

Hennepin Avenue Reconstruction

Washington Avenue to 12th Street

Public Meeting #1
Minneapolis Central Library
February 17, 2016

Purpose of Today's Meeting

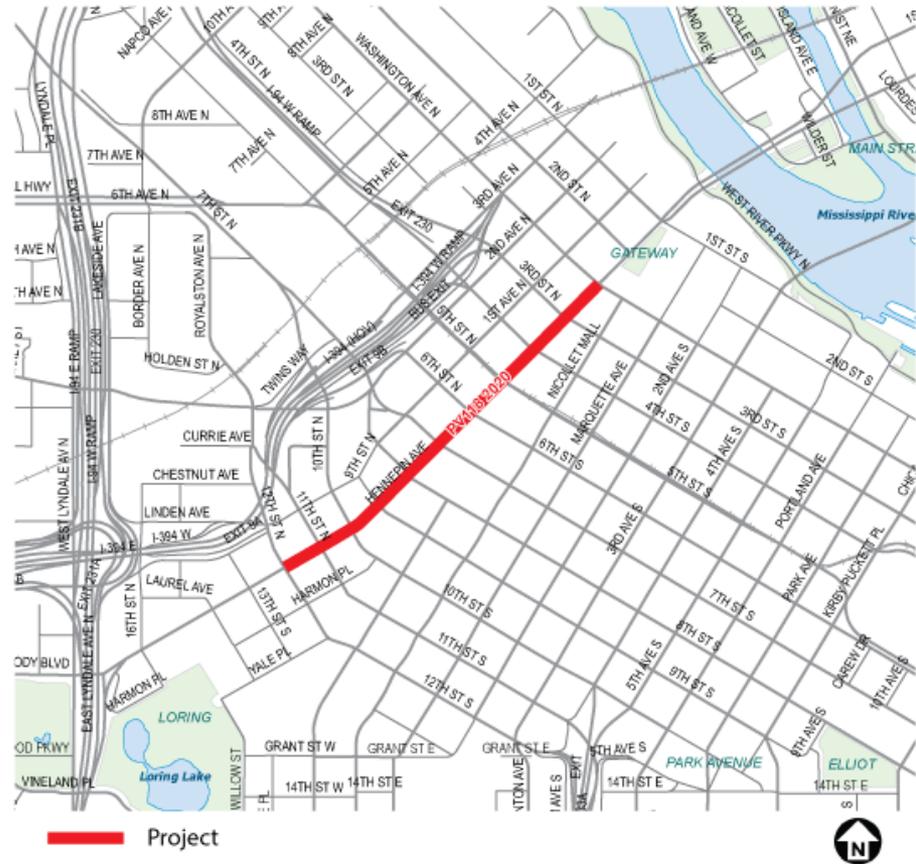
- Introduce you to the project scope and schedule
- Discuss the need for planning work in 2016
- Understand what is important to you along the corridor
- Inform you about future engagement opportunities



Project Overview

- Reconstruction of Hennepin Ave (Washington Ave to 12th St)
- Construction programmed for 2020
- Planning work is starting in 2016

PV118 - Hennepin Ave (Washington Ave - 12th St N)



Project Team and Partners

- Minneapolis Department of Public Works is lead agency:
 - Simon Blenski, Project Planner
 - Don Pflaum, Project Planner
 - Chris Engelmann, Project Engineer
- Other agency partners:
 - Minneapolis Department of Community Planning and Economic Development
 - Minneapolis Police Department
 - Metro Transit

Community Conversations (To date)

- Ward 3 Council Member Frey
- Ward 7 Council Member Goodman
- North Loop Neighborhood Association
- Downtown Minneapolis Neighborhood Association
- Warehouse District Business Association
- Downtown Improvement District (DiD)
- Greater Twin Cities Building Owners & Managers Association
- Hennepin Theatre Trust
- Pedestrian Advisory Committee
- Bicycle Advisory Committee

