

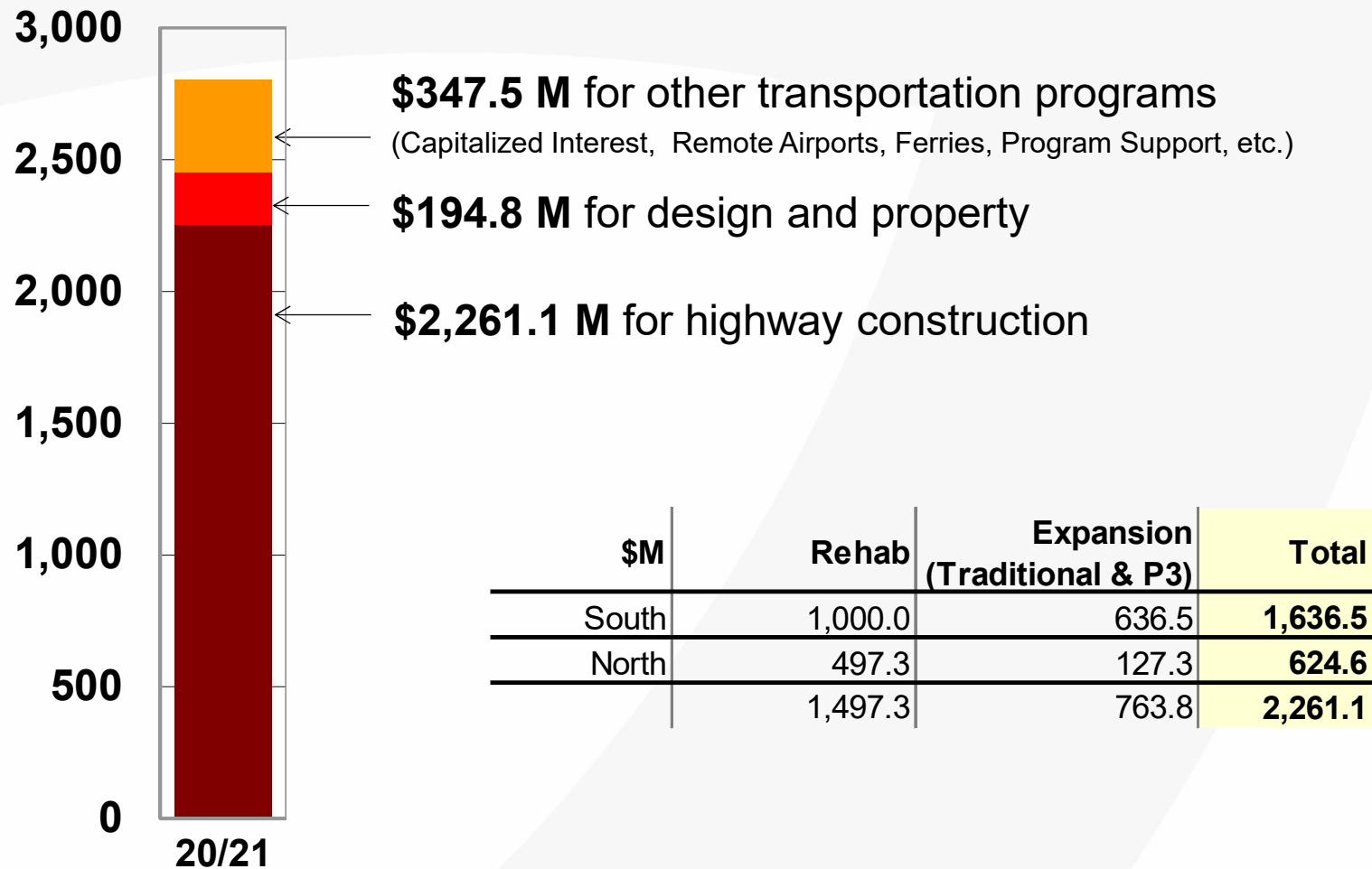
# Ontario Highways Program Update East Region

