



DEPARTMENT OF
TRANSPORTATION

PUBLIC MEETING

Project Location: U.S. Highway 12 over Moccasin Creek in Aberdeen

Project Number: NH-B 0012(283)291 PCN 04XD

Date: Tuesday, Feb. 13, 2024, 5:30 p.m.

Steve Johnson, PE

Chief Bridge Engineer

MISSION

To efficiently provide a safe and effective public transportation system.

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

PURPOSE OF THE MEETING

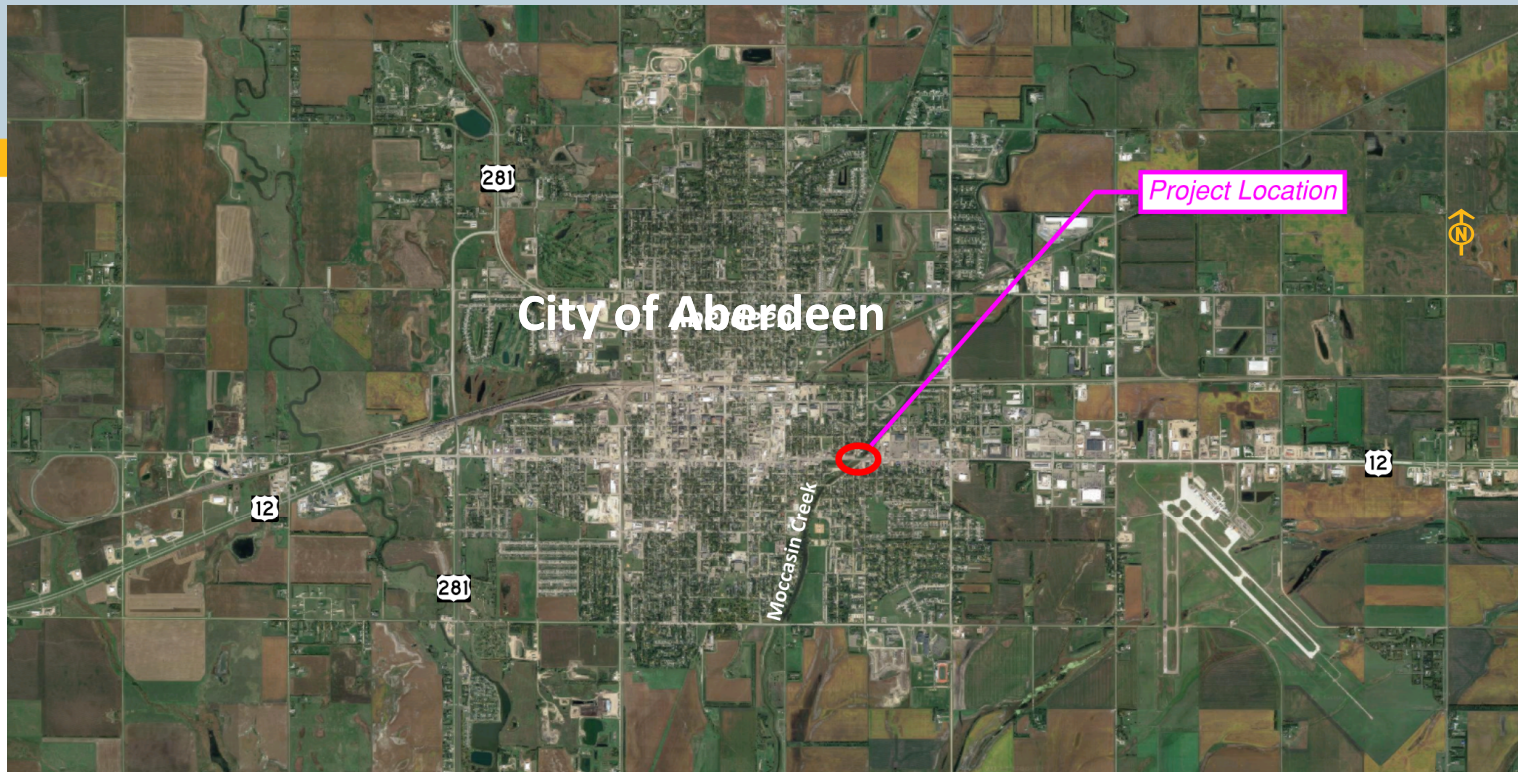
Involve the public in the planning and design process

