

Bachman Lake Area Planning: “Orientation 101”

October 1, 2020

Meeting is being recorded for future viewing



North Central Texas
Council of Governments

NCTCOG – Transportation Department

The North Central Texas Council of Governments (NCTCOG) is the Metropolitan Planning Organization (MPO) for the Dallas-Fort Worth region.

Regional Transportation Council (RTC)

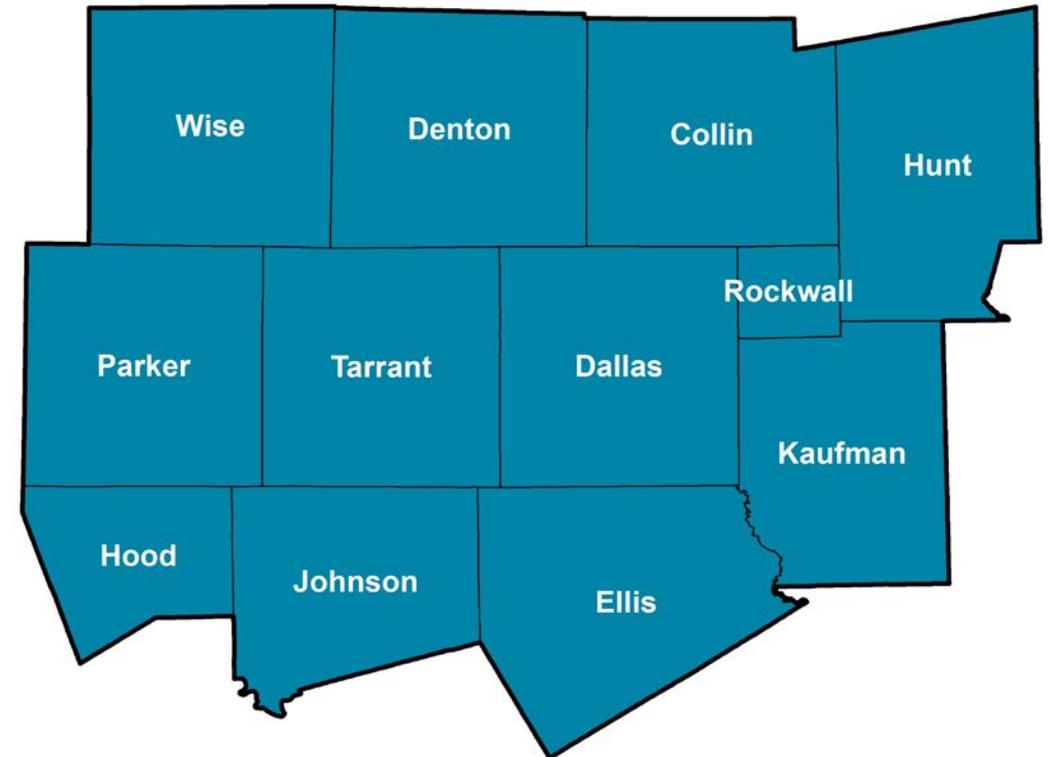
- Transportation actions
- Effectiveness and Equity
- Funding of “Projects and Programs”

Dallas RTC Members

City Council - 4

Citizen Representatives - 2

Dallas County - 2



12 Counties - Metropolitan Planning Area

NCTCOG Support

City of Dallas requested assistance for a review of needed improvements in the Bachman Lake area

