

Davison County Master Transportation Plan

Information Meeting and Open House

December 2, 2014

Davison County
MASTER TRANSPORTATION PLAN

Introductions

- **Study Partners**
 - South Dakota Department of Transportation
 - Federal Highway Administration
 - Davison County
- **Study Consultant**
 - HR Green, Sioux Falls, SD
- **Study Advisory Team**
 - Davison County Commission
 - Davison County
 - City of Mitchell
 - South Dakota DOT




What is being studied?

- Emphasis on all infrastructure under Davison County jurisdiction
- Consideration of all road users and modes of travel
- Design Standards and Policy Guidelines



Study Objectives

1. *IDENTIFY transportation network issues and needs*
 2. *DEVELOP feasible solutions to address current and forecasted issues and needs*
 - *PROMOTE a livable community*
 - *ENHANCE economic and social well-being*
 3. *CREATE final products for Davison County and the SDDOT*
 - *Recommended improvements*
 - *Guidance for implementation and reacting to future development*
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Study Phases

- **Phase 1**
 - Identification of Issues and Needs
 - Baseline conditions analysis – existing and future
 - *Current phase*
- **Phase 2**
 - Develop Strategies, Alternatives, and Solutions to address established needs
- **Phase 3**
 - Selection and Prioritization of Alternatives
 - Transportation needs vs. available funding and resources



Study Participation

- Study Advisory Team Meetings
- Davison County Commission Meetings
- Stakeholder Meetings

- Public Involvement
 - Public Information Meetings/Open House
 - Transportation Survey

- Project Website

Continuous opportunity to provide input, ask questions, and stay involved



Study Timeline: Sept 2014 – July 2015

Fall 2014

- ✓ Data Collection
- ✓ Internet Survey

Winter 2014

- ✓ Existing Conditions Analysis
- ✓ Initial Public Meetings

Winter 2015

- ✓ Traffic Analysis
- ✓ Standards Development
- ✓ Future Needs Assessment

Spring 2015

- ✓ Share Findings with Public
- ✓ Draft Plan

Summer 2015

- ✓ Incorporate Public Input into Plan
- ✓ Finalize Plan

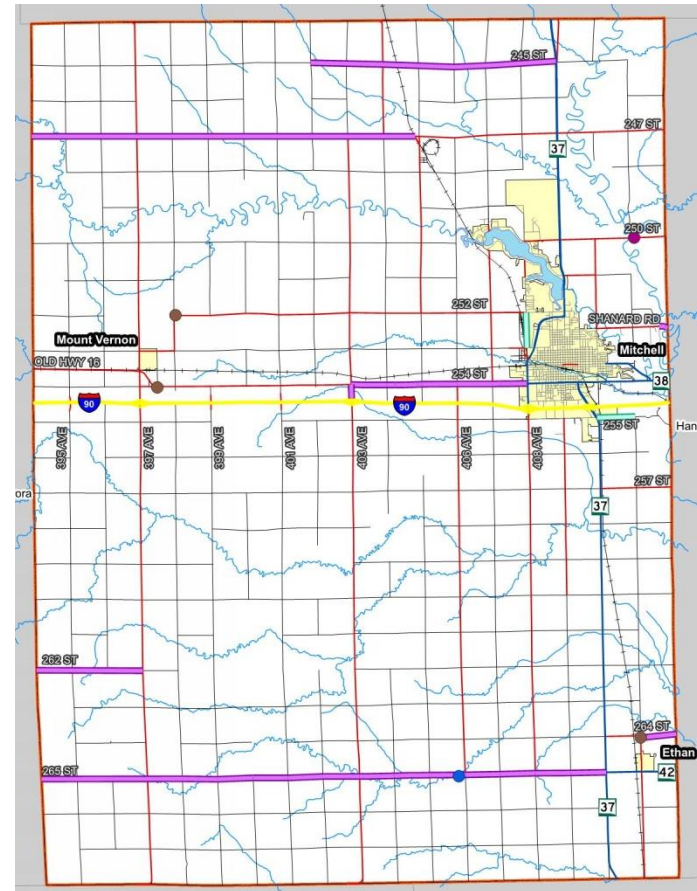
Today's Involvement Opportunities

We are requesting your input on the issues and needs of the Davison County transportation network...



Display Boards – Existing Conditions

- Study Advisory Team-Identified Issues Map w/Examples
- Bridge Inventory
- Crash History
- Existing Traffic
- Regional Connectivity



Transportation Issues and Needs?

- **Intersections**
 - Current design standards
 - Capacity constraints
 - Operational constraints
 - Traffic control
- **Roadway Segments**
 - Current design standards
 - Capacity constraints
 - Connectivity and continuity
- **Multimodal Components**
 - Pedestrian/bicycle
 - Railroad crossings
 - Transit services
 - Freight/agriculture integration and capabilities
- **Bridges**
 - Current design standards
 - Deterioration/age
- **Safety**
 - Applicable to all aspects of the transportation network
 - Current design standards
 - Roadway
 - Roadside
 - Traffic control
 - Pedestrian/bicyclist
- **Drainage/Flooding**
- **Roadway Access**
- **Policies, Standards, and Guidelines**



What is working well?

There are many benefits to the existing Davison County transportation network...

What is working well for you?

What do you like about the current transportation network?

Examples?



Your contribution today...

Help us identify **ISSUES** and **NEEDS** to shape the study

- 'Mark Up the Map'
- Ask questions and offer suggestions to the team
- Fill out a comment form
- Participate in the Transportation Survey



Thank You!

Project Website:

www.davisoncounty.org/departments/highway-dept/

Transportation Survey:

www.surveymonkey.com/s/DavisonCounty

Next Public Meeting: May/June 2015

Please complete a comment form before leaving!

