



PUBLIC MEETING

Project Location: S.D. Highway 49 from Colome to S.D. Highway 44 - Tripp County

Project Number: P-PH 0049(07)018 PCN 07F2

Date: Thursday, Apr. 10, 2025, 5:30 p.m.

Mark Malone, PE

Road Design Engineering Supervisor

MISSION

To efficiently provide a safe and effective 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



BACKGROUND INFORMATION

Grading and structures in 1949 (Built by County)

Resurfaced in 1990

Resurfaced in 2010

TRAFFIC

2024 Average daily traffic (ADT): 241

2049 Projected ADT: 348

34.5% Average truck traffic

CRASH HISTORY

15 Reported crashes

(Five-year period from 2019-2023)

- Total Crashes: 15
- One (1) fixed object off road
- One (1) overturn on road
- Two (2) overturn off road
- One (1) sideswipe overtake
- One (1) sideswipe opposite direction
- Eight (8) animal/vehicle
- One (1) other

Rural principal arterial

- Reported crash rate = 5.08
Statewide weighted crash rate = 1.81 (crashes per million vehicle miles of travel)

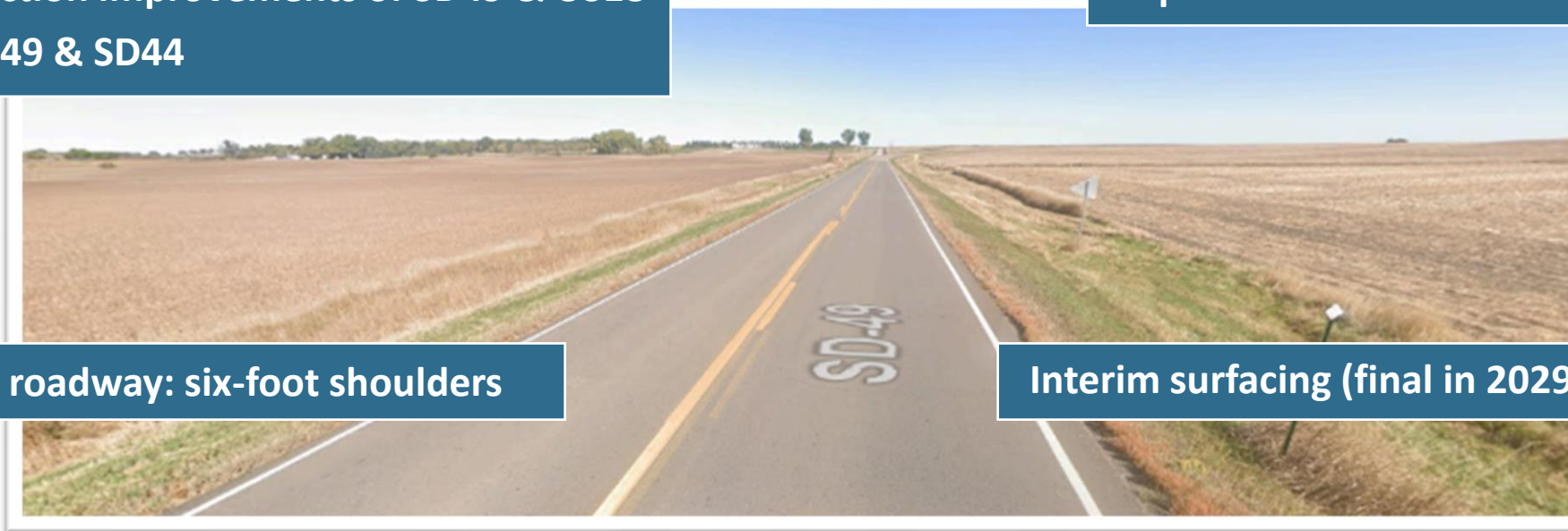
HIGHWAY DEFICIENCIES



PROPOSED IMPROVEMENTS

Intersection Improvements of SD49 & US18
and SD49 & SD44

Replace fence and culverts

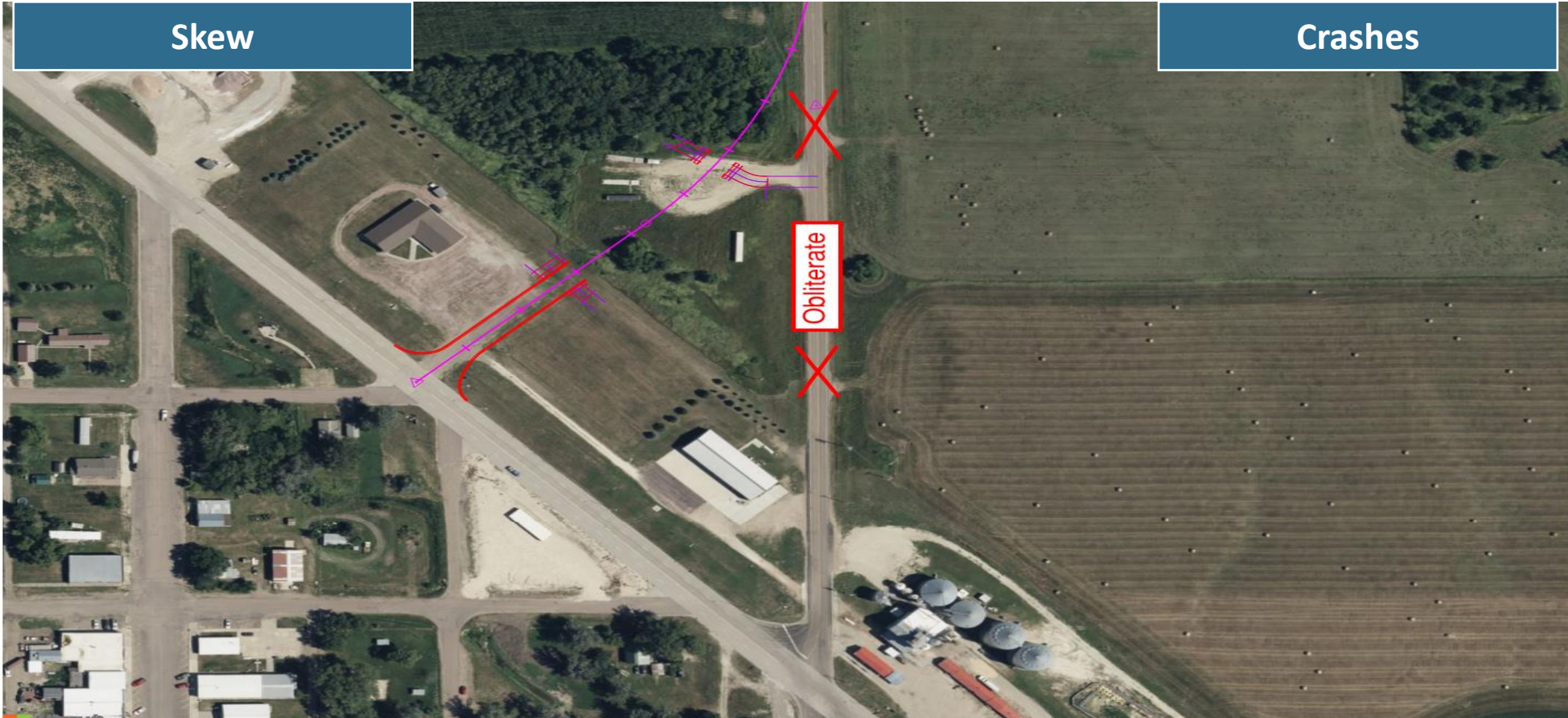


Widen roadway: six-foot shoulders

Interim surfacing (final in 2029)

