

# COMPLETE STREETS IN MEDFORD



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# Agenda

Introductions

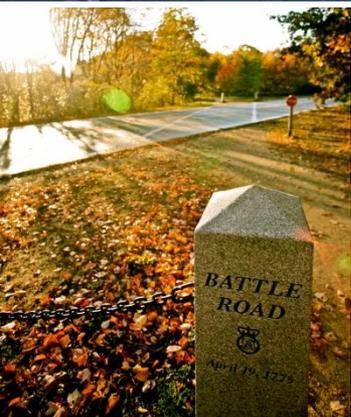
Complete Streets Overview

MassDOT Funding Opportunity

Review of Materials

Evaluation Criteria

Next Steps/Timeline



# Introductions



**Regional planning agency for the 101 cities and towns of Metro Boston**

**We focus on land use, transportation, housing, health, economic development, energy, etc.**

**Helped write some of the best Complete Streets Policies in the Nation**

## Lead Project Staff

**Sarah Kurpiel Lee  
Chris Kuschel  
Victoria Kulwicki**



**National leaders in Complete Streets Implementation and Design**

**Developed AASHTO Bicycle Facilities Guide, MassDOT's Separated Bike Lane Design Guide and Boston's Complete Street Guidelines**

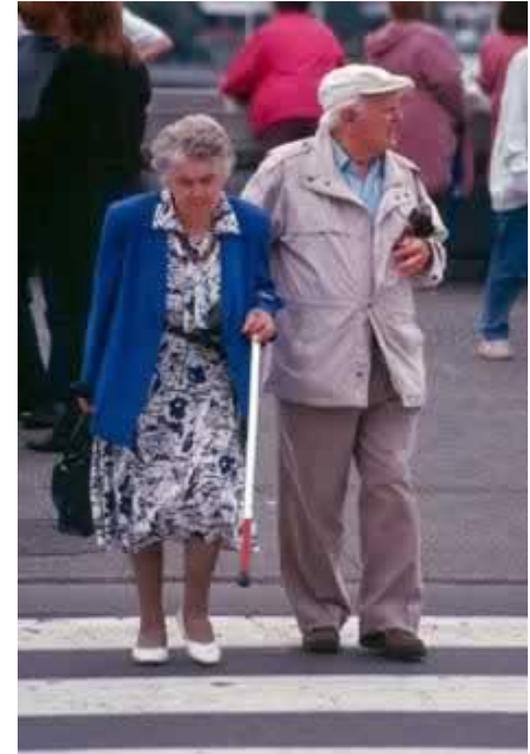
**Lead Engineer for Safe Routes to School**

