies, Bow River Bridge Design, Streetscapes Master Plan for Centre Street North and North BRT Study.

North Central Mobility Studies

With the addition of the Green Line Light Rail Transit (LRT) and north Bus Rapid Transit (BRT), we know Calgarians and visitors are going to move differently throughout Calgary, especially along Centre Street North. We’re conducting a variety of studies to project how current travel patterns may change as a result of Green Line operations on opening day (2027) and into the future. The goal is to understand what changes we need to make to our transportation network to ensure safe and efficient movement whether you travel by foot, wheels, train or bus.

Bow River Bridge

The new Bow River bridge connects our city in an entirely new way, changing how we move, from south to north, from car to bicycle, bringing Calgarians together.

As we move into more detailed planning, we want to hear your thoughts on the design and character of the bridge. We want to know how you’ll use the bridge, what it should look like and any features that will make it a valuable part of how you experience our city.

Streetscape Masterplan: Centre Street North

The addition of the Green Line LRT will change not only the look and feel of Centre Street North, but also its role and function within the city. The Streetscape Master Plan will take into consideration mobility, improved accessibility, safety and beautification as well as identifying opportunities to create vibrant places in the community that focus on social connections, local character, pedestrian comfort and activities.

North Bus Rapid Transit (BRT) Study

As Green Line leaves downtown and crosses the Bow River we know that communities to the north must connect to the transit network and that bus service will need to adapt to the new LRT line. The study will consider improvements from downtown along the existing Centre Street and Harvest Hills Boulevard route to 160 Avenue North.

More details on upcoming engagement opportunities will be available in the weeks to come. Visit calgary.ca/greenline to stay informed.

