

Public Meeting

US Highway 14A

Replace Ice Box Creek Box Culvert 0.2 Miles East of
Cheyenne Crossing

Lawrence County

PCN 06XL

Steve Palmer, PE

Rapid City Area Project Engineering Supervisor

March 28, 2022



Purpose of the Meeting

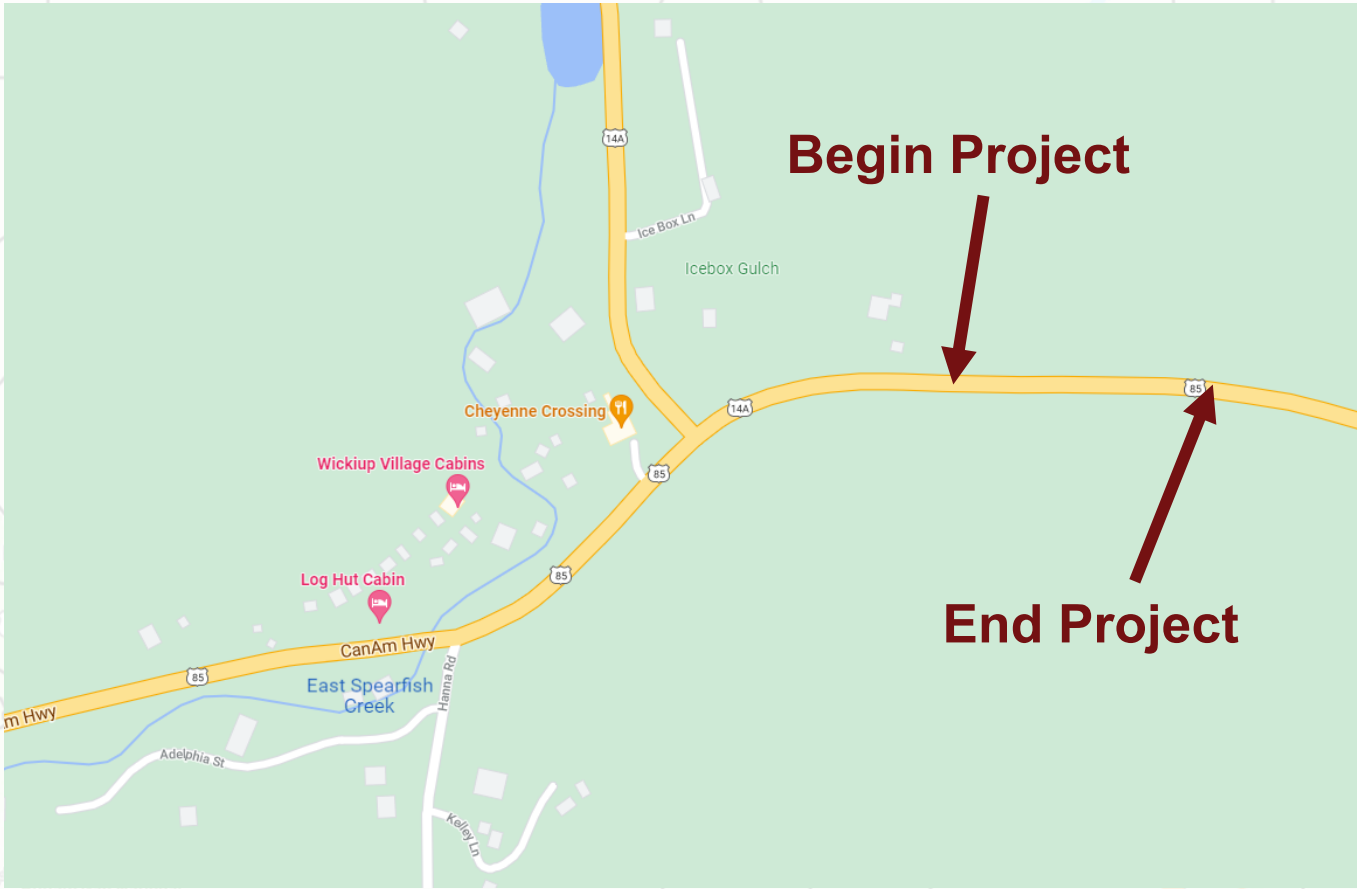
**Involve the public
in the planning
and design process**

**Provide a Project
Overview**

**Gather Input and
Comments**

- **Background Information**
- **Proposed Project**
- **Project Schedule**

Project Limits



Background Information

Grading & Structures in 1965

Base Course & Asphalt Surface Treatment 1967

Resurfaced in 1991 & 2006

Traffic

2021 Average Daily Traffic – Vehicles per Day (ADT) = 1,817

2046 Projected ADT = 2,836

5.1% Average Truck Traffic

Crash History

0 Reported Crashes

0 Fatalities

5 Year Period
from 2016 to
2020



Why Are We Here?

