

53RD AVENUE ROUNDABOUT SAFETY PROJECT NO. ST2023- 22

**RECEIVING FEASIBILITY REPORT AND
CALLING FOR A PUBLIC HEARING**

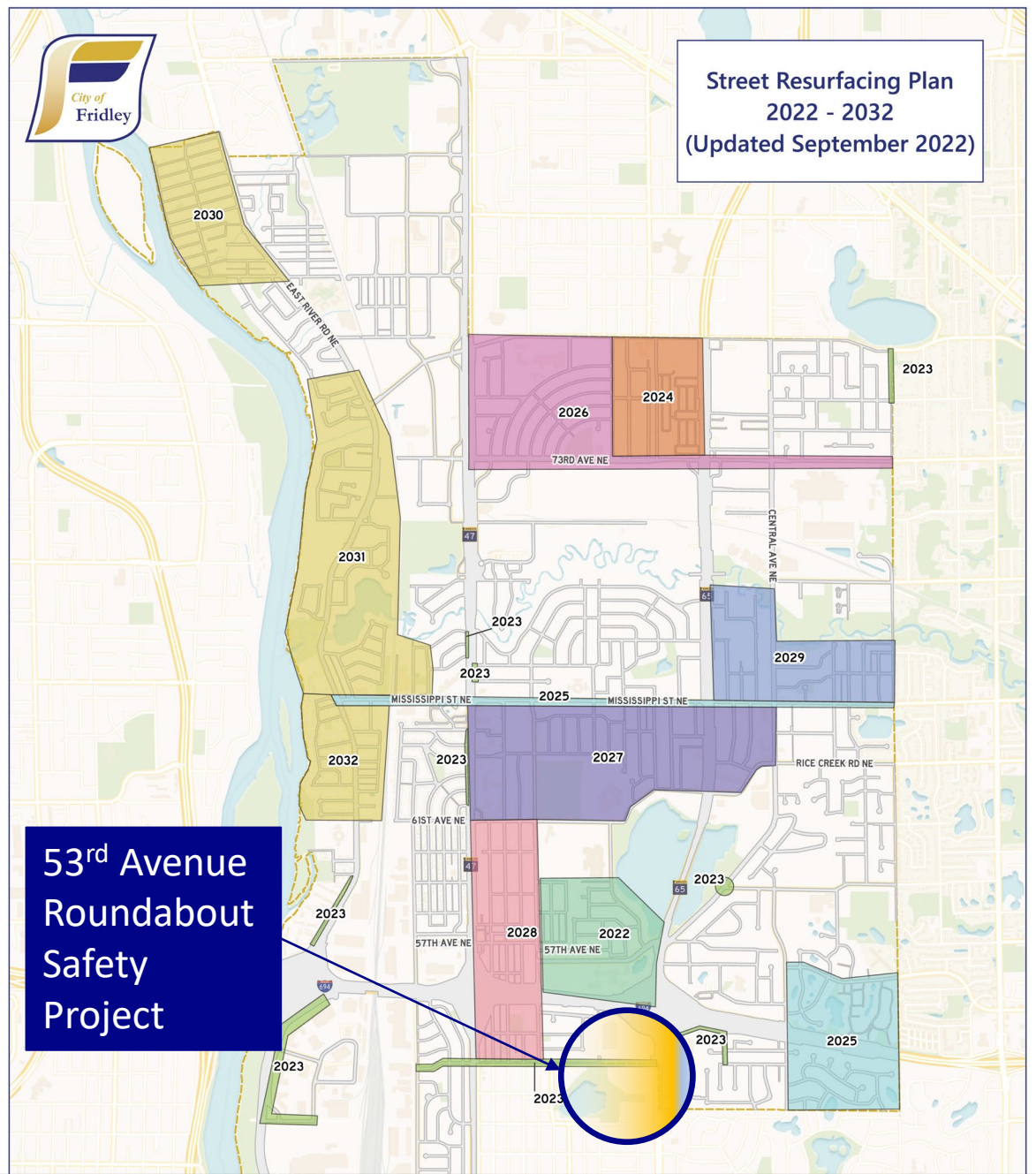
JANUARY 23, 2023



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 53rd Avenue from Central Avenue (Trunk Highway 47) to 1,200 feet to the west.
- Cities of Fridley and Columbia Heights were awarded \$730,800 through MnDOT's Highway Safety Improvement Program (HSIP).
- The City Council authorized initiation of this project July 25, 2022.

