

## Purpose of the Meeting

Involve the public in the planning and design process

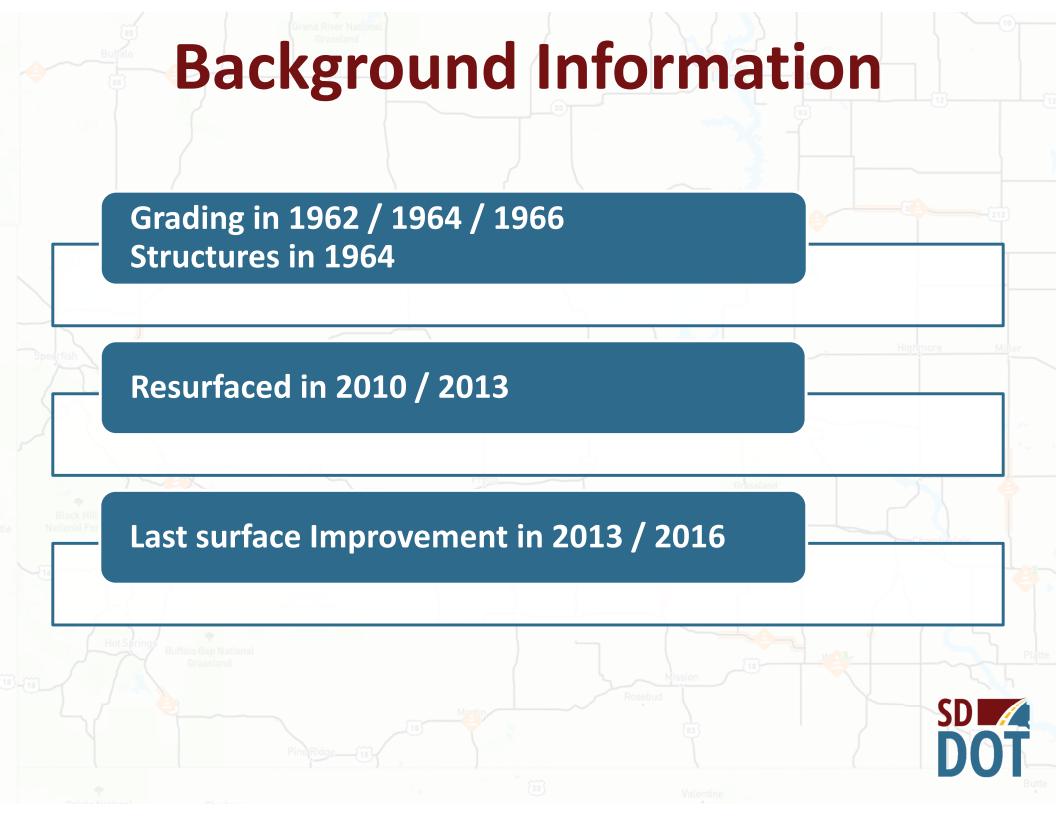
Provide a Project Overview

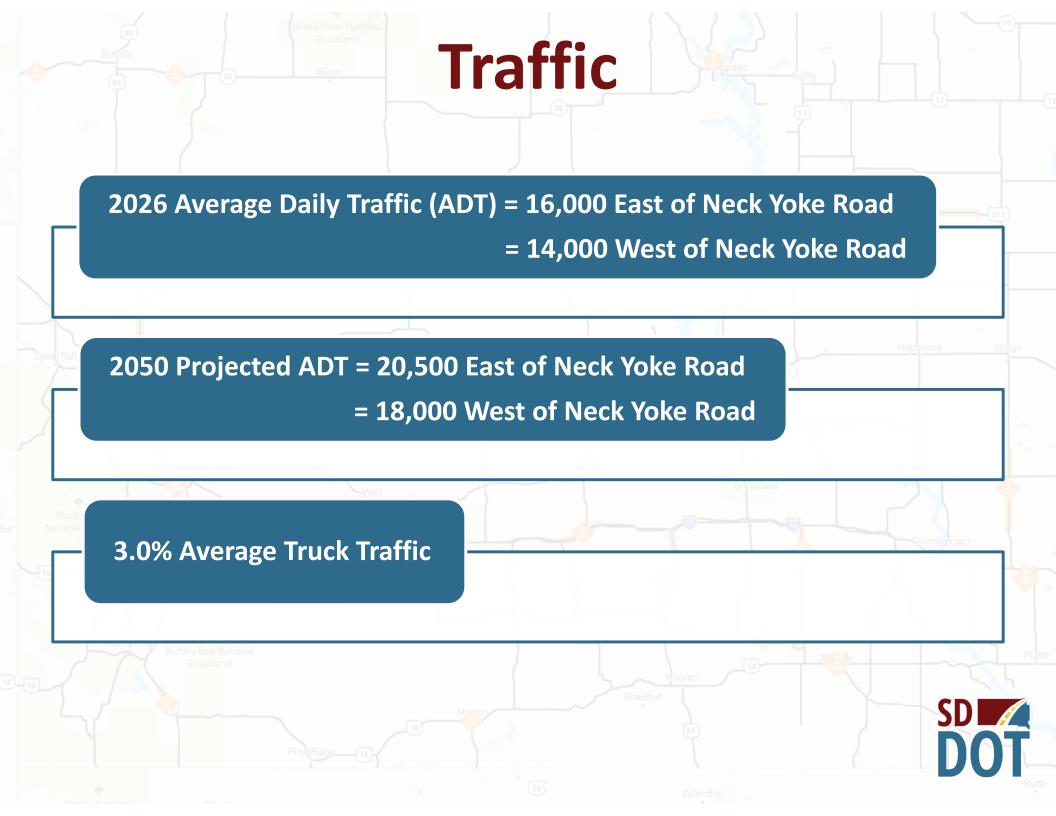
- Background Information
- Proposed Project
- Project Schedule

Gather Input and Comments



