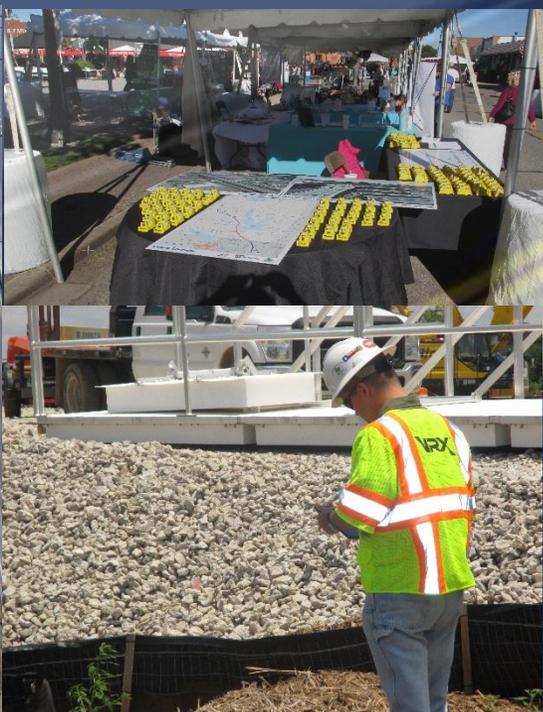




35EXPRESS

35EXPRESS PROJECT UPDATE FOR DENTON COUNTY COMMISSIONERS COURT



35EXPRESS PROJECT OVERVIEW

DESIGN-BUILD TEAM

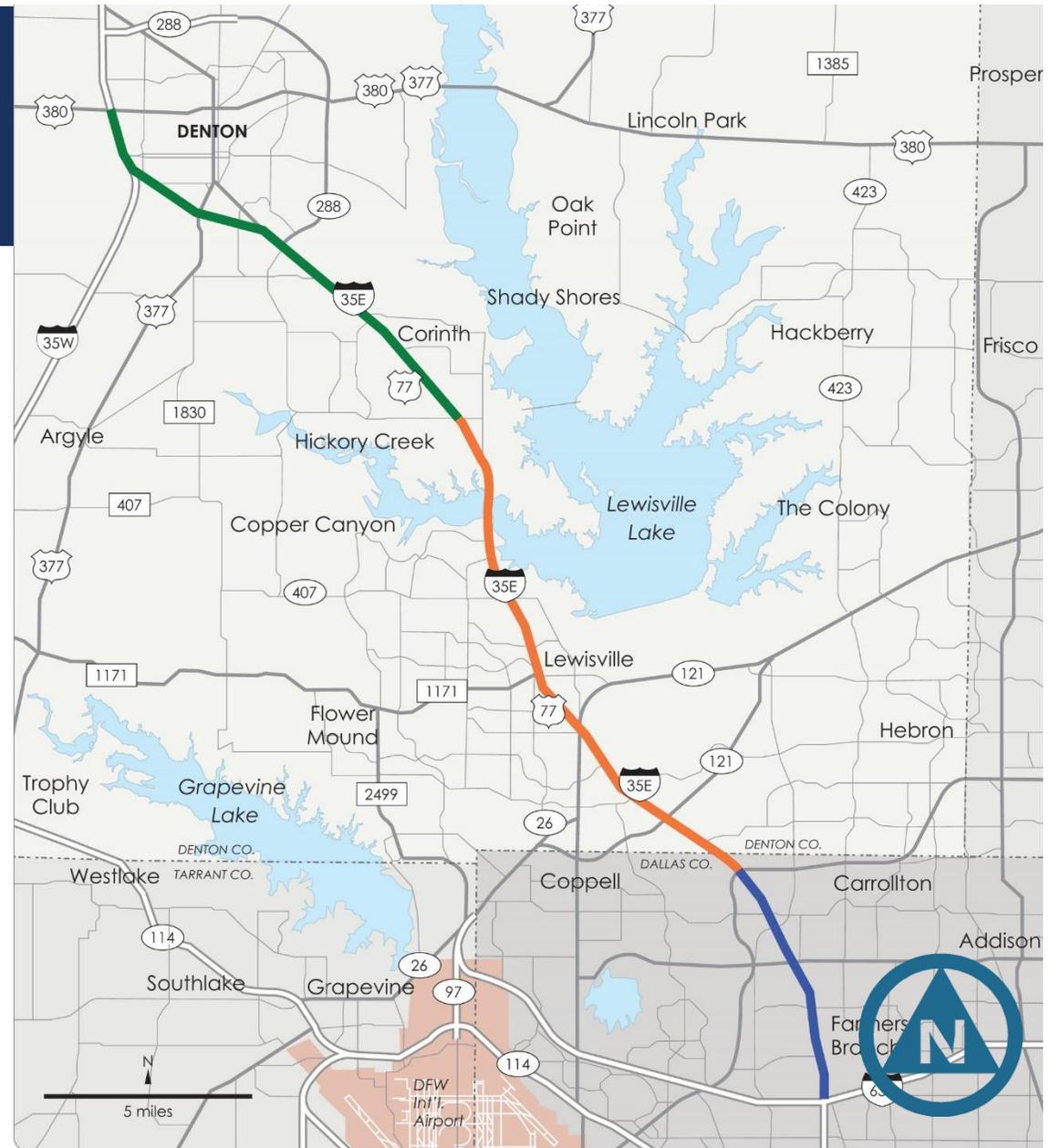


PROJECT PARTNERS



PROJECT OVERVIEW

- Approximately 30-mile project
- US 380 to I-635
- Ultimate construction cost: \$4.8 B
- Available funds: \$1.4 B (Phase I)
- Phase I began: Fall 2013
- AGL Constructors contracted to complete Phase I only.
- Estimated completion: Mid-2017



PROJECT OVERVIEW

Improvements include:

- Additional general purpose lanes
- 18-mile reversible TEXpress toll (managed lane) system
- Rehabilitation, reconstruction or expansion of 75+ bridges
- Added connectivity to LBJ Freeway and the north side of the Sam Rayburn Tollway/I-35E intersection
- New southbound Lewisville Lake bridge, includes bike and pedestrian lanes
- Lengthening and widening ramps throughout the corridor
- Adding continuous frontage road lanes along the corridor

MANAGED TOLL LANES

- Branded as TEXpress Lanes in the North Texas region
- Congestion management system with variable pricing
- Offers additional choice to motorists
- Lanes will be reversible
 - Open southbound for morning rush hour, northbound for afternoon rush hour
- Lanes are separated by barriers
- Twelve access points
 - 6 northbound
 - 6 southbound
- Shoulders for emergencies



CONSTRUCTION UPDATE

NORTH TEXAS BOULEVARD

- Construction expected to begin spring 2016
- Utility work underway
- Mainlanes will be lowered near the new bridge



NORTH TEXAS BOULEVARD

- Recent demolitions between McCormick and North Texas Boulevard
 - Taco Cabana
 - ExxonMobil
 - McDonalds
- Utility work underway



NORTH TEXAS BOULEVARD

- Underwood and Kendolph will dead end into the southbound frontage road
 - Work at Underwood (clearing and debris removal) began in March
