

# Modernizing Process and Maintaining Environmental Accountability

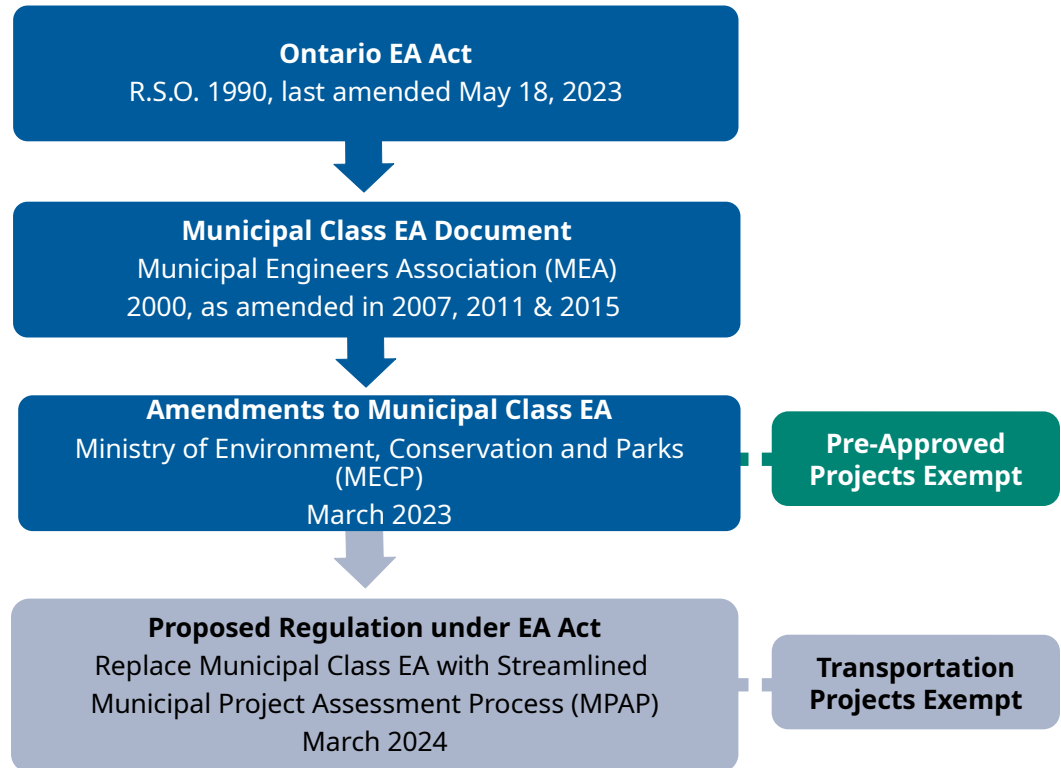
Presentation by Peel Region and the City of Mississauga  
Ontario Association for Impact Assessment (OAIA) Conference  
October 23, 2024



