

# Dotsero Bridge Replacement Project



# Tonight's Meeting

## ➤ Purpose

- Provide information on the project
- Solicit input on what's important

## ➤ Review the Project

- Why CDOT is replacing the bridge
- What we are considering in the design
- Alignment options
- How to stay involved

# Dotsero Bridge Location



# Dotsero Bridge Background

- Bridge is located on US 6/ I-70 Frontage Road at the Dotsero interchange
- Bridge was built in 1935
- Replacement of the bridge is funded by Bridge Enterprise Fund

# Why Replace the Bridge

- Shoulder widths and clearance don't meet standards



# Why Replace the Bridge

- Not enough room under the bridge to accommodate a major storm event



# Why Replace the Bridge

- Girders, stringers and floor beams have corroding steel
- Spread footings are susceptible to eroding in major storm events

# Dotsero Bridge Replacement



# Project Funding Requirements

- As Federal Funding and State FASTER funds are being used, the requirements and criteria of those two programs must be met.
- FASTER Bridge funding can not be used to build or reconstruct other elements other than what is necessary to safely convey traffic over the bridge.
- In general, items eligible for funding are those elements required to replace the bridge, transition from old roadway sections to the new bridge section, and scour protection and mitigation at the bridge.

# I-70 Mountain Corridor Context Sensitive Solutions Approach

- Establish a Project Leadership Team
- Engage stakeholders early and continuously
- Define the context for the project
- Develop an evaluation process that reflects stakeholder values
- Make decisions in a fair and transparent manner

# Project Leadership Team

- A collaborative stakeholder team that leads the process and ensures decision making is consistent with CSS
  - Eva LaDow, FHWA Operations Engineer
  - Eva Wilson, Eagle County Engineer
  - Ross Morgan, Town of Gypsum
  - Bill Stephens, Dotsero Community Representative
  - Karl Berger, Dotsero Community Representative
  - Joe Elsen, CDOT Program Engineer
  - Tammie Smith, CDOT Environmental Planning Manager
  - Martha Miller, CDOT Resident Engineer

# Context Statement

US 6 at Dotsero serves as a hub for a wide array of recreational uses, including river sports, hunting, bicycling, hiking, fishing, and numerous camps upstream along the Colorado River.

Dotsero represents a gateway into and out of Eagle County, and the interchange with I-70 and the Colorado River Road provides critical access for commerce, residents, ranches, emergency response and truck parking.

Dotsero is steeped in Colorado history as a winter camp for the Utes, important link in the expansion of the railroad, and multiple generations of western slope ranching.

# Critical Success Factors

- Meet CDOT design and safety standards
- Do not preclude future improvements to interchange
- Minimize environmental impacts
- Accommodate all users, including bicycles and pedestrians
- Accommodate emergency access during and after construction
- Minimize noise and disruptions to homeowners and businesses during construction
- Accommodate river access in partnership with Eagle County
- Maintain traffic during construction
- Meet schedule and budget

# Existing Bridge



# Proposed New Bridge Alignment



# Project Schedule

- Complete Design Summer/Fall of 2012
- Complete Construction Spring 2014

# Stay Involved

- Provide input on comment sheet
- Provide your Email address for updates
- Follow updates on [www.coloradodot.info/projects/i70greendotserobridge](http://www.coloradodot.info/projects/i70greendotserobridge)
- Contact: Siri Roman, Project Manager  
(970) 328-6385 or [siri.roman@dot.state.co.us](mailto:siri.roman@dot.state.co.us)