

INFORMATIONAL MEETING



PR-24-A1

32ND AVENUE S FROM 42ND STREET TO 45TH STREET S
45TH STREET S FROM I-94 TO 32ND AVENUE S

AGENDA

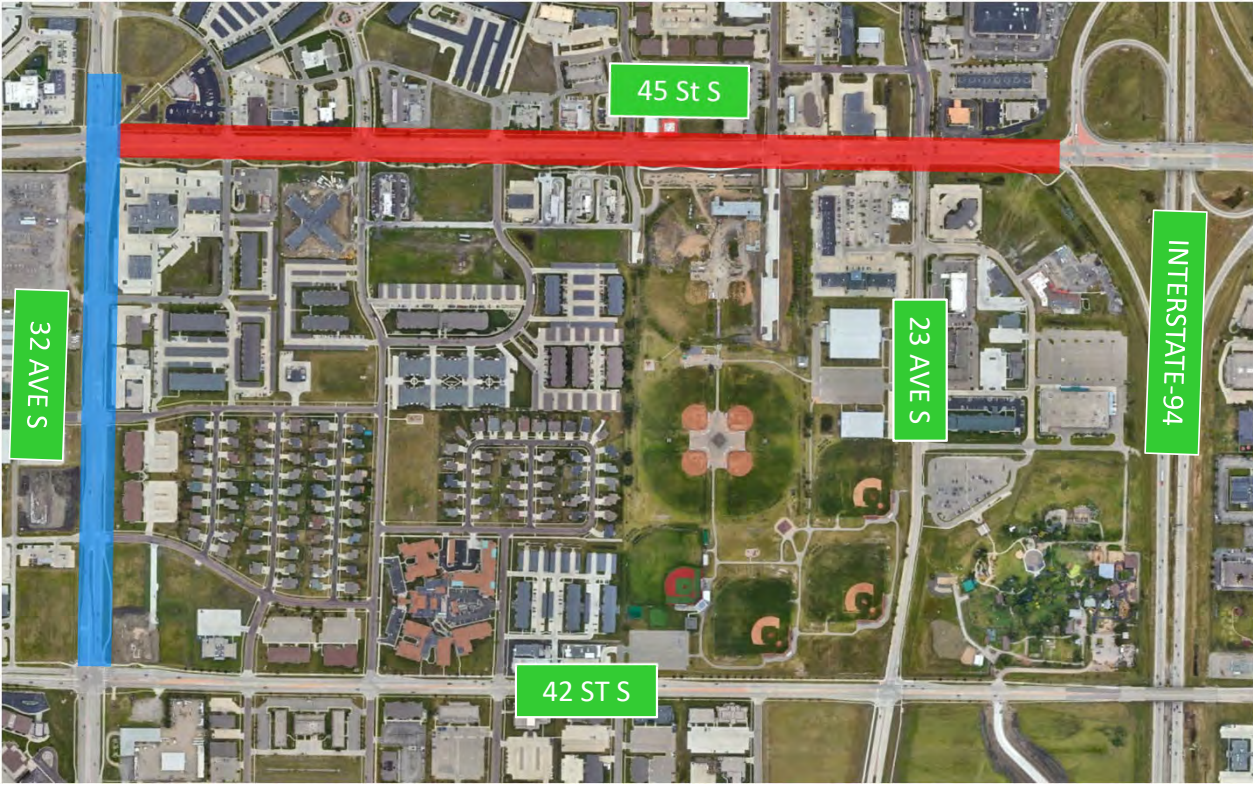
- Staff Introduction
- Project Overview
 - Location
 - Description
 - Timing/Duration
 - Phasing/Detours
 - Details
 - Cost and Funding
- Special Assessments
- Questions



STAFF INTRODUCTION

City of Fargo

- Jeremy Engquist – Project Manager
- Doug Durgin – Special Assessment Manager
- Jason Leonard – Division Engineer
- Tom Knakmuhs – City Engineer
- Nathan Boerboom – Assistant City Engineer

