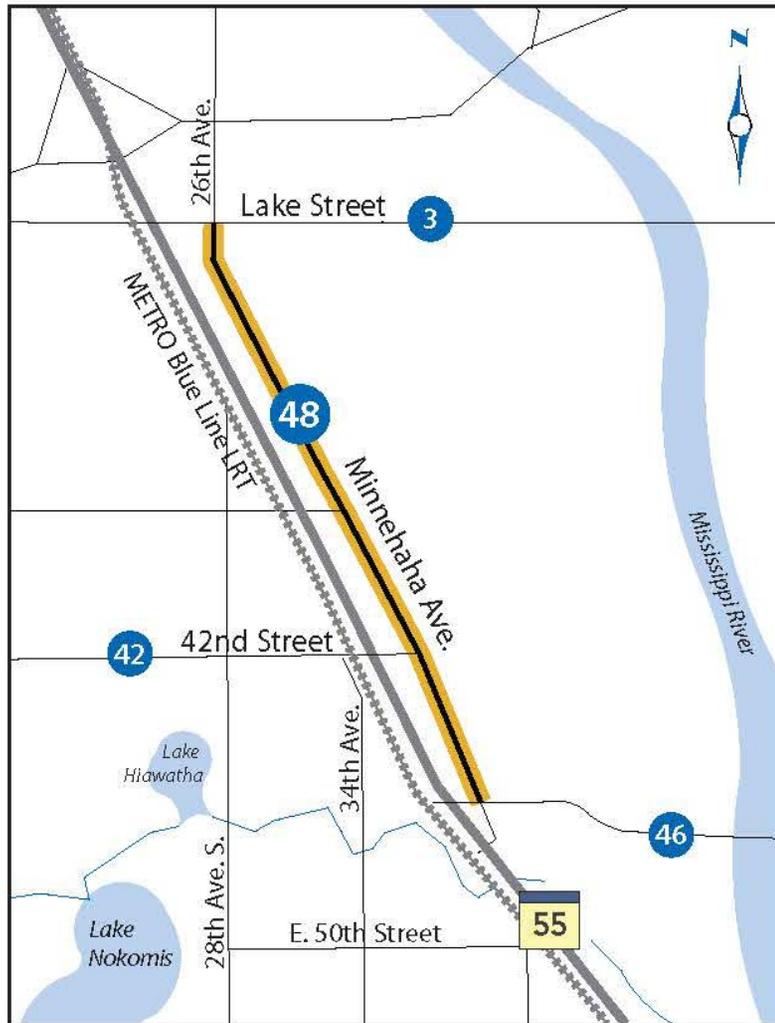


Minnehaha Avenue Reconstruction



Presentation to:
Transportation and Public Works
Committee of the Minneapolis
City Council

November 19, 2013

Nick Peterson, P.E. and Kristy Morter, P.E.
Hennepin County
Transportation Department

Project Background & Need

Purpose and Need:

- Poor pavement condition (PCI=30)
- Existing drainage issues
- Water quality enhancement
- Underground utility improvements
- Enhance safety, mobility, accessibility and convenience

Estimated Cost of \$13.8 Million

Cost Breakdown:

\$9.8 Million Hennepin County

\$4.0 Million Minneapolis



Public Involvement

2009-Present

Over 35 meetings involving the community/stakeholders to date:

- Minnehaha-Hiawatha Community Works Project
 - ✓ CAC Meetings
 - ✓ Public Open Houses
 - ✓ Surveys
 - ✓ Door Knocking
- Longfellow Business Association (LBA)
- Longfellow Community Council (LCC)
- Minneapolis Bicycle Advisory Committee (BAC)
- Minneapolis Pedestrian Advisory Committee (PAC)
- Focus Group Meetings
 - ✓ Businesses (Bump outs)
 - ✓ Bike Advocates
 - ✓ 28th Ave/32nd St Area

Public Involvement (cont.)

2009-Present

- July 2013 Community Meetings
 - ✓ Approx. 230 Attendees
 - ✓ Approx. 120 Comment Cards Completed

- September 11, 2013 Community Meeting held by LCC
 - ✓ Approx. 100 Attendees

- September/October 2013 Community Meetings
 - ✓ Approx. 80 Attendees
 - ✓ Approx. 30 Comment Cards Completed

- Community Feedback
 - ✓ Assessment concerns
 - ✓ Bump outs – loss of parking and traffic flow concerns
 - ✓ Snow plowing concerns – bump outs and bike facility
 - ✓ Minimize tree impacts
 - ✓ Comfortable/safe bicycle facility is desired

Proposed Improvements

- Two - 11 foot travel lanes
- 6 foot bike lanes with 1.5 foot striped buffer
- 8 foot parking on both sides (state aid variance required)
- Designated left turn lanes at 46th, 38th, 32nd, 31st, and Lake Streets
- Designated southbound right turn lane at 42nd Street
- Improved pedestrian facilities (ADA compliance) and lighting



Minnehaha Avenue Reconstruction

Proposed Improvements (cont.)