Provide a project overview

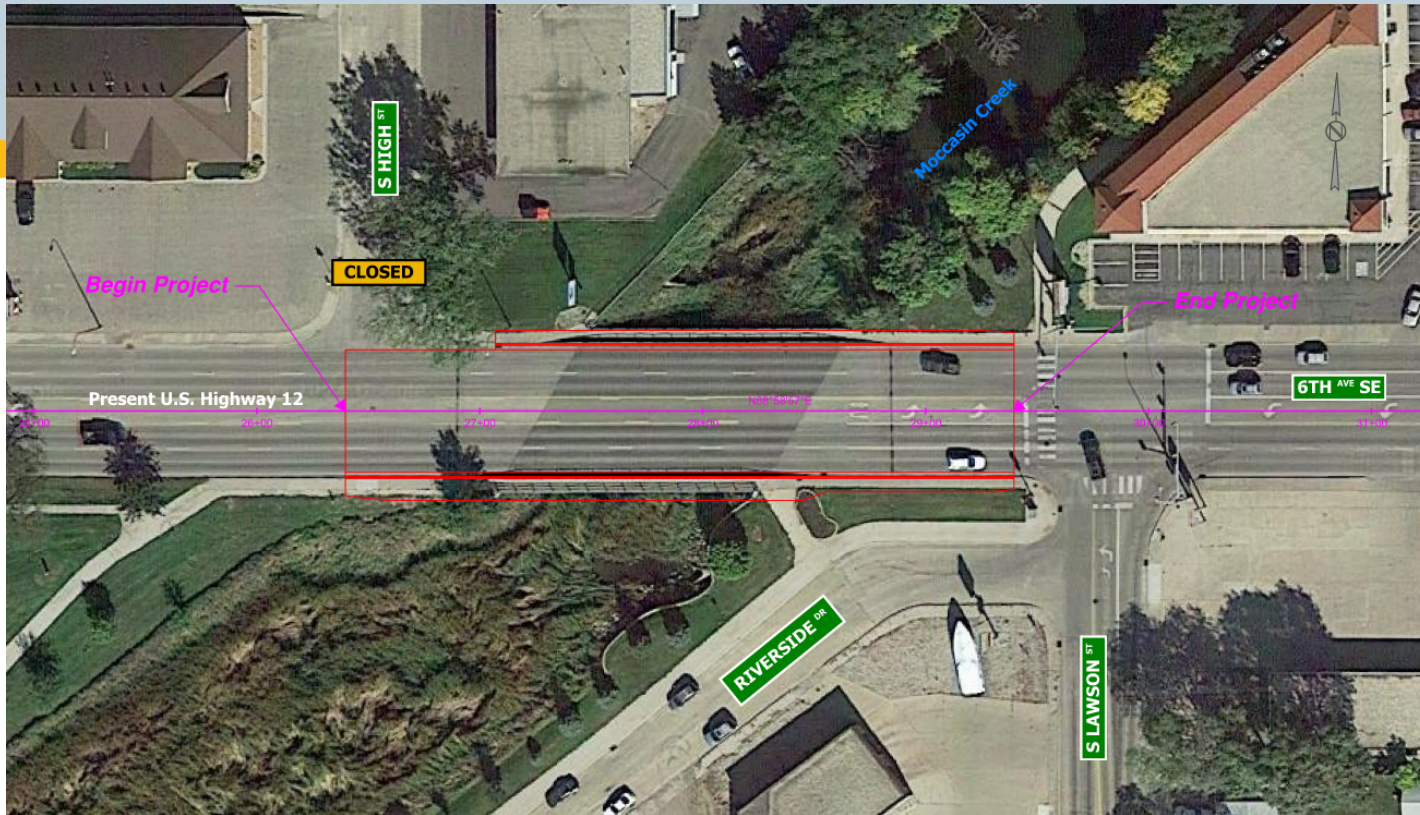
Gather input and comments

- ✓ Background information
- ✓ Proposed project
- ✓ Project schedule

PROJECT LIMITS



PROJECT LIMITS



BACKGROUND INFORMATION

Constructed in 1955

Widened in 1989

Deck Overlay in 2005

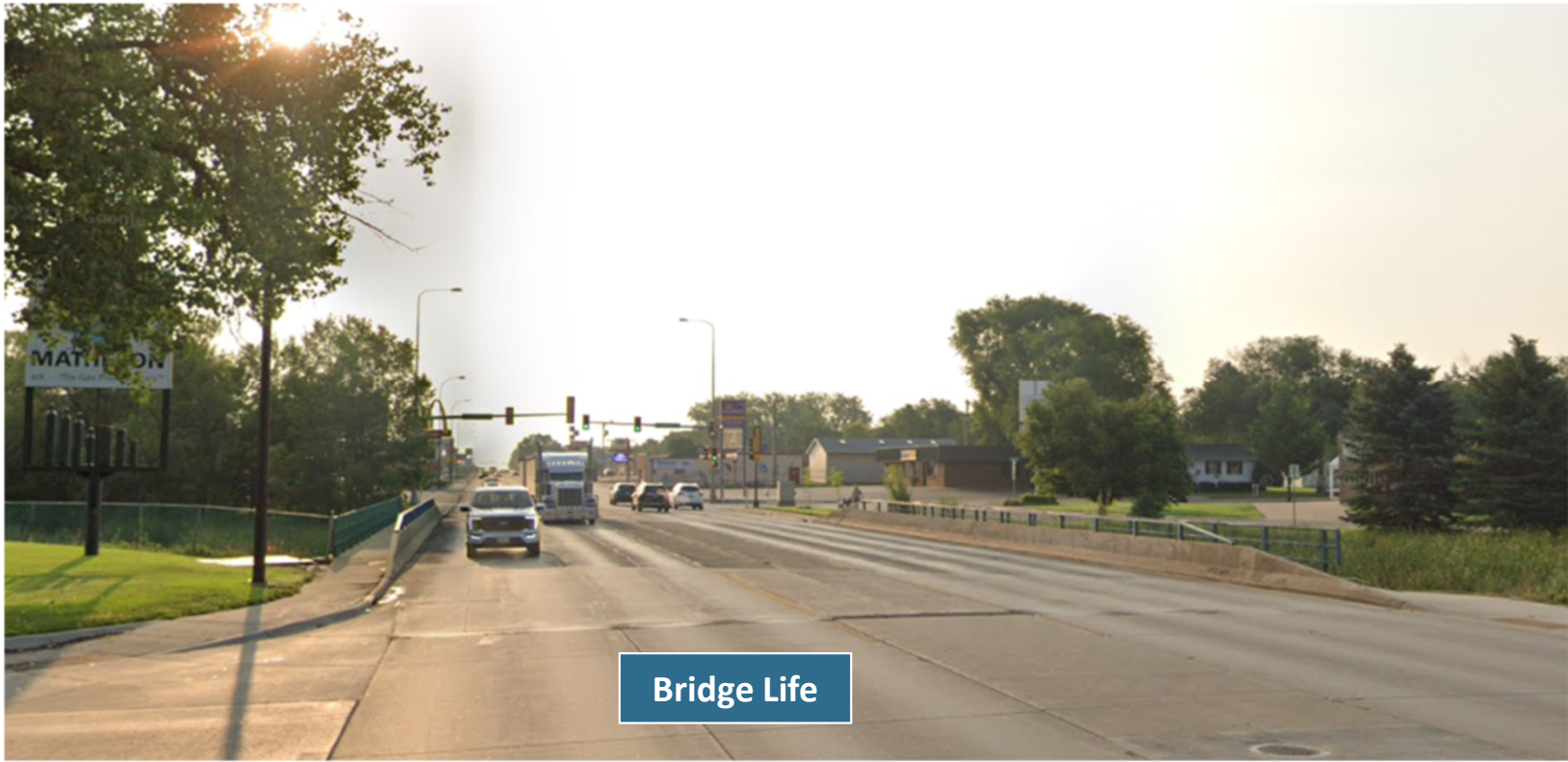