## Lead Project Staff

**Jason DeGray, PE, PTOE  
Erica Guidoboni, PE**

# What is a Complete Street?

Streets that are safe, comfortable, and accessible for  
All Ages



# What is a Complete Street?

Streets that are safe, comfortable, and accessible for  
All Forms of Travel



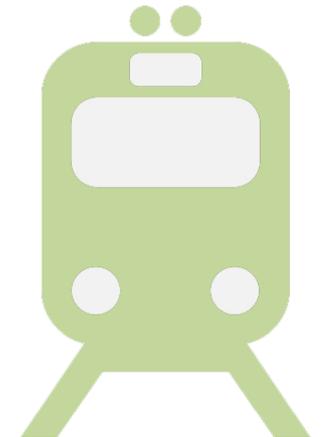
Walking



Driving



Biking



Commuter Rail

# What is a Complete Street?

Streets that are  
Context Sensitive



City Streets

VS



Rural Roads

# What is a Complete Street?

Streets that are  
Context Sensitive



Retail Areas



Residential Areas

VS

# What is NOT a Complete Street?



# What is NOT a Complete Street?



# Potential Improvements



Bike lanes or buffered bike lanes



Bike racks



Wide shoulders



Markings for shared lanes



Adequate bike signage and education



Cycle track

# Potential Improvements



Rumble strips



Reduced speed limits



Elevated speed tables



Neck-downs



Curb extensions

- **Narrower lanes**
- **Tight curb radii**
- **Reduced # lanes**

Other considerations

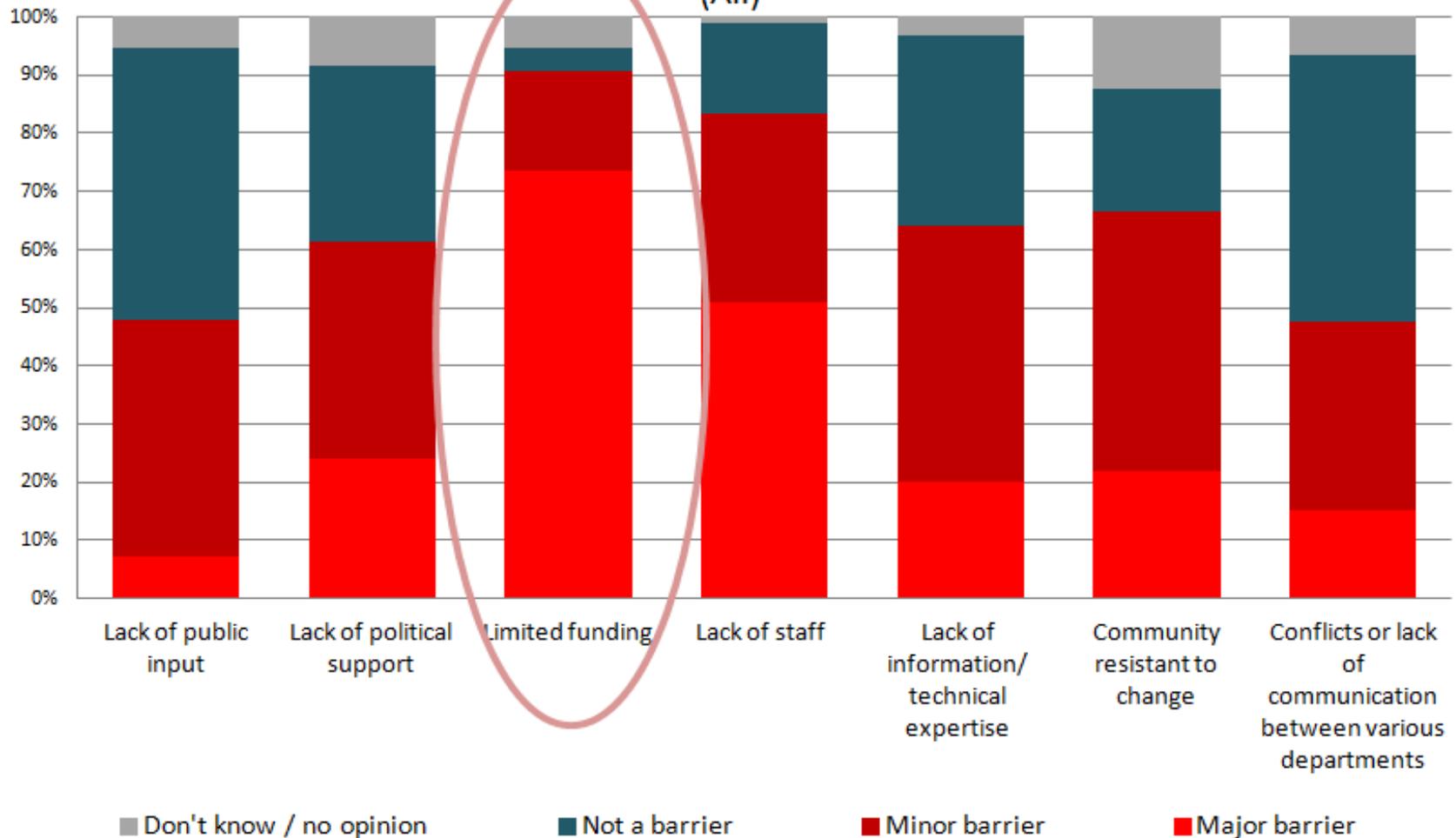


Manning Street, Hudson – before repaving



Manning Street, Hudson – after

**Barriers: Please indicate the extent to which the following issues pose barriers to advancing Complete Streets concepts and principles in your city/town?**  
(All)