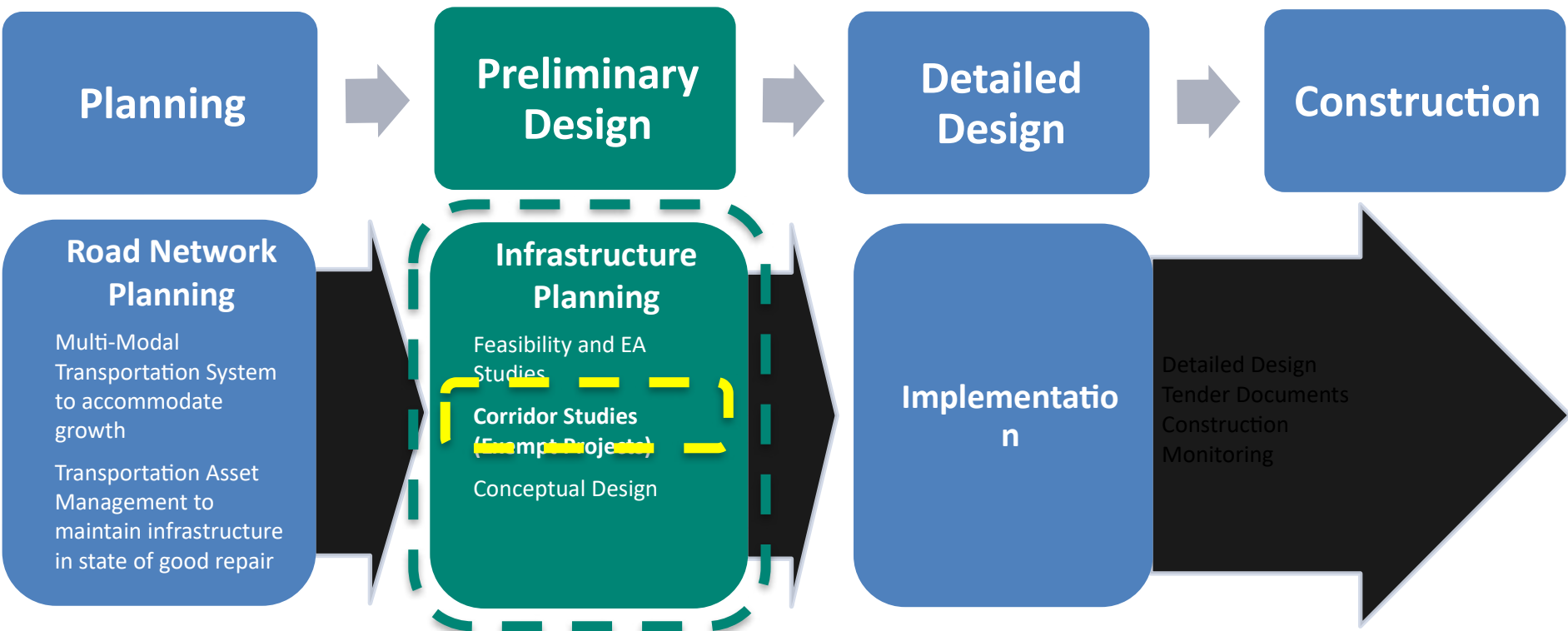
# Overview

- ❑ Environmental Assessment (EA) Act Modernization
- ❑ Approach to Infrastructure Planning for Road Projects
- ❑ Case Studies in Peel and Mississauga

