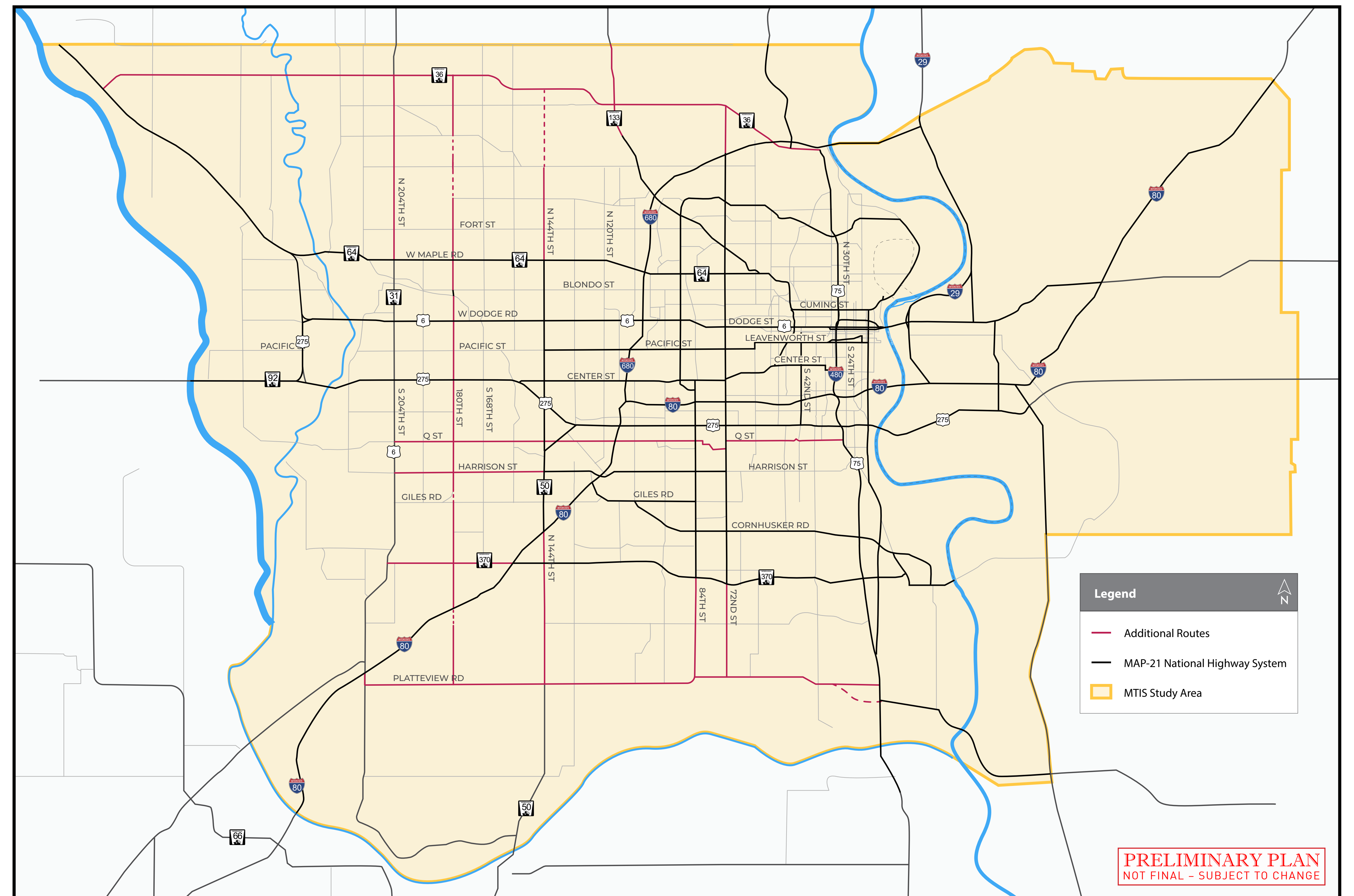


# METRO AREA TRAVEL IMPROVEMENT STUDY (MTIS)

MTIS evaluated the Omaha area's transportation network, including roads, bike and pedestrian facilities, and transit. The purpose of MTIS was to develop a high-level, multi-modal plan for the interstate and major roadways in the region.

