



**South Dakota Department  
of Transportation**

# **S.D. HIGHWAY 22 PROPOSED STRUCTURE REPLACEMENT PUBLIC MEETING OPEN HOUSE**

**Project Location:** S.D. Highway 22 east of Interstate 29 near Clear Lake

**Project Number:** P 0022(98)365 PCN 08YY

**Date:** Wednesday, June 10, 2026

John Forman, PE  
Senior Engineer,  
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# AGENDA

- SDDOT Mission Statement
- Purpose of the Meeting
  - Provide Background Information
  - Proposed Project
  - Project Schedule
- Project Limits
- Traffic Data & Information
- Crash History
- Project Need
- Proposed Improvements
- Proposed Typical Section
- Proposed Pedestrian Facilities
- Access Management
- Right of Way (ROW)
- Encroachments
- Utility Coordination
- Environmental, Social & Economic Concerns
- Construction Traffic Control
- Landowner Meetings
- Tentative Project Schedule
- Questions/Comments

# Mission Statement

**We provide a safe and efficient public transportation system.**


<https://dot.sd.gov/>

# 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 – S.D. Highway 22 West



# Project Limits – S.D. Highway 22 East




# Background Information

Grading and structures in 1954-1959




Last surface improvements in  
2001(E) & 2022(W)



Reconstruction in 2030

# Traffic Data and Information

**2025 Average daily traffic (ADT):  
1345(W) & 1028(E)**



**2045 Projected ADT:  
2024(W) & 1396(E)**



**25.0%(W) & 21.4%(E) Average truck traffic**

# Crash History

Five-year period from 2021-2025

S.D. Highway 22 West – 0 Crashes

S.D. Highway 22 East – 2 Crashes \*

\* Property Damage Only

# Why This Project is Needed

All structures are nearing the end of their useful service life.

- Constructed in 1954-1959.
- They are approximately 70 years old and will be nearly 75 at the time of replacement.

# Proposed Improvements

- Current roadway section has a 32' roadway (2-12' driving lanes and 4' shoulders)
- New roadway section will have a 40' roadway (2-12' driving lanes and 8' shoulders)
- Updated guardrail, where needed
- Design speed upgraded to current standards

# Proposed Typical Section



# Access Management

**Manage location and number of access points.**

Provide safe, efficient access to streets and highways by relocating, combining, and eliminating access points.



