### **Dakota Ave Reconstruction**

SD Highway 37 – Dakota Avenue 9<sup>th</sup> Street South to 3<sup>rd</sup> Street North

### NH-CR 0037(158)126 PCN 06A2

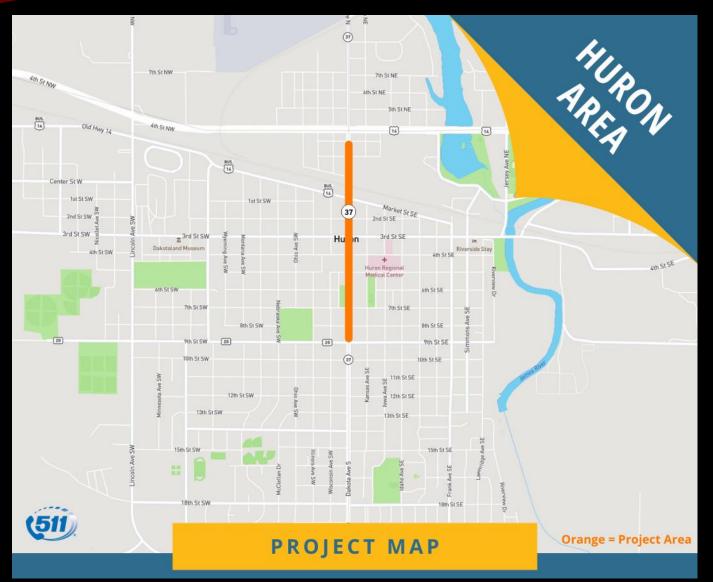
SDDOT – Huron Area BX Civil & Construction, Inc. – Dell Rapids

May 2, 2024

### Purpose of the Meeting

- > Provide a Project Overview
  - Background Information
  - General Project Parameters
  - Detours Car and Truck plus Phases
  - What to expect during construction
  - Updated Project Information Website/Texts
- Contractor Introduction
  - BX Civil & Construction, Inc.
  - Construction Schedule

# **Project Limits**



# **Background Information**

### SD Highway 37 (Dakota Avenue)

- Original Construction
  - 5th St. South to Market St. (1931)
  - Remainder of Project (1977 / 1978)
- Last work
  - Spall/Pavement Repair in 2010
  - 4" Concrete Overlay 5<sup>th</sup> to Market in 1999

# **Project Parameters**

- New Portland Cement Concrete Surfacing
- New Storm Sewer
- Traffic Signals
- Roadway Lighting
- Improved Pedestrian Facilities
  - 8' Shared Use Path 9th St. South to 5th St. South on West Side of Roadway
  - 8' Shared Use Path Market St. to 3rd St. N North on East Side of Roadway

