Downtown Complete Street Improvements Phase I

Public Information Meeting
March 21, 2019
Agenda

- Project Team
- Project Overview
- Why Complete Streets?
- Northern Gateway - Roundabout Benefits
- Chestnut Street – Two-Way Main St. Access
- Roadway Design and Enhancements
- Pedestrian and Bicycle Improvement and Enhancements
- R.O.W. Modifications
- Project Schedule and Next Steps
- Questions and Answers
Project Team

Chuck Harlow, P.E.
Project Manager

John Guzze, P.E.
Roadway Designer & Engineer

Stephanie White, P.L.A
Landscape Architect
Project Overview –
Master Plan Implementation

Identify Opportunities associated w/ Rail

- Revitalize Downtown
- Incremental Implementation
Project Overview

Station Site

Phase I

Phase II
Complete Street Components

- Roundabout
- Chestnut Street – Two-Way Main St. Access
- On-Street Parking to Support Economic Development
- Shared Use Path Connecting to Canal Trail
- Streetscape Enhancements
- Pedestrian Safety - Wide Sidewalk and Crossings
- Place Making - Downtown Destination
Why Complete Streets?

Hit by a vehicle traveling at **20 MPH**
9 out of 10 pedestrians survive.

Hit by a vehicle traveling at **30 MPH**
5 out of 10 pedestrians survive.

Hit by a vehicle traveling at **40 MPH**
Only 1 out of 10 pedestrians survive.
Northern Gateway
Roundabout Benefits

- Lower Speeds
- Improved Traffic Flow
- Increased Pedestrian Safety
- Reduced Conflict Points / Crashes
- Reduced Operational and Environmental Impacts
- Community Livability
Chestnut St. – Two-Way Main St. Access
Roadway Design
Roadway Design
Roadway Design
Pedestrian Safety & Improvements

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Pedestrian Safety & Improvements
R.O.W. Modifications

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Project Schedule & Next Steps

- **70% Semi-final Design Submittal to CRCOG**: Summer 2019
- **Estimated Final Design Submission to CRCOG**: End of 2019
- **Estimated Bid Advertisement**: Winter 2020
- **Expected Construction Start**: Spring 2020
- **Expected Construction Completion**: 1.25 to 2 Years