PROJECT LOCATION



-  Concrete Pavement Rehab
-  Concrete Pavement Rehab & Lane Widening

PROJECT DESCRIPTION

- **32nd Ave S from 42nd St to 45th St S**
 - Concrete Pavement Rehabilitation & Lane Widening:
 - Repair concrete pavement
 - Add additional outside driving lanes (update 4-lane to 6-lane)
 - Storm sewer revisions & fire hydrant relocations to accommodate lane widening. May require short-term water main shutdowns
 - Improve turning movements at various intersections
 - Sidewalk/biketrail relocation & improvements
- **45th S from I-94 to 32nd Ave S**
 - Concrete Pavement Rehabilitation:
 - Repair concrete pavement
 - Sidewalk/biketrail improvements
 - Improve turning movements 23rd Ave S intersection

PROJECT TIMING AND DURATION

Bid Date:

- May 22, 2024

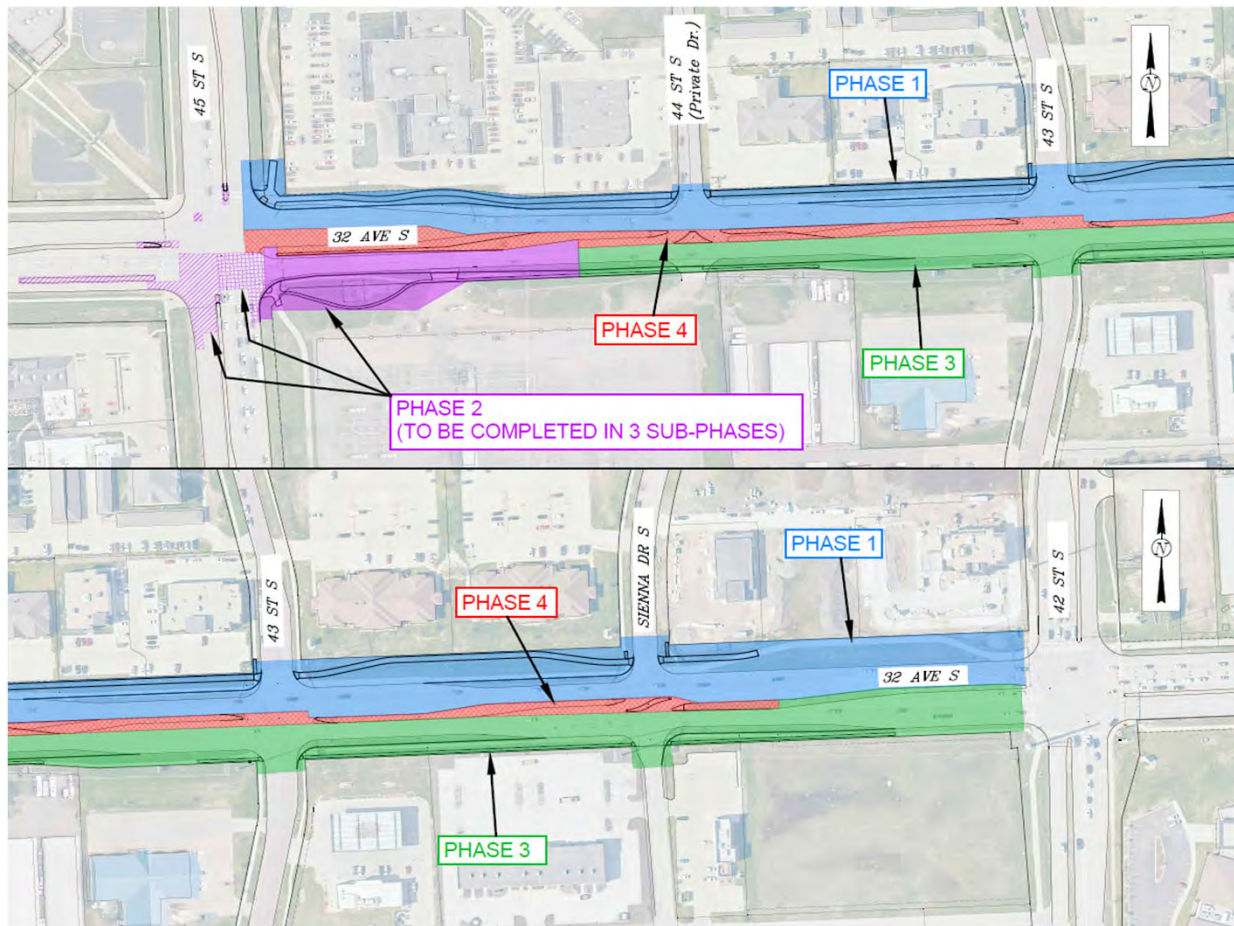
Start Date:

- To Be Determined, but likely June of 2024

Completion Date:

- 32nd Ave S: Late October of 2024
- 45th St S: Late October of 2024 or August of 2025, contingent on contractor's schedule and a conflicting project on 42nd St overpass bridge.