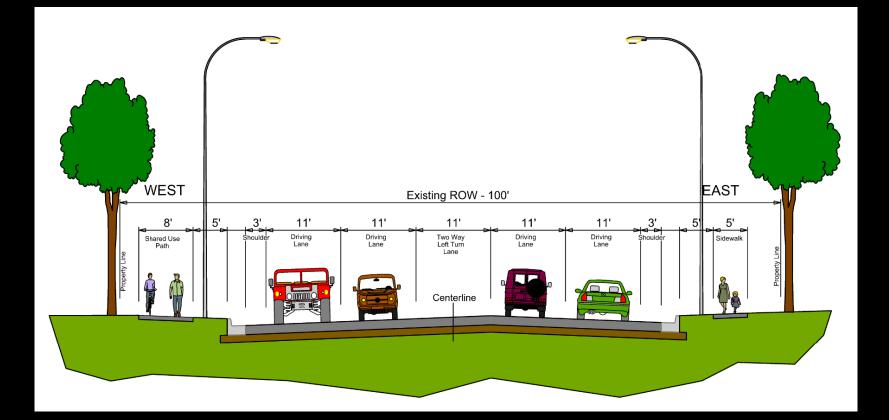
# **City Utility Project**

- New Water line
- Spot Sewer Line Repair
  - Streetscape
  - Trees

- Monuments
- Benches
- Planters
- Pavers
- Bike Racks
- Trash Recepticals

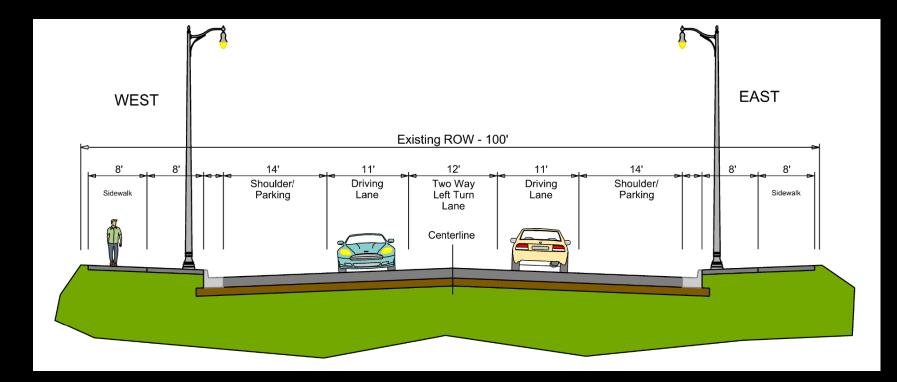
# **Typical Sections**

### 9th St. South to 5th St. South



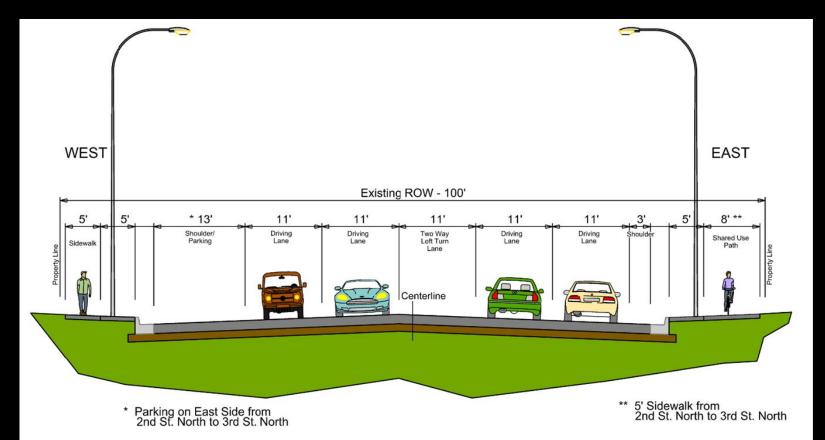
# **Typical Sections**

### 5th St. South to Market St.



## **Typical Sections**

### Market Ave. to 3rd St. North



# **Project Plan Phases**

#### Phase 1 – Market Street to 3<sup>rd</sup> Street North

- Constructed One Side at a Time
- Railroad Crossing Replacement Full Detour

#### Phase 2 – 5<sup>th</sup> Street South to Market

- Downtown Area
- Full Closure Detour on Kansas
- Block Rental

#### Phase 3 – 9<sup>th</sup> Street South to 5<sup>th</sup> Street South

Full Closure – Detour on Kansas

# **Project Contractors**

### Prime Contractor

• BX Civil & Construction, Inc.