TRAFFIC

2022 Average daily traffic (ADT): 20,595

2037 Projected ADT: 34,414

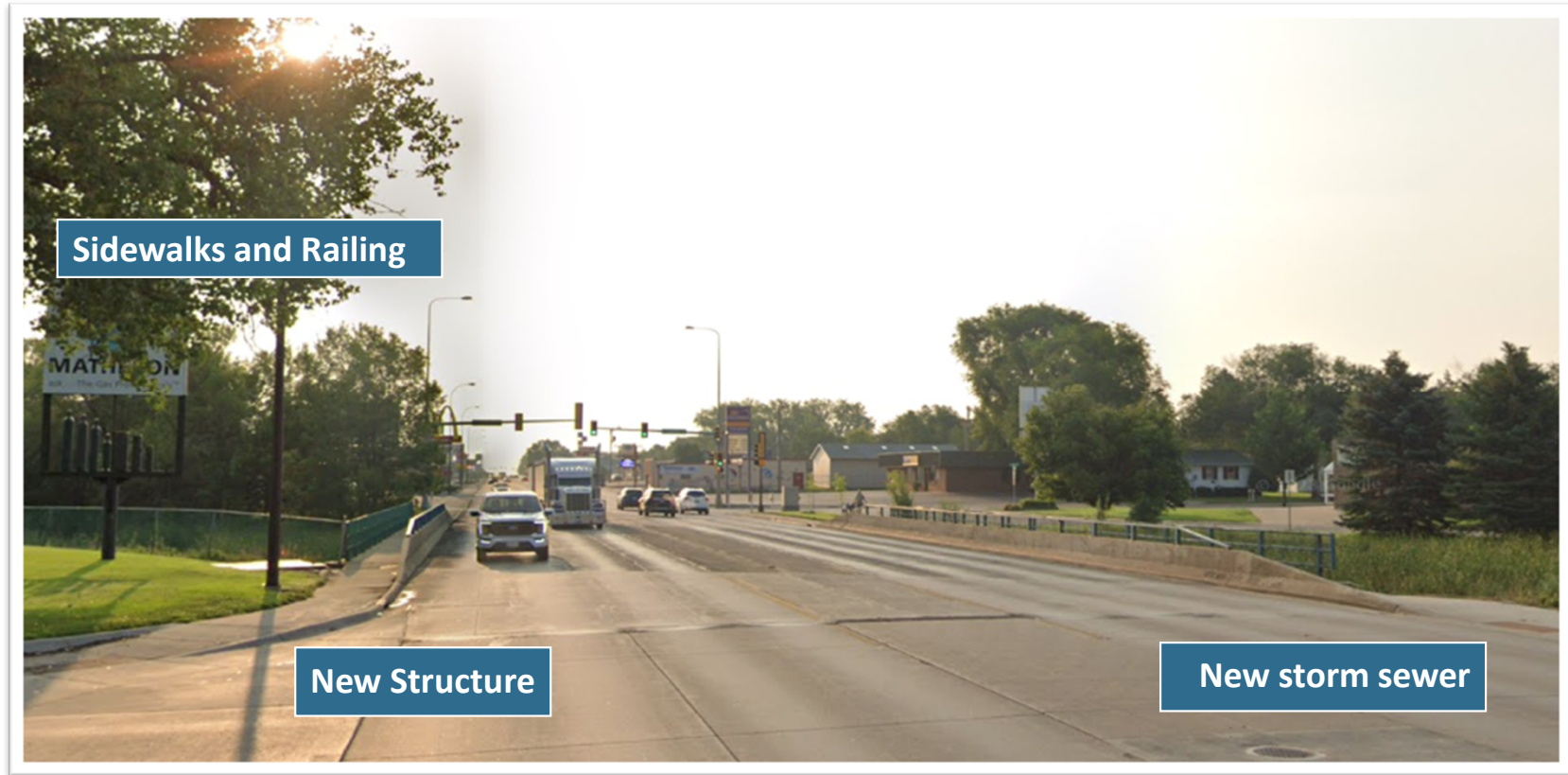
5.3% Average truck traffic

WHY WE ARE RECONSTRUCTING



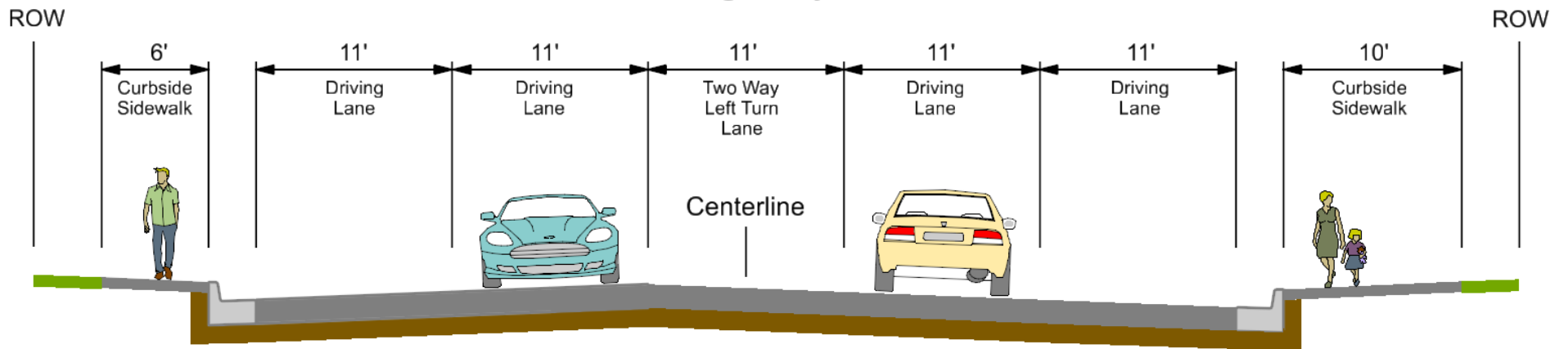
Bridge Life

PROPOSED IMPROVEMENTS



PROPOSED TYPICAL SECTION

5 Lane U.S. Highway 12



RIGHT OF WAY (ROW)

Existing Width varies 75-90 feet

Purchase additional ROW as needed

Temporary easements as needed

See handout

ENCROACHMENTS

Private property in public ROW

Federal highway regulations for safety

Examples

- Signs
- Private use (parking)
- Landscaping

Notification

Owners of encroachments will be notified by the Aberdeen Area Office.

See handout

UTILITY COORDINATION

Some utilities may need to be relocated.

Utility companies negotiate easements with landowners.

- Midco
- NVC
- Northwestern Energy
- Lumen Technologies
- City of Aberdeen

See handout

UTILITY COORDINATION

Any known
private utilities?