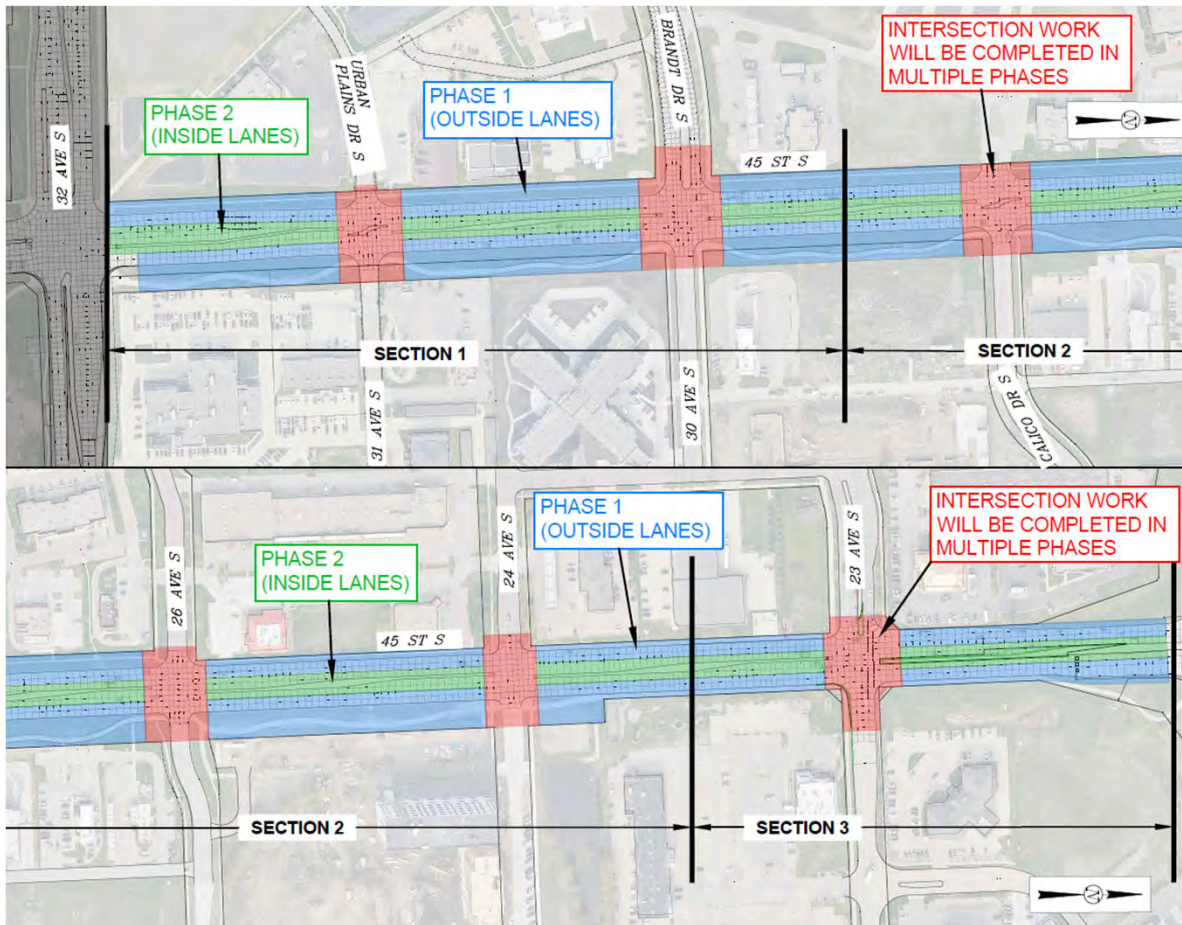
32ND AVE S PROJECT PHASING



Phase	Duration (Days)
2	43
1 – 4 (OVERALL)	120

EACH INTERSECTION HAS RESTRICTED NUMBER OF DAYS TO COMPLETE

45TH ST S PROJECT PHASING



Section	Duration (Days)
1	21
2	21
3	40

EACH INTERSECTION HAS RESTRICTED NUMBER OF DAYS TO COMPLETE

PROJECT DETAILS

- Lane widening of 32nd Avenue from four lanes to six lanes will help alleviate traffic congestion, improve business access and reduce the potential for accidents.
- Pavement repairs will extend longevity and improve overall ride quality of existing infrastructure.
- Sidewalk/biketrail and pedestrian crossings will be updated to meet new standards for the Americans with Disabilities Act.
- Project will require multiple lane closures and detour routes during the course of project. Pedestrians will be detoured to one side of 32nd Ave & 45th St S at a time.