Kyle Heidbrink - Superintendent: (605) 553-1403 Daniel Magana – Superintendent: (540) 303-9561 Riley Schmidt – Project Manager: (605) 553-8972

#### Sub-Contractors

- Muth Electric Signals, Lighting, Electrical
- Midland Contracting Removals & Grading
- Scott Engineering Surveying
- Winter Contracting Underground Pipe
- Top Grade Concrete Concrete Sidewalk, Driveways, Retaining Walls
- Traffic Solutions Traffic Control & PVMT Markings
- Respec Vibration Monitoring
- Asphalt Paving Asphalt Concrete
- Splitrock Seeding, EC, landscaping
- Nordbye Masonry Masonry
- Pride Neon Monument Sign

## **Construction Schedule**

#### Phase 2

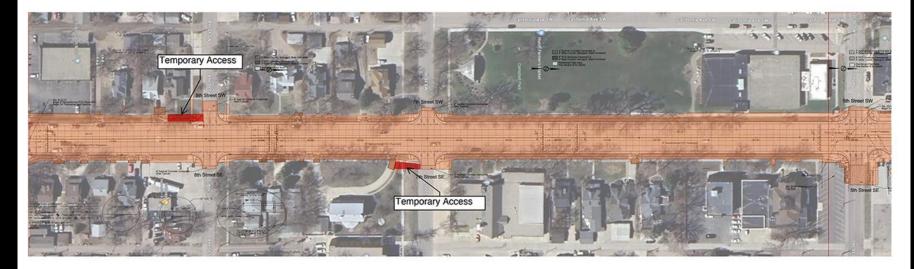


Phase 2A: May 13th, 2024 - October 2nd, 2024 Phase 2B: June 17th, 2024 - November 3rd, 2024



## **Construction Schedule**

#### Phase 3

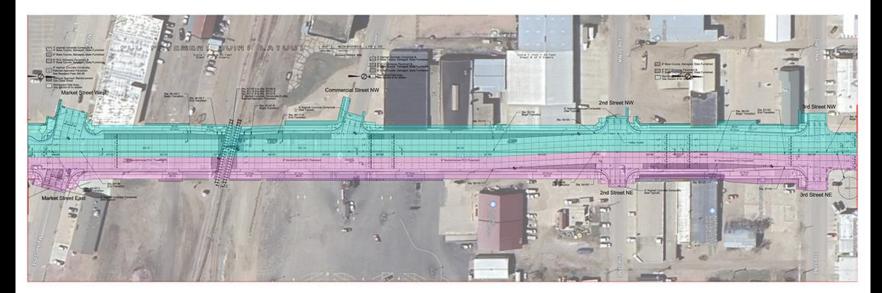


Phase 3: July 15th, 2024 - November 15th, 2024



# **Construction Schedule**

#### Phase 1



Phase 1A: April 14th, 2025 - July 20th, 2025 Phase 1B: July 21st, 2025 - October 1st, 2025

