

# Shared Micro-mobility Program

Road Safety Committee

April 30, 2024



**CELEBRATE**

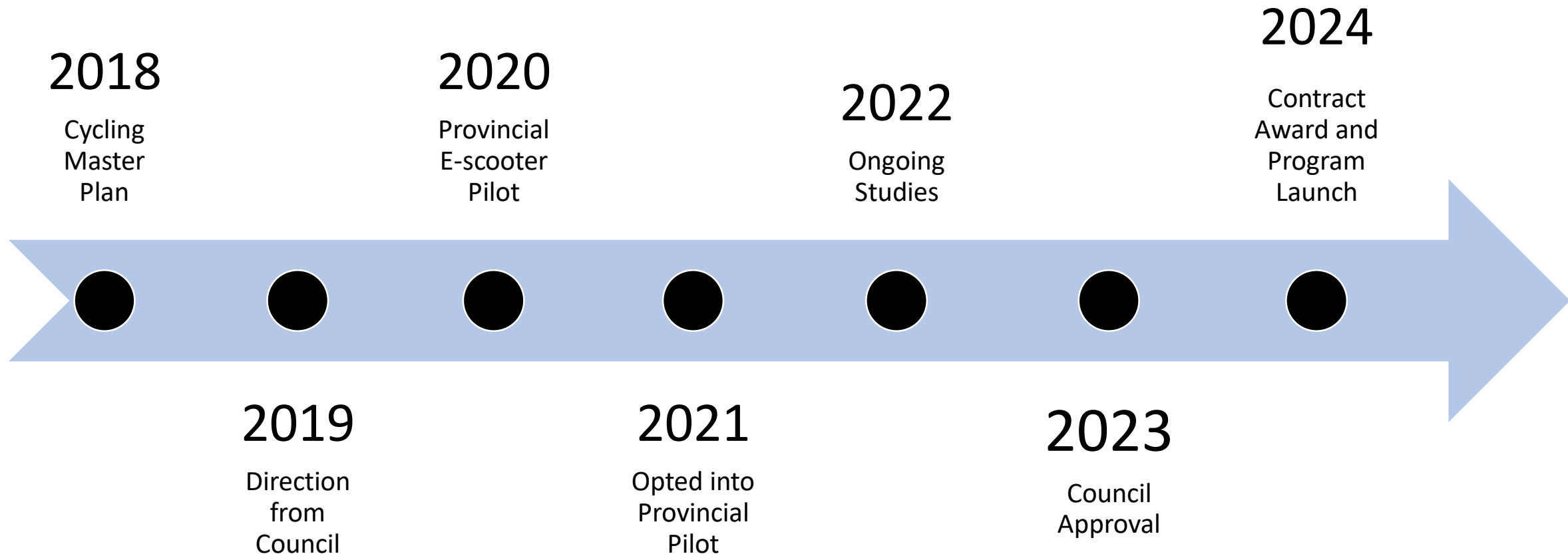
# Agenda

1. Background
2. Current state
3. Implementation Plan

# What is Micro-mobility?

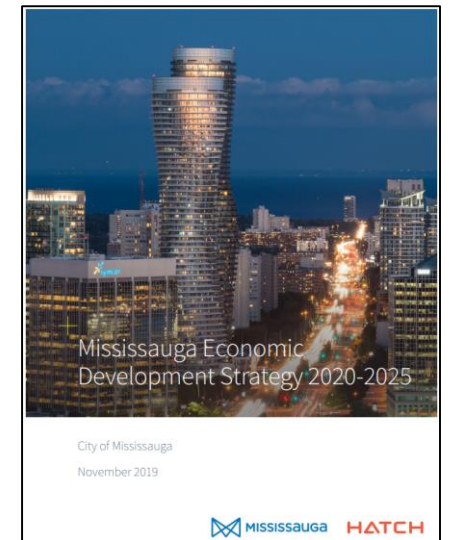


# Micro-mobility in Mississauga

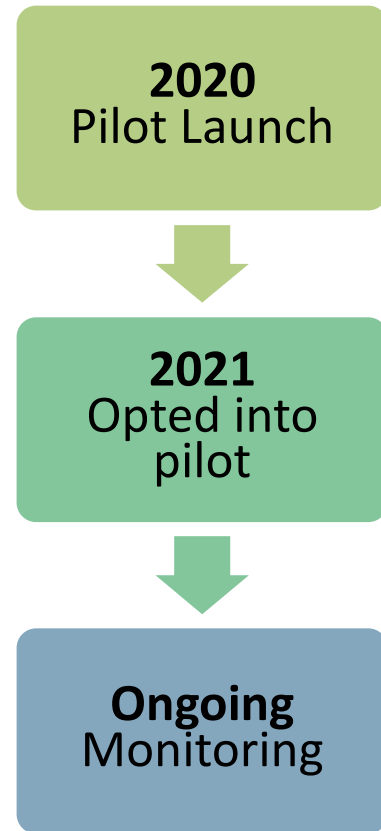




# Micro-mobility Program Development



# Provincial E-scooter Pilot



## e-Scoting in Mississauga

The Do's and Don'ts of operating an e-scooter in Mississauga



**What is an e-Scooter?**

-  Battery-Powered

**Equipped with:**

- Hand brake
- Lights
- Bell
- Kick-stand
- Two-wheels

**Rules for Riders**

-  Rider must be 16 years or older
-  Operated in standing position
-  Always wear a helmet
-  Limit speed to 24 km/h