**Project Limits** End Project DOT Begin Project





## **Crash History**

#### 24 Reported Crashes

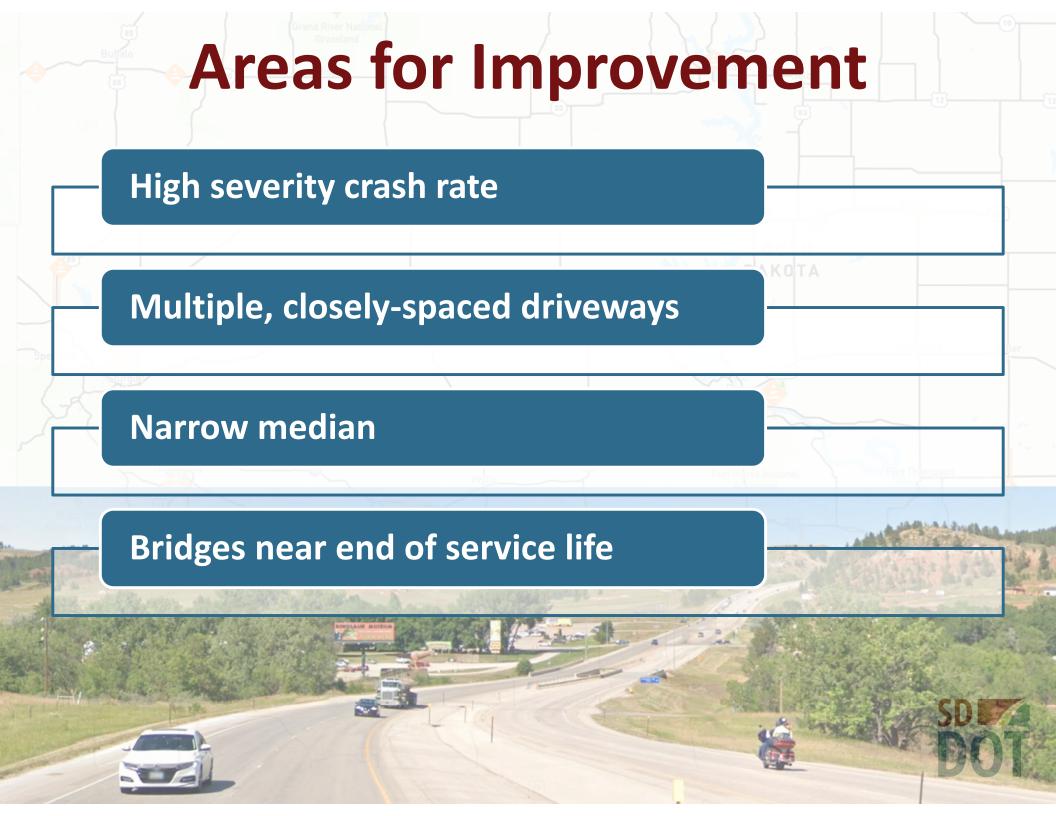
- 13 Animal Hit
- 4 Fixed Object Off Road
- 3 Angle-Intersection
- 2 Sideswipe Overtake
- 1 Angle No-Intersection
- 1 Other
- 4 Injury
- 1 Fatality

