



# 53<sup>rd</sup> Avenue Roundabout Safety Project No. ST2023-22

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Hearing on Improvements

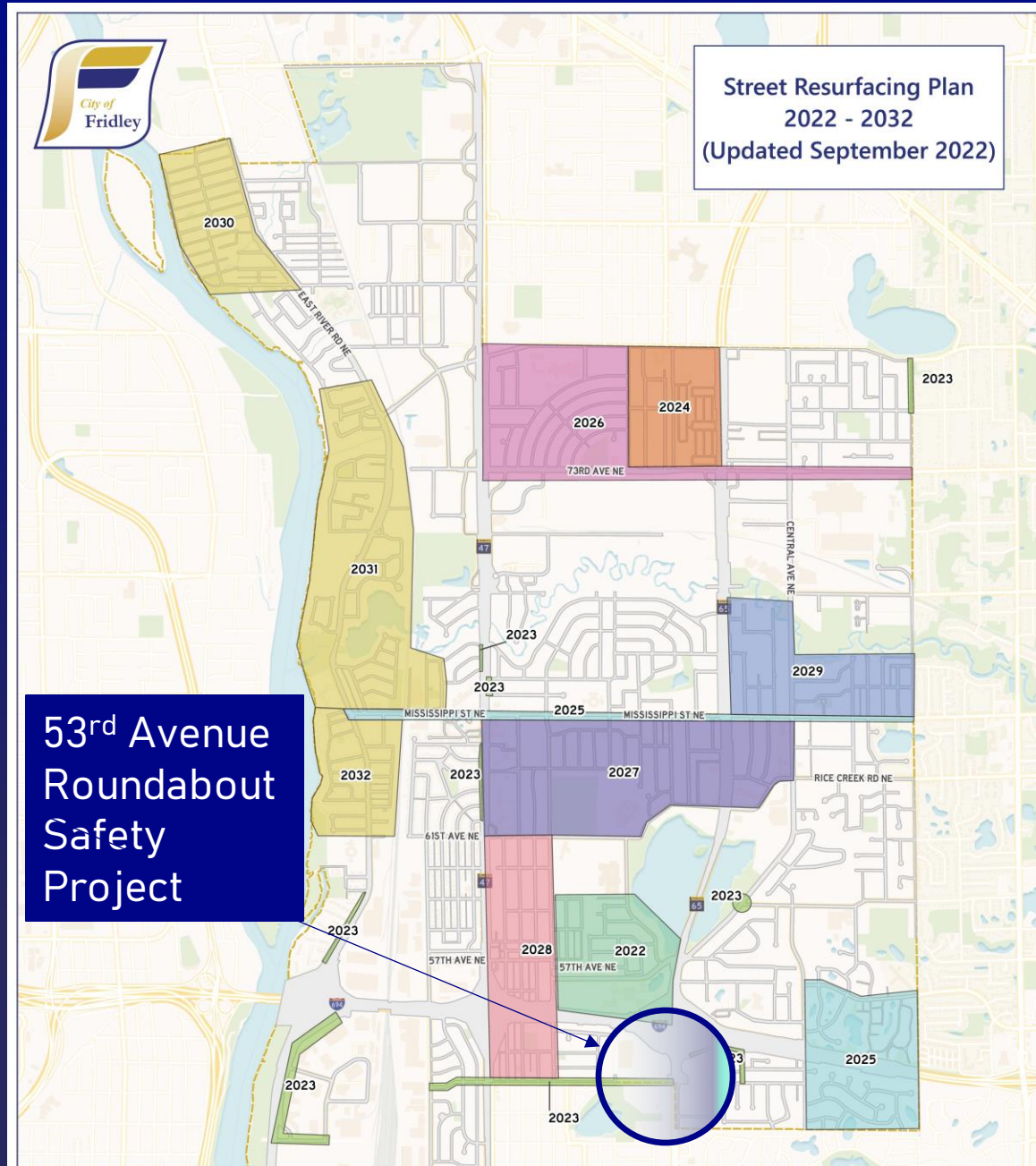
February 13, 2023



# Background

- Each year, the City of Fridley performs major rehabilitation of selected streets in a planned neighborhood according to its pavement management plan.
- The proposed project area includes 53<sup>rd</sup> Avenue from Central Avenue (Trunk Highway 65) to 1,200 feet to the west.
- Cities of Fridley and Columbia Heights were award \$730,800 through MnDOT's Highway Safety Improvement Program (HSIP).
- The City Council authorized initiation of this project July 25, 2022.