# Micro-mobility Program Development: Strategic Pillars



Accessibility and  
Ease of Use



Addressing Climate  
Change



Building Sense of  
Community



Education



Leverage and Partner  
with Business



Mobility as A Service



Safety

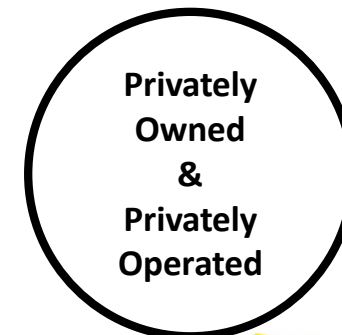


Supporting  
Infrastructure and Policies



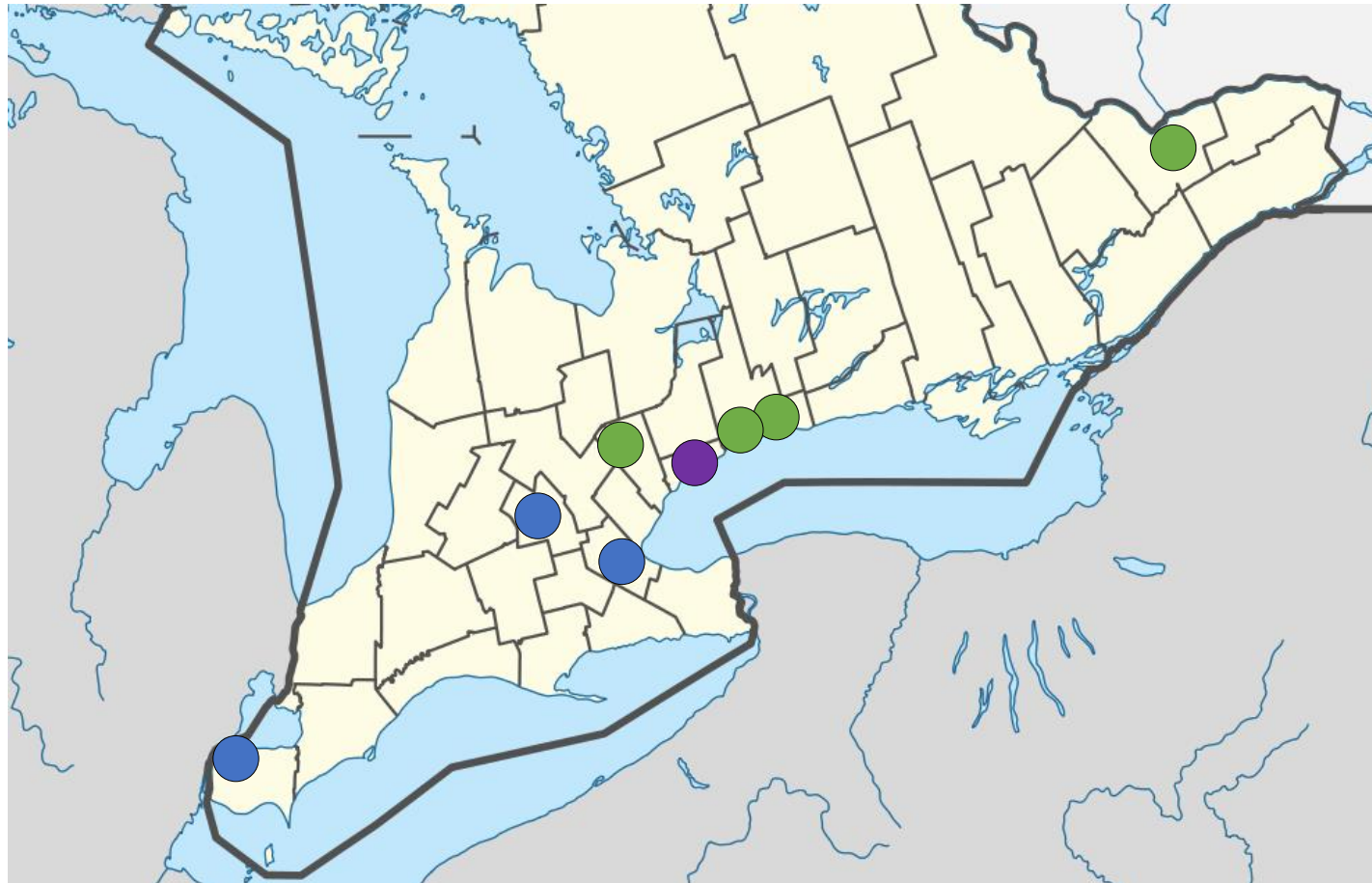
# Micro-mobility Program Development

- In 2022 General Committee received the corporate report entitled “Micro-mobility Program Development Phase 1 Final Report”
- Recommending a privately owned and operated system that provides both electric pedal-assist bicycles and electric kick-style scooters in a hybrid model permitting docked and dockless parking.