- Councilman Narvaez/Councilman Kleinman
- State Representative Anchia

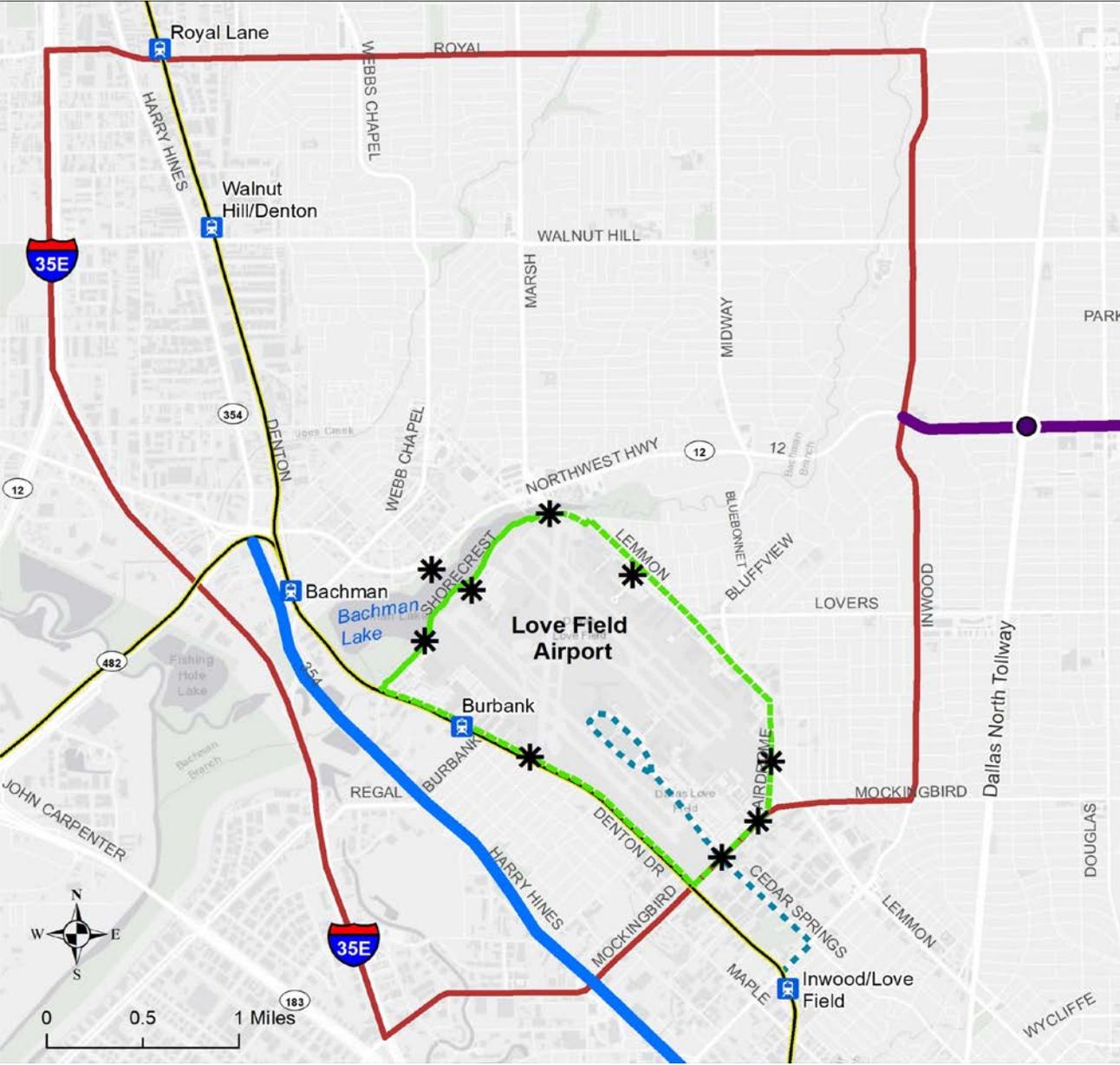
August 2020 - Regional Transportation Council allocated \$1 million to plan for possible improvements including items such as:

- Safe pedestrian access/facilities along major roadways
- Connections to nearby trails
- DART Bachman Station
- Study Love Field access



Initial Project Area and Existing Transportation Projects

-  Proposed study boundary
-  Love Field Alternatives
-  RTC / TXDOT NW Highway Study
-  NCTCOG Harry Hines Study
-  National Park Service (NPS) Love Field Loop Trail Study
-  DART Automated Bus Pilot to Inwood/Love Field Station
-  DART Stations
-  DART Rail

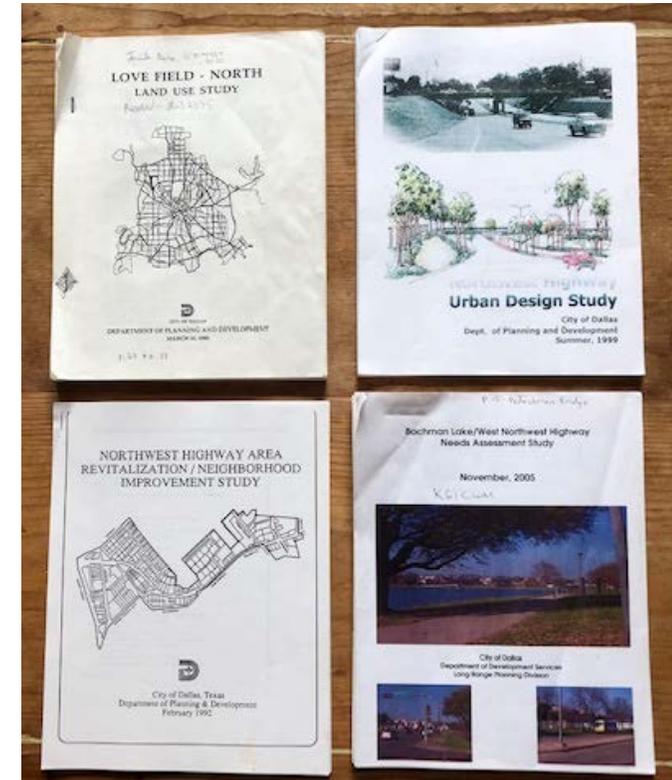


Top Ten Ideas – Do we have them right?