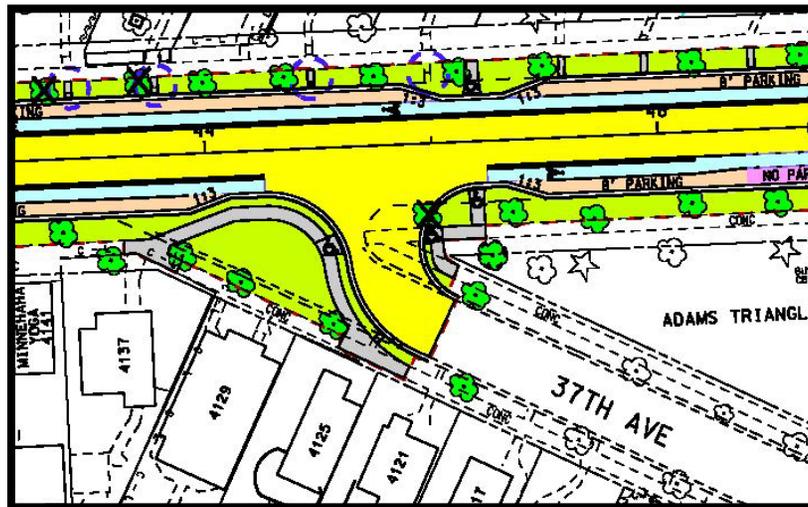
- Bike Lane Enhancements



Minnehaha Avenue Reconstruction

Proposed Improvements (cont.)

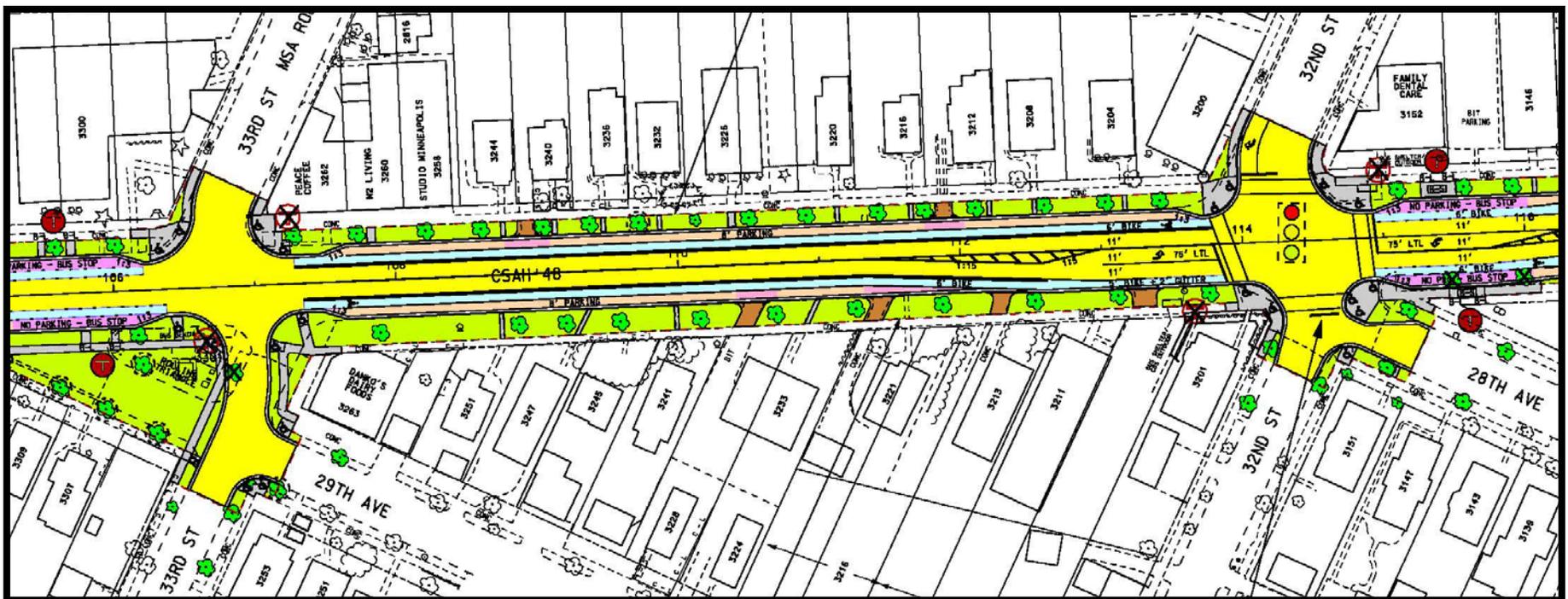
- Curb extensions at intersections (where design vehicle turning movements allow)
- Improved alignments of skewed intersections at 37th Avenue, 36th Avenue, 31st Avenue, 33rd Street, 32nd Street, and 27th Avenue



Crossing shortened by approximately 48 feet.