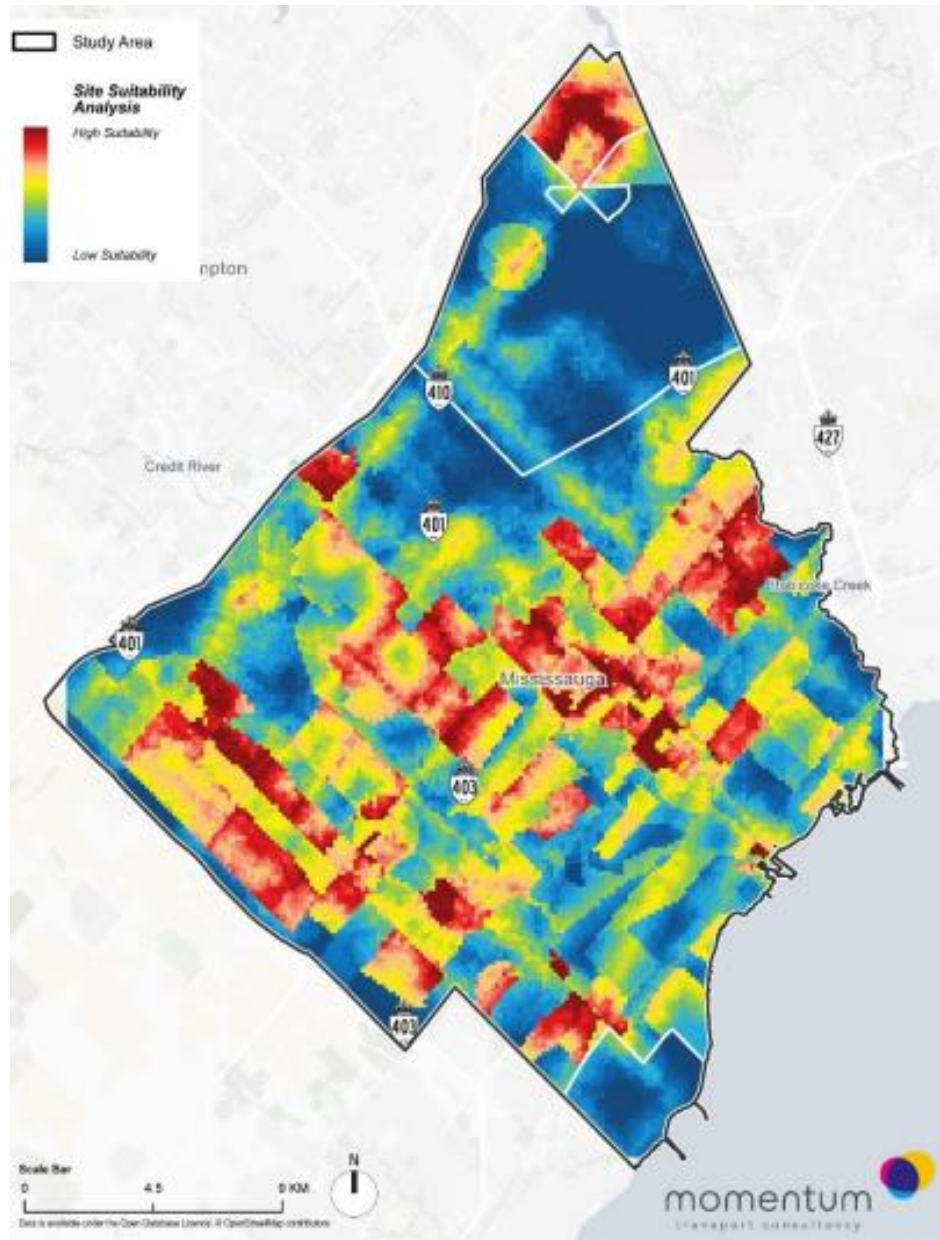


# Shared Systems in Ontario



- **Bike and/or e-bikes:** City of Toronto
- **Bike and/or e-bikes and e-scooters:** City of Windsor, City of Hamilton, Region of Waterloo
- **E-scooters:** City of Ottawa, City of Brampton, City of Oshawa, Town of Ajax

