

# The Ottawa Hospital New Campus Development Project

Presentation to the Heavy Construction –  
Infrastructure Services Education Series

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The Ottawa Hospital

January 26<sup>th</sup>, 2023



Inspired by research. Driven by compassion. **Inspiré par recherche. Guidé par la compassion.**

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## The Ottawa Hospital A Key Pillar to a World Class City

- Largest academic acute care hospital in Eastern Ontario
- Serves a population of 1.3 million in Eastern Ontario, Western Quebec, and Nunavut
- Hub of a regional health system
  - Three main campuses – 18 regional sites
  - Regional Trauma and Cancer Centre
  - Leader in groundbreaking research
  - Leader in technology and innovation
  - Leader in collaboration with other organizations



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# TOH Master Plan (2018-48)

\* Corporate approach \* Program/Service alignment \* Flexible and adaptable

<b>New Campus</b> 2028 – 48 2.5 M sq ft - > 4.0 M sq ft	<b>Existing Civic</b> 1924 2.1 M sqft	<b>General</b> 1980 2.3 M sqft	<b>Riverside</b> 1967 271 K sqft
 <p>Trauma Neurosciences Vascular Nephrology/Transplant Research</p>	 <p>UOHI Rehabilitation Centre Potential for future programs Long-term care opportunities (Schlegel)</p>	 <p>Cancer Centre Eye Institute Research NICU Thoracic Surgery Respirology</p>	 <p>Expansion of Ambulatory care services Long-term care opportunities (Schlegel)</p>
<b>+ 18 sites</b> 			

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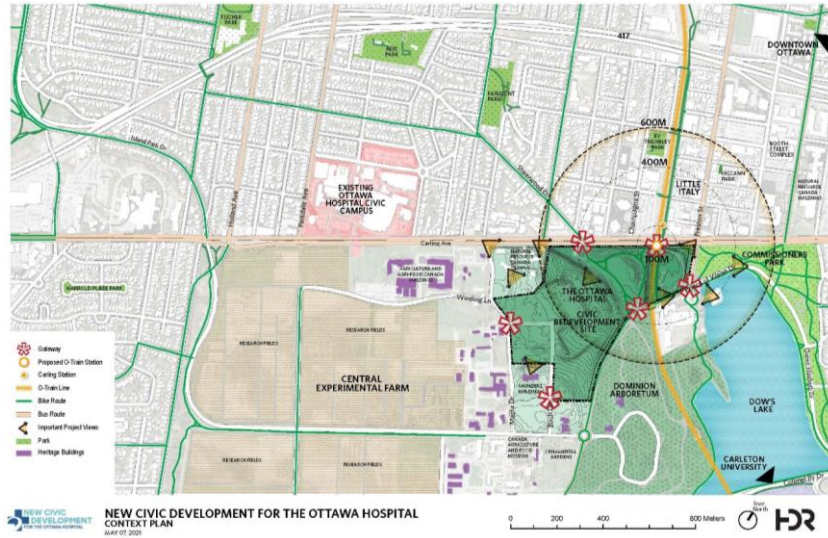
## On the World Stage of Modern Hospitals: The New Campus Development

- The 2.5 million square foot facility, to be located at Dow's Lake, will transform health care for greater Ottawa and Eastern Ontario region, Western Quebec and Nunavut.
- It will be home to Canada's largest acute-care health centre, Eastern Ontario's Regional Trauma Centre and state-of-the-art surgical suites.
- Major centre of academic training and clinical research, networked with other sites around the province, Canada, and the world
- Largest health infrastructure project in Ottawa's history



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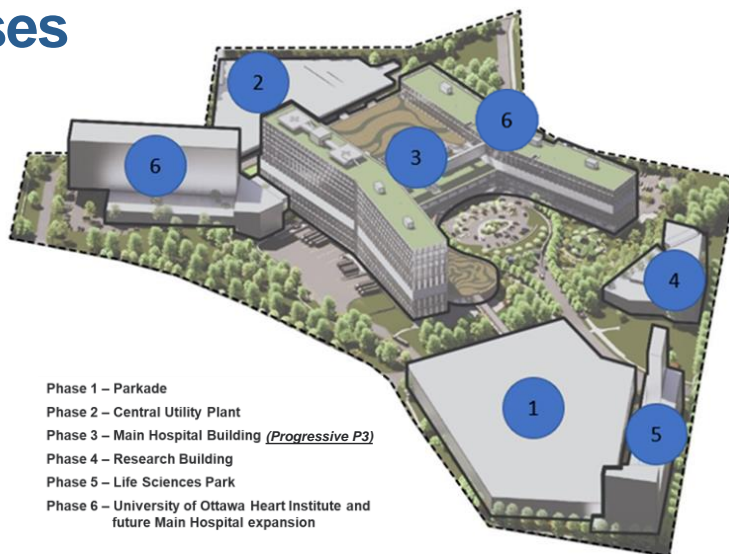
# Location & Site Context



