



# City of Markham Road Safety Plan Terms of Reference

November 27, 2023  
Development Services Committee



# Agenda

01

## **Proactive Approach to Road Safety**

What do we aim to accomplish?

02

## **Proposed Terms of Reference**

How will we accomplish our goal?

03

## **Complementary Efforts of York Region & Markham**

Markham Road Safety Plan building on the York Region Traveller Safety Plan

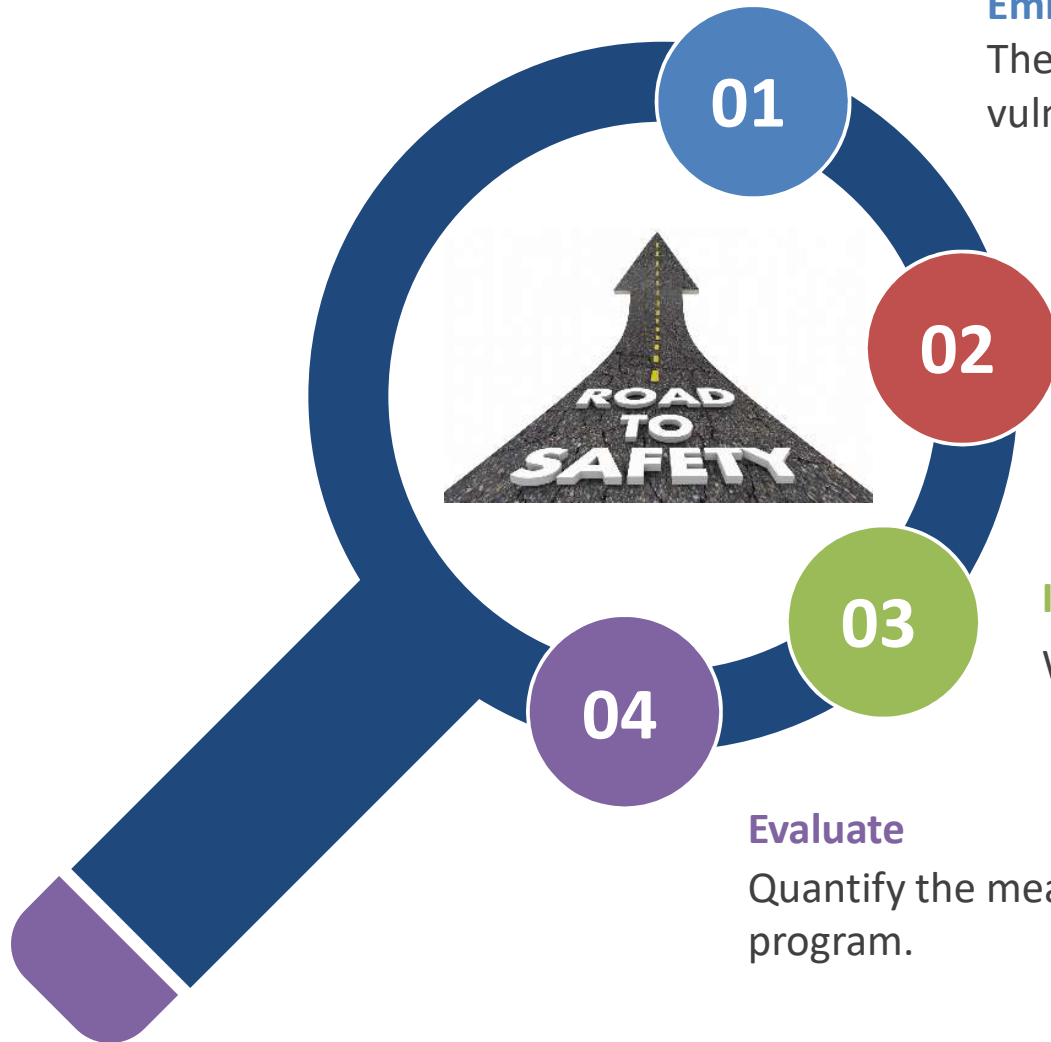
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## **Timelines & Next Steps**

From here to completion of Road Safety Plan.



# Proactive Approach to Road Safety



## Embracing a Paradigm Shift

The traffic engineering industry is shifting to focus on the protection of vulnerable road users (VRUs).

## Develop a Plan in 2024

The City is a key partner and is actively involved in the development of **York Region's Traveller Safety Plan (TSP)**, a foundational input to develop a road safety plan that is specific to the City of Markham.

## Implement Recommendations

Work to implement recommended measures in the City Road Safety Plan.