5 Year Period from 2017 to 2021 for EB & WB

- Reported Crash Rate
  - = 2.06 for EB
  - = 1.26 for WB
- Statewide Weighted
   Crash Rate = 1.46
   (crashes per million vehicle miles of travel)

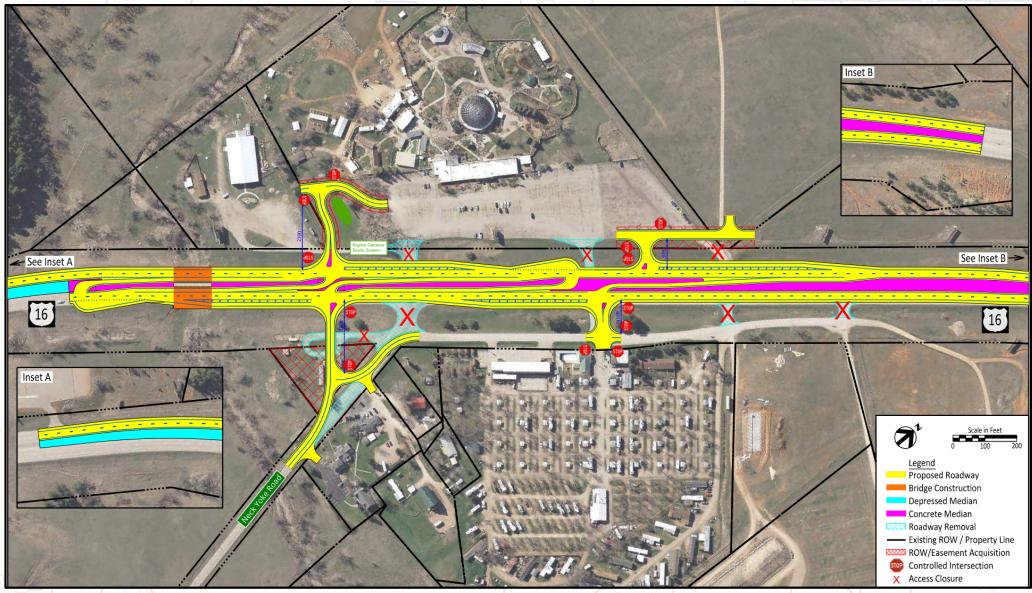
Rural Principal Arterial





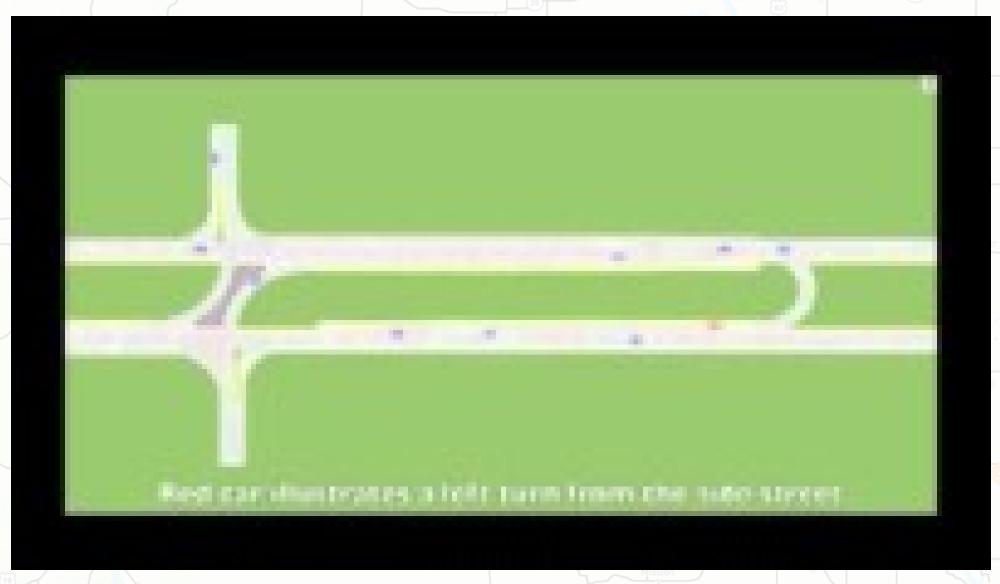


### **Reduced Conflict Intersection**





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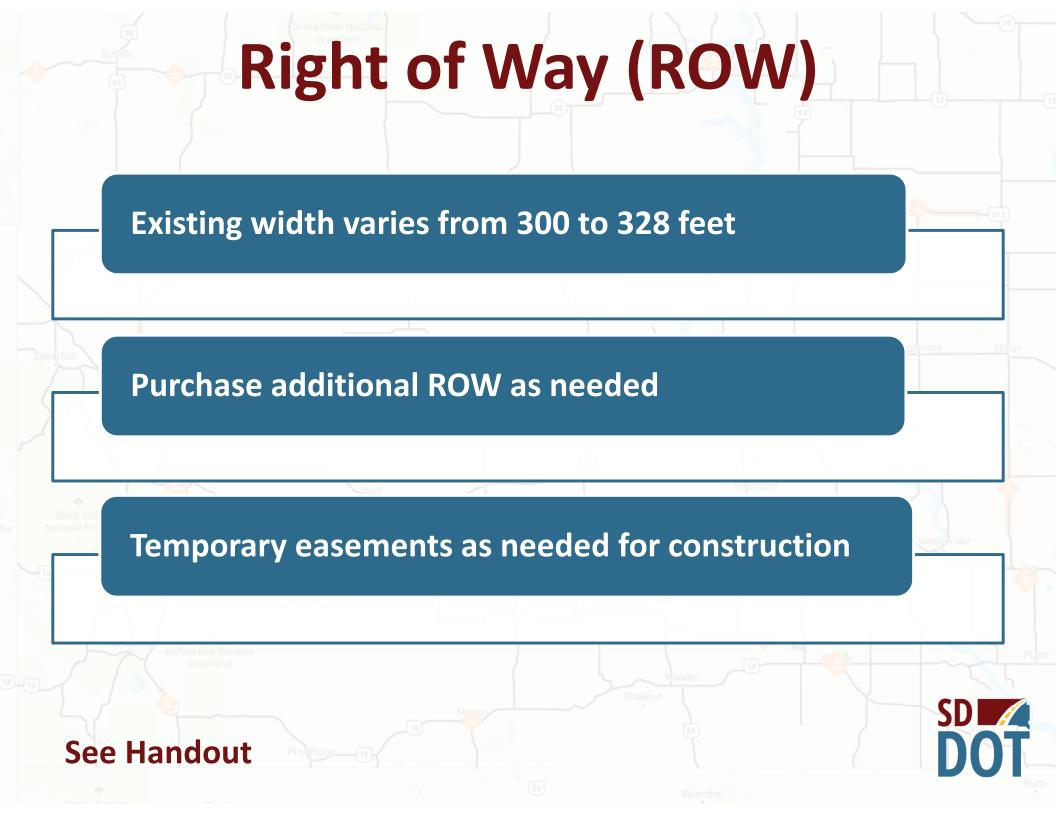


## **Access Management**

Provide safe, efficient access to streets and highways

By limiting the number of direct accesses to major roadways





### **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



## **Utility Coordination**

Some Utilities may need to be relocated

Utility Companies negotiate easements with landowners

**Black Hills Electric Cooperative** 

Montana Dakota Utilities

Bluepeak (Formerly Vast Broadband)

**SDN Communications** 

**Midcontinent Communications** 

Lumen (Formerly Century Link)

**SDDOT** 



## **Utility Coordination**

Any Known Private Utilities?

**Water Lines** 

**Drain Fields** 

Septic Tanks

**Underground Storage Tanks** 

**Underground Power Lines** 

**Contact SDDOT** 



# **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 (No historic or archaeological sites are anticipated to be impacted by the project)



# **Environmental, Social and Economic Concerns**

- Section 404 of the Clean Water Act (There may be impacts to wetlands with the replacement of structures over Spring Creek. Any permanent wetland impacts would be mitigated and would require permitting under Section 404 of the Clean Water Act from the United States Army Corps of Engineers. It is assumed that the permit effort would be limited to a Section 404 Nationwide Permit.)
- Section 4(f) of the USDOT Transportation Act of 1966 (No Section 4(f) resources will be impacted by the project.)

