

SD DOT South Dakota Department of Transportation

S.D. Highway 21- From S.D. Highway 28 North to Hayti

Project Number: P0021(177)121 Brandon Riss
 Date: March 24th, 2026 Road Design Engineering Manager

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Mission Statement

We provide a safe and efficient public transportation system.

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

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Purpose of the Meeting

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    graph TD
      A[Involve the public in the planning and design process] --> D[Background information  
Proposed project  
Project schedule]
      B[Provide a project overview] --> D
      C[Gather input and comments] --> D
  
```

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Project Limits

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Background Information

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    graph TD
      A[Grading in 1923] --> B[Reinforced Concrete Box Culvert at south end of project in 1985]
      B --> C[Mill and Asphalt Concrete (AC) Resurfacing 2012]
  
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Traffic Data and Information

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    graph TD
      A[2024 Average daily traffic (ADT): 711] --> B[2049 Projected ADT: 1160]
      B --> C[6.4% Average truck traffic]
  
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Crash History

16 Reported crashes

(Five-year period from 2020-2024)

- Five (5) fixed object crashes
- Eight (8) involved animals
- One (1) overturned vehicle
- One (1) angle non intersection
- One (1) opposite direction
- Zero (0) fatalities

Rural minor arterial

- Weighted crash rate = 3.20
- Statewide weighted crash rate = 1.88 (crashes per million vehicle miles of travel)

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Why This Project is Needed

Drainage

Sharp Corners

Narrow Roadway

Pavement condition

Improve Safety

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Proposed Improvements

Improved Drainage

Widen Roadway

Interim Surfacing

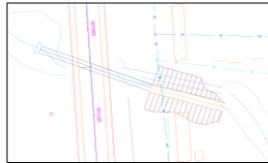
Rumble Strips

Safer Curves

Add Shoulders

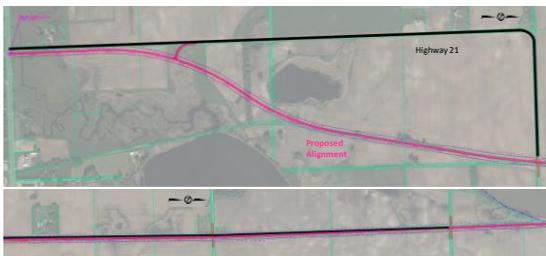
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Marsh Lake Outlet at Hayti and New Channel



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Proposed Alignment for Highway 21

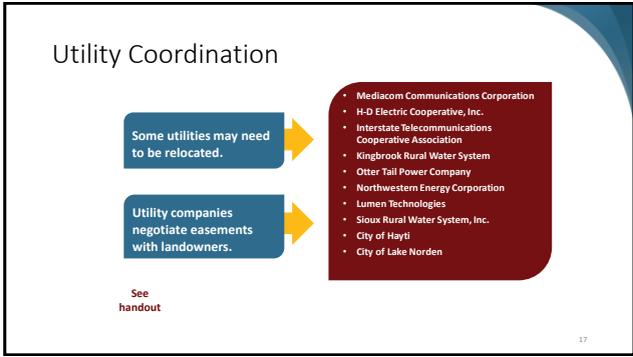
