# **POWERING UP** FOR GROWTH AND SUSTAINABILITY

**CITY OF BRAMPTON** 2018 PROVINCIAL PRE-BUDGET SUBMISSION

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## future**ready** BRAMPTON



### WHERE WE ARE **TODAY**

Brampton is a strong, inclusive city, with smart, passionate people. It is one of the most diverse municipalities in the country and we are committed to working with the community to build a global city of the future.

Brampton is expected to have more than 900,000 residents by 2041. As one of Canada's youngest and fastest-growing cities, balancing growth with public expectations remains a challenge. Of the 45 new residents that move to the Region of Peel every day, 38 of them settle in Brampton. It is our goal to manage growth responsibly, while continuing to provide the best possible service to our residents and businesses.

To meet current and future growth needs, we have sharpened our focus on enhancing transit connections, post-secondary education, fostering innovation and excellence, a vibrant health and life sciences cluster, and creating a strong framework for environmental sustainability.

We need the support of the Provincial and Federal governments, as our team is committed to transforming our city into a global leader.

We are excited to have this opportunity to share with you our key initiatives and ways for us to partner with you. All of the projects will have long-lasting economic impact, create jobs and improve community pride and quality of life.

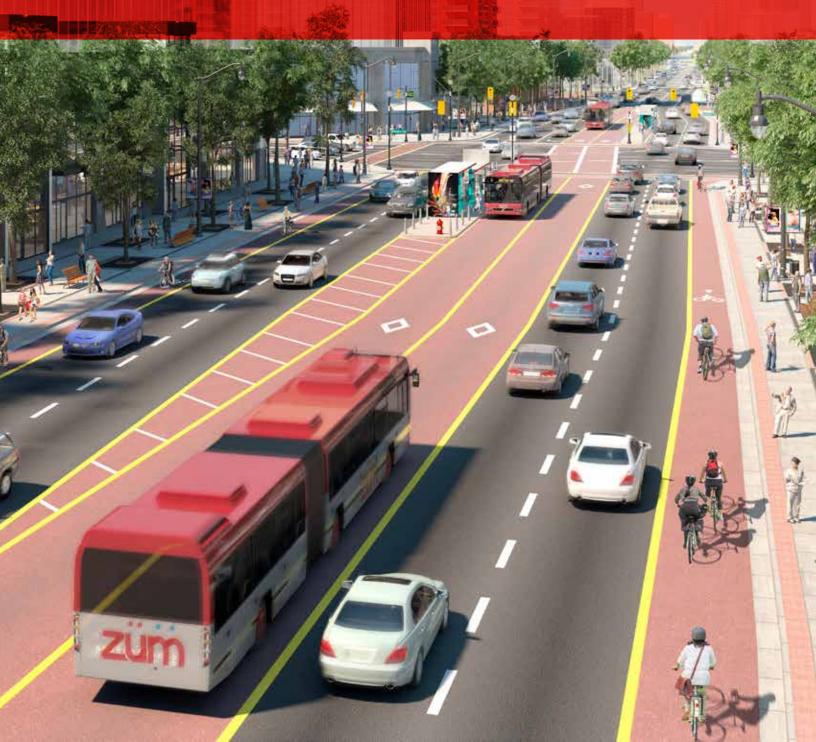
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MAYOR LINDA JEFFREY

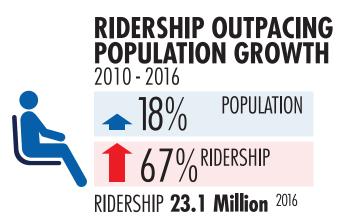
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HARRY SCHLANGE, CAO

# **STRONG** INFRASTRUCTURE



Brampton Transit is one of the fastest growing transit system in Ontario with ridership outpacing population growth. Annual ridership, has increased by 67% (23.1 million riders) from 2010 to 2016, while population growth in Brampton increased 18% during the same period. In 2017, annual ridership increased to 27.4 million riders, an astounding 18.4%. Brampton's transit system is innovative and leading the way in future technology with the



CUTRIC electric bus pilot (100 per cent battery powered), which will be piloted in 2018/19 on two transit routes in Brampton.

Keeping pace with our unprecedented growth requires ongoing capital investments from all levels of government, specifically for:

- additional buses
- future Züm Bus Rapid Transit lines (Airport Road Extension, Chinguacousy Road and Bramalea Road)
- new technology to ensure continued safety and efficiency
- a new storage facility to allow us to keep growing and maintaining our fleet



#### INTER-REGIONAL CONNECTIONS

Investing in a well-connected regional transit network along Canada's Innovation Super Corridor will make it easier and more effective to move people and goods across the Greater Toronto and Hamilton Area, and in so doing help foster economic activity and productivity.

The following initiatives are key to this objective:

- Planning and investing in Brampton's four mobility hubs: Brampton GO, Bramalea GO, Hurontario-Steeles Gateway, and Mount Pleasant GO. Brampton GO is an Anchor Mobility Hub located in Downtown Brampton, within an provincially designated Urban Growth Centre, and situated at the midway point between Toronto and Kitchener on Canada's Innovation Super Corridor.
- Expediting Regional Express Rail service prior to 2024, including the extension of Two-Way All-Day GO Rail service west of Bramalea GO to Mount Pleasant GO, and beyond to Kitchener-Waterloo. This will include the CN Freight Bypass Rail Corridor diversion.



## **EDUCATION** EXCELLENCE & INNOVATION



Together with Ryerson University and Sheridan College, the City of Brampton is working with the Ontario Ministry of Advanced Education and Skills Development to bring a new STEM-focused university campus to downtown Brampton. Along with a university, the partners are developing a centre for education, innovation and collaboration – targeting the highest levels of facility sustainability in a community hub that will bring students, businesses and residents together in collaborative and event space, an innovation hub and a central library.