# Street Resurfacing Plan



# 53<sup>rd</sup> Avenue Roundabout Safety Project

## EXISTING CONDITIONS



# Project Need Information

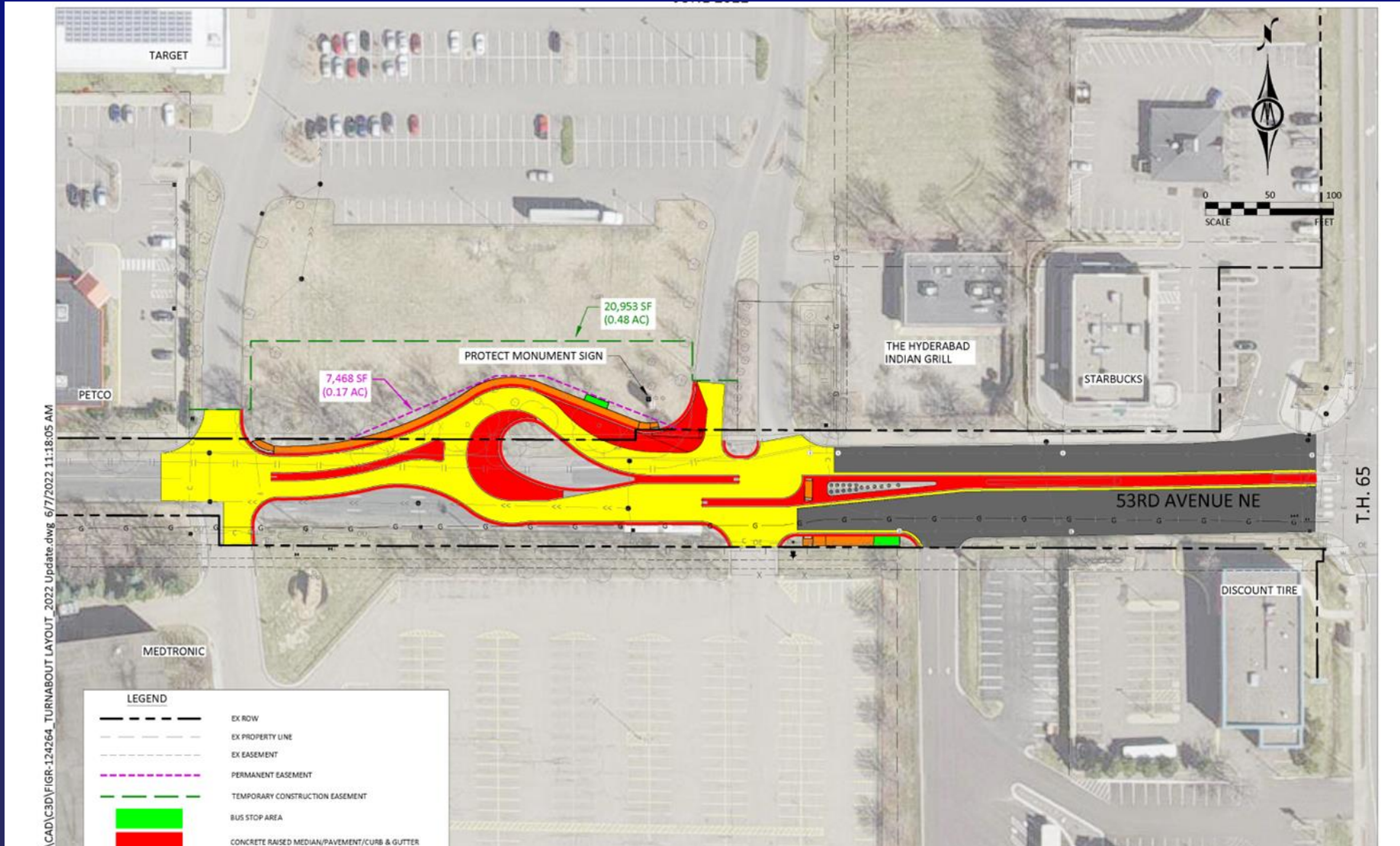
- Street Rehabilitation
  - Street constructed in 1964
  - Last Seal Coat in 2007
  - Recent Pavement rating: 4 out of 10
- Safety of vehicles and pedestrians/bicyclists along 53<sup>rd</sup> Avenue