# EA Act Modernization



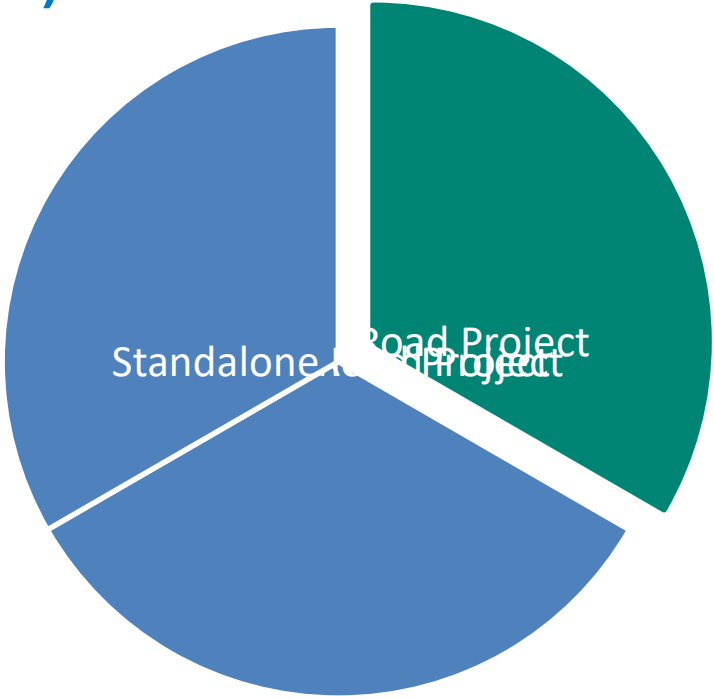
# Planning and Design Context



# Corridor Studies (Exempt Projects)

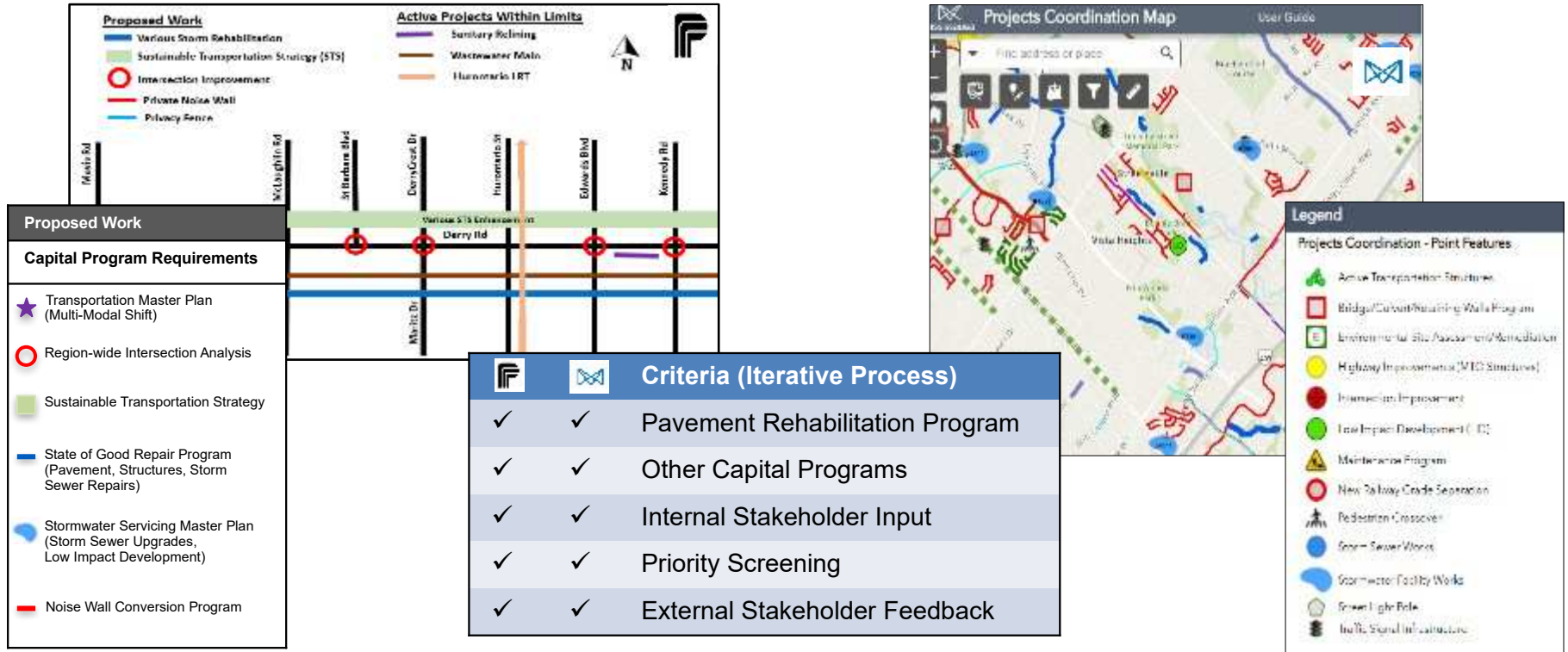


Peel Region



City of Mississauga

# How are corridor projects identified?



# Project Characteristics



Exempt Projects (formerly Schedule A or A+ Class EA)