STREET RESURFACING PLAN



PROJECT ST2023-22

EXISTING CONDITIONS



53RD AVENUE PROJECT NEED INFORMATION

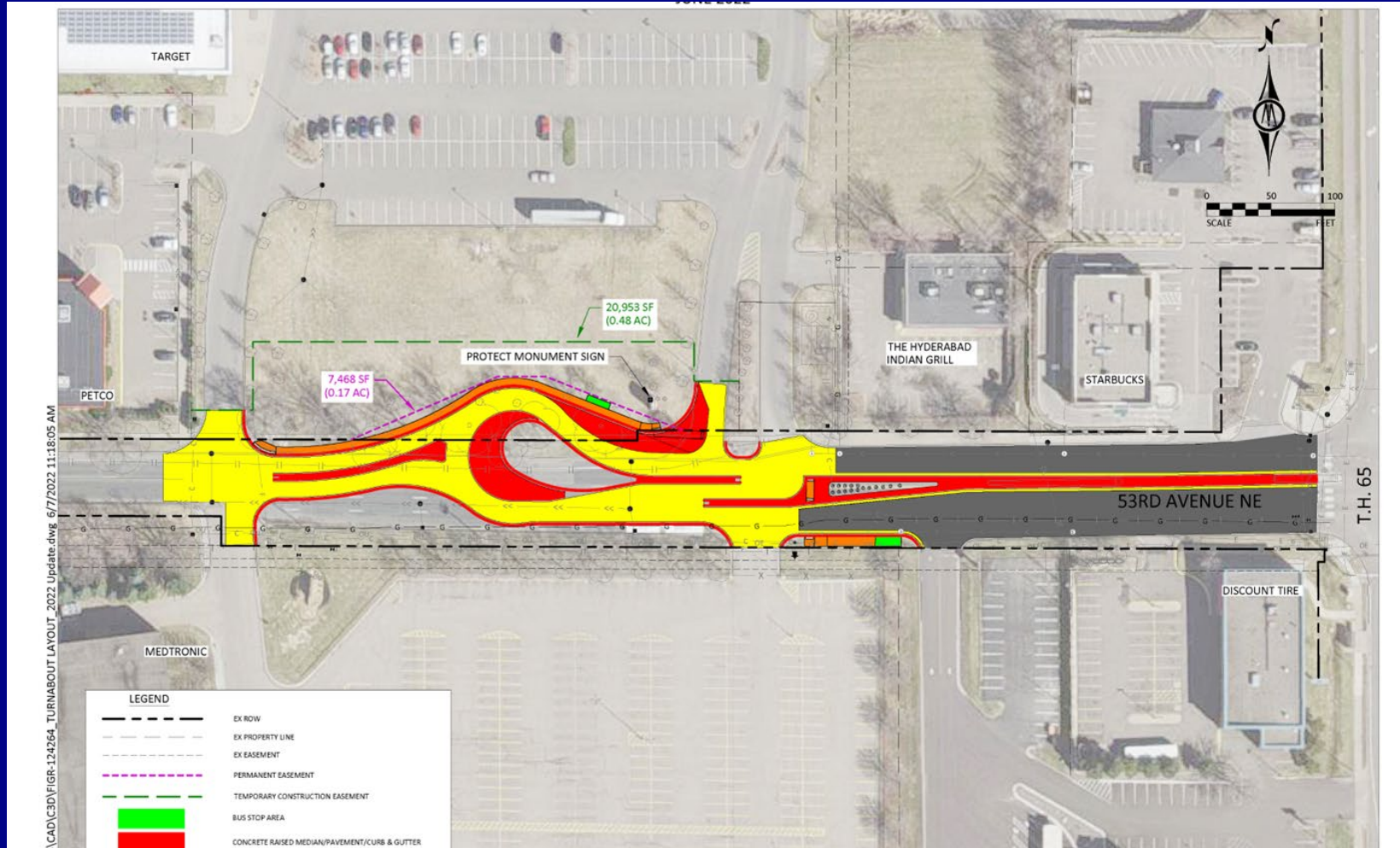
- Street Rehabilitation
 - Street constructed in 1964
 - Last Seal Coat in 2007
 - Recent Pavement rating: 4 out of 10
- Safety of vehicles and pedestrians/bicyclists along 53rd Avenue

PROJECT ST2023-22

WORK ELEMENTS

- Street Rehabilitation (Removal/Milling Process / New Asphalt)
- Roadway Geometric Modification (Median/Roundabout)
- Utility Work
- Restoration

PROJECT LAYOUT



PROJECT ST2023-22

UTILITY IMPROVEMENTS

Storm Sewer

- Catch basins will be relocated and reconnected to existing storm system with the median and roundabout modifications

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 at the open house.
- Main concerns included U-turn traffic movements, truck turning movements through roundabout, and access to businesses.

PROJECT ST2023-22

PROJECT PARTNERSHIP

- **City of Columbia Heights**
 - South side of 53rd Avenue
- **MnDOT**
 - Work adjacent to Central Avenue (TH65)
- **Metro Transit**
 - Coordination for Future F-Line (Bus Rapid Transit)



TENTATIVE SCHEDULE

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

FEASIBILITY REPORT

- Staff developed a feasibility report that evaluated streets in the area and considered roadway conditions, utility improvements, and provided details on the extent of construction.
- The feasibility report concluded that the project is cost effective, necessary, and feasible.

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:

- \$84,103 – Assessments to Adjacent Properties
- \$0 – Water Utility Fund
- \$2,625 – Sanitary Sewer Utility Fund
- \$300,000 – Storm Sewer Utility Fund
- \$103,832 – MSAS Funding

CITY COUNCIL REQUEST

STAFF REQUESTS THAT THE CITY COUNCIL

If so in order, move to adopt attached Resolution No. 2023-09 in tonight's agenda Receiving Feasibility Report and Calling for Public Hearing on the 53rd Avenue Roundabout Safety Project No. ST2023-22 on February 13, 2023. See page 102 of tonight's agenda.

IF APPROVED

Staff will notify affected owners by mail and give published notice of such hearing and improvement as required by State Law.

THANK YOU!