## Evaluate

Quantify the measures of effectiveness to support a sustainable road safety program.



# Proposed Terms of Reference



## Phase 1 – Background Review

- The Road Safety Plan (RSP) will build on the City of Markham's existing safety programs, Traffic Safety Audit (2020) and York Region's Traveller Safety Plan (TSP)





# Proposed Terms of Reference



## Phase 2 – Stakeholder Consultation

- Solicit input and feedback during Plan development
- Conduct Council workshop(s)
- Establish branding



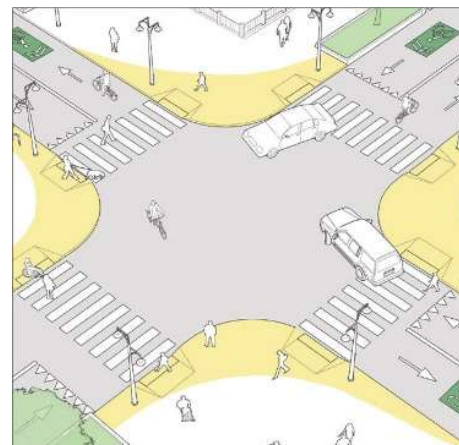
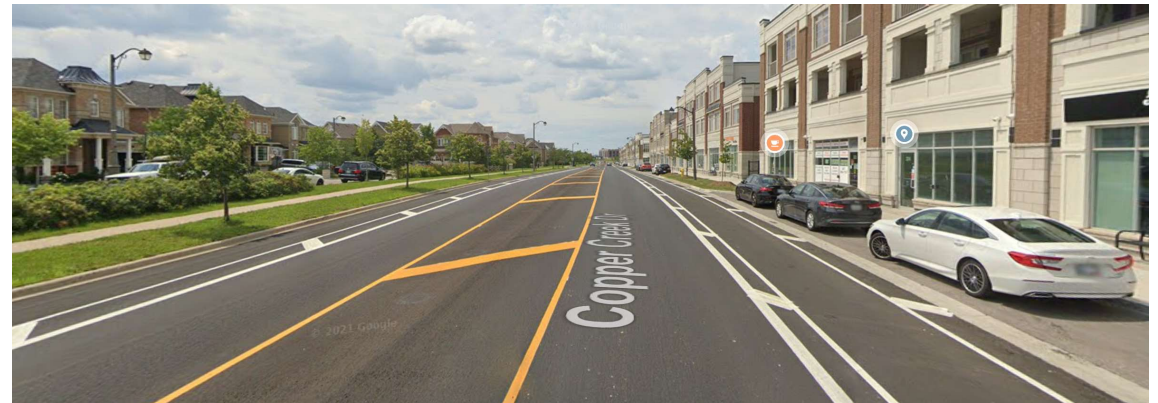


# Proposed Terms of Reference



## Phase 3 – Site Specific Measures

- Assess feasibility of safety measures
- Address **safety areas** defined in the York Region Traveller Safety Plan
- Recommend safety measures



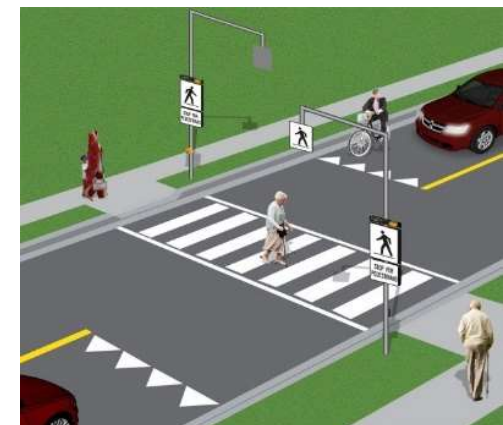
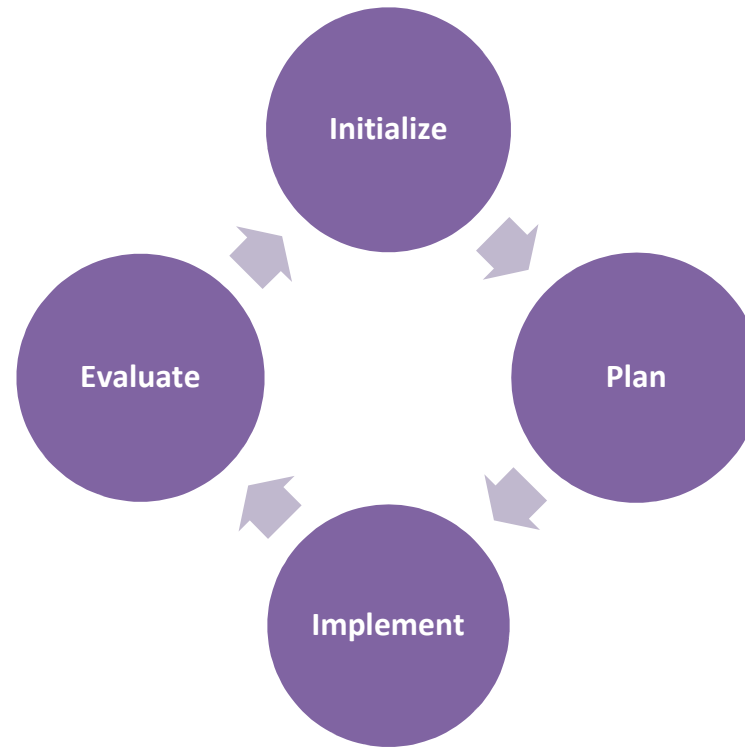


