

# Highway 169 Transitway/MnPASS Study

Shawn Combs Walding Transit Advantages Coordinator **Metro District MnDOT** 

Metropolitan Council Transportation Committee April 13, 2015

We all have a stake in  $A \oplus B$ 



















### Background

- Highway Transitway Corridor Study (2014)
- MnPASS System Study Phase 2 and Metropolitan Highway System Investment Study (2010)
- Scott County Transit Operations and Capital Plan (2013)
- ▶ 2040 Transportation Policy Plan (2015)
- Transit Service and Facilities
  - Metro Transit, Southwest Transit, Plymouth Metrolink, Minnesota Valley Transit Authority, Dial– A-Ride services



















#### **Objectives**

- Develop and evaluate options for providing reliable, congestion-free trip options for all travelers on Highway 169 in Scott and Hennepin Counties
- Options will include:
  - transitway facility
  - service operations improvements
  - coordinated MnPASS improvements
  - spot mobility improvements
  - other transit advantage improvements











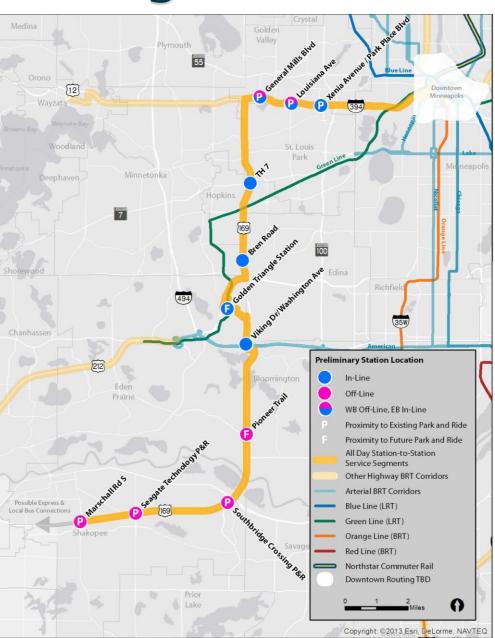


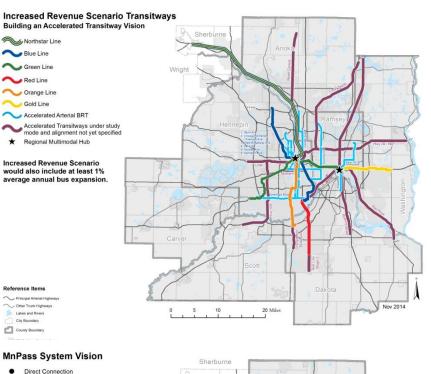






## Background





- Through Movement

#### MnPASS

Reference Items

City Boundary County Boundary

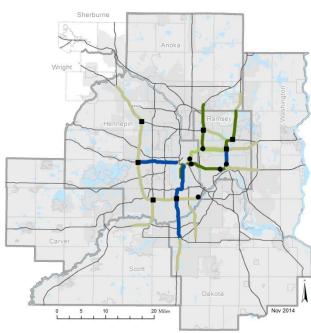
Existing / Under Construction

Tier 1 MnPASS Expansion

Tier 2 MnPASS Expansion

Tier 3 MnPASS Expansion\*

\* The I-94 east corridor is in the MnPASS system vision contingent on resolving highway right-of-way issues through further study. including the Gateway transitway Draft Environmental Impact Statement.



#### Project Scope (identification)

- ▶ Study Limits: TH 41 in south, TH 55 in north
- Identify travel market(s) in corridor
- Identify goals and objectives for transportation improvement(s) consistent with state and regional plans
- Identify appropriate transit mode(s) and alignment(s) to serve the market area(s) and address the goals and objectives
- Identify appropriate highway improvements that serve the corridor travel markets and address the goals and objectives



















#### Project Scope (analysis)

- Conduct detailed evaluation of the most appropriate alternatives that coordinate transit and highway improvements
- Identify, engage and clearly communicate with, and obtain and incorporate meaningful input from key constituencies regarding the travel markets, proposed alternatives, and evaluation results
- Develop recommended program of action for advancing coordinated transit and highway improvements in the corridor



















#### Study Partnership

- Project Management Team
  - Guide study progress
  - Manage study's scope
  - Facilitate working groups (TAC & PAC)
  - Members (1–3 per agency)
    - MnDOT Lead Agency
    - Scott County
    - Hennepin County
    - Metropolitan Council
    - Selected consultant team



















## Other Groups involved in study

- Technical Advisory Committee
  - provide technical input on study work efforts
  - PMT members, plus
  - state and federal agencies, counties, cities and transit providers along the corridor
- Policy Advisory Committee
  - Provide policy input and direction and make study recommendations
  - Elected or appointed members representing
    - PMT agencies
    - state and federal agencies, counties, cities, other key agencies & stakeholders



















#### Key Partners & Stakeholders

- Minnesota Department of Transportation (Metro and District 7)
- Metropolitan Council
- Shakopee Mdewakanton Sioux Community
- Scott County
- Hennepin County
- Cities within Highway 169 Corridor study area
- Metro Transit
- Minnesota Valley Transit Authority
- Southwest Transit
- Federal Transit Administration
- Federal Highway Administration
- Various other local, regional, state, and federal agencies
- Businesses and Other Community Leaders
- General Public (corridor commuters, transit riders)



















#### Key Project Deliverables

- Primary Travel Corridor
  - Travel Market & Existing Conditions Analysis
  - Technical Evaluation of Detailed Alternatives
  - Implementation Plan
  - Transit Alternatives Evaluation Study
  - Recommendation for Preferred Option(s)
- Long Haul Transit study to Mankato
  - Existing Conditions, Market Analysis & Inventory
  - Service Options
  - Implementation Plan



















#### Key Issues

- Finding most feasible & cost-effective mode/alignment combination
- Segmentation of analysis
- Critical locations:
  - Nine Mile Creek Bridge
  - Bloomington Ferry Bridge
  - MnPASS connection points to I–394, I–494, or Hwy
    62
  - Southwest LRT Connection
  - Potential Future American Boulevard transit connections



















#### **Tentative Schedule**

2015:

Late June: Study Kickoff

2016:

February: Detailed Alternatives Selected

Fall: Complete Draft Study Report with

Recommended Preferred Option(s)

December: Final Study Report



















### **Project Contact**

#### **Project Manager**

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