Limited to no property impacts



High level of complexity and coordination






Medium to high profile



Significant public engagement

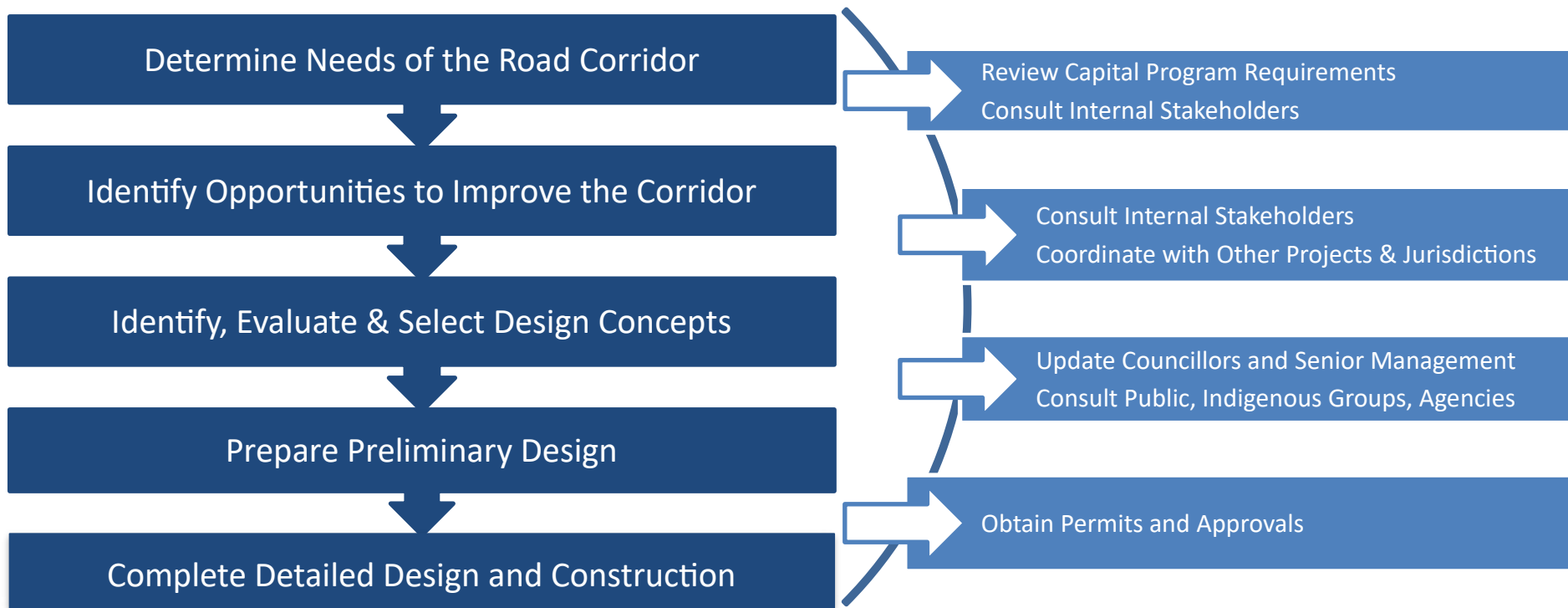
# Project Objectives

-  Create a complete street that safely supports all modes of transportation for all ages and abilities
-  Maintain municipal infrastructure in State of Good Repair
-  Implement one coordinated plan for all corridor improvements