- The following is a list of ideas NCTCOG thinks should be included in the future project.
- What are others?
- How do we frame the conversation?
- Strategic Review of the Needs within the Red Boundary

1. Team Dallas: Need for Early Implementation

- Data Collection
- Review of Previous Studies
- Review of Bond Program Projects
- Discussions with Various Departments: Past/Present Activities
- Need for Gap Funding?



2. Team TxDOT: Right Size the Facilities

- A full review of on-system facilities
- What is the future of Northwest Highway?
- How can the community partner with TxDOT for positive future change?



3. Love Field Access

- What analysis has occurred to date?
- What are the needs/desires from the City, the airport, Southwest Airlines, and the community?
- What additional work/considerations are needed when looking at the overall system and connections?
- What are the impacts of origin-destination trips pre- and post-Wright Amendment?
- How can Shorecrest Drive be better utilized and improved as an access point?

Benefit of Two Love Field Entrances

LOVE FIELD ALTERNATE ENTRY

Alternatives Evaluation Entries
DRAFT DOCUMENT (September 2020)

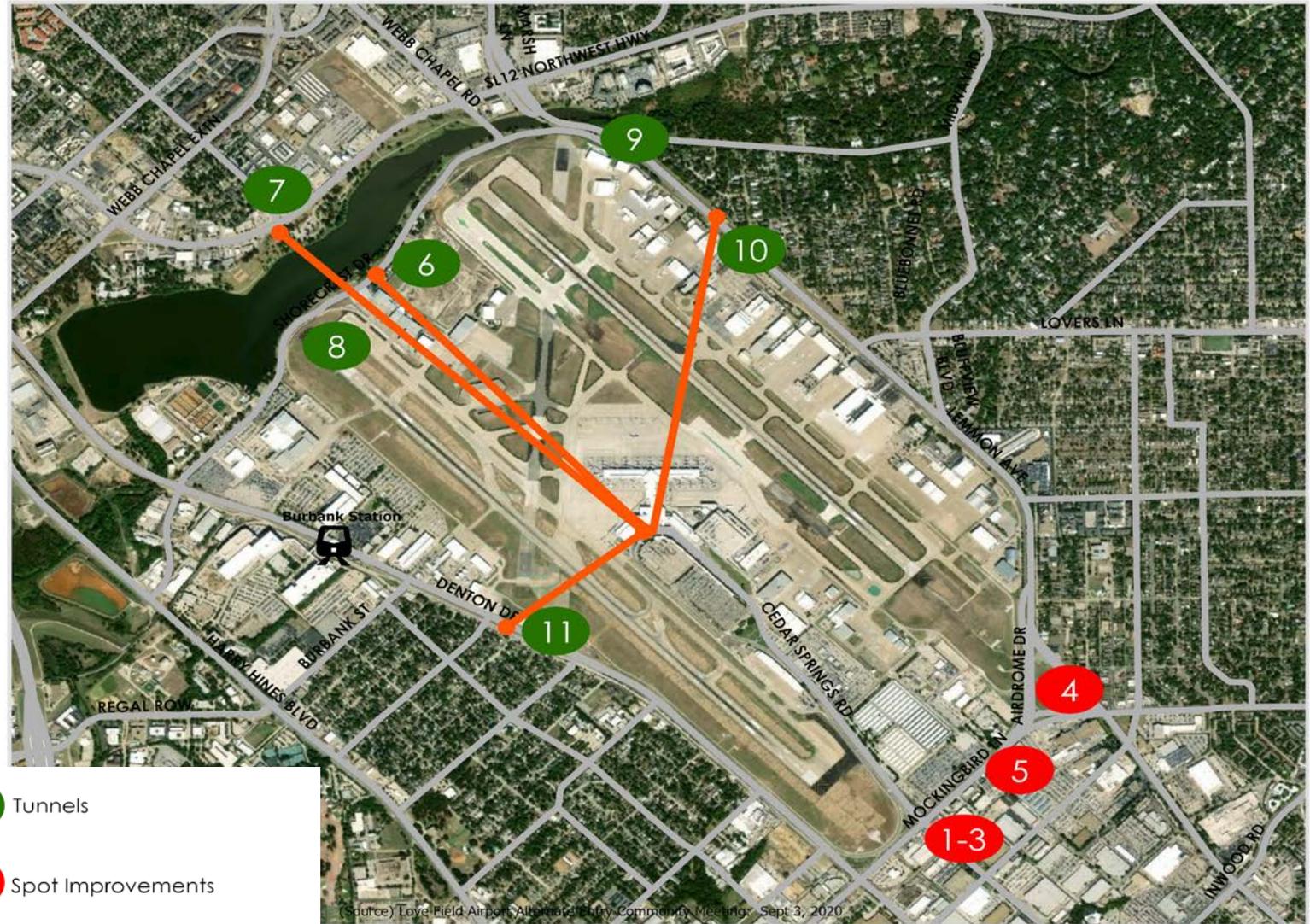
2045 Roadway Network

Legend

-  Modeled Entries
-  2045 Roadway Network

Alternatives Evaluation

1. Conventional Urban Diamond Interchange
2. Diverging Diamond Interchange
3. Direct Ramp Interchange
4. U-Turn at Airdrome
5. Mockingbird Lane/Waddel Avenue
6. Shorecrest Drive - Central Airfield
7. Northwest Highway - Central Airfield
8. Shorecrest Drive - West of Runway 13R-31L
9. Lemmon Avenue/Shorecrest Drive
10. Lemmon Avenue/George Coker Circle
11. Denton Drive



