

North Central Texas  
Council of Governments

# Harry Hines Boulevard Transportation Master Plan



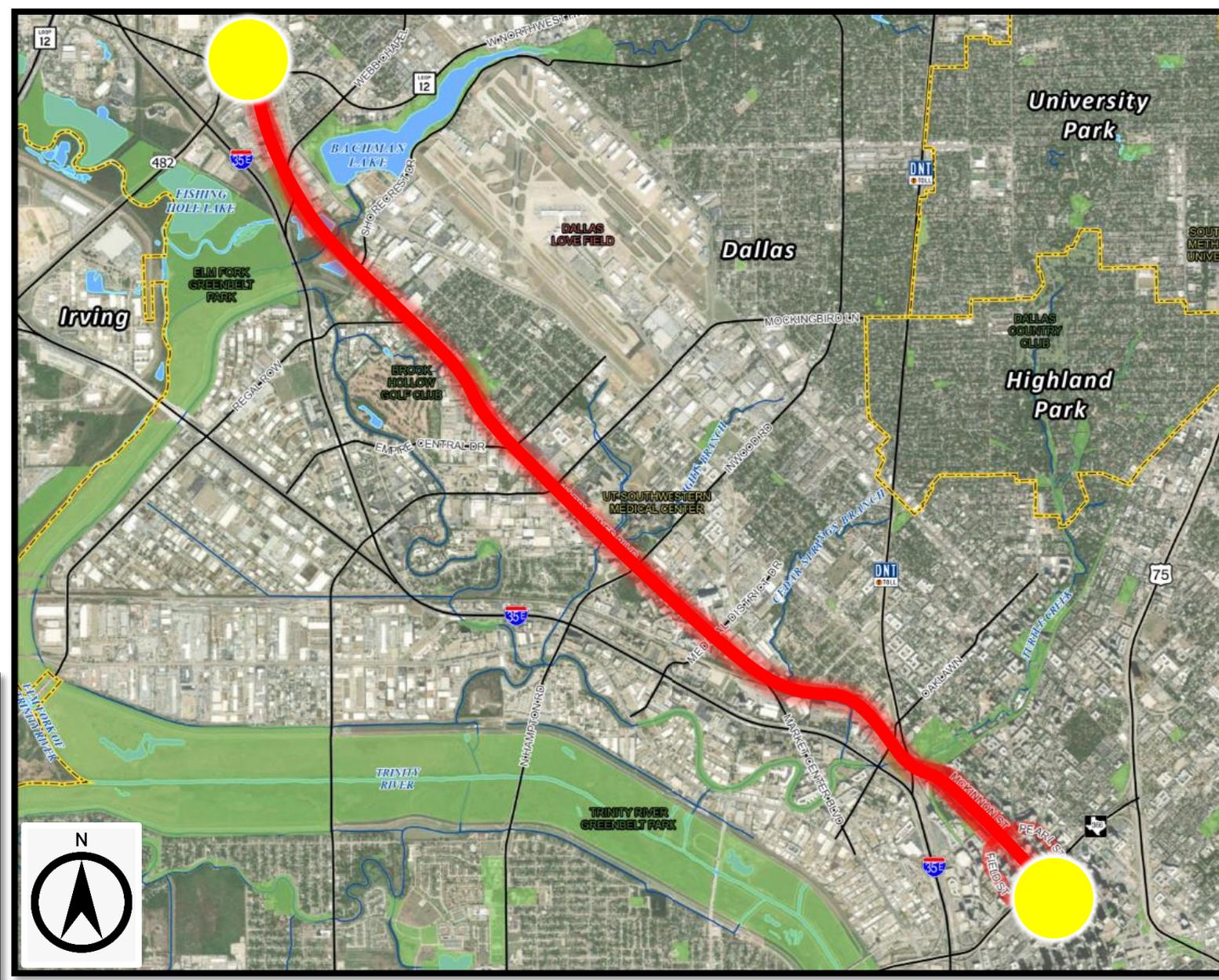
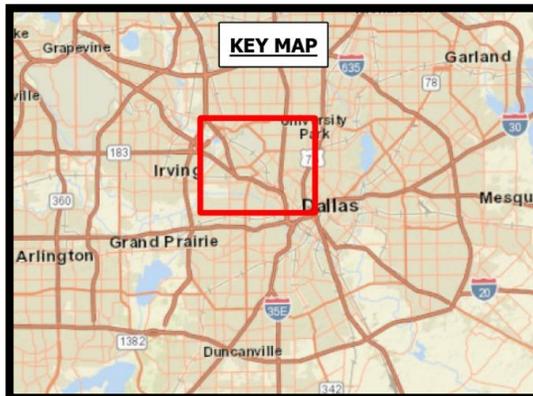
# Partnering Agencies