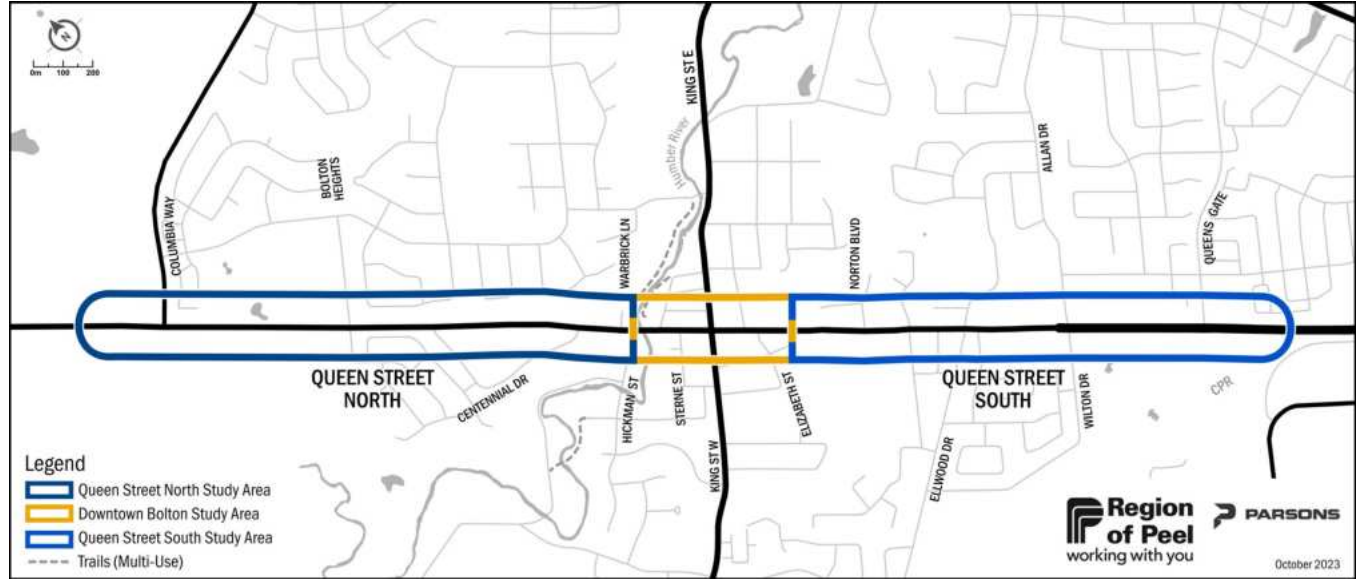




# “EA-Like” Approach



# Queen Street (Highway 50) Complete Corridor Study and Preliminary Design



# Infrastructure Requirements



Pedestrian Infrastructure & Accessibility Upgrades



New Cycling Infrastructure



Property Access & Intersection Improvements



Speed Reduction Measures



Streetlighting Upgrades