Benefit of Two Love Field Entrances (2045 Traffic – Software Version One)

LOVE FIELD ALTERNATE ENTRY

Alternatives Evaluation Entries
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2045 Roadway Network

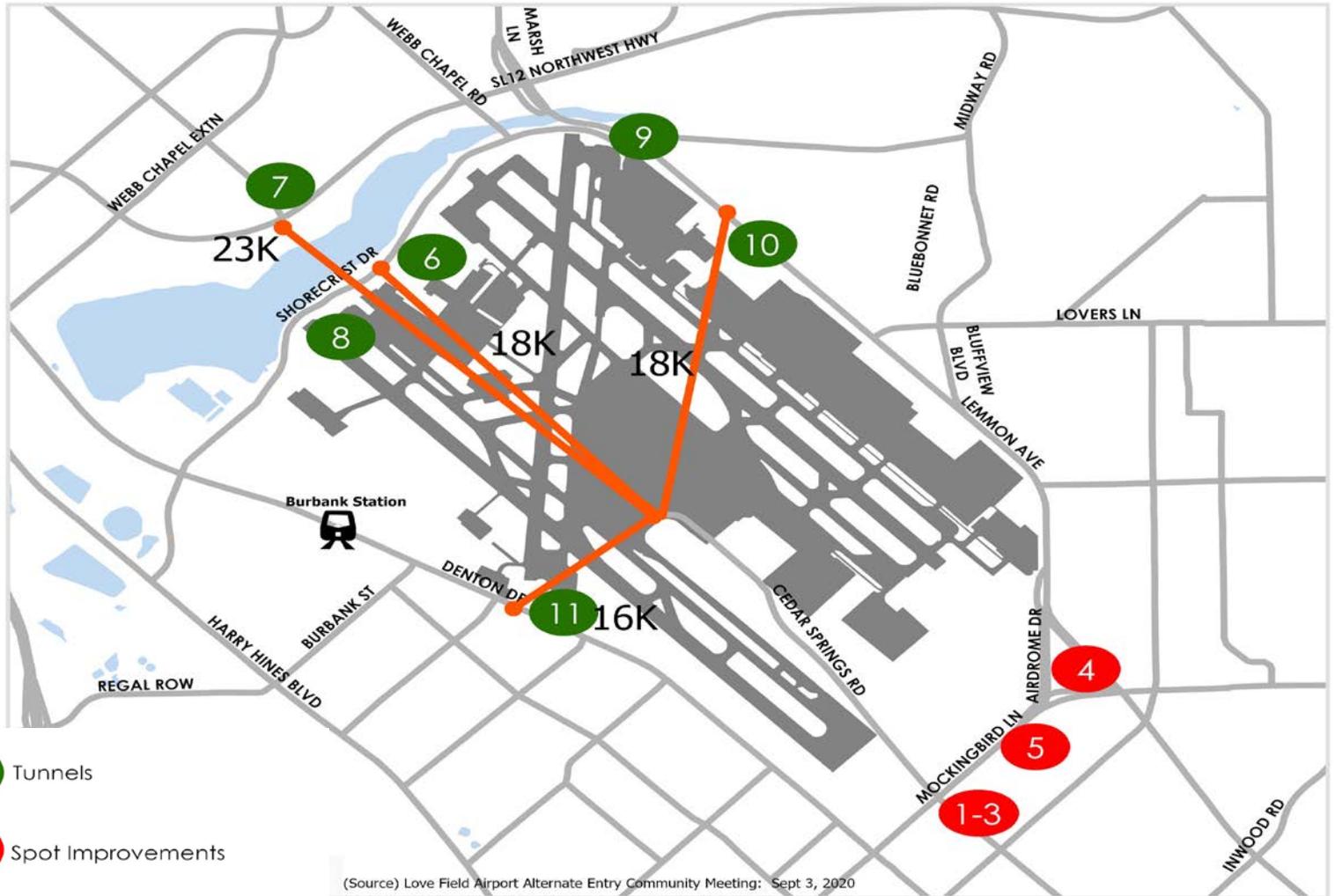
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- Tunnels
- Spot Improvements



(Source) Love Field Airport Alternate Entry Community Meeting: Sept 3, 2020

Shorecrest Drive Needs Attention

LOVE FIELD ALTERNATE ENTRY

Shorecrest Entry

DRAFT DOCUMENT (September 2020)