Lighting in Colome

PROPOSED INTERSECTION IMPROVEMENTS OF US HIGHWAY 18 & SD HIGHWAY 49

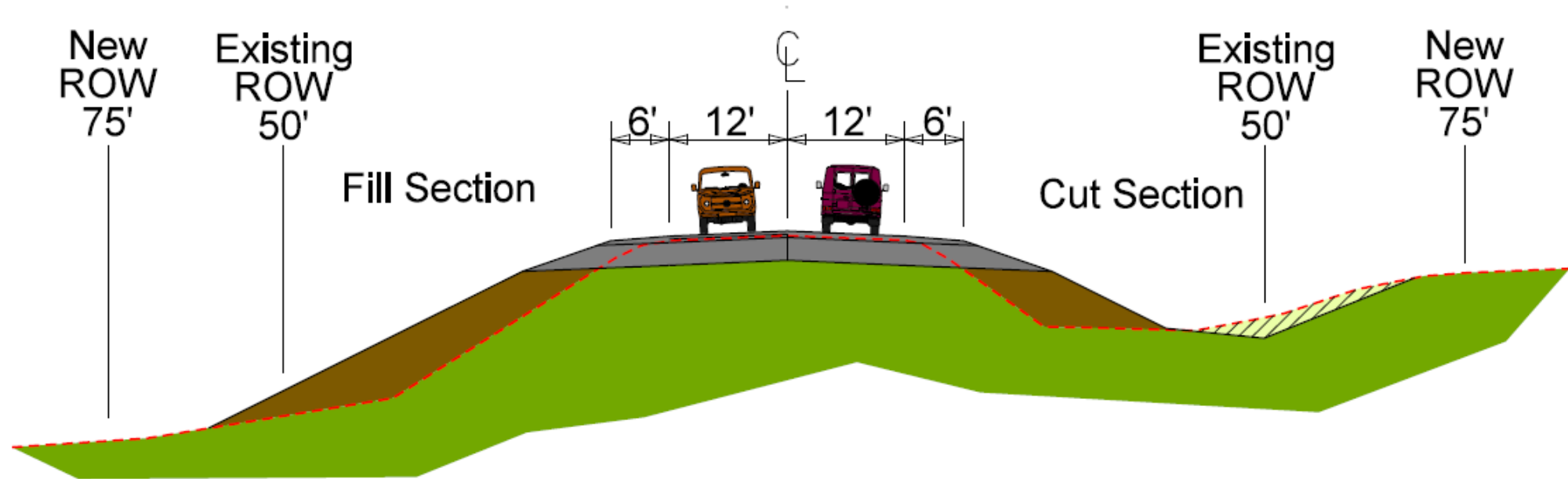


PROPOSED INTERSECTION IMPROVEMENTS OF SD HIGHWAY 44 & SD HIGHWAY 49



PROPOSED TYPICAL SECTION

US HIGHWAY 18 TYPICAL GRADING SECTION



ACCESS MANAGEMENT

Provide safe, efficient access to streets and highways by limiting the number of direct accesses to major roadways.

✓ See handout

RIGHT OF WAY (ROW)

Existing width = 100 feet

Purchase additional ROW for 150 feet

Temporary easements as needed

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 Winner Area Office.

UTILITY COORDINATION

Some utilities may need to be relocated.

Utility companies negotiate easements with landowners.

City of Colome
Tripp County Water
Rosebud Electric
Golden West

UTILITY COORDINATION

Any known private utilities?

- Water Lines
- Drain fields
- Septic tanks
- Underground storage tanks
- Underground power lines

Contact SDDOT

See handout

ENVIRONMENTAL, SOCIAL, AND ECONOMIC CONCERNS

A cultural resources survey will be completed.

The project is being reviewed to determine extent of wetland impacts.

Endangered and threatened species:

- **Birds: Whooping Crane, Red Knot**
- **Insects: American Burying Beetle, Monarch Butterfly, Suckley's Cuckoo Bumble Bee, Western Regal Fritillary**
- **Mammals: None**
- **Fish: None**
- **Plants: None**

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. Coordination has been initiated with State & Federal resource agencies.

CONSTRUCTION TRAFFIC CONTROL

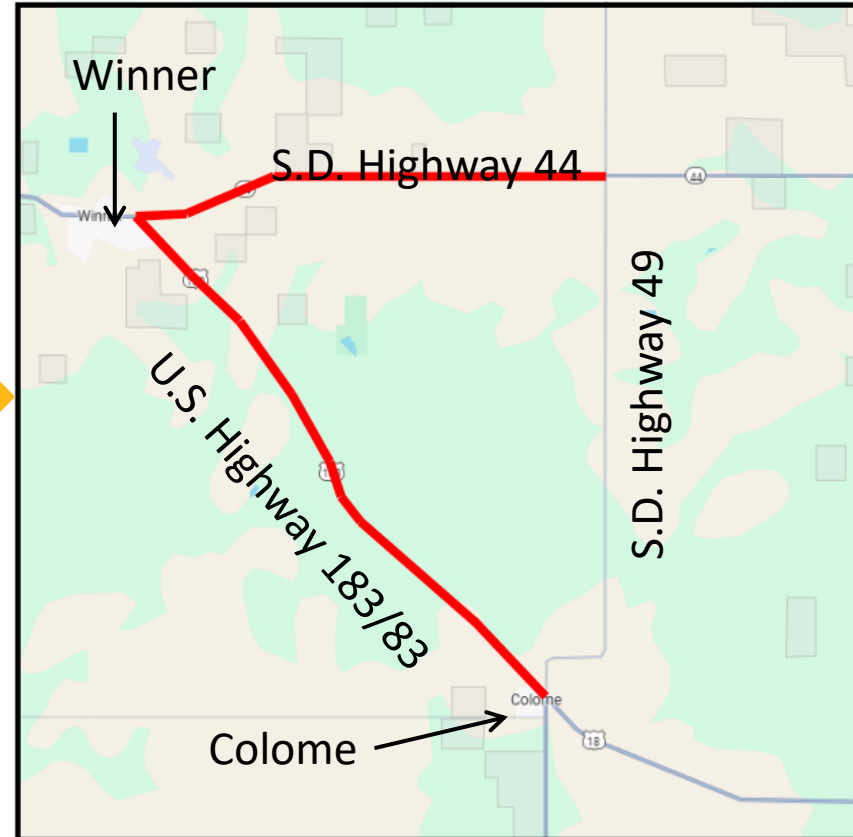
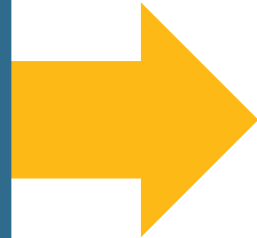
Road will be closed to through traffic during construction