Pavement Resurfacing / Rehabilitation



Storm Sewer Repairs



Private to Public Noise Wall Replacements



Green Infrastructure

# Consultation Plan



## What we heard...



Pedestrian & Cyclist Safety,  
Comfort, and Accessibility



Traffic Operations & Safety

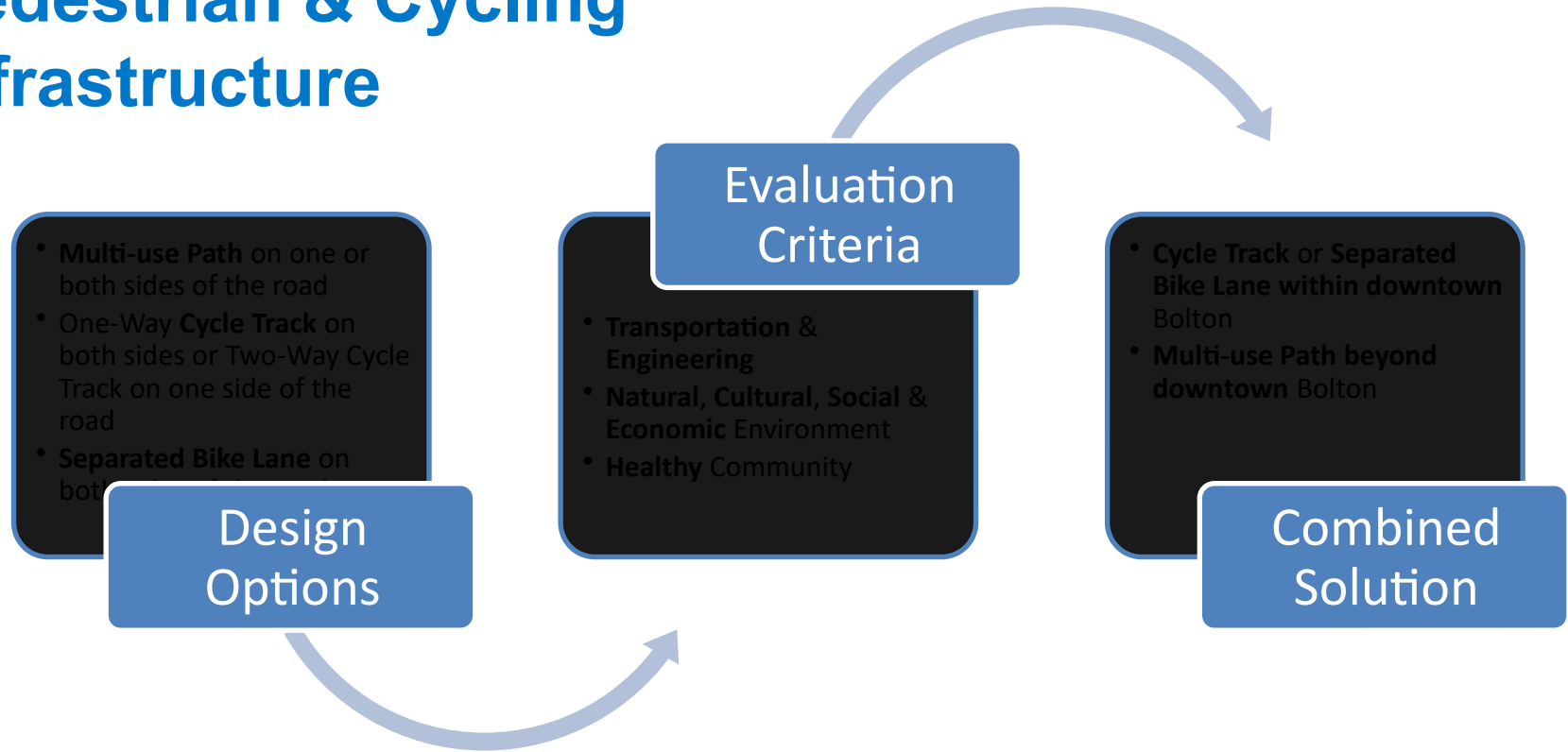


Property & Business Access

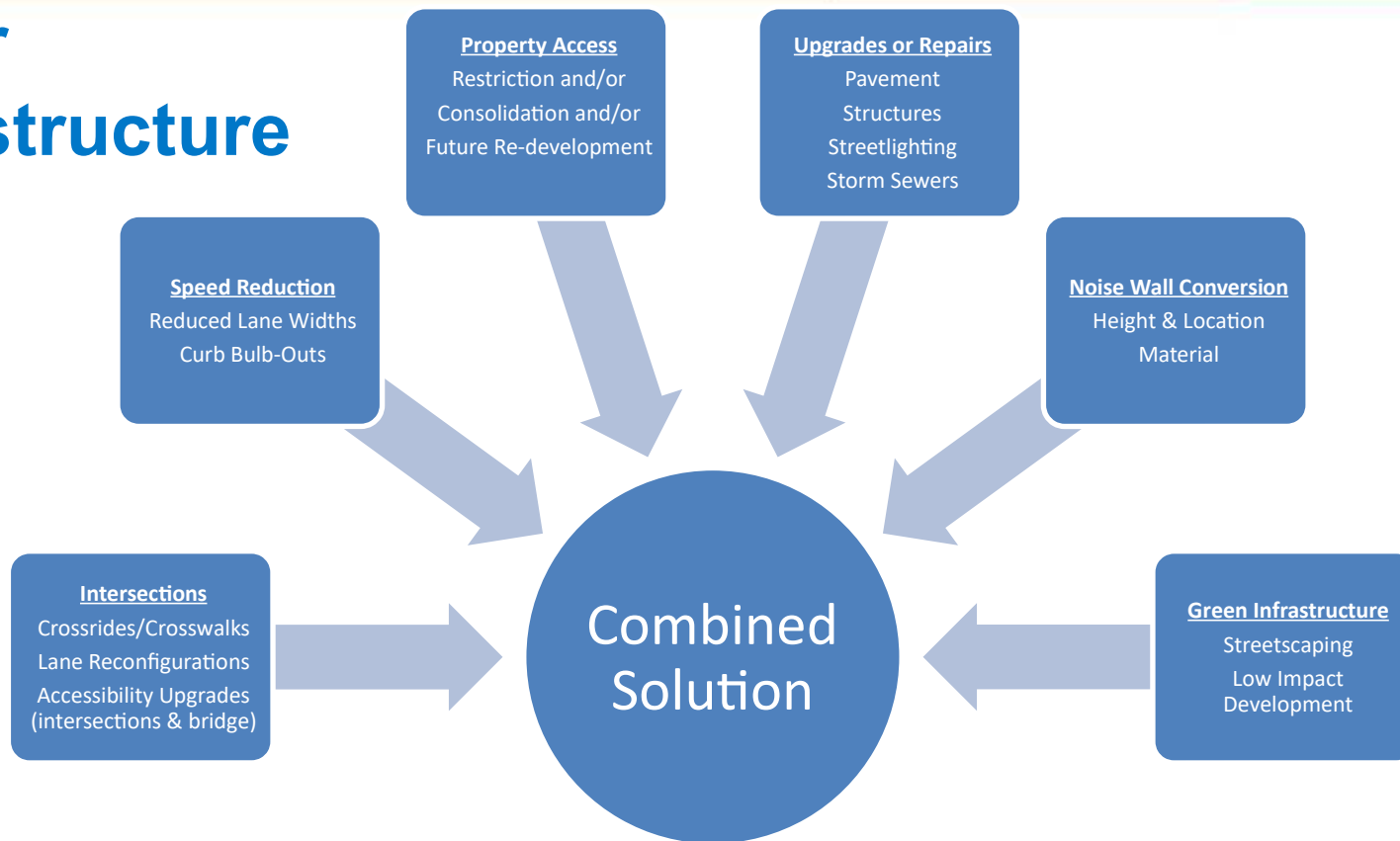


Street Parking & Streetscaping