Project Rationale

- Pavement condition warrants full reconstruction
- Sealcoating or resurfacing will no long extend the life of Hennepin Ave
- Pavement Condition Index (PCI)

Segment	Condition	PCI
Washington Ave to 3 rd St	“Very Poor”	23/100
3 rd St to 8 th St	“Poor”	53/100
8 th St to 12 th St	“Fair”	62/100



Existing Users

On a typical weekday Hennepin Ave moves thousands of people



7,600 people walking



8,100 people riding transit



1,300 people riding bikes



18,600 motor vehicles moving 24,000 people

Existing Design

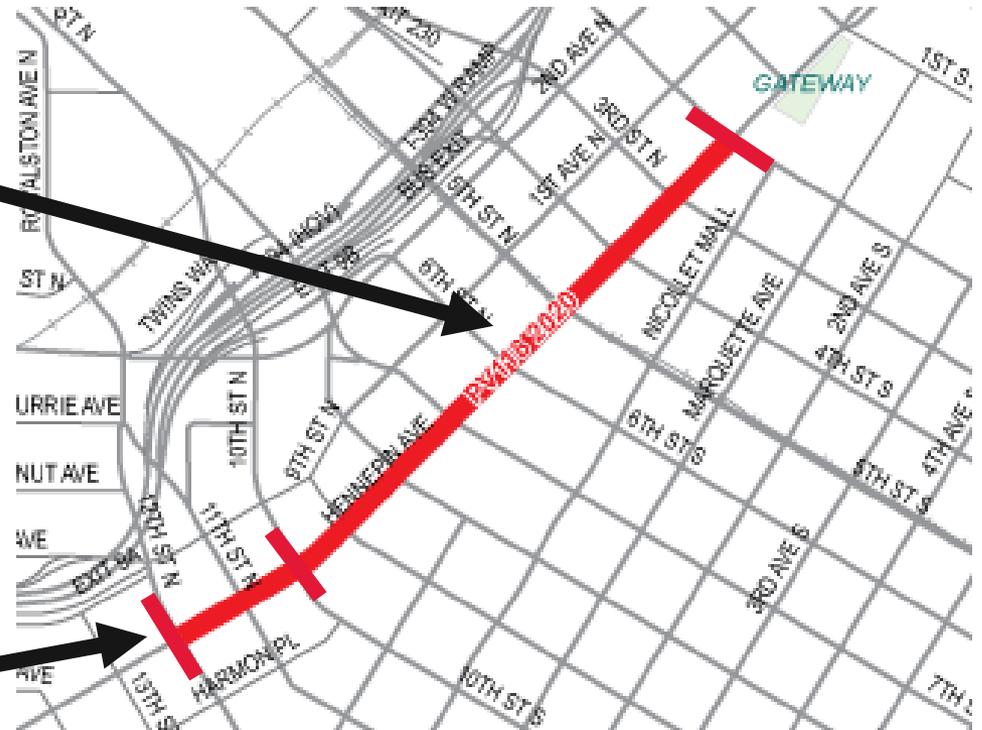
Existing Right of Way

Washington Ave to
10th St

→ 98-100'