2045 Roadway Network

Legend

-  Shorecrest Entry
-  2045 Roadway Network
-  Shorecrest



Origin and Destination



Source: NCTCOG October, 2014 Love Field Airport Passenger Survey

NCTCOG 2014 Trip Origin to
Love Field Airport by Zip code

Source: NCTCOG October, 2015 Love Field Airport Passenger Survey



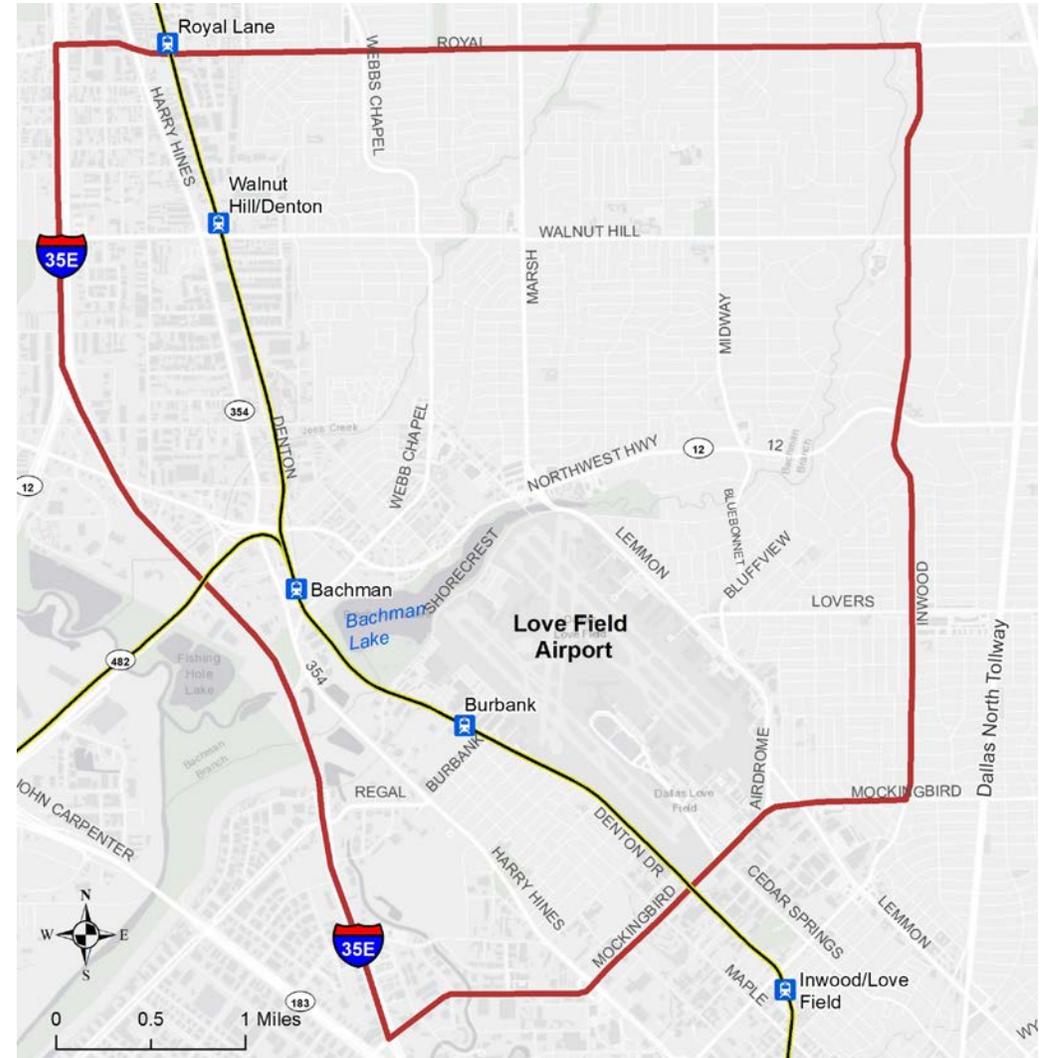
NCTCOG 2015 Trip Origin to
Love Field Airport by Zip code