✓ See handout

# Right of Way (ROW)

Existing width is 150 feet



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graph TD; A[Existing width is 150 feet] --> B[Purchase additional ROW as needed]; B --> C[Temporary easements as needed];
```

Purchase additional ROW as needed

Temporary easements as needed

See handout

# Encroachments

## Private property in public ROW

Federal highway regulations for safety

## Examples

- Signs
- Private use (parking)
- Landscaping

## Notification

Owners of encroachments will be notified by the Watertown Area Office.

See handout

# Utility Coordination

Some utilities may need to be relocated



Utility companies negotiate easements with landowners



- Brookings-Deuel Rural Water System
- H-D Electric Cooperative
- ITC Fiber
- Midco Communications
- Sioux Rural Water System

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.**
- Section 106 of the National Historic Preservation Act**

Section 106 of the National Historic Preservation Act requires Federal actions to take into account the effects of project undertakings on historic properties. The public is invited to provide information on any known historic properties (archaeological sites, historic buildings, historic bridges, etc.)

**Section 106 coordination is still in progress at this time.**

# Environmental, Social, and Economic Concerns (Slide 2)

- **Section 404 of the Clean Water Act**

Federal regulations require that unavoidable wetland impacts caused by highway construction be avoided, minimized, or mitigated. If you are interested in creating or restoring wetlands on your property, please complete the Wetland Mitigation Registry Form in the handouts.

- **Section 4(f) of the USDOT Transportation Act of 1966**

Project development will include all possible planning to avoid and minimize harm to publicly owned parks, recreational areas, wildlife & waterfowl refuges, or public & private historical sites. The public is invited to review and comment on the possible effects on the activities, features, and attributes to Section 4(f) properties.

**There are no Section 4(f) properties identified in the project area.**

# Environmental, Social, and Economic Concerns (Slide 3)

- **Section 7 of the Endangered Species Act**

The project will be coordinated with the U.S. Fish and Wildlife Service to determine effects to the following species that are known to occur in Deuel County:

- Mammals
  - Northern Long-eared Bat (*Myotis septentrionalis*)
  - Tricolored Bat (*Perimyotis subflavus*)
- Birds
  - Rufa Red Knot (*Calidris canutus rufa*)
- Fishes
  - Topeka Shiner (*Notropis topeka*)
- Insects
  - Dakota Skipper (*Hesperia dacotae*)
  - Monarch Butterfly (*Danaus plexippus*)
  - Suckley's Cuckoo Bumble Bee (*Bombus suckleyi*)
  - Western Regal Fritillary (*Argynnis idalia occidentalis*)

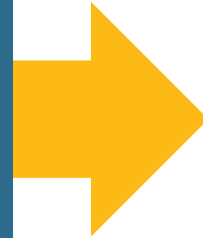
Efforts are proceeding to ensure this undertaking will not adversely affect listed species in Deuel County.

# Construction Traffic Control

## - S.D. Highway 22 West

**One-year plan**

On-site diversions anticipated



**No detour anticipated**

# Construction Traffic Control

## - S.D. Highway 22 East

One-year plan



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graph LR; A[One-year plan] --> B[See next slide for proposed detour routes]
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See next slide for  
proposed detour routes



# Landowner Meetings

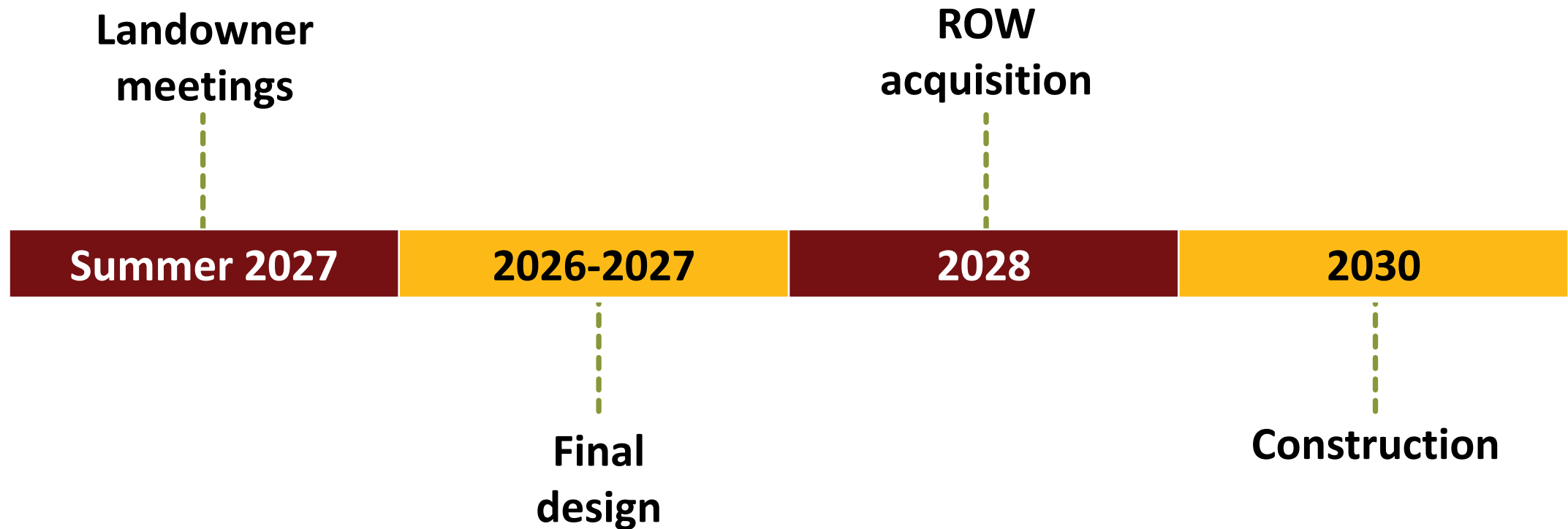
## Discussion Items

- Driveway locations/widths
- Fences
- Drainage
- Trees
- Temporary easements or ROW acquisition

# Tentative Project Schedule

Dependent on federal funding

Estimated cost: \$13.8 million



# Questions or Comments

- Deadline: Wednesday, June 24, 2026
- Submit To:  
David Burwitz  
South Dakota Department of Transportation  
5316 W. 60<sup>th</sup> St. N. Sioux Falls, SD 57107-6464  
David.Burwitz@state.sd.us
- Website

<https://dot.sd.gov/projects-studies/projects/public-meetings/#08YY>