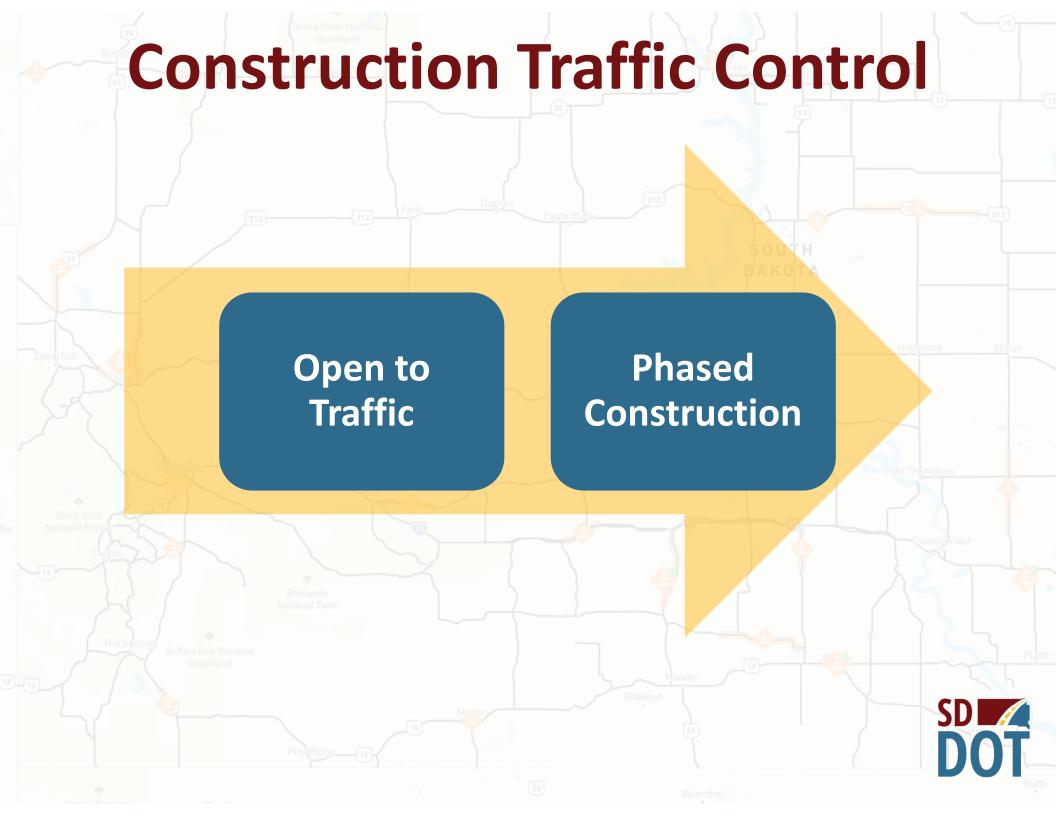


# Environmental, Social and Economic Concerns

- Section 7 of the Endangered Species Act
  - The U.S. Fish and Wildlife Service will review the project to determine if it will impact the following species that are known to occur in Pennington County:
  - Birds: Red Knot
  - Mammals: Northern Long-Eared Bat
  - Insects: Monarch Butterfly

No impacts are anticipated to these species by the project.





### **Construction Traffic Control**

**Phased Construction** 

Post-Rally 2025

Crossovers and portions of new Neck Yoke Road grading

Pre-Rally 2026

Reconstruct westbound lanes – Maintain full access at Neck Yoke Road, one right-in/right-out eastbound and westbound east of Neck Yoke Road

Post-Rally 2026

Reconstruct eastbound lanes – Maintain full access at Neck Yoke Road, one right-in/right-out eastbound and westbound east of Neck Yoke Road

Pre-Rally 2027

Complete median work and relocation of Neck Yoke Road



## **Landowner Meetings**

#### Spring 2023

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



## **Tentative Project Schedule**

**Dependent on Federal Funding** 

Spring 2023

Landowner Meetings

Summer 2023

Final Design

2023-2024

ROW Acquisition

Post-Rally 2025

Begin Construction

Estimated Cost: \$12.8 million



### **Questions or Comments**

by: Friday, Dec. 9, 2022

submit to:

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website:

https://dot.sd.gov/projects-studies/projects/public-meetings#listItemLink 1824