- City of Dallas
- Dallas County
- Dallas Area Rapid Transit
- Texas Department of Transportation
- North Texas Tollway Authority



# Project Limits

- From: Loop 12
- To: Spur 366/Woodall Rodgers Freeway
- Length: 7 Miles
- Built in 1940s
- Removed from On-State System in 1991



# Regional/Comprehensive Approach to Create Solutions for the Future

Planning Horizon – 20 to 25 years

- Increasing population (7.6M to 11.4M)
- Increasing employment (5.0M to 8.1M)

## Solutions

- Regional freeway improvements to IH 35E (opportunity to improve access to/from Inwood Road and Medical District Drive)
- Regional transit improvements
- People movers
- Next generation traffic signals (emergency response system)
- Parking and freight delivery strategies
- Land use/mixed-use development

# Current Projects and Studies

## Near-Term

- Trinity Strand Trail
- Next Generation Traffic Signals (with emergency vehicle pre-emption)
- Harry Hines Master Transportation Plan (context-sensitive design)
- SWMD Master Plan
- Double tracking of TRE

## Mid-Term

- Green Heart (Harry Hines at Inwood Road)
- Redesign of Harry Hines (Loop 12 to Woodall Rodgers)
- Partial downsizing of Harry Hines and McKinnon near downtown

## Long-Term

- Redesign of IH 35E
- Revisions to IH 35E/Dallas North Tollway interchange (including downsizing Harry Hines, McKinnon)
- Creation of an alternative entrance to Love Field
- People mover connecting to transit



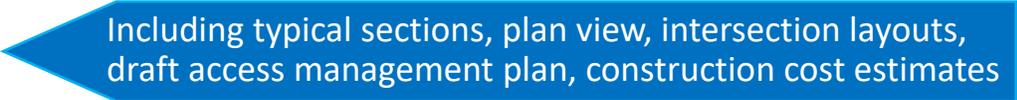
# Purpose of Today's Meeting

To share potential designs developed as part of the Harry Hines Boulevard Transportation Master Plan effort and solicit public comment on these concepts.

# Master Plan Purpose

- To help guide future rehabilitation and transportation improvements
- Create a modern, urban vision for Harry Hines Boulevard that:
  - Develops multimodal transportation options that will ensure connectivity, accessibility, and safety for all users
  - Supports existing and future land uses
  - Enhances the environmental quality and definition of the corridor
  - Incorporates technology