# MassDOT Funding Opportunity

\$12.5 million in funding for Complete Streets Implementation

Provided by Legislature

Up to \$400k/community

## Tier 1 – In Process

Pass a Complete Streets Policy

## Tier 2 – In Process

Create and Submit a

Prioritization Plan

## Tier 3

Await Funding Decision

Construction if Approved



# Prioritization Plan Process

## Review Recent Priorities

### Meet with City staff

Identify potential projects

Establish Evaluation Criteria

### Meet with Stakeholders/Residents

Inform community about funding opportunity

Discuss resident desires and opportunities

### Identify Projects

Visit sites with City staff and engineering consultants

Identify potential improvements  
pedestrian, bicycle, transit, ADA,  
etc

## Prioritize Feasible Projects

Prioritize projects that can be funded and constructed in program timeline

## Create Draft Plan

Project Estimates and Timelines

Weigh projects using established criteria

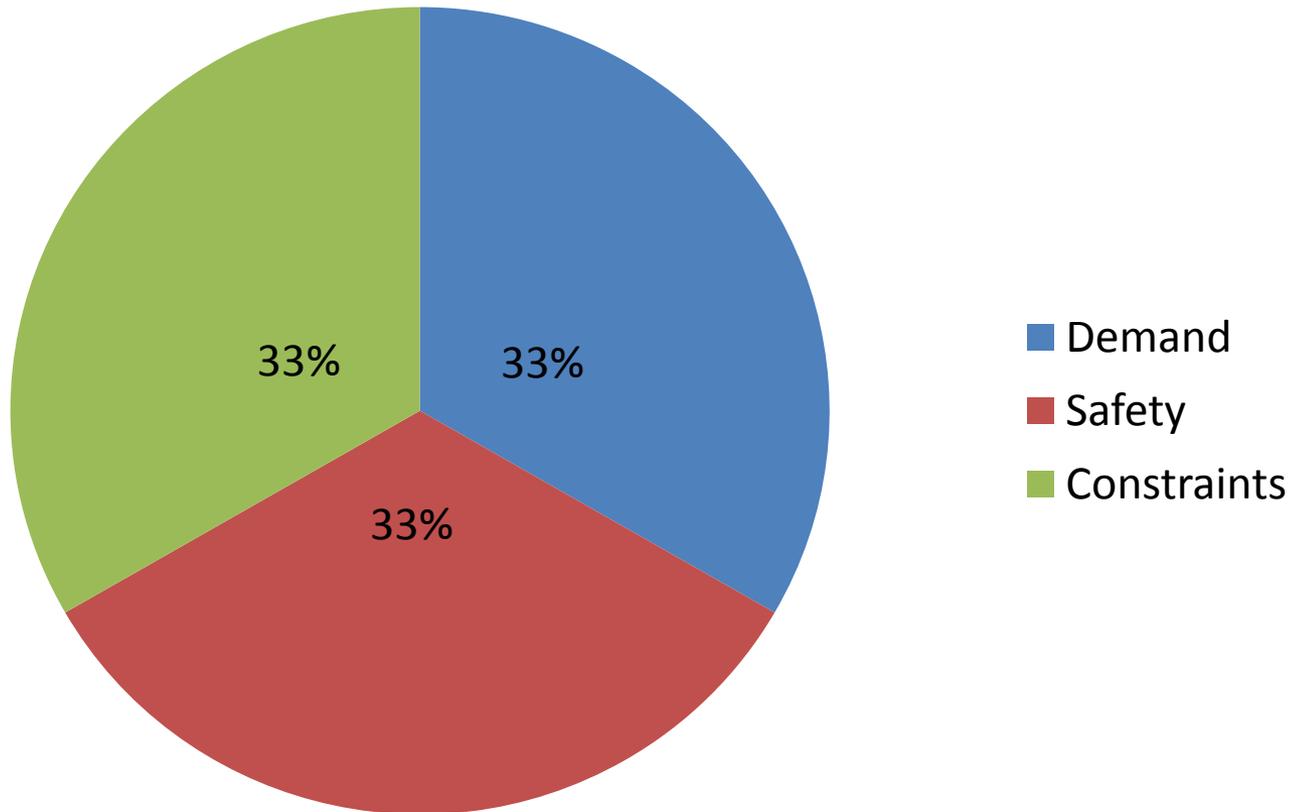
## Review and Finalize Plan

Plan will be available for review

## Submit Prioritization Plan to MassDOT

**If approved, complete construction by 6/30/17**

# Evaluation Criteria



# Next Steps

Identify Priority Locations

Visit Priority Locations  
Identify “Projects”

Create Draft Prioritization Plan

Review and Finalize Plan

Submit to MassDOT on 6/1

Await Approval for Construction

Note:

Prioritization Plan will be used and updated in the future





**Thank You!**

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