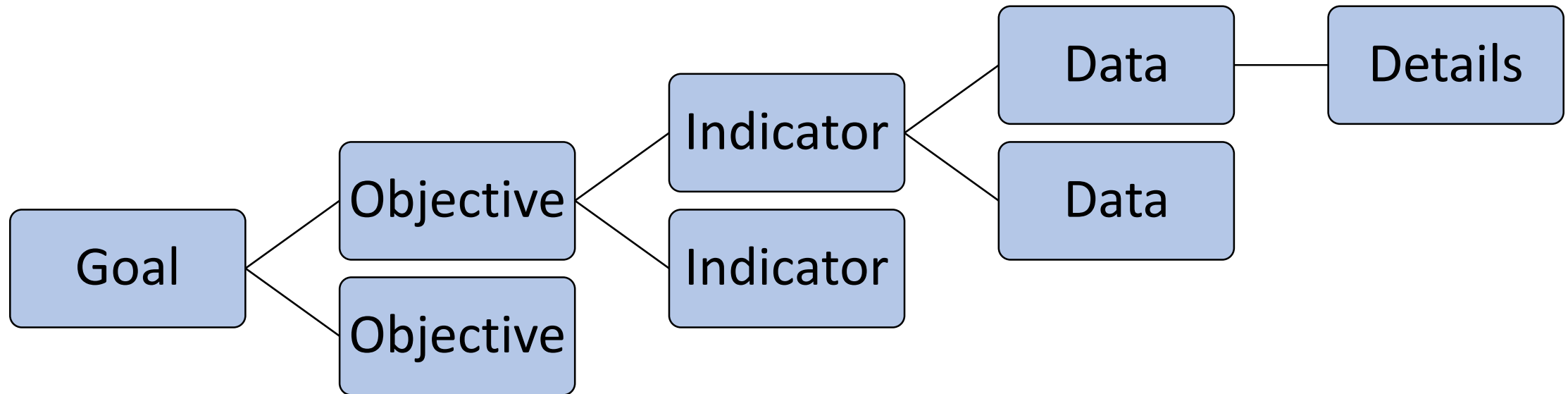




# System Overview

- Shared micro-mobility vehicles are to be offered city-wide
- Initial fleet: 900 e-scooters and 300 e-bikes
- The system will provide 400 parking locations (city-wide) and support a hybrid model of docked and dockless parking.
- Estimated 1,500 to 2,000 daily trips.

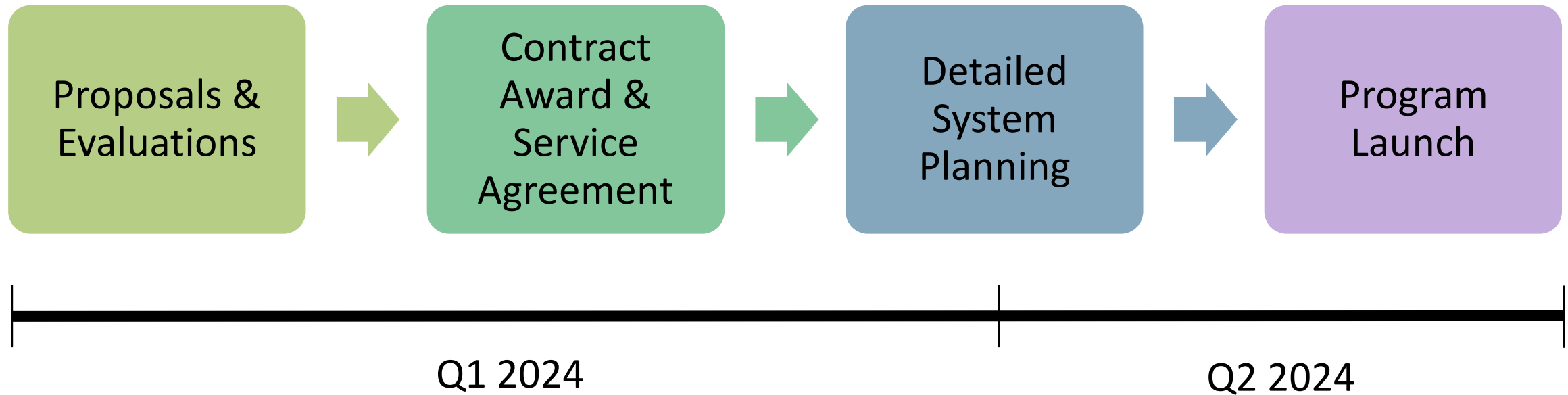
# Monitoring & Evaluation Framework



Accessibility  
and Ease of Use

- Does not create additional accessibility barriers.
- The number of complaints decrease over time.
- 311 Calls
- Who, what, when, where, how?

# Implementation Process





# Mississauga's Shared Micro-mobility Program – Request for Proposals

- Staffing and Human Resources

- The System (vehicles, parking, service areas, regulated zones, etc.)

- Pricing Structure and Payment Elements

- Operations (maintenance, rebalancing, compliance, enforcement, etc.)

- Customer Service

- Marketing, Education, and Communication

# Questions?