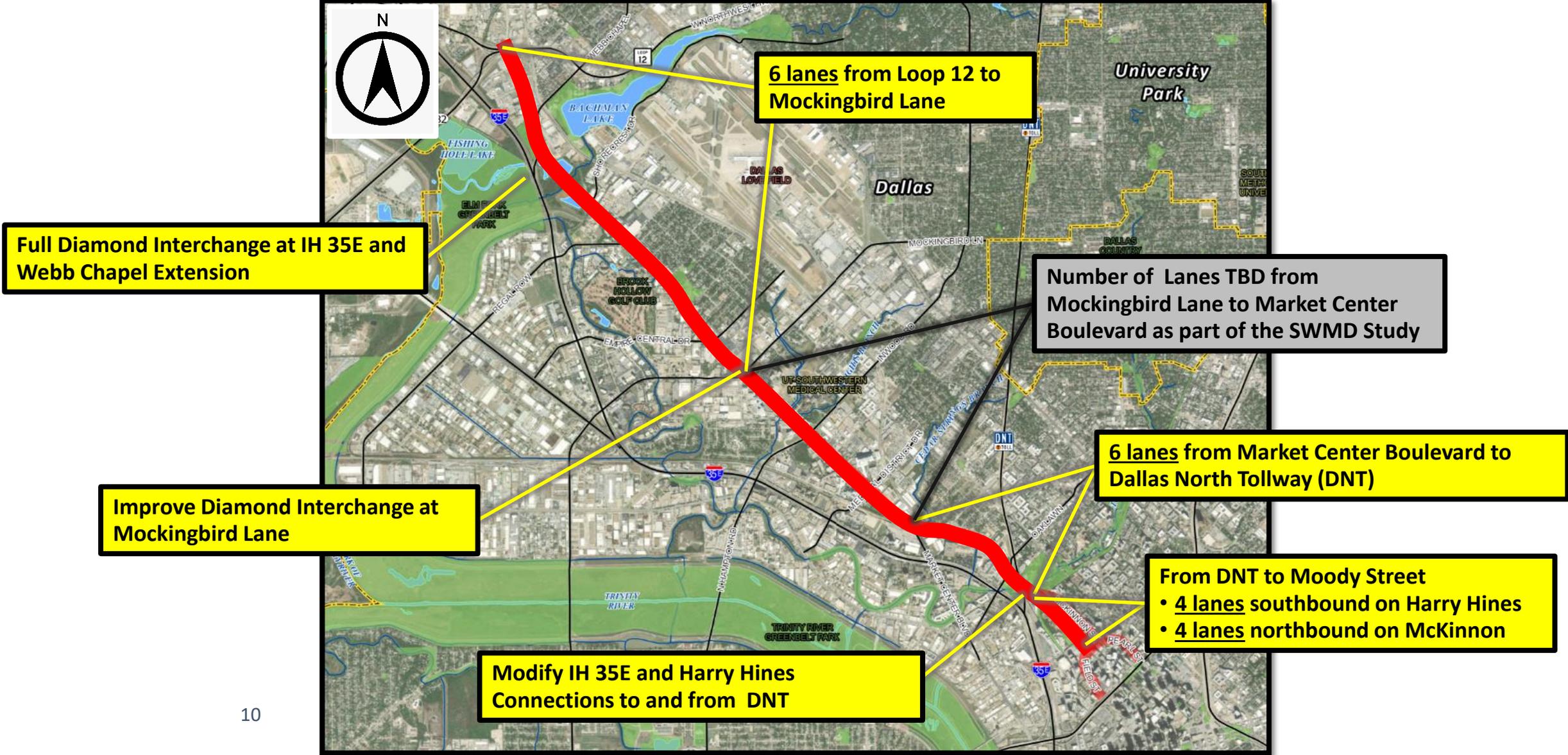
# Scope of Work and Status

- Major tasks include:
  - Data Collection/Existing Conditions Analysis
  - Alternative Development 
  - Conceptual Roadway Design and Operations 
  - Urban Design 
  - Meetings and Public Involvement
- Major Deliverables: Final report and conceptual (5%) design
- Schedule: August 2020 to September 2022

# Corridor Concept



# Corridor Concept



# Overall Corridor Concept

- Roadway
  - Improve roadway, intersections, and storm drainage to meet current design standards
  - Reconstruct roadway between:
    - Loop 12 and Mockingbird Lane
    - Market Center Boulevard and Dallas North Tollway
  - Restriping on Harry Hines and McKinnon from Dallas North Tollway to Moody
- Traffic signal replacements/improvements
- ADA-accessible sidewalks and/or shared-use path on both sides of the roadway
- Bus shelters
- Access management
- Improve access to emergency rooms from cross streets

# Open House Information

## Station 1 – Project Limits and Existing Conditions

- Project Limits
- Purpose of Transportation Master Plan
- Existing Corridor Configuration (Typical Section/Number of Lanes)
- Observed Speed, Crash Data, and Traffic Analysis

## Station 2 – Conceptual Roadway Improvements

- Conceptual Corridor Configuration (Typical Section/Number of Lanes)
- Access Management
- Bike and Pedestrian Facilities
- Major Intersection Alternatives (Loop 12, Webb Chapel Extension, Mockingbird Lane, Market Center Boulevard, Dallas North Tollway)

## Station 3 – Conceptual Urban Design Improvements

- Corridor Urban Design Concept Diagram
- Perspective View Renderings
- Gateway and Monumentation Concepts