# Planning Principles

-  Create an exceptional **experience** for patients, families and staff
-  Improve health and **wellness** for people onsite and in the community
-  Ensure **Universal Access** for people living with a wide range of abilities
-  Provide a **welcoming** space for everyone
-  Promote leadership in **research and innovation**
-  Encourage **learning opportunities** for the next generation of health care workers
-  Contribute to **planetary health** and environmental sustainability

# Master Plan Multiple Phases



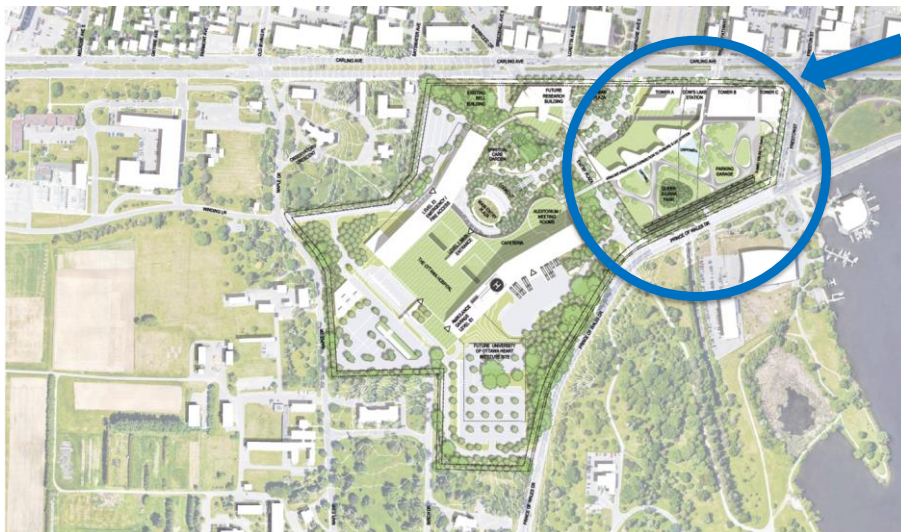
The Ottawa  
Hospital

L'Hôpital  
d'Ottawa

# Site Readiness - Construction underway



# New Campus Development Phase 1 - Parkade



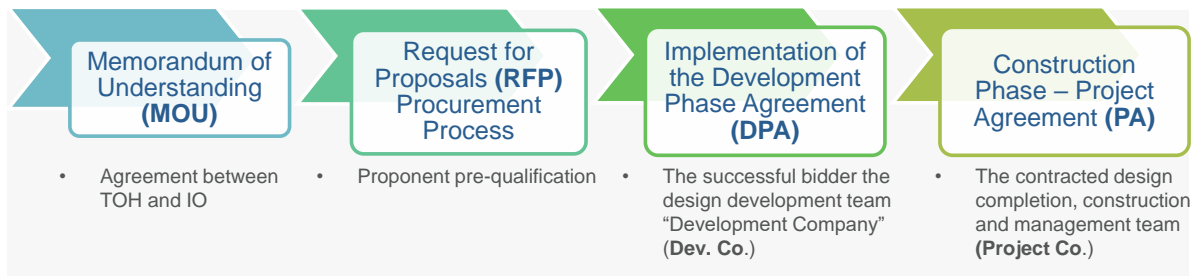
Phase 1  
Parking Garage

# New Campus Development Parking Garage - Key Facts

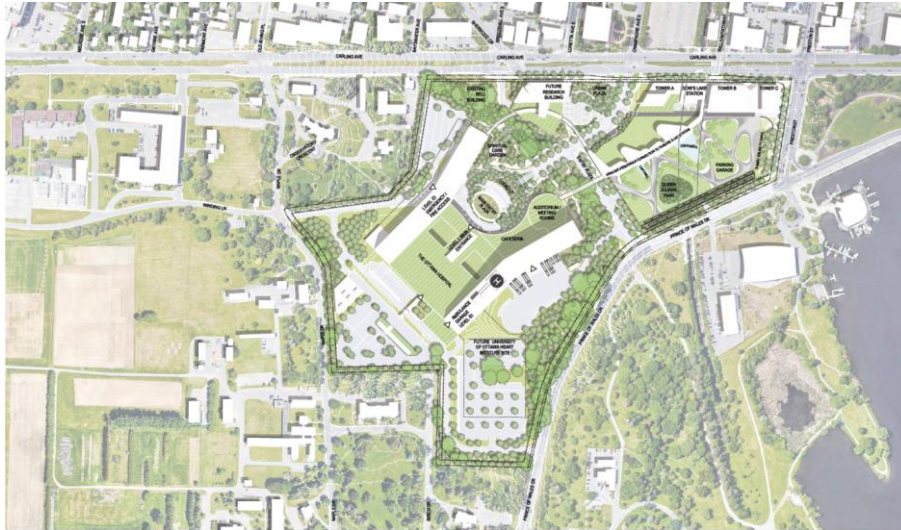
- Parking garage includes electric vehicle, accessible, and ambulatory accessible/limited mobility, car-pooling, flexibility to accommodate changes in technology
- Secure bicycle parking area
- 200 public parking spaces, accessible from Prince of Wales, for NCC activities and festivals during evenings and weekends
- 0% grade highline with direct access to Hospital and Dow's Lake LRT station
- 5-acres of open space for public use including
  - Dara Tennis Club
  - Indigenous Gardens
  - Accessible park and play area
- Planting of trees as early as possible
- Smallest footprint as possible to allow for maximum landscaping