ORBA | November 12, 2020

# Outline

- Provincial
  - Overview of Capital Program 2020/21
    - Budget
    - Tenders
- Ontario's Southern Highways Program (OHP)
  - 2020-2022 Proposed Program
- Eastern Region
  - 2020/21 Rehabilitation Program Highlights
  - Expansion Program Highlights
  - Featured Projects

# 2020-21 Capital Budget - \$2,803.4 M



\$M	Rehab	Expansion (Traditional & P3)	Total
South	1,000.0	636.5	<b>1,636.5</b>
North	497.3	127.3	<b>624.6</b>
	1,497.3	763.8	<b>2,261.1</b>

# Capital Program Tendering Trends

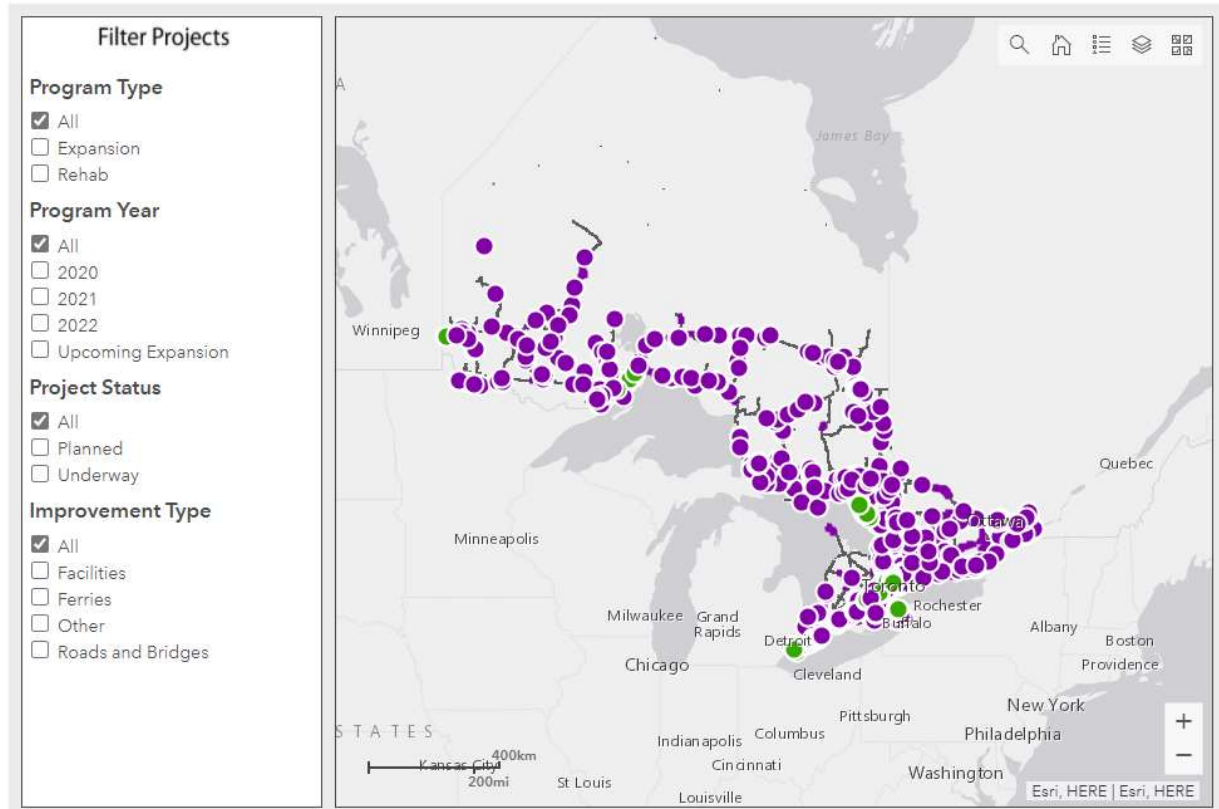
- The average annual capital spending over the last five years has been over **\$2B**.
- The ministry consistently tenders a high volume of capital projects (major and minor capital), typically **over 250 projects annually**.
- The volume of work annually is subject to change and may decrease from projections early in the tendering cycle.
  - Tender changes may occur due to availability of funding, timing to obtain project and environmental approvals, property acquisition and construction requirements.
- Although we expect to tender less than we originally forecasted, we are on track to fully spend our budget this year.
  - We continually monitor in-year forecasts and adjust our program with the objective of fully spending our budget
- Proposed advertising of contracts are also impacted by financial impact of construction contracts already underway and MTO's spending authority limits
  - MTO began the year 2020-21 fiscal year with over **160 active MTO-delivered** (non-P3) highway construction projects valued at **\$3.5 billion** – a significant amount of carryover work.
- Some projects underway are progressing faster than anticipated - Contractors have been able to take advantage of lower traffic volumes to increase production.
- MTO has continued to deliver projects during COVID
- An additional \$15M was received from the Supporting People and Jobs Fund for additional projects in the South