# 53<sup>rd</sup> Avenue Roundabout Safety Project

## WORK ELEMENTS

- Street Rehabilitation (Removal / Milling Process / New Asphalt)
- Roadway Geometric Modification (Median / Roundabout)
- Utility Work (Catch basins relocated and reconnected to existing storm sewer)
- Restoration

# Project Layout



# Project Partnership

- **City of Columbia Heights**

- South side of 53<sup>rd</sup> Avenue



- **MnDOT**

- Work adjacent to Central Avenue (TH65)



- **Metro Transit**

- Coordination for Future F-Line (Bus Rapid Transit)





# Project Open House Meeting

- On January 17, 2023, staff hosted an open house introducing the project.
- Presentation included project overview, safety impacts, anticipated schedule and project contact information.
- 6 commercial properties were mailed the notice. 3 attendees were at the open house.
- Main concerns included U-turn traffic movements, truck turning movements through roundabout, and access to businesses.

# Feasibility Report

- Staff developed a feasibility report that evaluated the project and considered roadway conditions, utility improvements, and provided details on the extent of construction.
- City Council received the report at its January 23, 2023 meeting.
- The feasibility report concluded that the project is cost effective, necessary, and feasible.

# Tentative Schedule

<b>ITEM</b>	<b>DATE</b>
<b>Hearing on Improvements</b>	<b>February 13, 2023</b>
<b>Open Bids &amp; Award</b>	<b>May 2023</b>
<b>Construction</b>	<b>June - October 2023</b>
<b>Final Hearing</b>	<b>October 2023</b>
<b>Notice of Assessment</b>	<b>October 2023</b>
<b>Assessments Begin (Payment Plan)</b>	<b>January 2024</b>

# Project Budget (Draft)

**ESTIMATED PROJECT COST = \$1,221,360**

- \$730,800 – Cities of Fridley & Columbia Heights (Highway Safety Improvement Program)

## Additional City of Fridley Costs Funded by:

- \$54,450 – Assessments to Adjacent Properties
- \$0 – Water Utility Fund
- \$2,625 – Sanitary Sewer Utility Fund
- \$300,000 – Storm Sewer Utility Fund
- \$133,485 – MSAS Funding/Supplemental Special Assessments

# Special Assessments

## TWO ASSESSABLE PARCEL CATEGORIES

- Low Density Residential (LDR) – 0 properties
- Non-Low Density Residential (NLDR) – 6 properties

# NLDR Property Assessment

## CALCULATION STEPS

- Non-LDR = including commercial, industrial, high-density residential, etc.
- Properties are assessed for street rehabilitation only.
- The non-LDR assessment is calculated by dividing total cost by using the area method.

# Non-LDR Property Assessment

<b>PROJECT SITE</b>	<b>ASSESSMENT (PER ACRE)</b>
<b>53rd Avenue Roundabout Safety Project</b>	<b>\$8,020*</b>

\* Preliminary assessment amount (construction scheduled for 2023)

NOTE: Final assessments are based on actual construction costs.

# Payment Options

## Option 1

- Lump sum payment within 30 days of the Final Assessment Hearing (October/November 2023)

## Option 2

- Amount assessed to property taxes & paid over 10-year term with an interest rate to be calculated by the Finance Director as 2% over the prime rate (2021-01 constructed in 2022 = 7.5%)



# City Council Request

1. Continue the preliminary assessment hearing and hear all those who desire to address the Council.
2. If so in order, move to adopt attached Resolution No. 2023-16 in tonight's agenda Ordering Final Plans, Specifications and Calling for Bids for the 53<sup>rd</sup> Avenue Roundabout Safety Project No. ST2023-22. See pages 88-89 of tonight's agenda.

# If Approved

1. Staff will finalize design/plans, coordinate with adjacent government agencies and work to receive approvals from State Aid.
2. Staff will continue to coordinate with private utility companies with schedules.
3. Staff will update the neighborhood via the project page on the City's website -> **[fridleymn.gov/projects](http://fridleymn.gov/projects)**
4. **Questions? Contact the Engineering Division at (763) 572-3554**

*Thank you!*