- Water Lines
- Drain fields
- Septic tanks
- Underground storage tanks
- Underground power lines
- Lawn irrigation systems

Contact SDDOT

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**

(Section 106 of the National Historic Preservation Act requires Federal actions to take into account the effects of project undertakings on historic properties)

ENVIRONMENTAL, SOCIAL, AND ECONOMIC CONCERNS

- **Section 404 of the Clean Water Act**

(Federal regulations require that unavoidable wetland impacts caused by highway construction be mitigated. Project is being reviewed to determine avoidance, minimization, and possible mitigation of impacts to wetlands.)

- **Section 4(f) of the USDOT Transportation Act of 1966**

(Project action will include all possible planning to avoid and minimize harm to publicly owned parks, recreational areas, wildlife & waterfowl refuges, or public & private historical sites. An evaluation of possible project effects on the Moccasin Creek Park and recreational trail is being done with project)

See handout

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 Brown County:

- Birds: Red Knot
- Mammals: Northern Long-Eared Bat, Tricolored Bat
- Butterflies: Dakota Skipper, Monarch

No impacts are anticipated to these species by the project.

CONSTRUCTION TRAFFIC CONTROL

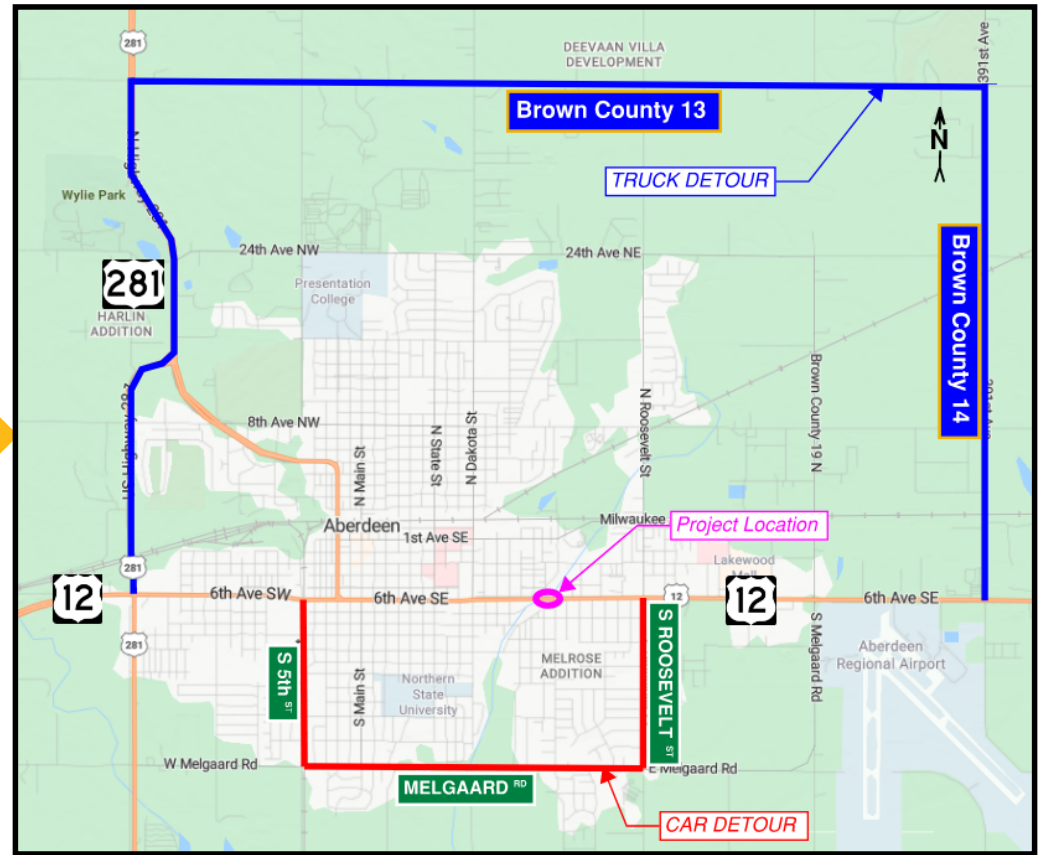
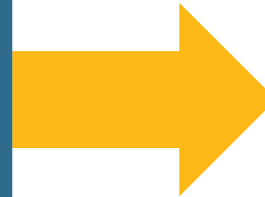
Closed to traffic