4. Refine the Study Area

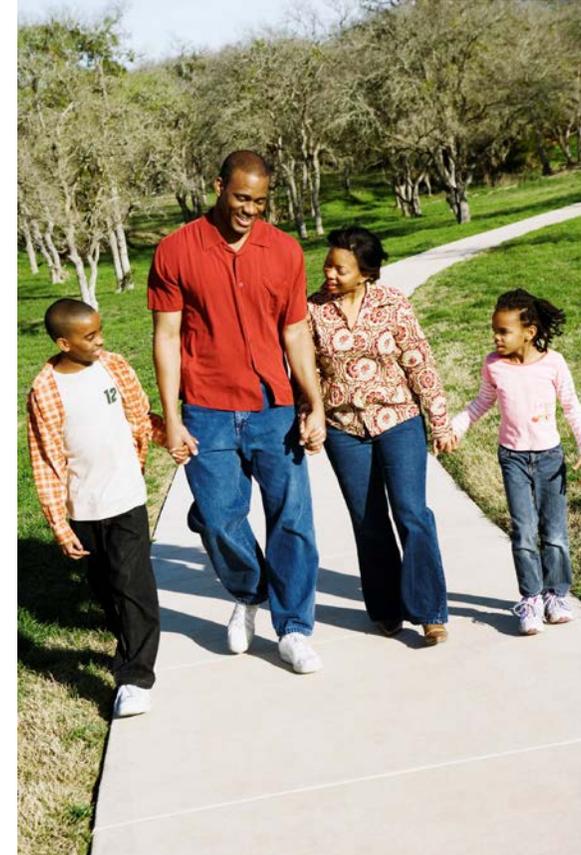
Where should the focus be?

- Human Scale
- Better Connect Key Destinations
- Improve Safety
- Encourage Revitalization
- Enhance Bachman Lake Attributes



5. Transparent Public Involvement

- How do we engage the community?
- Do we have the right stakeholders?
- On-line vs In-person engagement?
- Parking lot/drive through engagement?
- Interactive mapping/surveys?
- Coordination with National Park Service (NPS) Dallas Love Field Loop Trail and Greenspace Study
- Coordination with City Aviation Dept.



Bachman Area Community Input?

- Would like feedback from participants today on effective engagement strategies in the community and will develop a full communications plan for the study
- Plan to gather early input on issues to be addressed in the study through combination of in-person and virtual methods in English and Spanish; options could include:
 - Drive/Bike/Walk through public meeting
 - Kiosk with map/survey and drop box at community center or other location(s)
 - Virtual option to participate in mapping/survey activity
 - Open to other options

Help Us Engage With Your Community

How should we gather community input?

Who should be at the table?

How do community members learn about planning studies?

How can we overcome barriers to participation?

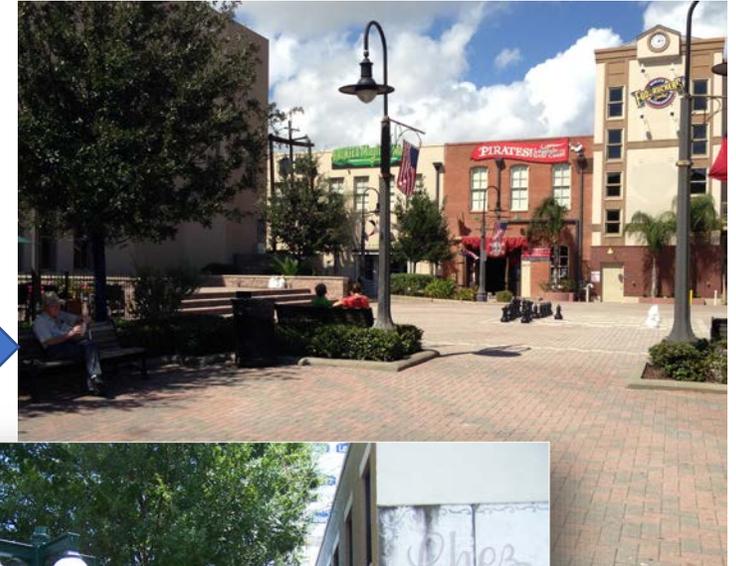
Complete Feedback Form

- Available at www.NCTCOG.org/landuseplanning
- Form will be sent to attendees by email
- Forward the feedback form to others

Please provide input on community engagement ideas

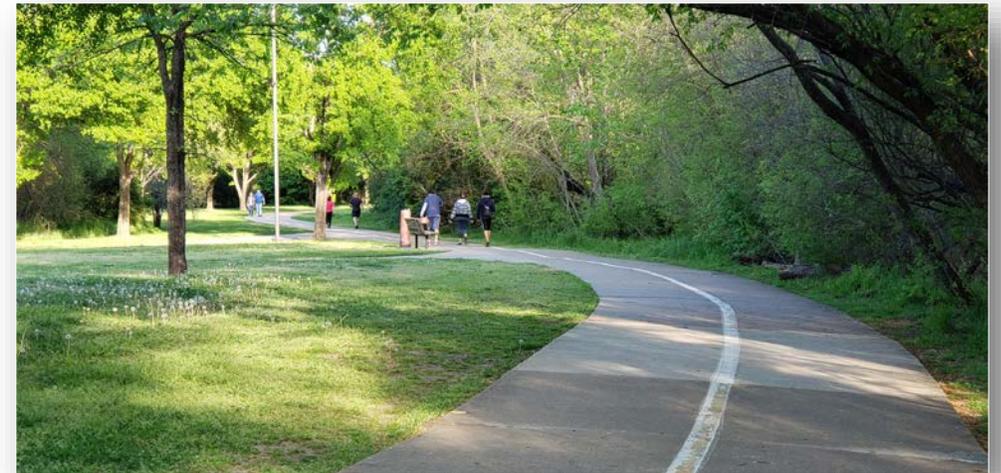
6. Economic Development / Neighborhoods

- What are the opportunities for revitalization?
- Where does there need to be more resources to affect quality of life?
- How can the project support & strengthen neighborhoods?
- Enhance pedestrian safety: sidewalks, intersections, crosswalks, etc.