PROJECT DETAILS

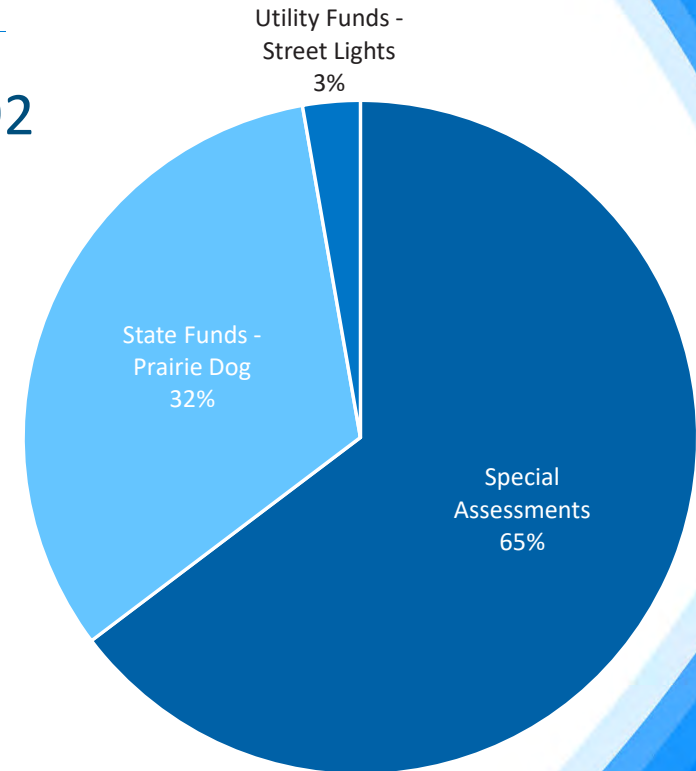
- The 45th Street section of work may be completed in either the 2024 or 2025 construction seasons. On 42nd Street South the I-29 overpass bridge will be closed for a 60 day duration that will detour the 42nd Street South traffic via 23rd Avenue South and 45th Street South. This may restrict the ability for the Contractor to complete the 45th Street South work in the 2024 construction season.

PROJECT COST

- Estimated Cost of Construction: \$10,604,358
- Fees and Contingency:
 - 4% Admin Fee
 - 5% Contingency
 - 10% Engineering Fee
 - 4% Interest Fee
 - 3% Legal Fee
- Cost with Fees and Contingency: \$13,361,492

PROJECT FUNDING

- Cost with Fees and Contingency: \$13,361,492
- Funding breakdown:
 - Special Assessments: \$8,645,185
 - State Funds - Prairie Dog: \$4,348,344
 - Utility Funds – Street Lights \$367,963



32ND AVE S - SPECIAL ASSESSMENTS

Category	<u>Arterial Direct</u> Cost per Front Foot	<u>Arterial Indirect*</u> Cost per Square Foot
Single Family	N/A	\$0.18
MR Tier 4 (37 units & above)	N/A	\$0.40
Commercial	\$391.21	\$0.47

*Front Foot computation where applicable

45TH ST S - SPECIAL ASSESSMENTS

Category	<u>Arterial Direct</u> Cost per Front Foot	<u>Arterial Indirect*</u> Cost per Square Foot
Single Family	N/A	\$0.05
MR Tier 2 (4 to 12 units)	N/A	\$0.07
MR Tier 4 (37 units & above)	\$124.48	\$0.12
Commercial	\$148.84	\$0.16

*Front Foot computation where applicable

QUESTIONS?

Project Questions:

- Jeremy Engquist – Project Manager
 - jengquist@fargond.gov
 - 701-298-6939 (office)

Special Assessment Questions:

- Doug Durgin – Special Assessment Coordinator
 - Ddurgin@fargond.gov
 - 701-476-6718 (office)