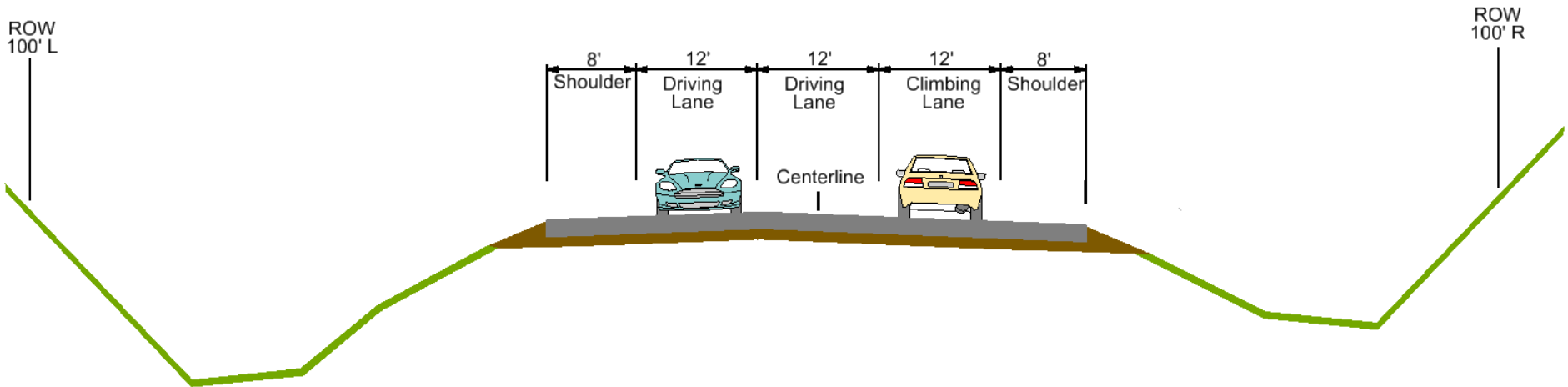
Box Culvert Age/Condition



Replace Box Culvert

Proposed Roadway

US-14A Proposed Typical Section



Right of Way (ROW)

Existing Width = 200 feet

Temporary Easements as needed

See Handout



Encroachments

**Private
Property in
Public ROW**

**Federal Highway Regulations for
Safety**

Examples

- **Signs**
- **Private Use (Parking)**
- **Landscaping Items**

Notification

**Owners of Encroachments will be
notified by the Rapid City Area
Office**

See Handout

Utility Coordination

Some Utilities
may need to be
relocated

Utility Companies
negotiate
easements with
landowners

See Handout

Lumen
Black Hills Energy



Utility Coordination

Any Known
Private Utilities?

Contact SDDOT

See Handout

Water Lines
Drain Fields
Septic Tanks
Underground Storage Tanks
Underground Power Lines



Environmental, Social and Economic Concerns

A cultural resources survey will be completed.

Endangered and Threatened Species:

- **Birds: Whooping Crane, Rufa Red Knot**
- **Mammal: Northern Long-Eared Bat**
- **Insect: Monarch Butterfly**

No impacts to historic sites, archeological sites or endangered species are anticipated by the project.

The project is being reviewed to determine extent of wetland impacts.

See Handout



Environmental, Social and Economic Concerns

This project is being developed in accordance with applicable State and Federal environmental regulations.

National Environmental Policy Act of 1969 (NEPA), as amended. Coordination has been initiated with State & Federal resource agencies.

See Handout



Construction Traffic Control

**Phased
Construction**

**One lane of traffic
will be maintained
at all times**

Landowner Meetings

Summer 2022

Landowners adjacent to the project will be contacted individually by SDDOT to schedule a meeting

Discussion Items

Driveway locations/widths

Fences

Drainage

Trees

Temporary Easements or ROW acquisition

See Handout



Tentative Project Schedule

Dependent on Federal Funding

Summer
2022

Landowner
Meetings

2022

Final Design

2024

ROW
Acquisition

2026

Construction

Estimated Cost: \$7.8 million

Final Surfacing is planned for 2019

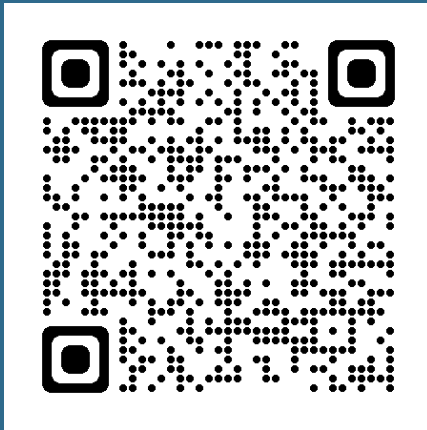


Public Input

Submit Questions and/or Comments:

by:

April 15, 2022



to:

Mark Malone
SDDOT
700 E Broadway Ave
Pierre, SD 57501
Mark.Malone@state.sd.us

Public Meeting Information can be found at:
<https://dot.sd.gov/projects-studies/projects/public-meetings>