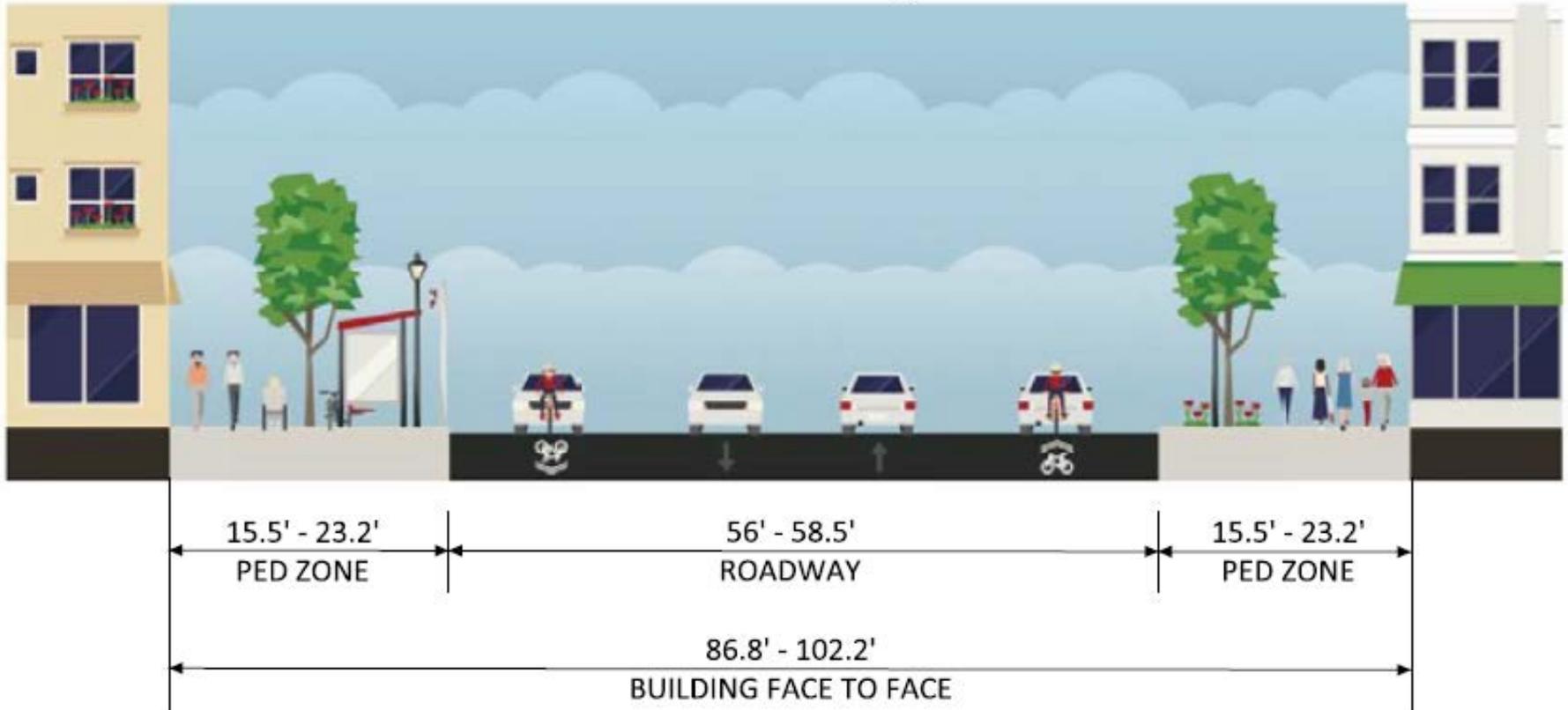
10th St to 12th St

→ 87-88'