Together, these projects will support experiential learning, developing the skilled workforce of tomorrow, business innovation and growth. Additionally, we anticipate these projects will spur transit development and ridership growth in the middle of Ontario's innovation corridor. The City has committed up to \$150 million for these projects.

The City is requesting a provincial investment of an additional \$20 million for capital costs for the centre of education, innovation and collaboration.

As this project develops to bring innovation and 21st century skills development to downtown Brampton, we seek continued commitment from the Province to support growth in the facility and the student base to meet the demands of Ontario youth and the needs of business.

#### GLOBAL CYBERSECURITY CENTRE OF EXCELLENCE

The centre of education, innovation and collaboration will include a Global Cybersecurity Centre of Excellence (GCC), connected to university programming, applied research and private and public sector participation. The City has received interest in the GCC from businesses operating in the cybersecurity sector, as well as from public safety and law enforcement organizations.

The City is pursuing funding with the federal government, and is requesting provincial funding for \$5 million from Ministry of Economic Development and Growth, and Ministry of Research, Innovation and Science to support development of the GCC, which would then be amplified through other matching funding sources.



### TRANSFORMING BRAMPTON

positive benefits of a university and centre for education, innovation and collaboration.





\*BASED ON 5,000 STUDENT UNIVERSITY







ECONOMIC OUTPUT: \$308.2 MILLION

### Soution Bookstown Location



Spur local and regional transit



Connected to innovation corridor

Decrease commercial vacancy



Build a Brampton destination

# HEALTH PARTNERSHIPS

Brampton's rapid population growth is a contributing factor in a health care service shortage. There is significant pressure on existing health care facilities in Brampton, with long wait times and bed shortages.

To relieve the significant capacity and access pressures at Brampton Civic Hospital and Peel Memorial Centre for Integrated Health and Wellness avoid additional service loss and negative economic impact. The City of Brampton is seeking a commitment from the provincial government to:

- provide an immediate investment to address current patient volumes, to reflect the cost of delivering high quality care, and keep pace with future growth.
- expedite approvals and funding for planning, design and construction for:
  additional phases at the Peel Memorial Centre to provide additional capacity; and
  - a third hospital in Brampton to meet the needs driven by this growth

Brampton is planning for a preventive care health cluster around the Peel Memorial Centre. In order to move towards this goal, the City is building and strengthening partnerships with health care providers, businesses, NGOs and government ministries to drive innovation, growth, jobs and investment. A preventive health cluster has the potential to add \$35 trillion to the GDP and a possible 18,000 jobs.

To support Brampton's health care cluster, the Province should:

- Increase funding to the very successful Health Technologies Fund, doubling funding to \$40 million from its current \$20 million to support new innovative technologies.
- Invest \$2 million to develop a Biomedical Incubator in partnership with William Osler Health System and Ryerson University, to support the development of technologies and businesses in diabetic services and research in the Region of Peel, kidney digital health and elder care.



## ENVIRONMENTAL SUSTAINABILITY

The City of Brampton has a strong mandate for environmental sustainability. Through its comprehensive "Grow Green" environmental master plan, the City is taking a leadership role on more than 175 sustainability initiatives. Focusing on six distinct areas – people, air, water, land, energy and waste.

Over the past three years, a number of Grow Green projects have helped improve the City's environmental performance, including:

- Energy management projects resulting in more than 3 million equivalent kilowatt hours (ekWh) of energy savings and 330 tonnes of GHG reductions
- Restoration of 60 hectares of valleyland through the City's Valley Naturalization Program
- 10 battery-electric buses and four high-powered overhead electric charging stations as part of a multimillion dollar trial run aimed at lowering the City's carbon emissions and fuel costs

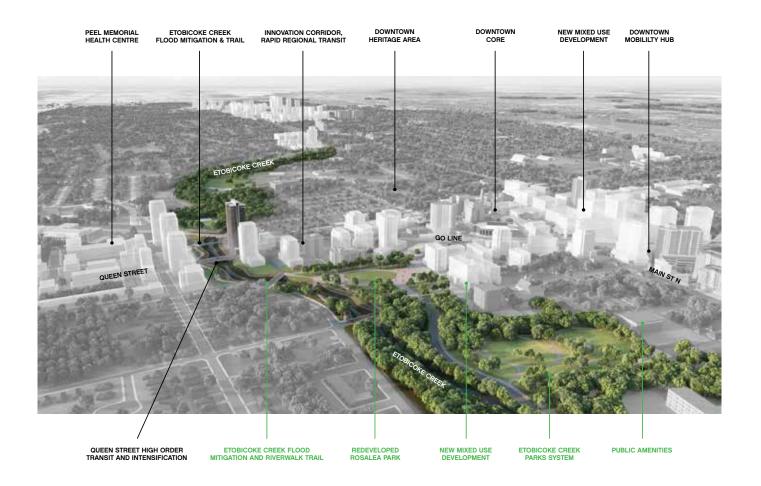
The City seeks government support to partner and invest in the ambitious strategic Grow Green projects, to improve Brampton's built and natural landscapes and sustainability for now and in the future.



#### RIVERWALK

No other initiative demonstrates the City's sustainability efforts like Riverwalk, which would create a resilient downtown by addressing climate change challenges and eliminating the flood risk in Brampton's historic community. This project would enhance the city's green infrastructure, support public transit and active transportation, create new public spaces, and be a catalyst for urban growth and economic development.

The City of Brampton is seeking a provincial partner and continued investment in smart green infrastructure that supports innovative municipalities, and to join the City in making an historic investment in Riverwalk, a once-in-a-lifetime sustainability initiative.







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