# Pedestrian & Cycling Infrastructure



# Other Infrastructure



# Lessons Learned (in progress)



Cost and time implications of scoping requirements



Understanding the needs of internal and external stakeholders



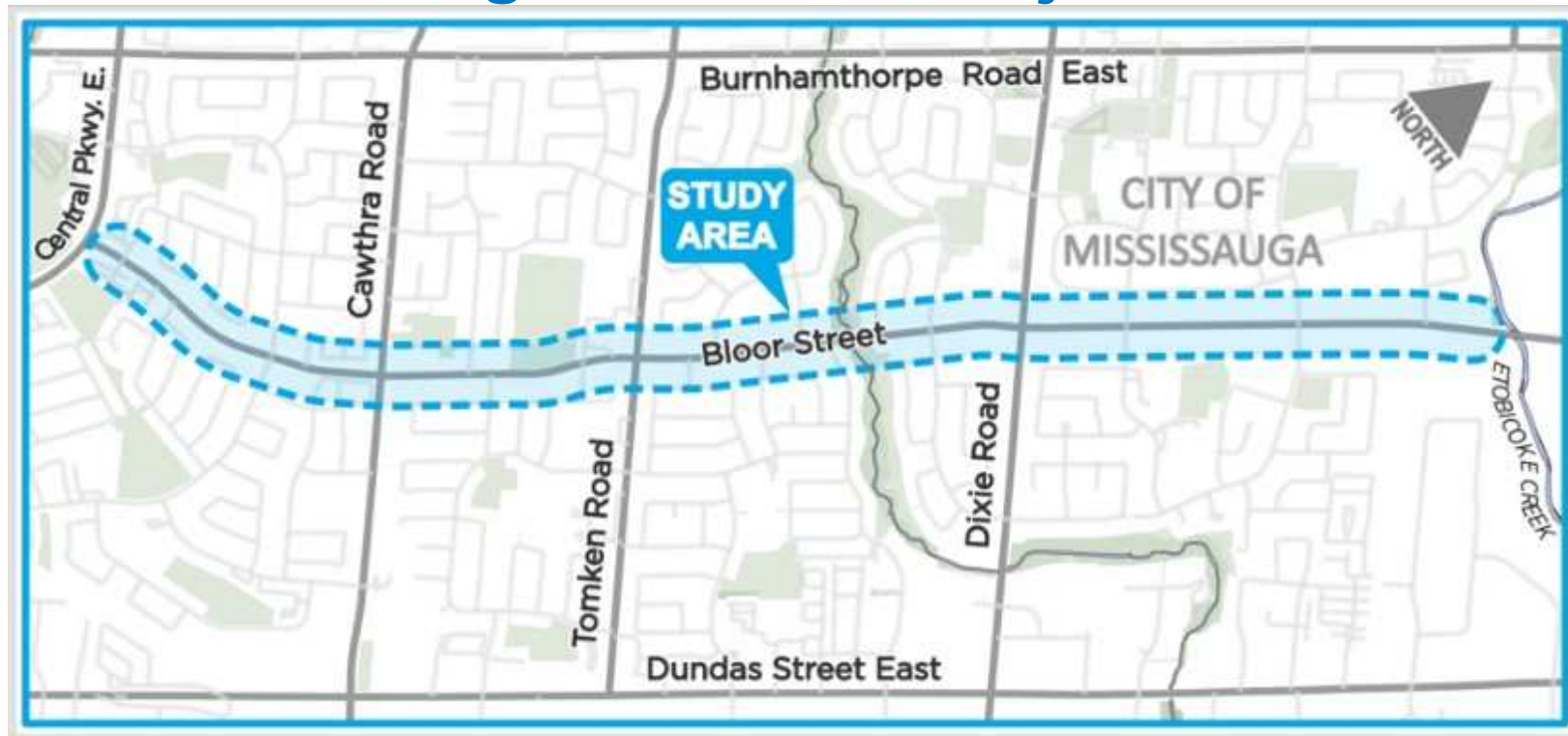
Designing and updating the consultation program to reflect the level of community impact or interest