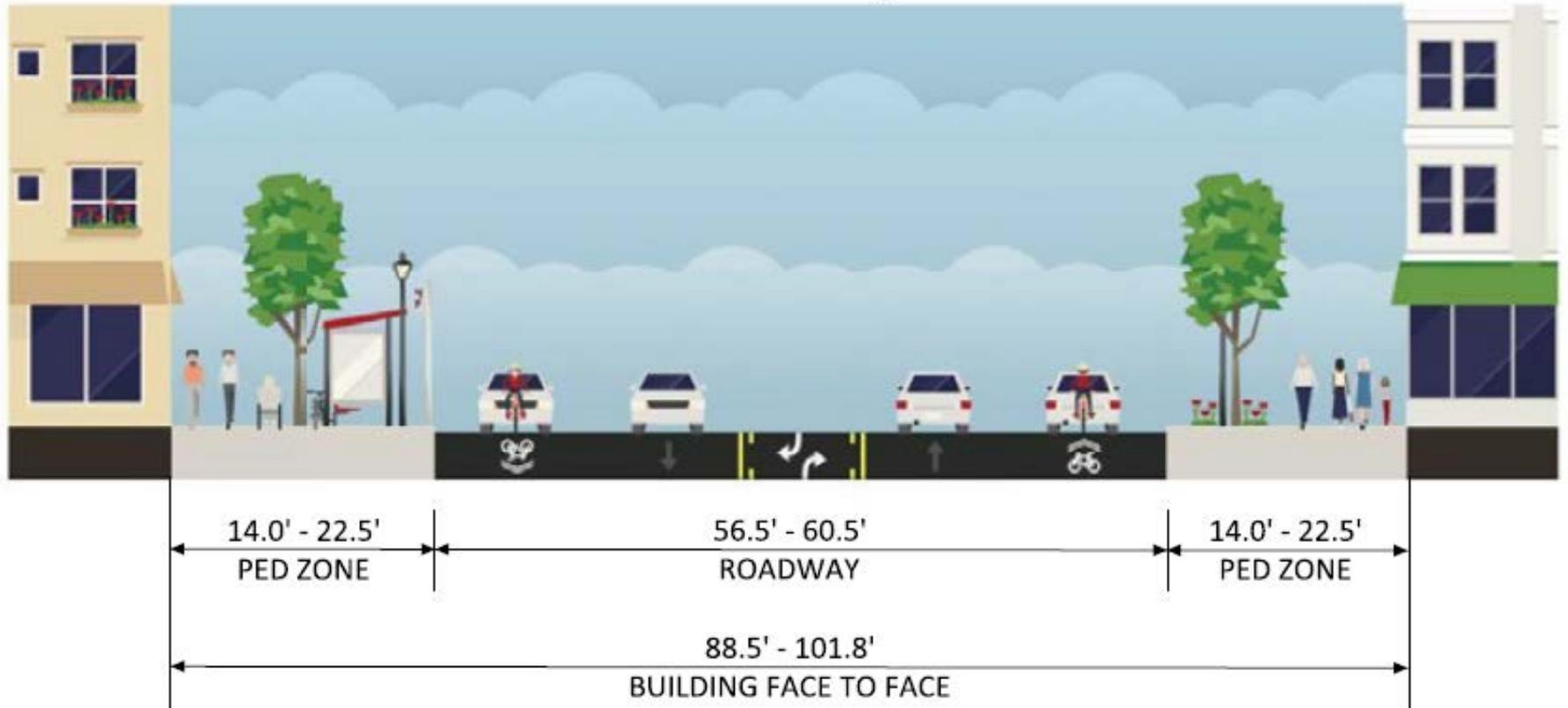
Existing Design

4 Lane Section N 12th St to N Washington Ave



Existing Design

5 Lane Section N 12th St to Washington Ave



Existing Design

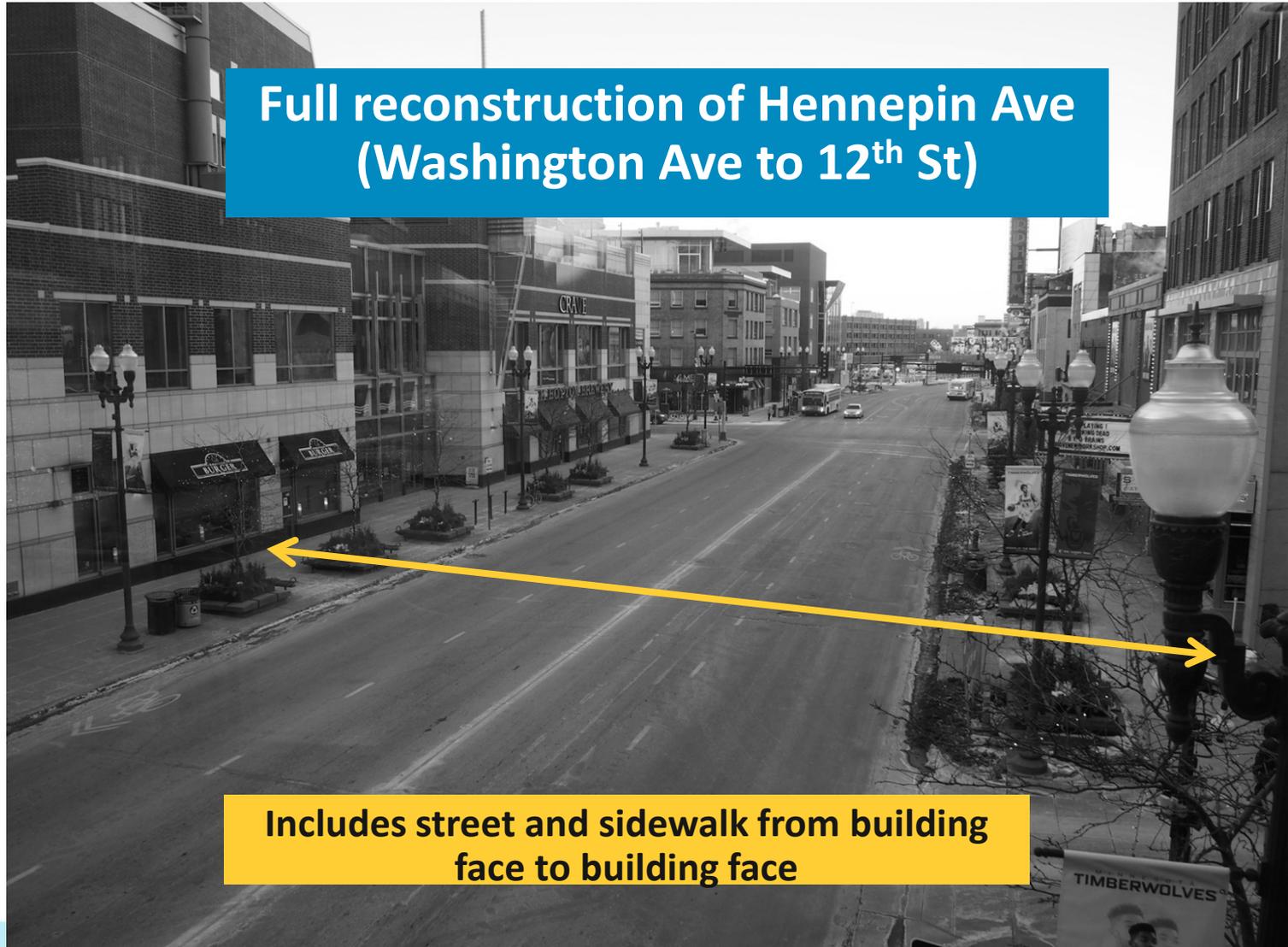


Existing Land Use



- Regional destinations
- Recognized as a cultural district
- Dozens of theatres, arts, and entertainment institutions
- High density residential and many historic buildings

Project Scope



**Full reconstruction of Hennepin Ave
(Washington Ave to 12th St)**

**Includes street and sidewalk from building
face to building face**

Project Schedule

Timing	Task
Winter/Spring 2016	Technical evaluation and initial public engagement
May 2016	Seek City Council approval for preferred street concept
July 2016	Submit application for federal transportation grant
2017-2019	Detailed design/engineering and additional public engagement
2019	Advanced utility work
2020	Construction

Project Funding

Anticipated Funding Sources	Total
Federal grant	\$7.0 million
Municipal State Aid	\$5.0 million
Net Debt Bonds	\$2.3 million
Special Assessments	\$1.075 million
Sewer Enterprise Funding	\$0.25 million
Total	\$15.625 million

- Initial estimate from Public Works' Capital Budget Request
- Estimate based on standard street reconstruction
- Planning work and preferred concept will inform a refined cost estimate

Project Funding

- Federal transportation funding administered locally through Metropolitan Council
- Public Works plans to submit an application in the “Roadway Modernization” category to help support the project
- Project is eligible for up to \$7 million (80/20 Federal/local match)
- Hennepin Ave expected to score well in many criteria:
 - Role in the regional transportation system
 - Usage
 - Infrastructure age/condition
 - Traffic safety
 - Multimodal facilities
- Need to have a **preferred concept** to submit with application