# Main Hospital - Progressive P3 Procurement

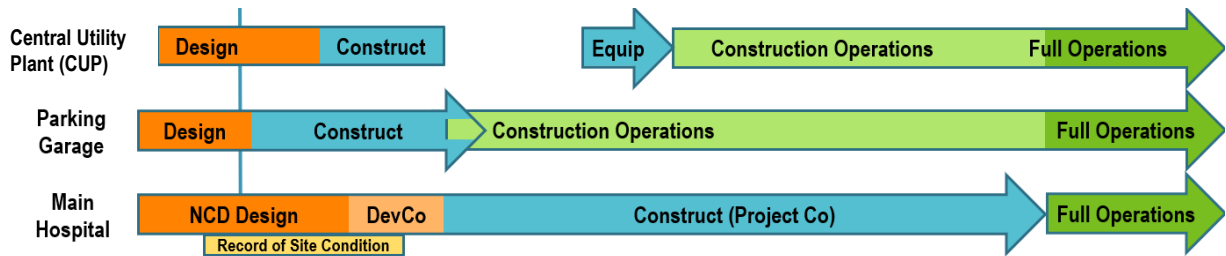
## Progressive-Design Build Finance and Maintain (DBFM)



# New Campus Development



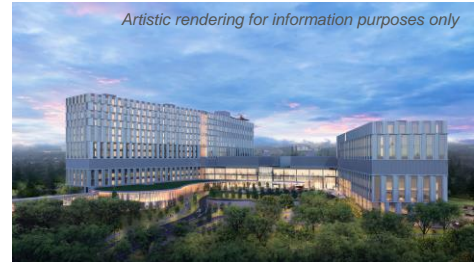
# Master Schedule Summary



## New Campus Development Economic Impact

The New Campus Development will:

- Boost Ottawa's bottom line from hiring local contractors, creating a vast new workforce, and facilitating patronage to local businesses
- During construction, it will inject more than \$2 billion into Ottawa's economy, contribute \$1.2 billion in labour income, and create more than 4,000 full time jobs each year and generate a total economic output north of \$3.75 billion.
- When the new hospital opens, it's estimated more than 6,000 staff members will be working on site at the new campus, along with thousands of patients and family members visiting our hospital every day, supporting our local economy in various ways.



## Stage 3 Stakeholder Involvement

- Clinical leaders, Educators, Service Line leadership, Subject Matter Experts
- Design feedback from Consultative Committees:
  - Patient and Family Advisory Council (PFAC)
  - Accessibility Consultative Committee
  - Indigenous Peoples Advisory Circle
- NCD Community Advisory Council
- NCD Transportation Demand Sub-Committee





# New Campus Development

## Single Accessible Inpatient Room





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# Thank you

[newcampusdevelopment.ca](http://newcampusdevelopment.ca)



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