# Proposed Terms of Reference



## Phase 4 – Capital Plan Development

- Prioritize safety measures into an implementation plan and program
- Identify resource requirements
- Identify funding opportunities





# Complementary Efforts of York Region & Markham



## Traveller Safety Plan

- A communications plan and branding;
- A multi-year action plan on implementing safety measures with performance targets;
- A compilation of effective safety measures that could be applied on municipal roads;
- A cloud-based traffic data warehouse that is shared with participating local municipalities;
- A joint York Region municipal road safety committee.



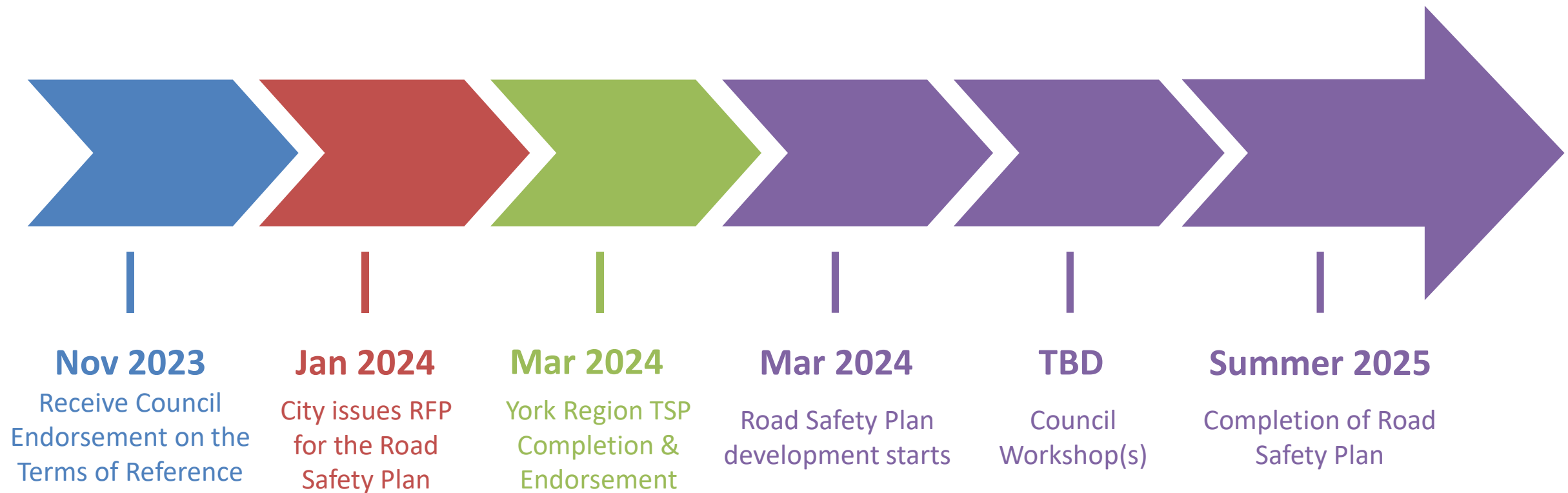
## Road Safety Plan

- Establish Markham-specific branding that aligns with and/or is complementary to the Traveller Safety Plan;
- Conduct feasibility review of potential safety measures and develop an annual capital program to address specific safety areas;
- Establish an annual safety communications campaign;
- Develop implementation policy guidelines for traffic control & calming measures;
- Develop a Resource Plan to deliver and sustain the capital program, including funding needs and opportunities.





# Road Safety Plan Development Timelines & Next Steps





# Questions