

Public Meeting

NH 0018(00)425 PCN 06G3
U.S. Highway 18 in Davis

Megan Steever
Road Design Engineer

March 27, 2023



Meeting Purpose

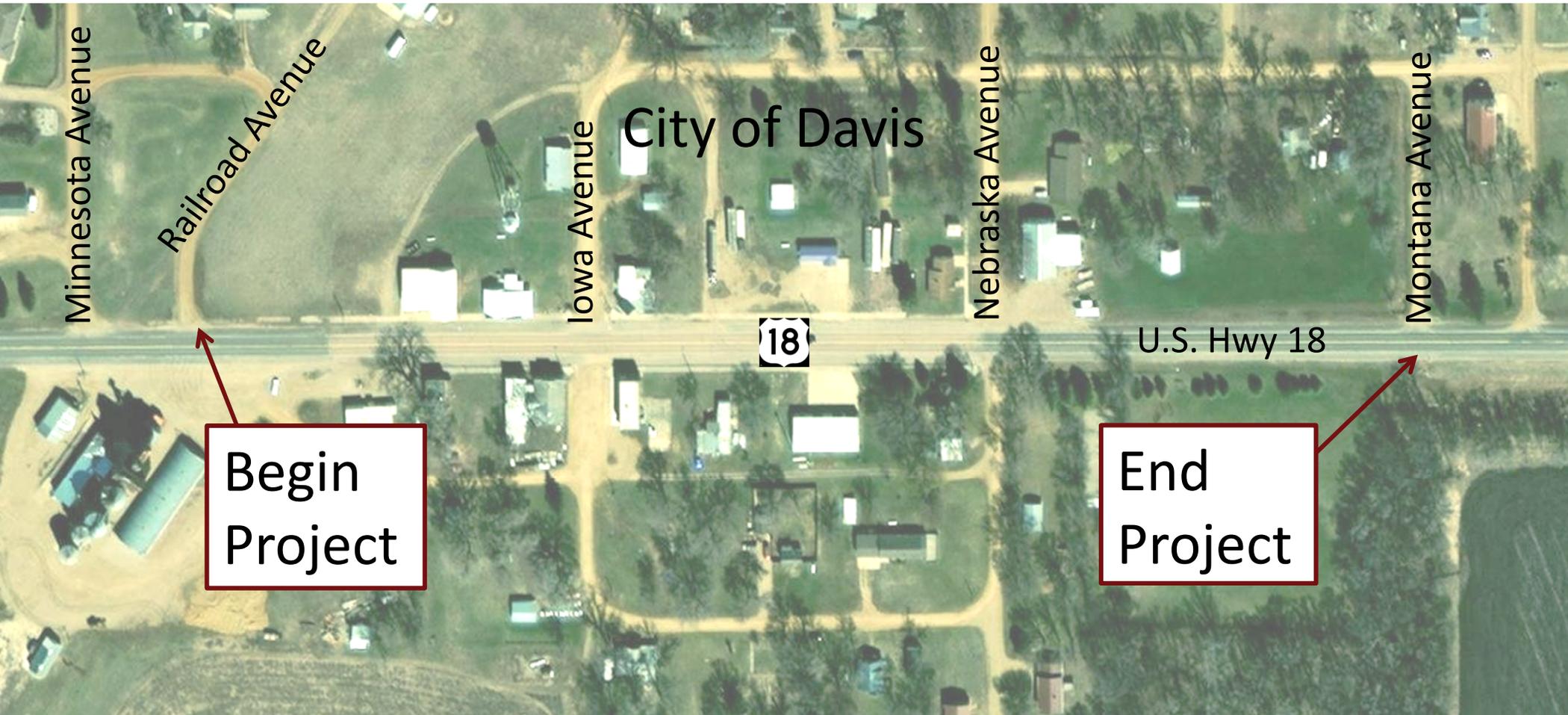
Public
Involvement

Project
Overview

- Background Information
- Proposed Project
- Project Schedule

Gather Input
and Comments

Project Limits



Background Information

Original Construction 1949

Asphalt Overlay 2001

ADA Curb Ramp 2012



Traffic

2021 Average Daily Traffic (ADT) = 1,830

2041 Projected ADT = 3,062

6.3% Average Truck Traffic



Crash History (2017 to 2021)

Crashes

There were no reported crashes.

Weighted Crash Rate

(Urban Principal
Arterial)

