Public Meeting

NH 0037(156)125
PCN 06JA

SD37 from 21th St. South to 9th St. South in Huron

Cary Cleland
Road Design Engineer

March 10, 2022
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

BEGIN Project
Station 14+00.00

END Project
Station 66+07.85
Background Information

- Original Construction –
  - 21st St. South to 13th St. South (1958)
  - 13th St. South to 9th St South (1979)
- Last Surface Improvement in 2008 and 2020
Traffic

- Current Average Daily Traffic (ADT) = 9955 (Year 2021)
- Projected ADT = 17481 (Year 2046)
- 5.4% Truck Traffic
Crash History

- **53 Reported Crashes (2016 to 2020)**
  - 10 Rear End Collision
  - 25 Angle Intersection
- **Reported crash rate (5 Year Period)** –
  - 4.64 crashes per million vehicle miles of travel
- **Urban Principal Arterial**
  - Statewide Weighted Crash Rate = 1.92
    - crashes per million vehicle miles of travel
Highway Deficiency

- Pavement Condition
- Crash History
- Drainage
Proposed Improvements

- New Portland Cement Concrete Surfacing
- Improved Pedestrian Facilities
  - 8’ Shared Use Path on West Side of Roadway
  - 5’ Boulevard Sidewalk or 6ft Curbside Sidewalk on East Side of Roadway
- New Storm Sewer
- New Traffic Signals
- New Roadway Lighting (LED)
Proposed Typical Sections

21st Street to 19th Street

* Parking on West Side from approx 21st Street to 19th Street
Proposed Typical Sections

19th Street to 18th Street and Prospect to 14th Street
Proposed Typical Sections

18th Street to Prospect

Existing ROW - 100'

WEST

EAST

* Parking on East Side from Bank to Prospect
Proposed Typical Sections

14th Street to 9th Street
Roadway Lighting

- New Light Poles for Entire Project
Traffic Signals

- Replace Traffic Signals at Existing Locations
  - 18th St. South
  - 14th St. South
  - 9th St. South
Access Management

- To provide safe, efficient access to streets and highways
- Limit number of direct accesses to major roadways
- Provide adequate spacing between driveways and cross-roads or signals

See Handout
Right of Way (ROW)

- Existing Width - 100’
- Purchase additional ROW as needed at intersection corners
- Temporary Easements as needed for construction

See Handout
Encroachments

- Encroachments - Private Property Located Within the Public ROW
  - Federal Highway Regulations
  - Safety

- Examples of Encroachments
  - Signs
  - Private Use (Parking)
  - Landscaping Items

- Owners of Encroachments will be Notified by the Huron Area Office

See Handout
Utility Coordination

- Some Utilities may need to be relocated
- Utility Companies may negotiate easements with landowners as needed

Midcontinent Communications
Verizon
Northwest Energy
SDN
Century Link
City of Huron

See Handout
Utility Coordination

❖ Any Known Private Utilities?
❖ Waterlines
❖ Private Sewers
❖ Septic Tanks
❖ Underground Storage Tanks
❖ Underground Power Lines
❖ Contact SDDOT

See Handout
Utility Coordination

- **Utility Mapping Services (UMS)**
  - Hired by SDDOT to identify and Locate Underground Utilities with Greater Precision

See Handout
City Utility Project

- Project to be let in combination with State Project
- New Sanitary Sewer Construction
- Some Watermain Construction Possible

See Handout
Environmental, Social and Economic Concerns

- This project is being developed in accordance with applicable State and Federal environmental regulations.
- Section 106 of the National Historic Preservation Act (No historic or archaeological sites will be impacted by the project)

See Handout
Environmental, Social and Economic Concerns

- Section 404 of the Clean Water Act (No wetlands will be impacted by the project)
- Section 4(f) of the USDOT Transportation Act of 1966 (No Parks Impacted by Project)
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 Beadle County:

- **Birds:** Rufa Red Knot & Whooping Crane
- **Mammals:** Northern Long-Eared Bat
- **Plant:** Western Prairie Fringed Orchid

No impacts are anticipated to these species by the project.
Trees

- 9th St. South to 5th St. South

- Due to construction activities, all boulevard trees will be removed as shown below. (Brookings)
Trees

- Post Construction, trees will be allowed outside of the new shared use path and sidewalk - not in the boulevard.
- From 14th Street to 9th Street the Boulevard will be narrowed to allow room for tree planting outside the sidewalk or shared use path.
Trees

- City of Huron is looking at possible options to re-establish trees along the project.
- Adjacent property owners will be asked to accept maintenance responsibility of the new trees.
Construction Traffic Control

- Project will be constructed under traffic. With half of the roadway being built at a time.
Landowner Meetings

- **Summer 2022**
  - Will be contacted by SDDOT to discuss project over the telephone or online (due to COVID-19)
- **Held with individual landowners adjacent to the project**
  - Driveway or access location/width
  - Sidewalk and Curb Ramps
  - Drainage
  - Trees
  - Temporary Easements and/or ROW acquisition

See Handout
## Tentative Project Schedule

*Dependent on Federal Funding*

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<tr>
<th>Task</th>
<th>Timeframe</th>
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<tr>
<td>Landowner Meetings</td>
<td>Summer 2022</td>
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<tr>
<td>Final Design</td>
<td>Winter 2022-2023</td>
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<tr>
<td>ROW Acquisition Process</td>
<td>Summer 2023 thru Fall 2024</td>
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<td>Construction</td>
<td>2026</td>
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<td>Estimated Cost:</td>
<td>$10.2 million</td>
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Questions or Comments

Please Submit Questions or Comments by March 24, 2022 to:

Paul Nikolas
South Dakota Department of Transportation
5316 West 60th St. North
Sioux Falls, SD 57107
Paul.Nikolas@state.sd.us

Telephone: 605-367-4970 Ext. 1802142

Public Meeting Information @
https://dot.sd.gov/projects-studies/projects/public-meetings#listItemLink_1734