7. Access to Trails, Transit, and the Lake

- How do we make important trail connections and integrate with the National Park Service Trail study, initiated by Love Field?
- How do we make access to area transit stations more seamless?
- How can the lake become more of a showpiece for the City that is preserved as an important resource? (rowing, eco-tourism)



8. Depress Northwest Highway & Extend Design Process from Preston Center

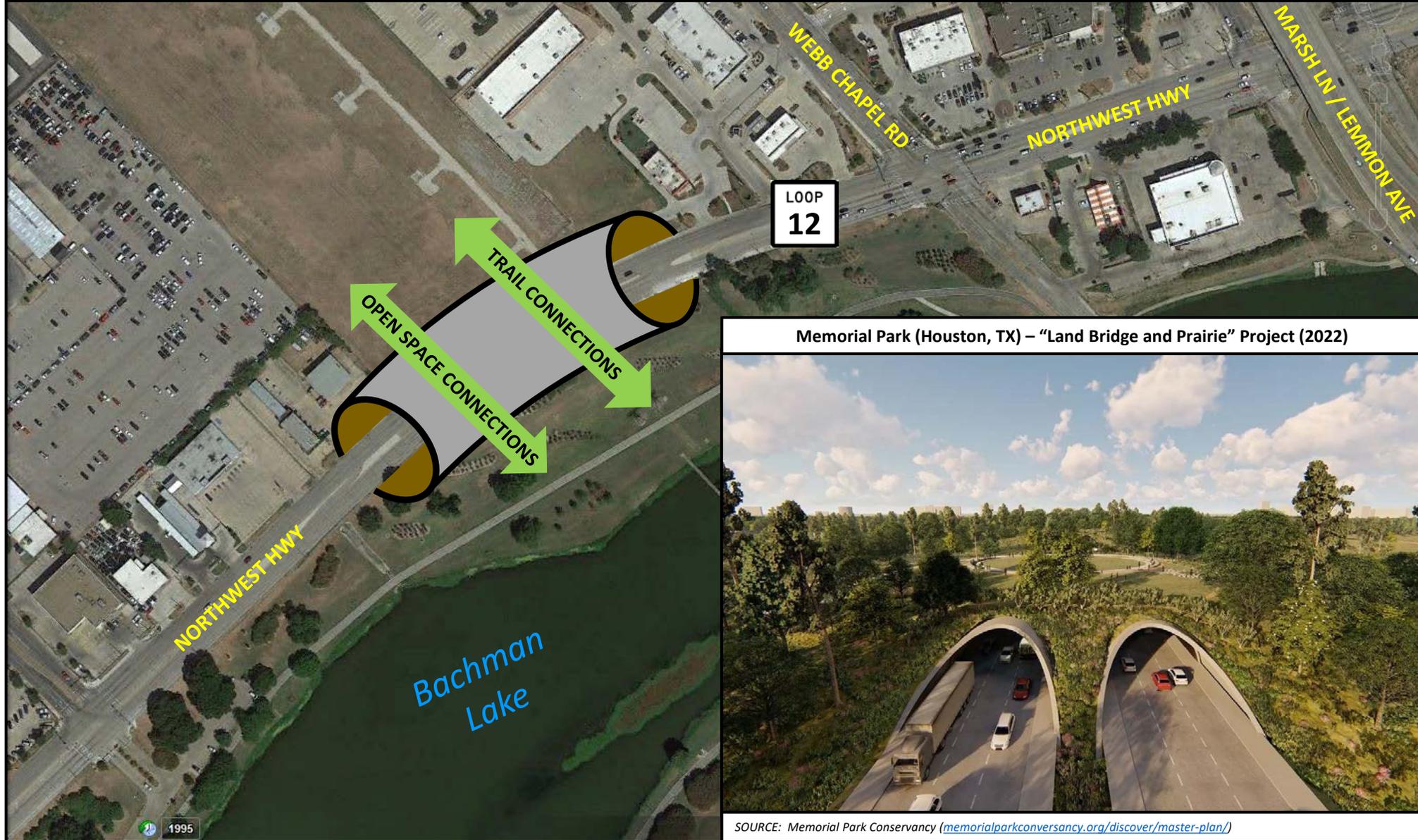
Similar project examples:

San Antonio, TX
Wurzbach Parkway
(Phil Hardberger Park)