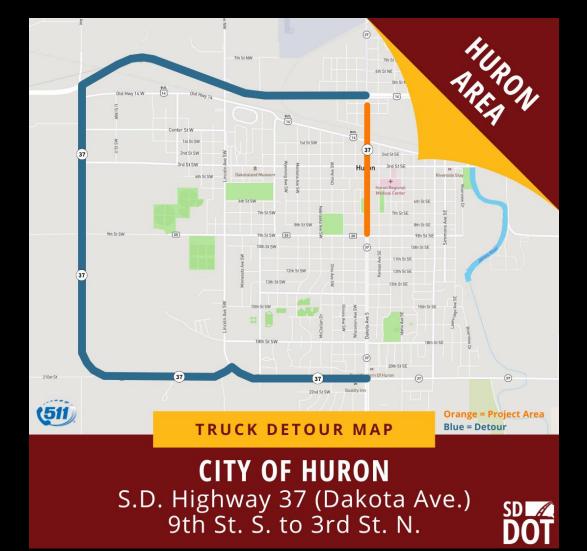


## **Construction Traffic Control**

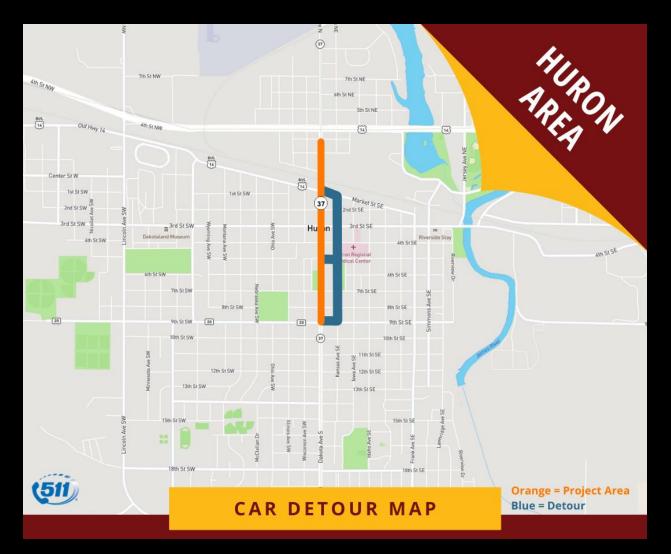
- > Truck Detour
- > Car Detour
- > Phase 1 Railroad/Pipe Detour

> Access to Business/Residence will be maintained.

### Construction Traffic Control Truck Detour

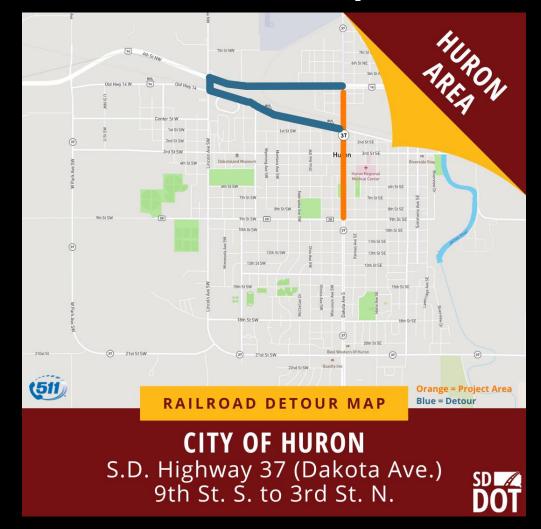


### Construction Traffic Control Car Detour



## **Construction Traffic Control**

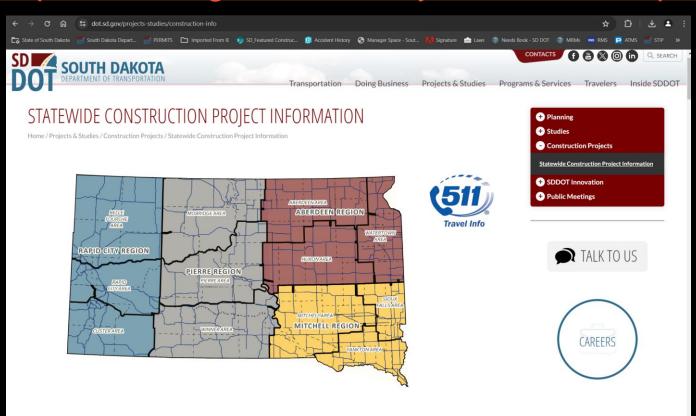
#### Phase 1 – Railroad / Pipe Crossing



# **Project Updates**

#### SDDOT Website – dot.sd.gov

<u>https://dot.sd.gov/huron-hwy37-dakotaave-pcn-06a2</u>



The featured construction project information can be found below categorized by region and area. Click on the project names below to open the specific project pages filled with project information such as maps, timeline, contacts, and more. If you do not see a project you are interested in, please check <u>SD511</u> for all active construction projects this season.

# **Project Updates**

### Fext Alerts – Major Traffic/Phase Changes



### **Questions or Comments?**

SDDOT – Huron Area Office - (605) 353-7140 Parker Riddle, Project Engineer – (605)350-7072

#### **BX Civil & Construction, Inc.**

Kyle Heidbrink - Superintendent: (605) 553-1403 Daniel Magana – Superintendent: (540) 303-9561 Riley Schmidt – Project Manager: (605) 553-8972