## OVERVIEW

- Collaborative effort between NDOT and MAPA (2013 – 2019)
- Comprehensive, multi-modal, multisystem plan
- Identified potential freeway projects (short-, medium-, long-term)
- Detailed evaluations required before projects move forward



# MTIS GOALS

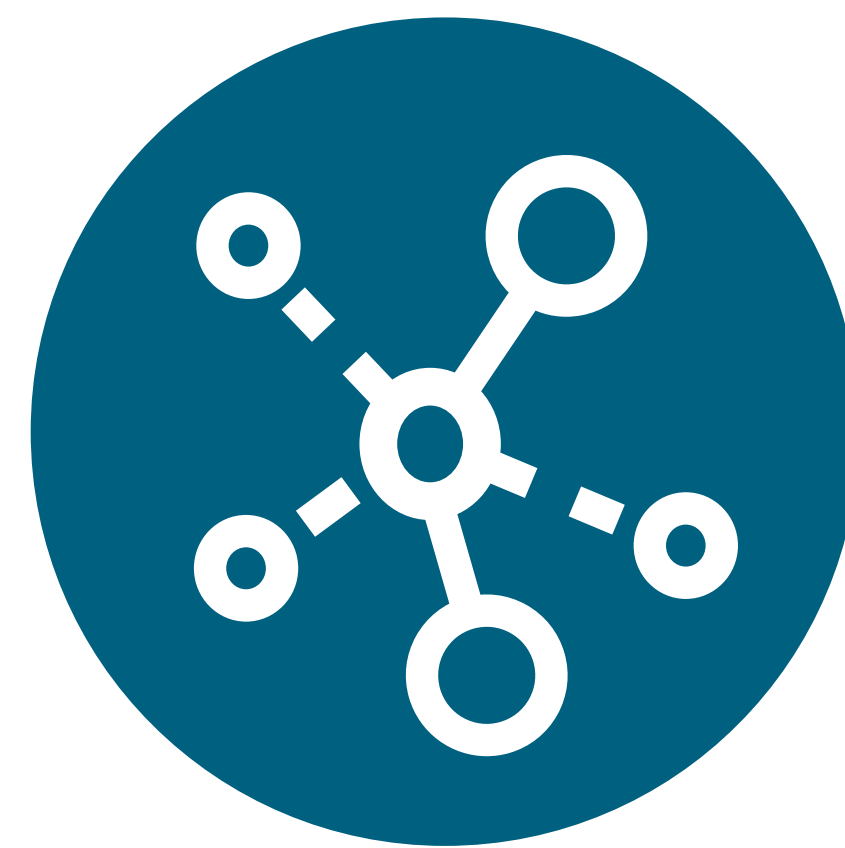
Ultimately, MTIS recommended a variety of potential multi-modal strategies to meet the overarching MTIS goals of:



**SYSTEM  
PRESERVATION**



**CONGESTION  
REDUCTION**



**MOBILITY &  
ACCESSIBILITY**



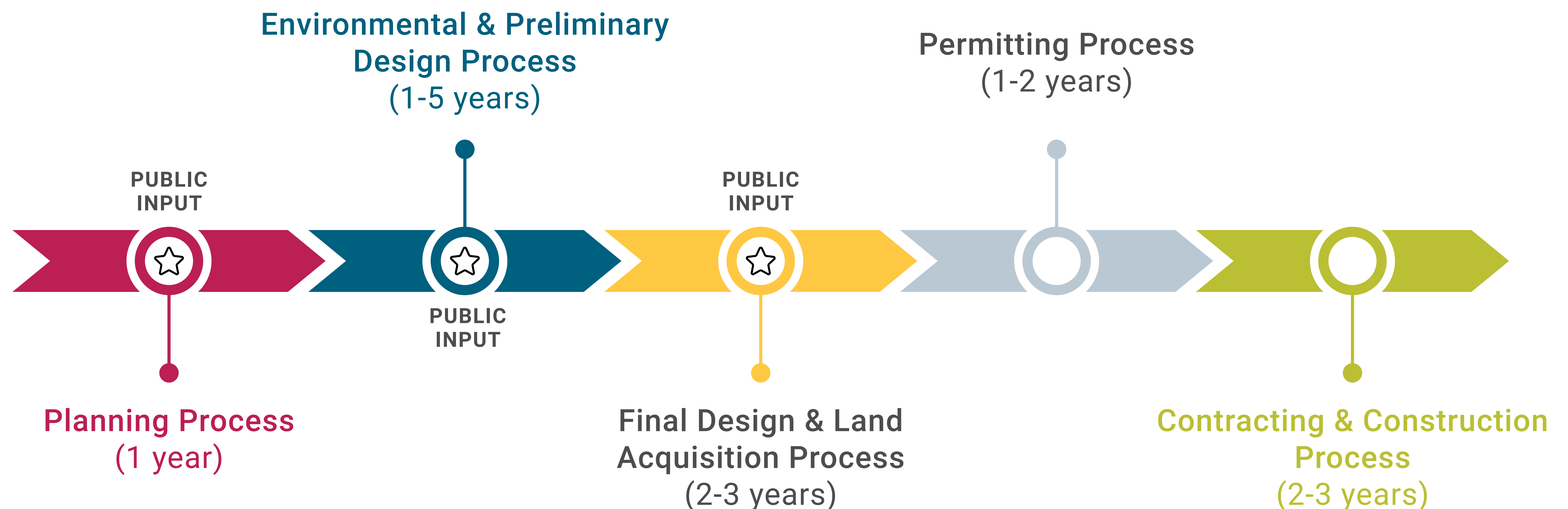
**STEWARDSHIP &  
ENVIRONMENT**



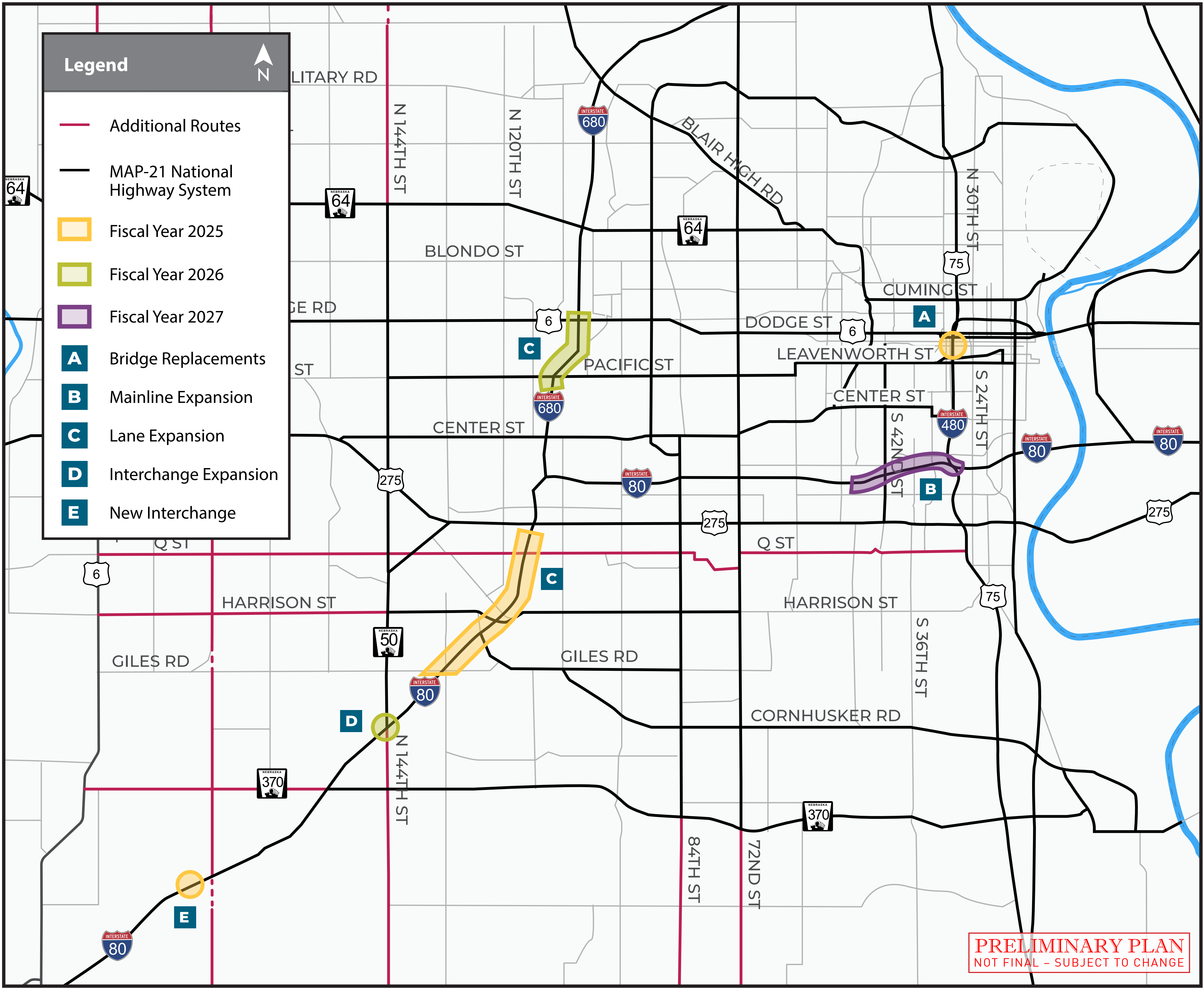
**SAFETY**

# NDOT'S PROJECT DELIVERY PROCESS

MTIS is the first of many steps in NDOT's planning, project development, and implementation process that must occur before a project can be constructed. NDOT's project delivery process includes multiple review milestones and decision points. The outcome of this process means a project ultimately may or may not get constructed. Project delivery typically occurs over several years and includes opportunities for public input at key project milestones within the process.