Detoured traffic
(Truck and local)

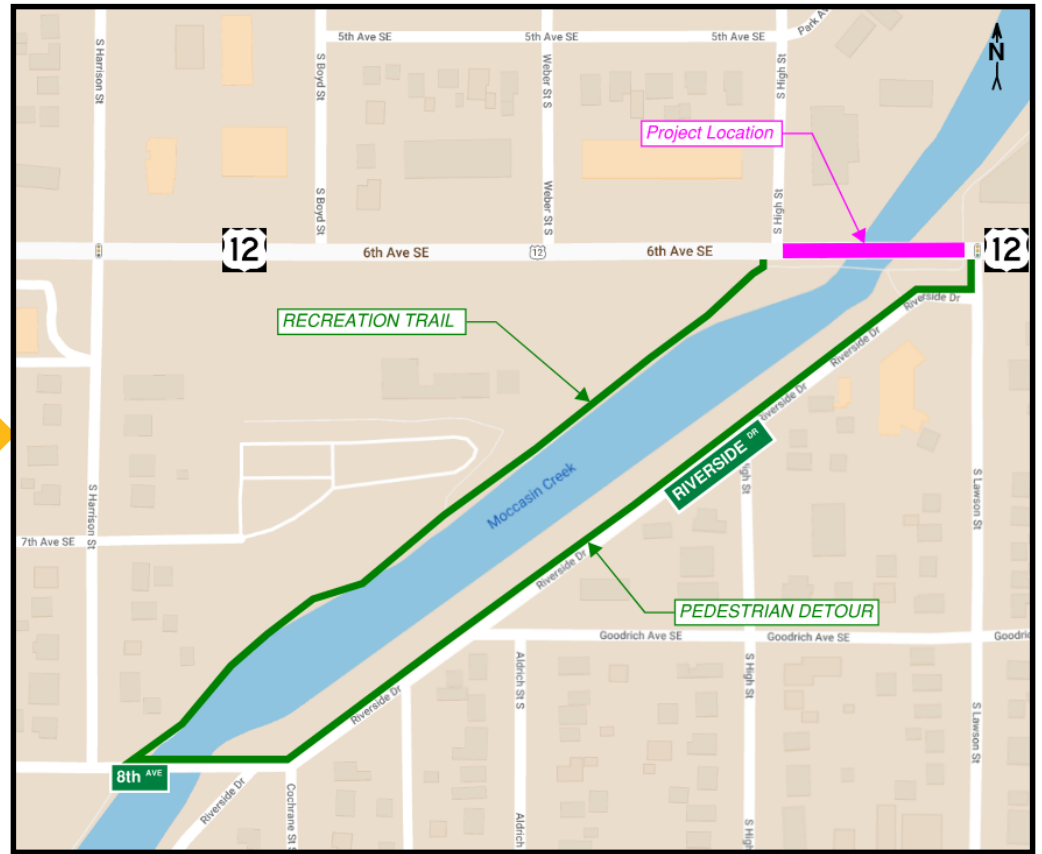
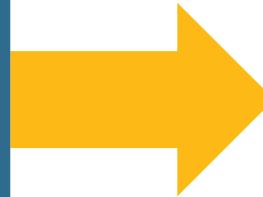
CONSTRUCTION TRAFFIC CONTROL