Statewide

1.91

U.S. Highway 18

0

Why We Are Reconstructing

Pavement Condition

Outdated Storm Sewer

Improve Pedestrian Facilities

Improve Safety



Proposed Improvements

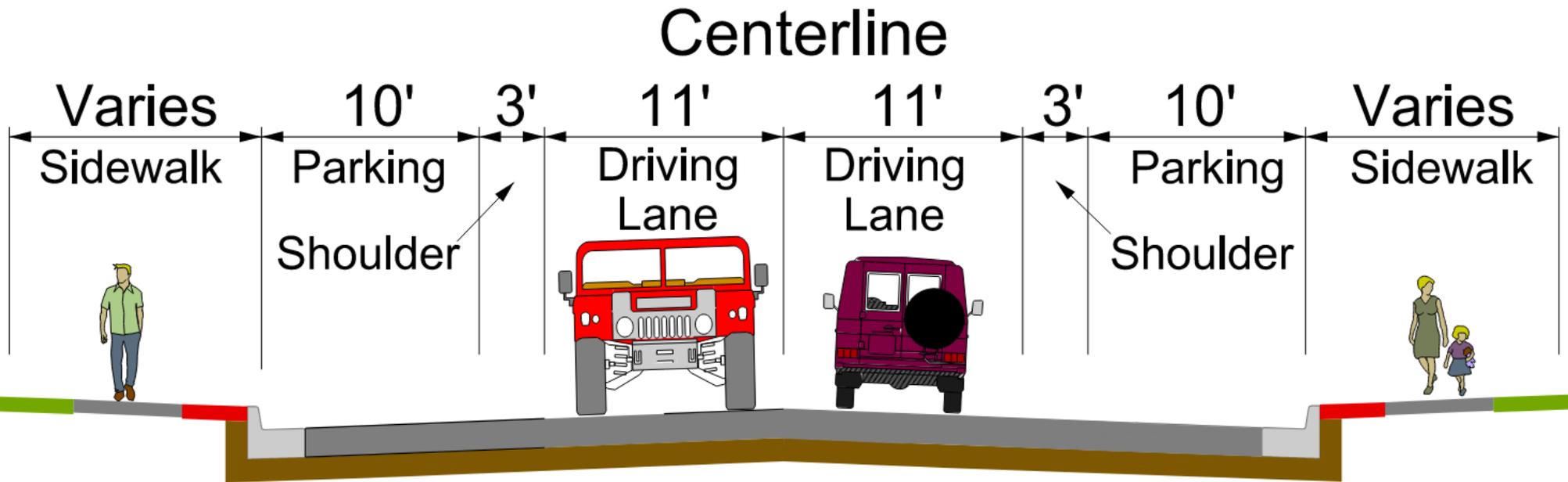
Upgrade Sidewalks and Curb Ramps

Asphalt Concrete Surfacing

New Storm Sewer

Roadway Lighting

Proposed Typical Section



Roadway Lighting

Replace Poles &
Existing Lighting
With 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 Typically 70 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 Sioux Falls Area
Office

See Handout

Utility Coordination

Some Utilities may
need to be
relocated

Utility Companies
negotiate
easements with
landowners

Bluepeak
Southeastern Electric Coop
TM Rural Water

See Handout

Utility Coordination

Any Known Private
Utilities?

Contact SD DOT

Water Lines

Drain Fields

Septic Tanks

Underground Storage Tanks

Underground Power Lines

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)**

See Handout

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
- Possible Temporary Easement needed at Howard Olson Park
- Access to the Park will remain open for the duration of the 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 Turner County:

- Birds: Red Knot, Whooping Crane
- Mammals: Northern Long-eared Bat
- Fish: Topeka Shiner
- Insects: Monarch Butterfly & Poweshiek Skipperling

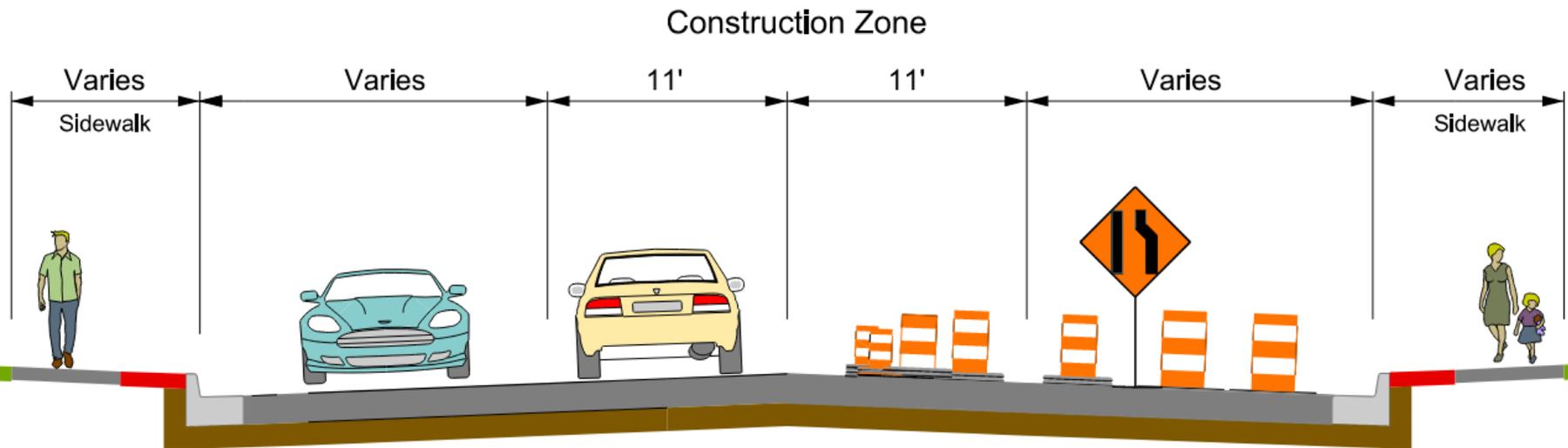
No impacts anticipated

See Handout

Construction Traffic Control

Open to Traffic

Phased Construction (Half at a time)



Landowner Meetings

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



Public Input

Submit Questions and/or Comments:

by:

April 10, 2023



to:

Megan Steever
5316 W 60th St N #A
Sioux Falls, SD 57107

Megan.Steever@state.sd.us

Public Meeting Information can be found at:

https://dot.sd.gov/projects-studies/projects/public-meetings#listItemLink_1885