# MTIS PROJECTS CURRENTLY PLANNED TO MOVE FORWARD



# 2022 NDOT AREA PROJECTS

## SB US-75, Chandler Rd – I-480

Improvements: Resurfacing  
Tentative Construction Start: Spring 2022



## NB US-75, Q St – F St

Improvements: Resurfacing  
Tentative Letting Date: August 2022



# 2022 NDOT AREA PROJECTS

## I-80/I-480/US-75 Bridge Painting

Improvements: Bridge painting

Tentative Letting Date: August 2023



## Chandler Rd – F St, Omaha

Improvements: Additional lane, bridge replacement

Tentative Letting Date: August 2024



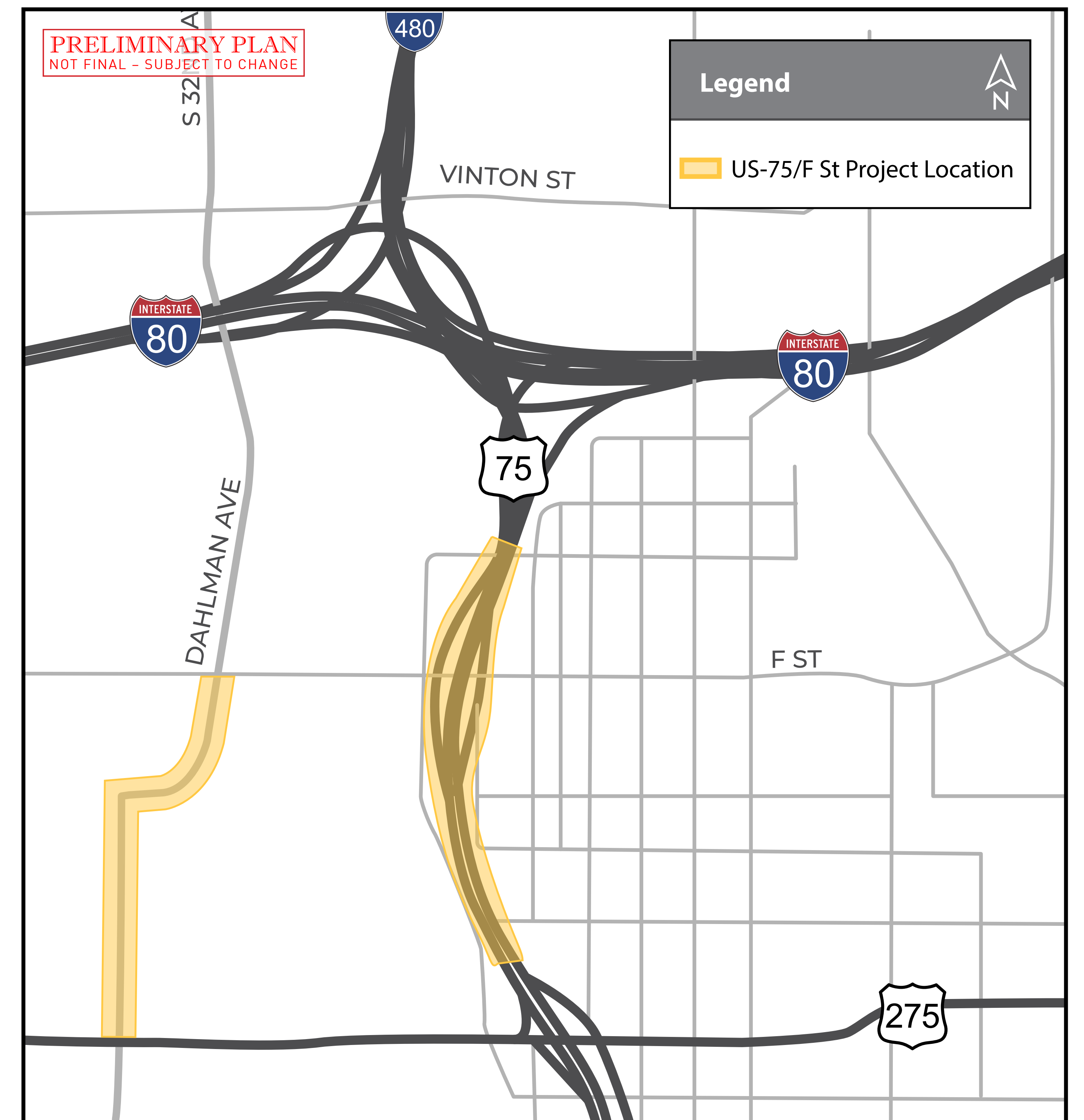
# US-75 MAINLINE RECONSTRUCTION AND EXPANSION

## OVERVIEW

This potential project would include:

- Bridge replacements/removal due to the condition of the freeway and bridges
- Increased capacity through additional mainline lanes and interchange reconfigurations
- Closure of US-75 and F Street Interchange and removal of O Street bridge to accommodate the above improvements

**Proposed Implementation Year: 2032**



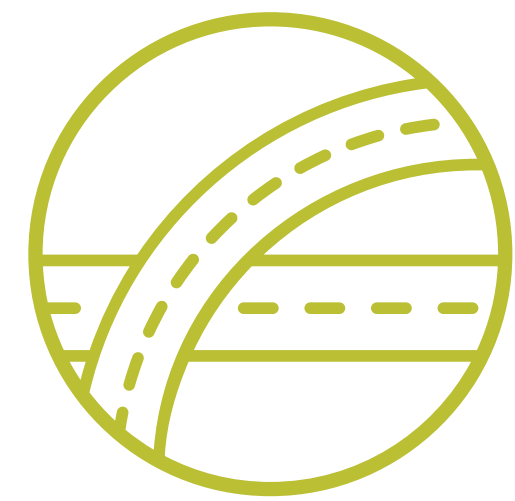
# US-75 MAINLINE RECONSTRUCTION AND EXPANSION

## DETERMINING FACTORS FOR INCLUSION



Preserve freeway system operations