Consultant understanding of the coordinated approach to infrastructure planning



# Bloor Street Integrated Road Project





## Infrastructure Requirements Considered



Road Resurfacing



Intersection & Road Safety



Bridge Rehabilitation



Cycling Facilities



Noise Walls

## Typical Factors



Speed & Lane Reduction



Accessibility



Drainage & Stormwater



Streetscaping

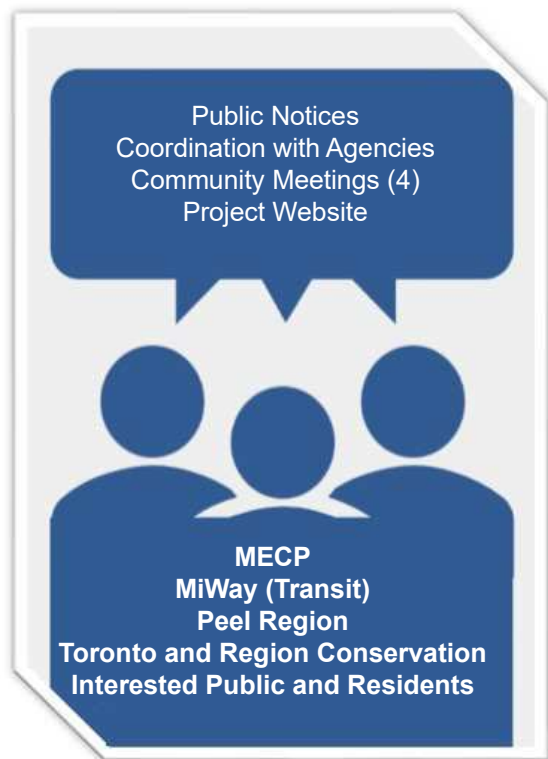


Utility Impacts



Maintenance Impacts

# Consultation Plan

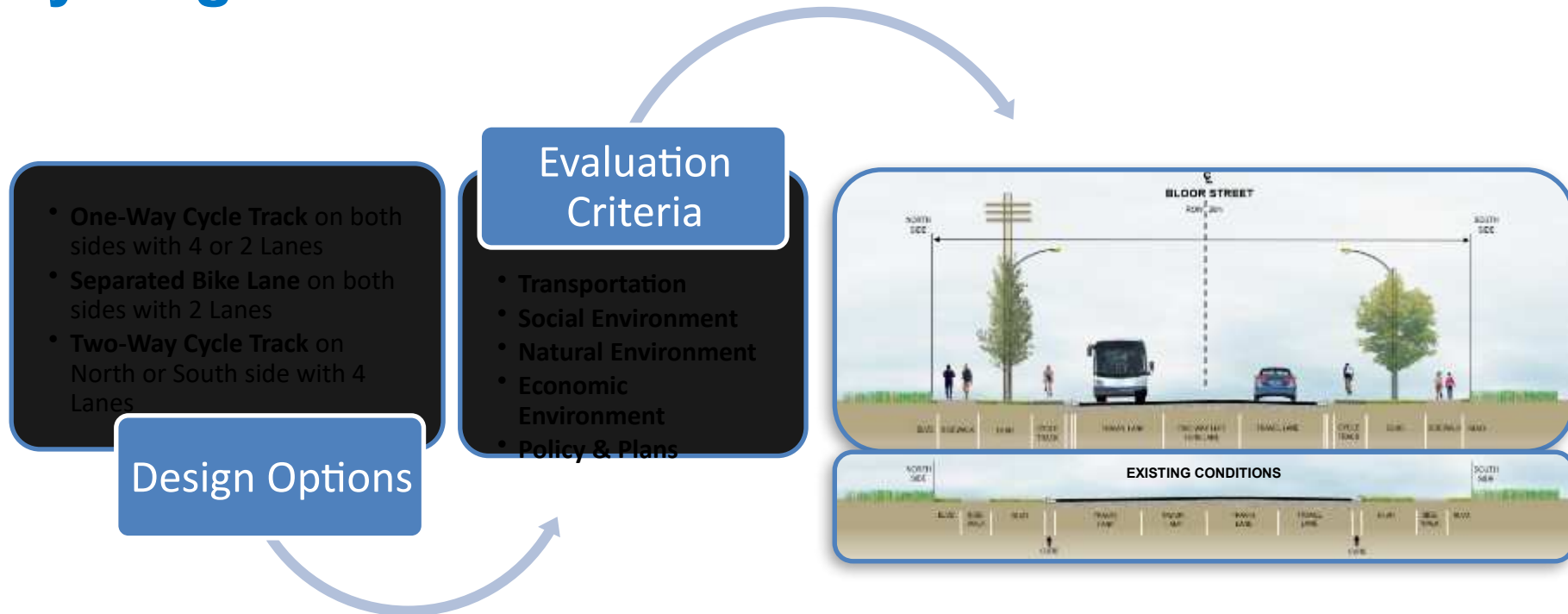


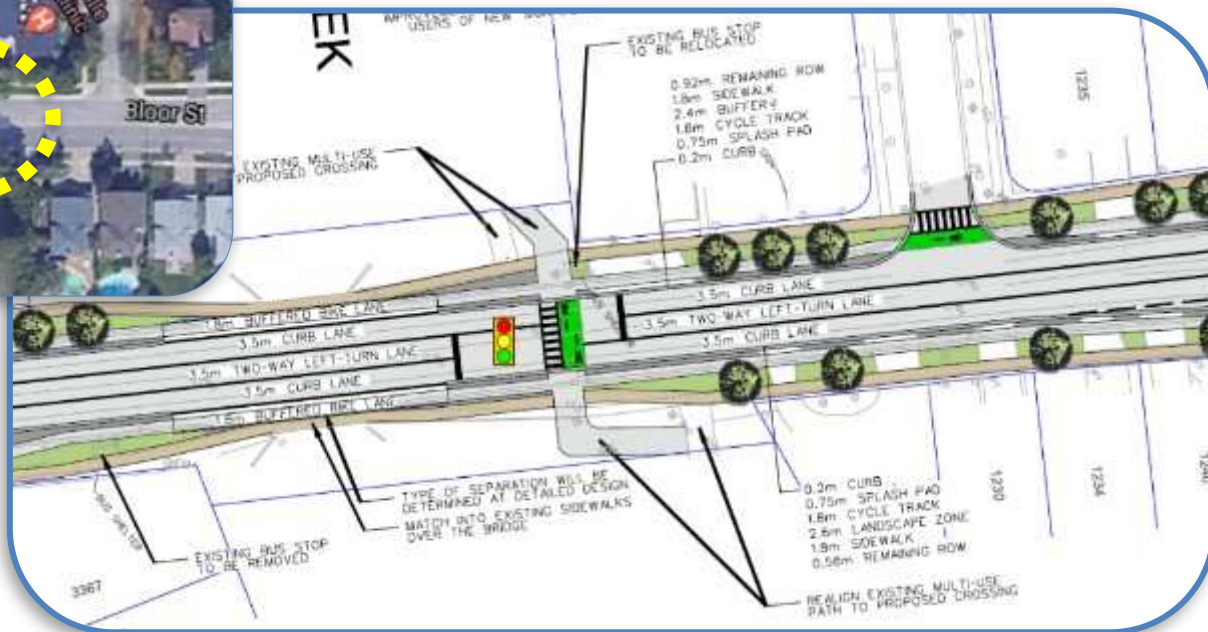
## What we heard...

- Active transportation
- Traffic operations
- Speeding
- Sightline at driveways
- Noise levels
- Utilities and maintenance



# Cycling Facilities





# Lessons Learned



Project Timelines



Approved Documents



Consultation Approach



Funding Process



External Consultants

# Future Considerations

- ☐ Leverage use of GIS tools
- ☐ Increase integration with stakeholders
- ☐ Improve consultation process



# Thank you