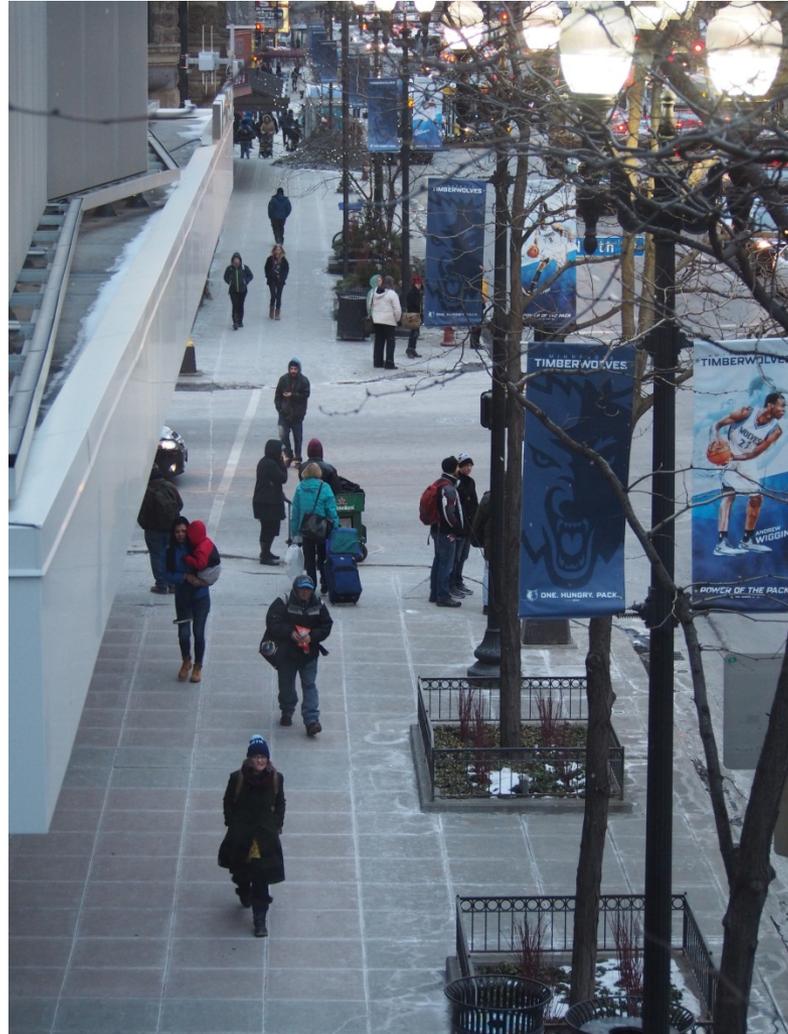


Project Components

Sidewalk area

Able to support pedestrian activities with space for planting and furnishing zones

As identified in the Access Minneapolis Street and Sidewalk Design Guidelines



Project Components

Transit facilities

Space for enhanced shelters, real-time departure signs, and long-term arterial bus rapid transit (aBRT)



Project Components

Bikeway design

Protected bikeway separated from motor vehicle traffic

As identified in the Minneapolis Bicycle Master Plan



E
Concept planned for Washington Ave S

Project Components

Roadway design

Maintain an acceptable level of service for transit and motor vehicles and foster a safe environment for all users



What is a preferred concept?