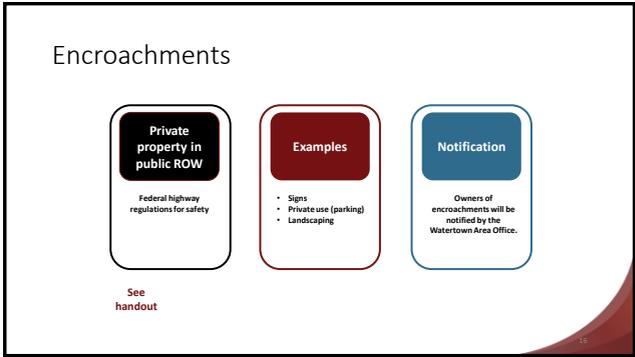
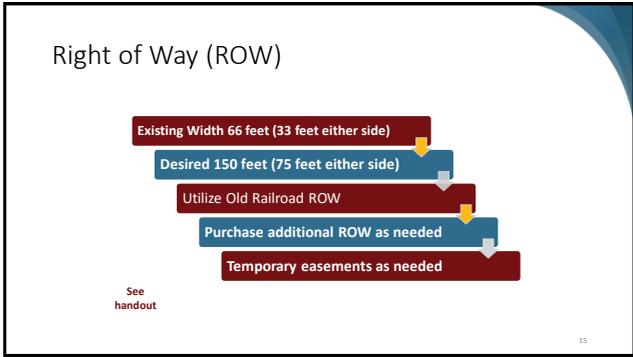
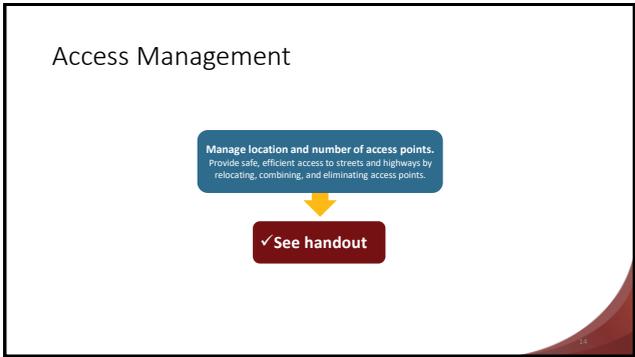
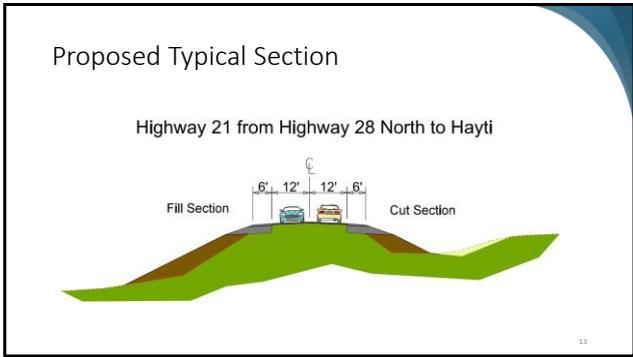


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Present Highway Proposed Transferred to Hamlin County



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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.).

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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: The South Dakota Central Railroad.

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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 Hamlin County:
 - Birds:
 - Whooping Crane
 - Rufa Red Knot
 - Invertebrates:
 - Dakota Skipper
 - Monarch Butterfly
 - Suckley's Cuckoo Bumble Bee
 - Western Regal Fritillary
 - Efforts are proceeding to ensure this undertaking will not adversely affect listed species in Hamlin County.

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Construction Traffic Control

Existing Highway 21 will be open for Local traffic, Closed to through traffic



Detour Route through Alslevia via Highway 28, U.S. Highway 81 and Highway 21

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Construction Traffic Control Cont.

Highway 21 will be closed for through traffic through most of construction.

13.6 Mile Detour



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Landowner Meetings

Discussion Items

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

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Borrow

- Borrow needed for widening and grading
- Reimbursement for material
- Interested Contact:
 - Jeff Steen SDDOT (605)-626-7883

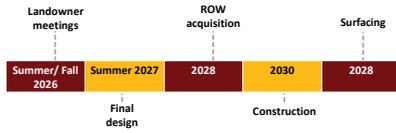
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Tentative Project Schedule

Dependent on federal funding

Estimated cost: \$15.1 million



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Asphalt Surfacing Project

- Location: Highway 21- From Highway 28 North to Hayti
- Description: AC Surfacing
- Estimated Construction: 2031
- Estimated Cost: \$4 Million

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Questions or Comments

- Deadline: Friday, April 10th, 2026
- Mail To:
 - Brandon Riss
 - SDDOT
 - 5316 W. 60th St. N.
 - Sioux Falls, SD 57107
- Email:
 - Brandon.Riss@state.sd.us
- Website
 - <https://dot.sd.gov/projects-studies/projects/public-meetings#hayti-hwy21>



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