San Francisco, CA
US 101 Presidio Parkway
(Golden Gate National Recreation Area)

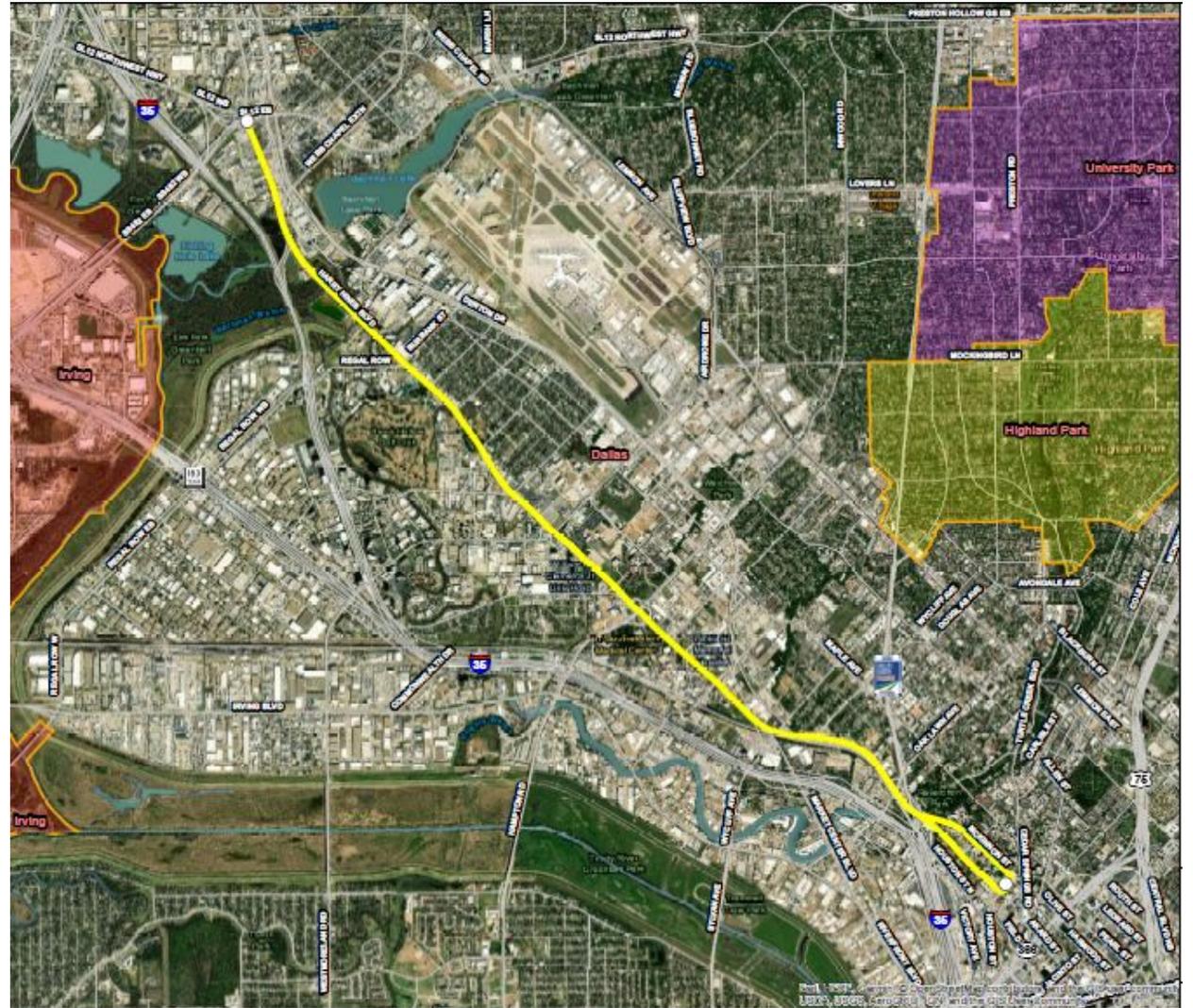
Saint Louis, MO
Interstate 44 – Downtown
(Gateway Arch – “Park Over the Highway”)

Houston, TX
Memorial Parkway
(Memorial Park “Land Bridge and Prairie” Project)



9. Harry Hines / US-35-Stemmons connections to Northwest Highway

- Harry Hines Study moving into Phase 2
- How do we make things more “people” scale and accessible?
- What are the beautification needs in the area?



10. Team DART

- Automated Bus Pilot – DART Route 524 “LoveLink”

Pilot operations of Level 4 automated electric bus in 2024 - 2025

Used to evaluate and study for larger implementation of automated buses in DART system

- Maximize Access to Existing Light Rail



What's Next?

1. NCTCOG and partners gather community feedback, October – January
2. Process agreements for federal funds
3. Project site for more info:
www.NCTCOG.org/landuseplanning
4. Complete the [Feedback Form](#)



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