Detour routes for
U.S. Highway 12
traffic during
construction



CONSTRUCTION TRAFFIC CONTROL

Detour routes for
U.S. Highway 12
pedestrian traffic
during
construction



LANDOWNER MEETINGS

Spring/Summer 2024

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

Discussion Items

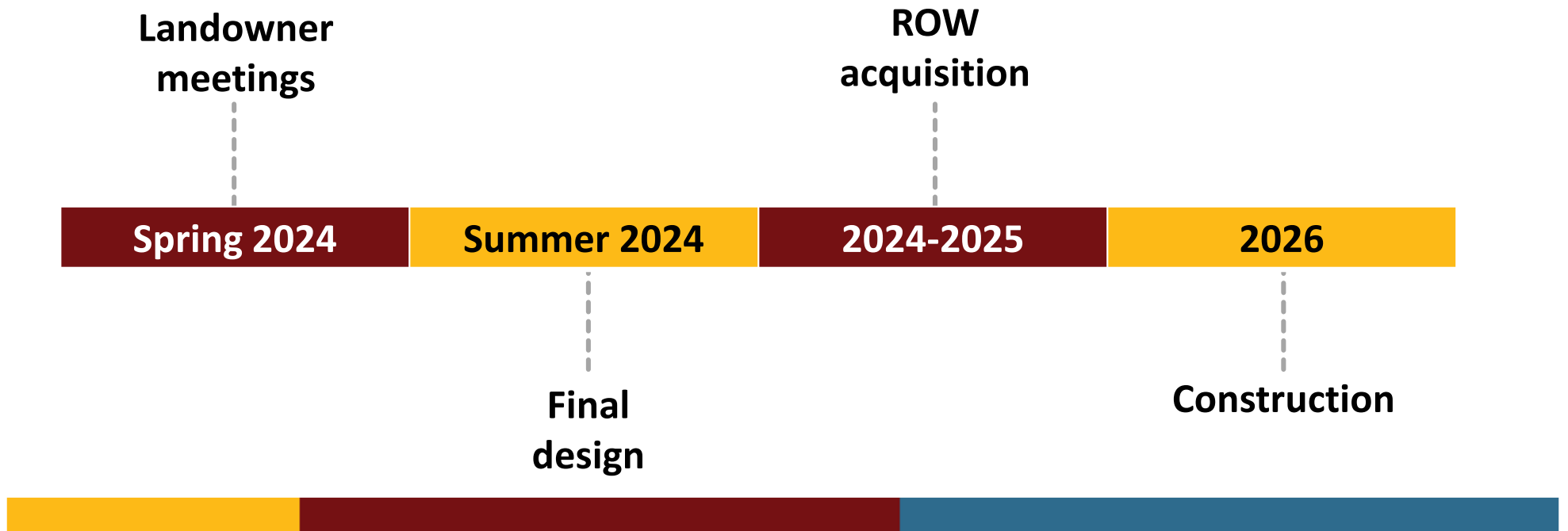
- Driveway locations/widths
- Sidewalk and curb ramps
- Fences
- Drainage
- Trees
- Temporary easements or ROW acquisition

See handout

TENTATIVE PROJECT SCHEDULE

Dependent on federal funding

Estimated cost: \$5.5 million



QUESTIONS OR COMMENTS

DEADLINE:

Friday, Feb. 23, 2024

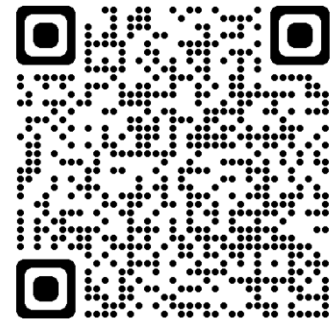
SUBMIT TO:

Cary Cleland
South Dakota Department of Transportation
5316 W. 60th St. N.
Sioux Falls, SD 57107
Cary.Cleland@state.sd.us

WEBSITE:

https://dot.sd.gov/projects-studies/projects/public-meetings#listItemLink_1968

THANK YOU



SCAN ME