



# Transportation Improvement Plan for the I-96/I-696/I-275 Corridors in Novi and Wixom

## Project Status Presentation

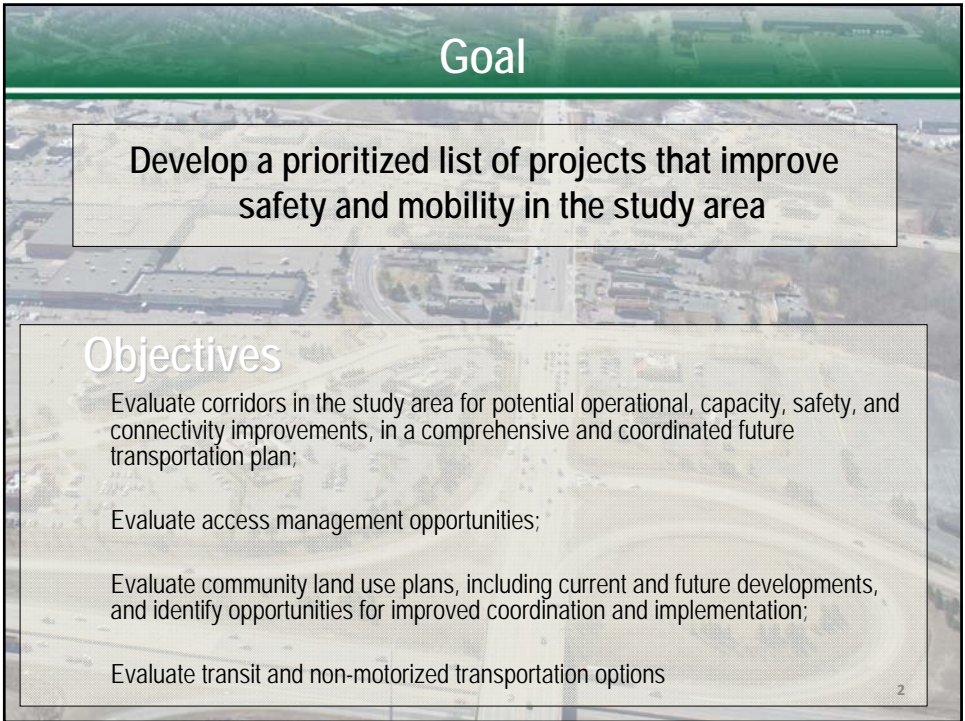
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Prepared for:  
Novi City Council

Prepared by:  
The Corradino Group of Michigan, Inc.

In association with:  
URS Corporation, and  
The Greenway Collaborative, Inc.

1



## Goal

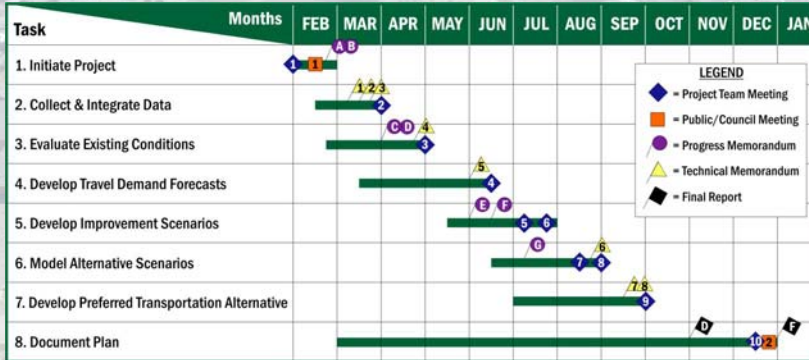
Develop a prioritized list of projects that improve safety and mobility in the study area

### Objectives

- Evaluate corridors in the study area for potential operational, capacity, safety, and connectivity improvements, in a comprehensive and coordinated future transportation plan;
- Evaluate access management opportunities;
- Evaluate community land use plans, including current and future developments, and identify opportunities for improved coordination and implementation;
- Evaluate transit and non-motorized transportation options

2

# Schedule



**LEGEND**

- ◆ - Project Team Meeting
- - Public/Council Meeting
- - Progress Memorandum
- ▲ - Technical Memorandum
- ◆ - Final Report

Progress Memorandum			Technical Memorandum			Final Report		
Ltr.	Subject	Date	No.	Subject	Date	Ltr.	Subject	Date
A	Results of Project Team Kick off	Wk. 3/Mo. 1	1	Transportation Issues/Concerns	Wk. 1/Mo. 2	D	Draft Final Report	Wk. 4/Mo. 9
B	Results of Public Listening Session	Wk. 3/Mo. 1	2	Goals & Objectives	Wk. 2/Mo. 2	F	Final Report	Wk. 4/Mo. 11
C	To SEMCOG Identifying Bicycle Facility Inventory	Wk. 4/Mo. 2	3	Evaluation Methodology	Wk. 3/Mo. 2			
D	To SEMCOG Reviewing Bicycle Facility Improvements/Priorities	Wk. 4/Mo. 2	4	Existing Conditions/Deficiencies	Wk. 3/Mo. 3			
E	Preliminary Alternatives	Wk. 4 Mo. 5	5	2030 Demand/Deficiencies	Wk. 4/Mo. 4			
F	Alternatives for Testing	Wk. 2/Mo. 6	6	Results of Alternatives Evaluation	Wk. 3/Mo. 7			
G	Preliminary Results of Alternatives Testing	Wk. 2/Mo. 8	7	Cost of Proposed Improvements	Wk. 2/Mo. 8			
			8	Preferred Roadway Improvements	Wk. 2/Mo. 8			
				Preferred Non-motorized Improvements	Wk. 2/Mo. 8			

# Study Area



## Project Summary

- Collected New Traffic Data and Travel Time Data
- Identified Deficiencies
  - ✓ Access
  - ✓ Road
  - ✓ Safety
  - ✓ Intersection
  - ✓ Operations
  - ✓ Non-motorized
- Estimated Future Demand
  - ✓ SEMCOG Sub Area Model 2035
  - ✓ Non-motorized Grid Analysis
  - ✓ Future Year Microsimulation

## Project Summary (continued)

- Developed Alternatives (including ITS solutions)
- Modeled Alternatives
- Evaluate Alternatives (In Progress)
  - ✓ Economic Development
  - ✓ Operations
  - ✓ Safety
  - ✓ Air Quality
  - ✓ Noise
  - ✓ Right-of-way
  - ✓ Parks/Wetlands/Open Space
  - ✓ Travel Time

## Next Steps

- Evaluation of 23 alternatives, including non-motorized options
- Microsimulation modeling of corridor improvements
  - ✓ Grand River Scenario
  - ✓ Novi Road Scenario
- Identify Projects and Priorities
- Prepare Draft Report
- Finalize Recommendations
- Prepare Final Report

7

Thank You

Questions?

8