# Ontario's Highway Programs 2020 - 2022

- New Highway Programs with an online tool that provides information about highway projects that are underway or planned for construction.
- User friendly tool allows the public to see how the Ontario government is improving transportation in their community.  
<https://www.ontario.ca/page/ontarios-highway-programs>

## Ontario's highway programs interactive map

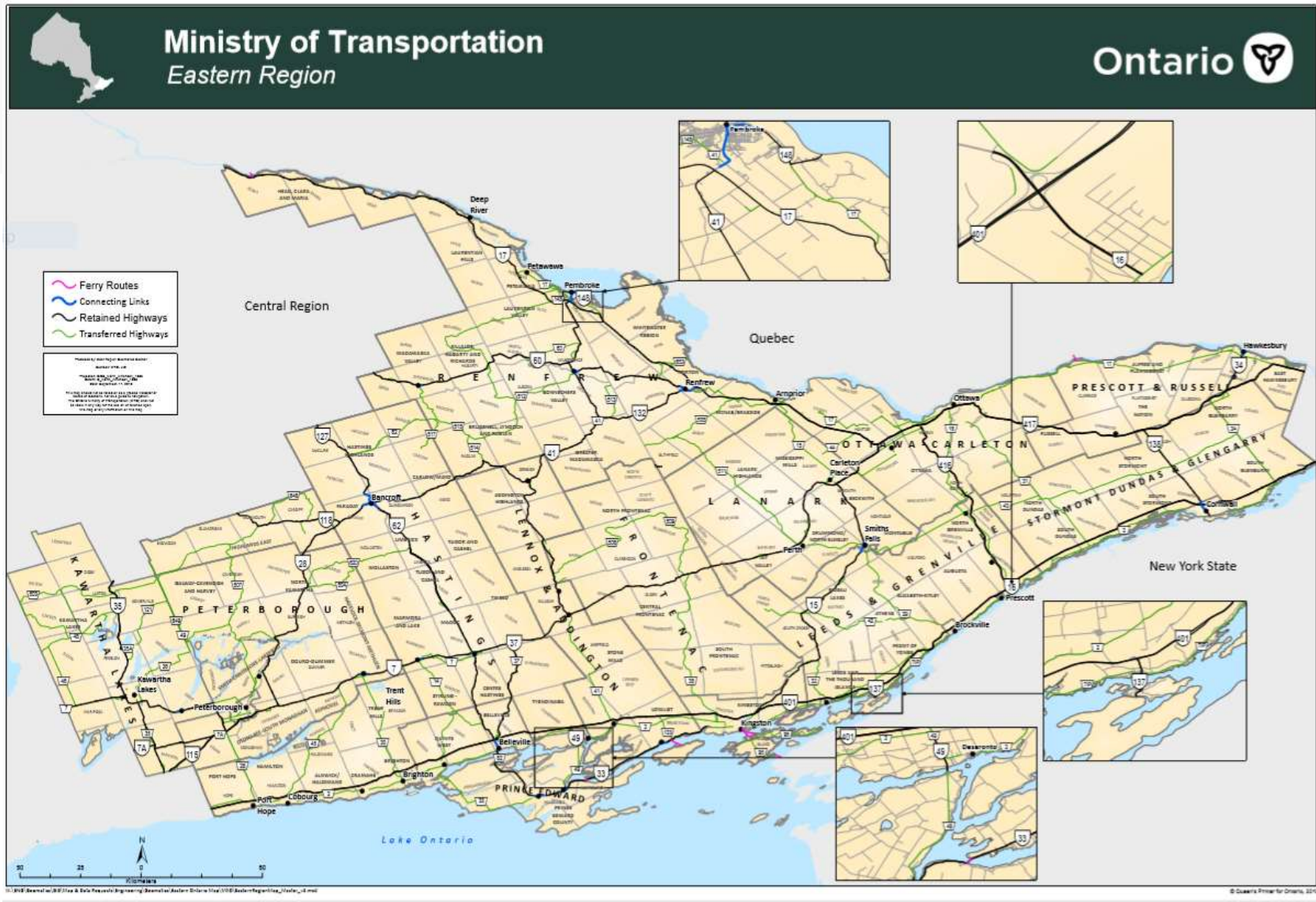
The interactive map is a new searchable tool that displays highway expansion and rehab projects that are planned or underway in communities across Ontario. [1]