A plan that illustrates the general allocation of space along the corridor for each of the project components:

- Sidewalk
- Transit
- Bikeway
- Roadway

Example concepts
for 2 blocks



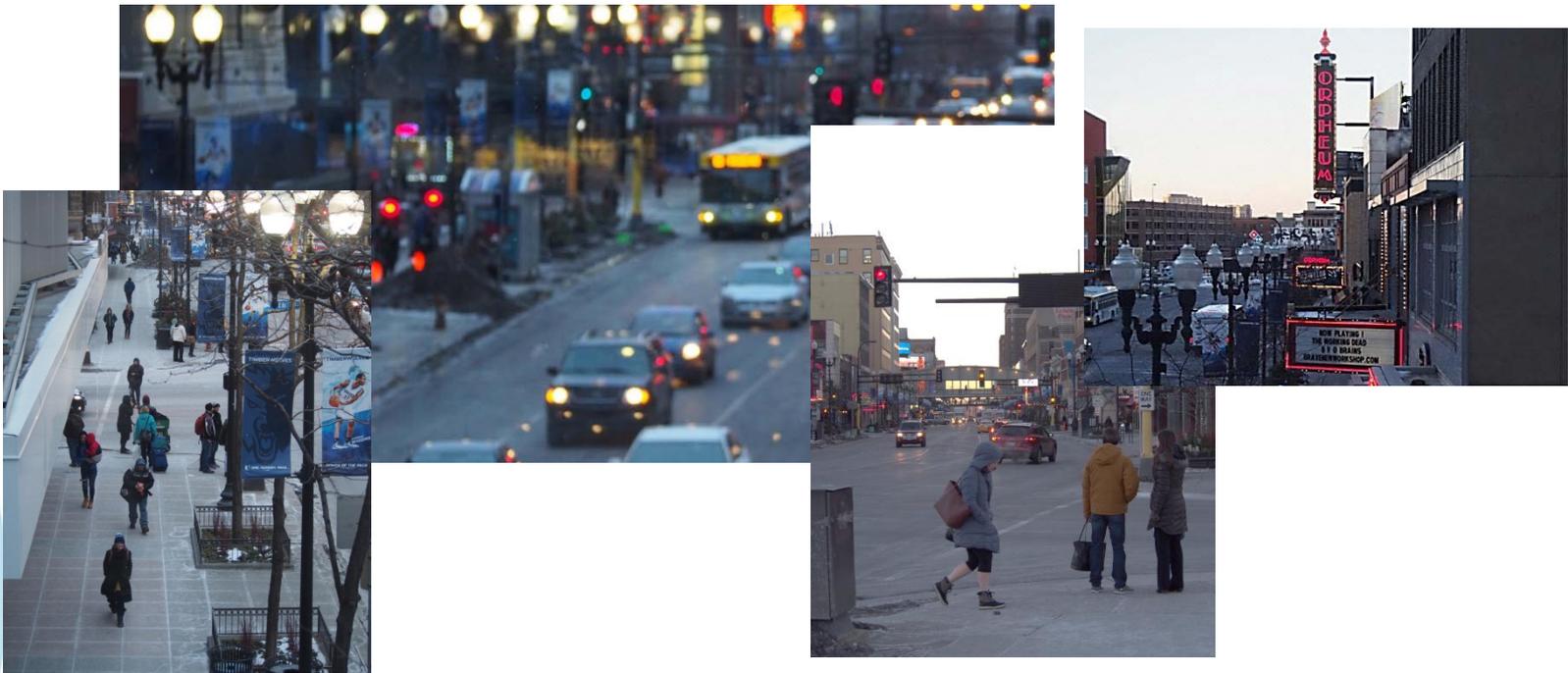
What will we not know or have completed by May 2016?

- Detailed design and engineering, such as
 - Utility impacts
 - Precise dimensions
 - Material choices
 - Determination of all curb side uses
 - Furnishing and streetscape opportunities (beyond scope of base project)
- Construction staging
- Amount of special assessments for individual properties

Key question for you:

Given that Hennepin Avenue is a constrained corridor used by a lot of people:

What is important to you?



Next steps

Feb 17 – Public Meeting #1

Project introduction

March/April – Public Meeting #2

Review of concept alternatives

May – Public Meeting #3

Share preferred concept in advance of submission of federal application

Sign up for e-mail update on the project website:

www.minneapolismn.gov/cip/future/WCMSP-172270

Thank you

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