Public Meeting

P 0028(47)367 PCN 06R7
S.D. Highway 28 in Toronto

Megan Steever
Road Design Engineer

April 25, 2022
Meeting Purpose

Public Involvement

Project Overview
- Background Information
- Proposed Project
- Project Schedule

Gather Input and Comments
Project Limits

Begin Project

S.D. Hwy 28

Pheasant Street

City of Toronto

Dakota Street

Missouri Street

Frontier Street

End Project

S.D. Hwy 28
Background Information

- Original Construction 1956
- Asphalt Overlay 2002
- Chip seal in 2013
Traffic

2020 Average Daily Traffic (ADT) = 1,117

2040 Projected ADT = 1,185

10.2% Average Truck Traffic
Crash History (2017 to 2021)

Crashes

- There was one reported crash a run-off-road and no fatalities.

Weighted Crash Rate

<table>
<thead>
<tr>
<th>Location</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statewide</td>
<td>1.91</td>
</tr>
<tr>
<td>S.D. Highway 28</td>
<td>0.49</td>
</tr>
</tbody>
</table>
Why We Are Reconstructing

- Pavement Condition
- Outdated Storm Sewer
- Lack of Pedestrian Facilities
- Improve Safety
Proposed Improvements

- Upgrade Sidewalks and Curb Ramps
- Asphalt Concrete Surfacing
- New Storm Sewer
- Roadway Lighting
Proposed Typical Section

Rural Grading Section

ROW 75' L

6' 12' 12' 6'

Fill Section

Cut Section

ROW 75' R
Proposed Typical Section

Curb and Gutter Section

- Sidewalk
- Shoulder
- Driving Lane
- Driving Lane
- Shoulder
- Sidewalk

ROW 40' L

ROW 40' R

6'

6'

12'

12'

6'

6'

SD DOT
Proposed Typical Section

- Sidewalk: Varies
- Parking: 17.5'
- Driving Lane: 12'
- Driving Lane: 12'
- Parking: 17.5'
- Sidewalk: Varies
Roadway Lighting

Replace Existing Lighting
LED
Access Management

Manage location and number of access points

- Provide safe, efficient access to streets and highways
- Relocating, combining and eliminating access points

See Handout
Right of Way (ROW)

- Existing Width 80 to 150 feet
- Temporary Easements as needed
- Purchase additional ROW 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 Watertown Area Office

See Handout
Utility Coordination

Some Utilities may need to be relocated

Utility Companies negotiate easements with landowners

Brookings Deuel RWS
Interstate Telecommunications
Ottertail Power Co.
City of Toronto

See Handout
Utility Coordination

Any Known Private Utilities?

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

Contact SD DOT

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 *(No sites impacted)*
Environmental, Social and Economic Concerns

- Section 404 of the Clean Water Act (No wetland impacts anticipated)
- Section 4(f) of the USDOT Transportation Act of 1966 (Review pending)

See Handout
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 Deuel County:

- **Birds:** Red Knot
- **Mammals:** Northern Long-eared Bat
- **Fish:** Topeka Shiner
- **Insects:** Monarch Butterfly & Poweshiek Skipperlin

No impacts anticipated

See Handout
Construction Traffic Control

Open to Traffic

Phased Construction (Half at a time)
Landowners adjacent to the project will be contacted individually by SDDOT to schedule a meeting

Discussion Items:
• Driveway locations/widths
• Sidewalk and Curb Ramps
• Fences
• Drainage
• Trees
• Temporary Easements or ROW acquisition
• Private Utilities

See Handout
Tentative Project Schedule

Dependent on Federal Funding

- Summer 2022: Landowner Meetings
- Fall 2022: Final Design
- 2023 to 2024: ROW Acquisition
- Spring 2025: Construction

Estimated Cost: $2.9 million
Submit Questions and/or Comments:

by: May 9, 2022

to: Megan Steeever
5316 W 60th St N #A
Sioux Falls, SD 57107
Megan.Steeever@state.sd.us

Public Meeting Information can be found at:
https://dot.sd.gov/projects-studies/projects/public-meetings#listItemLink_1749