- Service interchanges closely spaced to the system interchange diminishes the quality of traffic flow and impacts safety.



Comply with modern design standards

- Closely spaced ramps would not fit within the overall system concept.



Other interchanges are available to provide access to area neighborhoods and businesses.



# 24TH STREET BRIDGE REPLACEMENT AND INTERCHANGE REMOVAL

## OVERVIEW

This potential project would replace the 24th Street bridge over I-80 and remove the 24th Street ramps to and from I-80.

**Proposed Implementation  
Year: 2042**

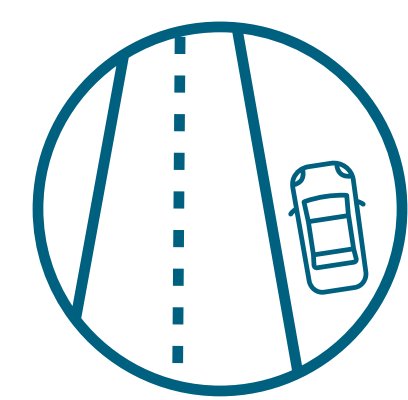


# 24TH STREET BRIDGE REPLACEMENT AND INTERCHANGE REMOVAL

## DETERMINING FACTORS FOR INCLUSION



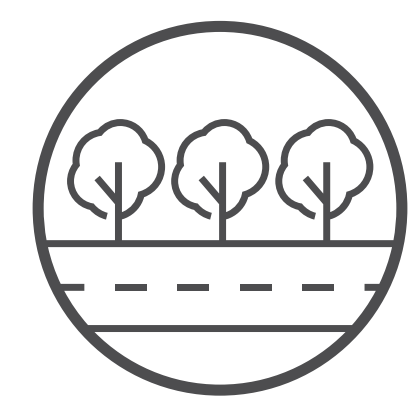
Current six-lane configuration on I-80 plus 24th Street ramps results in substandard shoulder width.



No adequate shoulders exist for crashes, vehicle breakdowns, or other emergencies. By eliminating access, full shoulders would be provided to improve safety.



High maintenance costs for relatively low traffic volumes.



Other interchanges are available to provide access to area neighborhoods and businesses.