Local traffic and emergency vehicle access will always be maintained

CONSTRUCTION TRAFFIC CONTROL

Detour routes for
Highway 49
traffic during
construction



LANDOWNER MEETINGS

Late Summer/Fall 2025

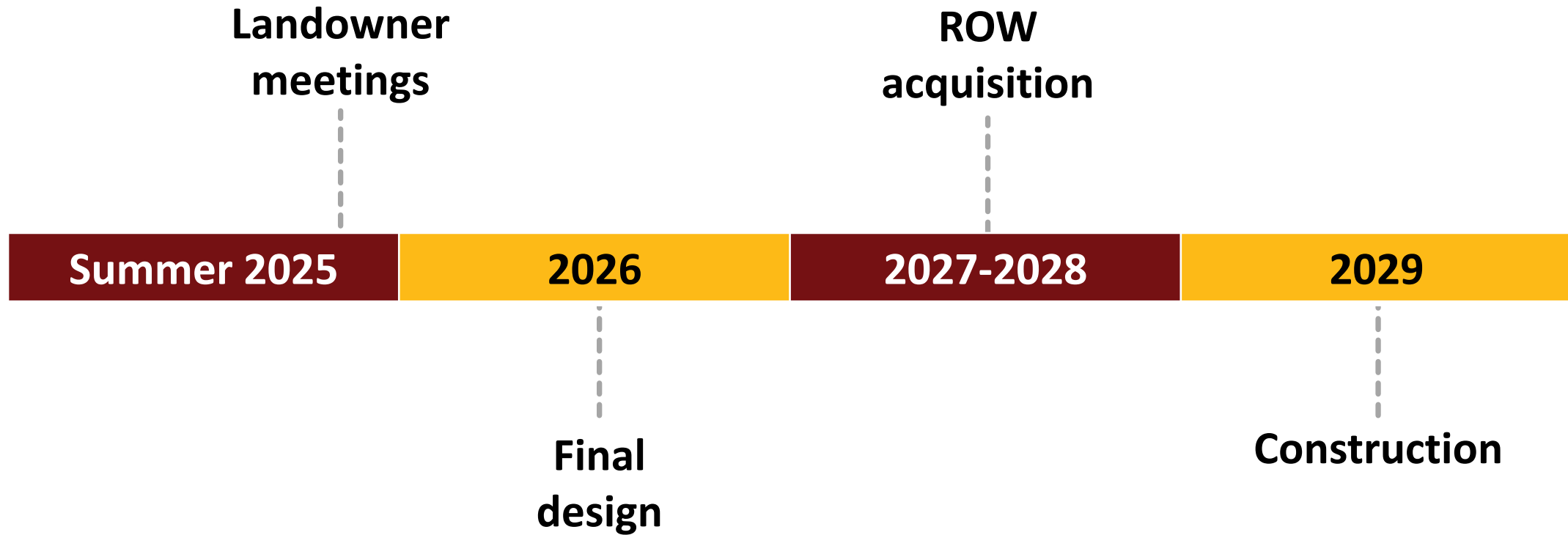
Landowners adjacent to the project will be contacted individually by SDDOT to schedule a meeting.

Discussion Items

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

TENTATIVE PROJECT SCHEDULE

Dependent on federal funding



QUESTIONS OR COMMENTS

DEADLINE:

Monday, April. 28, 2025

SUBMIT TO:

Mark Malone

Office of Road Design

South Dakota Department of Transportation

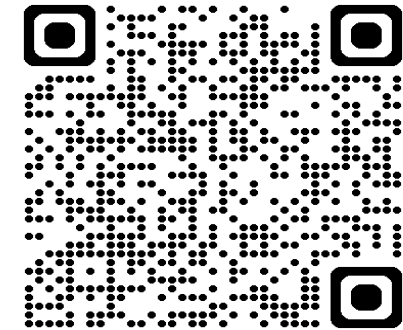
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WEBSITE: <https://dot.sd.gov/projects-studies/projects/public-meeting>

THANK YOU



SCAN ME