US385 Roadway Improvements
Public Input Meeting

Project PH 0685(50)96, PCN 03BD

Introduction

• Project Team Introductions
  – SDDOT
  – Federal Highway Administration (FHWA)
  – HDR
Presentation Overview

- Project Overview
- Purpose and Need for the Project
- Preliminary Alternatives Discussion
- Future Steps of the Project
- Upcoming Public Involvement
- Individual Exhibits

Project Overview

[Map showing the project location in South Dakota]
Project Overview

- History of off-road accidents and crashes
- SDDOT identified this segment as a potential cost to benefit ratio based on a safety module
- 63 crashes occurred on this segment of roadway in the most recent 3-year period

Limited Sight Distance Due to Sharp Curves

Limited Sight Distance Due to Slopes

Legend
- Study Area
- Private Landowners
- Users

0 0.25 0.5 1 Miles
Narrow Shoulders limit Recovery Time and Bicycle Use

Limited Recovery Areas for Residents and Tourists

Steps of the Environmental Process

- Scoping
- Purpose and Need
- Development of Alternatives
- Evaluation of Alternatives
- Selection of the Preferred Alternative
- Draft Document
- Final Document
- ROD/FONSI

Consensus Building Process

- Implied Consent
- Consensus on Purpose and Need
- Consensus on Study Approach and Scope
- Consensus on Final Alternatives
- Consensus on Evaluation

Purpose and Need for the Project

The Needs for this Project Include:

– Safety Issues of the Existing Roadway
  • Narrow Shoulders
  • Steep Shoulders
  • Limited Sight Distance due to:
    – Obstructions on side of road
    – Sharp curves
    – Natural embankments
  – Deteriorating roadway surface

Development of Alternative-Existing Conditions

• Economic Resources
• Cultural Resources
Alternatives Concepts

• No Build Alternative
• What do the Build Alternatives need to include:
  – Widen shoulders
  – Increase sight distance
  – Address the horizontal and vertical curvature of the roadway
Typical Sections

TYPICAL SECTION (SHOULDER WIDENING)
MRM 87.2 TO MRM 89.657

Typical Sections

TYPICAL SECTION (SHOULDER WIDENING)
MRM 95.587 TO MRM 102.37
Future Steps of the Project

• Development and Analysis of Alternatives
• Completion of the Draft EA – Summer 2013
• FHWA approves the Draft EA - Fall 2013
• Public Meeting to discuss the Preferred Alternative- Winter 2013
• Potential SDDOT US 385 Construction- 2016/2017

Upcoming Public Involvement

• Project Website- SDDOT
• Public Meeting
Comments

• Specific questions will be taken at individual exhibits
• Comment forms available for written comments

Contacts

Brace Prouty
SDDOT
700 E. Broadway Ave.
Pierre, SD 57501
605-773-6641
brace.prouty@state.sd.us

Jody Page, PE
HDR Engineering, Inc.
3820 Jackson Blvd.
Rapid City, SD 57702
605-791-6100
Jody.Page@hdrinc.com
Thank you for attending!
Questions?

Regional Bicycle System