# Ontario's Highway Programs

- Provide a three year outlook on current and proposed capital construction projects across the province (northern and southern Ontario).
  - Current version 2020 to 2022
  - Includes Rehab and Expansion projects
- Updated annually as northern and southern Ontario Highways Program is updated – typically after March 31<sup>st</sup> of every year.
- Projects are subject to change based on availability of funding, anticipated schedule changes and timing based obtaining necessary approvals and permits.
- Outlook 2021 and beyond – continued strong investment in critical rehabilitation and expansion projects throughout the province.
  - Variety of delivery models – Design-Bid-Build (DBB), Design-Build (DB), Design-Bid-Finance (P3), CMGC etc.
  - Variety of contract sizes - <\$5M to >\$100M
- Continue with key expansion projects – Hwy 417, Hwy 17 Arnprior to Renfrew

# Eastern Region



# 2020 Rehabilitation Program Highlights

## Major Capital (Highway Program)

- 28 carryover projects
  - 3 Design Build projects
- Late 2019 tendering (2020 construction – Advertised August – December 2019)
  - 4 projects
- Early Award – Advertised January 1 – March 31, 2020
  - 3 projects
- Projects Advertised April 1 – October 31, 2020
  - 13 projects
- Anticipated tenders (November – December 2020)
  - 5 projects planned
  - Includes paving, culverts, bridge rehabs



# 2020 Rehabilitation Program Highlights

## Minor Capital

- Early Award – Advertised January 1 – March 31, 2020
  - 4 projects
- Projects Advertised April 1 – October 31, 2020
  - 13 projects
- Typical Work
  - Selective resurfacing
  - Culvert repair/replacements
  - Advance tree clearing
  - Wildlife fencing
  - Facility improvements/repairs

# Expansion Program Highlights

Highway 417 – Ottawa Queensway from Maitland Avenue to Island Park

- Expected completion June 2021

Highway 17 – Arnprior to Renfrew – Status Update

- “Segment 1” – new interchange at Renfrew Co Rd. 508 (Calabogie Road)
  - Design Build project
  - Procurement initiated late May 2020, RFP opening late November
  - Expected award early 2021, construction start fall 2021
- “Segment 2” – 22.5 km widening from Scheel Drive, Arnprior to west of Bruce Street, Renfrew, three new interchanges
  - P3 delivery model
  - Currently undertaking P3/DB ready activities
  - Start date to be determined, pending completion of design, property acquisition and EA