Proposed Improvements (cont.)

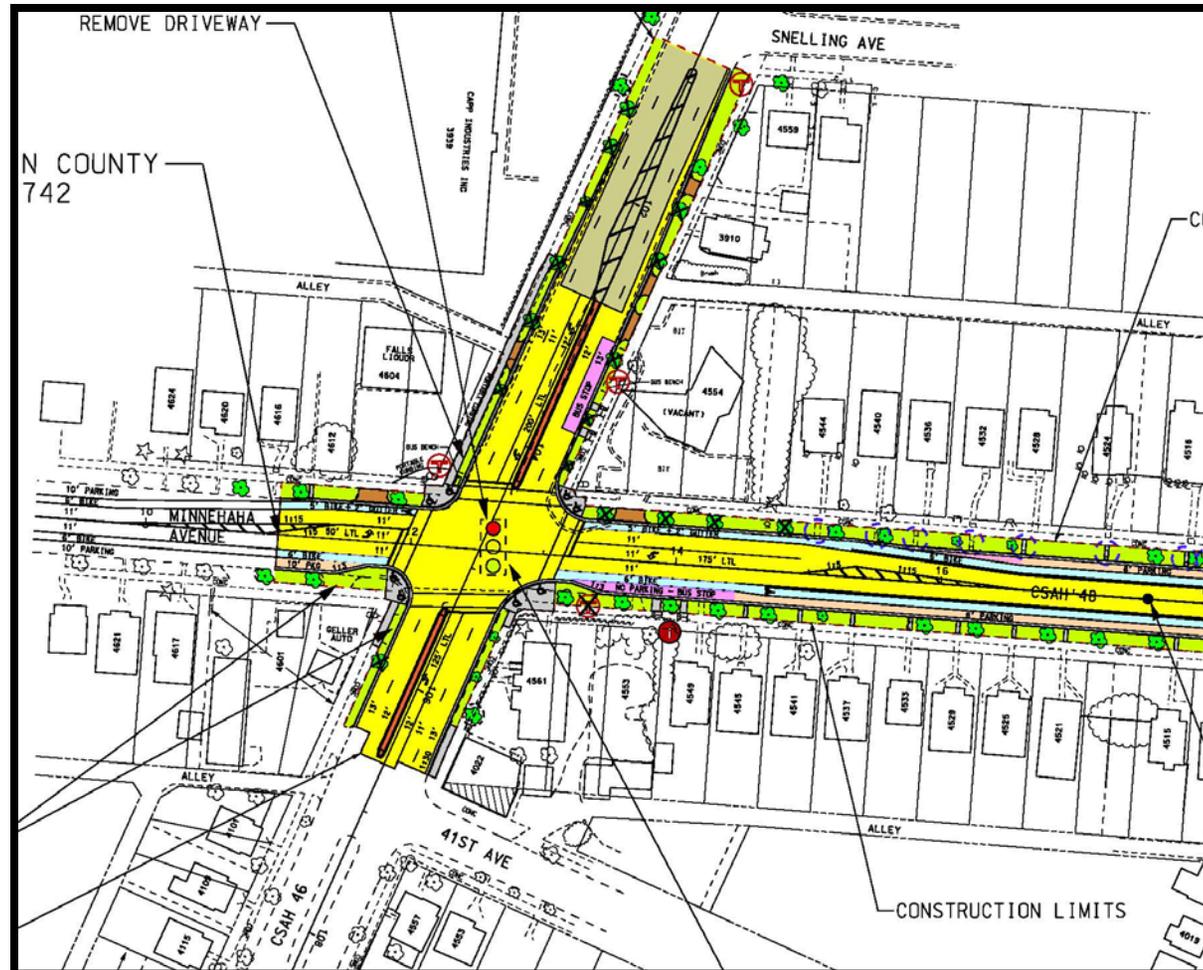
- Consolidation of intersections:
 - ▣ 32nd Street and 28th Avenue
 - ▣ 33rd Street and 29th Avenue



Minnehaha Avenue Reconstruction

Proposed Improvements (cont.)

- 46th Street



Minnehaha Avenue Reconstruction

Proposed Improvements (cont.)



- Streetscape/Landscape Improvements
 - Wayfinding
 - Public Art
 - Bike Facility/Racks
 - Trees

- Locations
 - Realignment of skewed avenues
 - Rollins Triangle
 - Adams Triangle
 - Lake Street

Proposed Improvements (cont.)



Minnehaha Avenue Reconstruction

Project Schedule

Milestone	Anticipated Date
Minneapolis Layout Approval	December 2013
Detail Design	December 2013 – November 2014
State Aid Variance Request Process	January 2014 – March 2014
Bid Award	Early 2015
Construction Start	Spring 2015
Substantial Construction Completion	Late 2016

Thank you!



Questions?

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