 - Kendolph will follow
 - No through traffic at Avenue C and Greenlee and Knight Street at Greenlee, local traffic only



MCCORMICK

- Northbound mainlane traffic will shift west
- Drill shafts and walls underway
- Expect full nightly closures of intersection and lane reductions on the interstate
 - Traffic detoured using North Texas Boulevard and Fort Worth Drive



LOOP 288/US 77

- Loop 288 exit ramp will shift to the north
- US 77 drill shaft placement continues, deck pour in May
 - Bridge expected to reopen fall 2015



MAYHILL/STATE SCHOOL ROAD

- Northbound mainlane traffic shift to median at Mayhill bridge
- Southbound mainlanes between Mayhill Road and Loop 288 will be widened to the outside once northbound is complete
- Entrance and exit ramps at Mayhill Road will change
 - North and southbound entrance ramps will become exit ramps
 - North and southbound exit ramps will become entrance ramps
 - Conversion expected to take place mid-to-late 2015



POST OAK DRIVE

- New widened bridge
- Demolition of Post Oak bridge is expected to begin summer 2016 once east-west connection on Corinth Parkway is restored
- Traffic detoured to Mayhill and Corinth Parkway during construction



CORINTH PARKWAY

2014-02-26



CORINTH PARKWAY BRIDGE

- Corinth Parkway Bridge demolished Feb. 7
- Crews constructing new southbound mainlane bridges, placing columns and bent caps
- East and westbound Corinth Parkway access through Post Oak and Exit 459
- Traffic is expected to be placed on the new southbound mainlane bridge summer 2015
 - Work then begins on the northbound mainlane bridge
- Corinth Parkway expected to be complete summer 2016



SWISHER ROAD

- Southbound mainlane ramp conversion
 - Ramp 458 (north of Swisher Road) reopened March 30 as a permanent entrance ramp to southbound I-35E
 - Increased mobility in this area



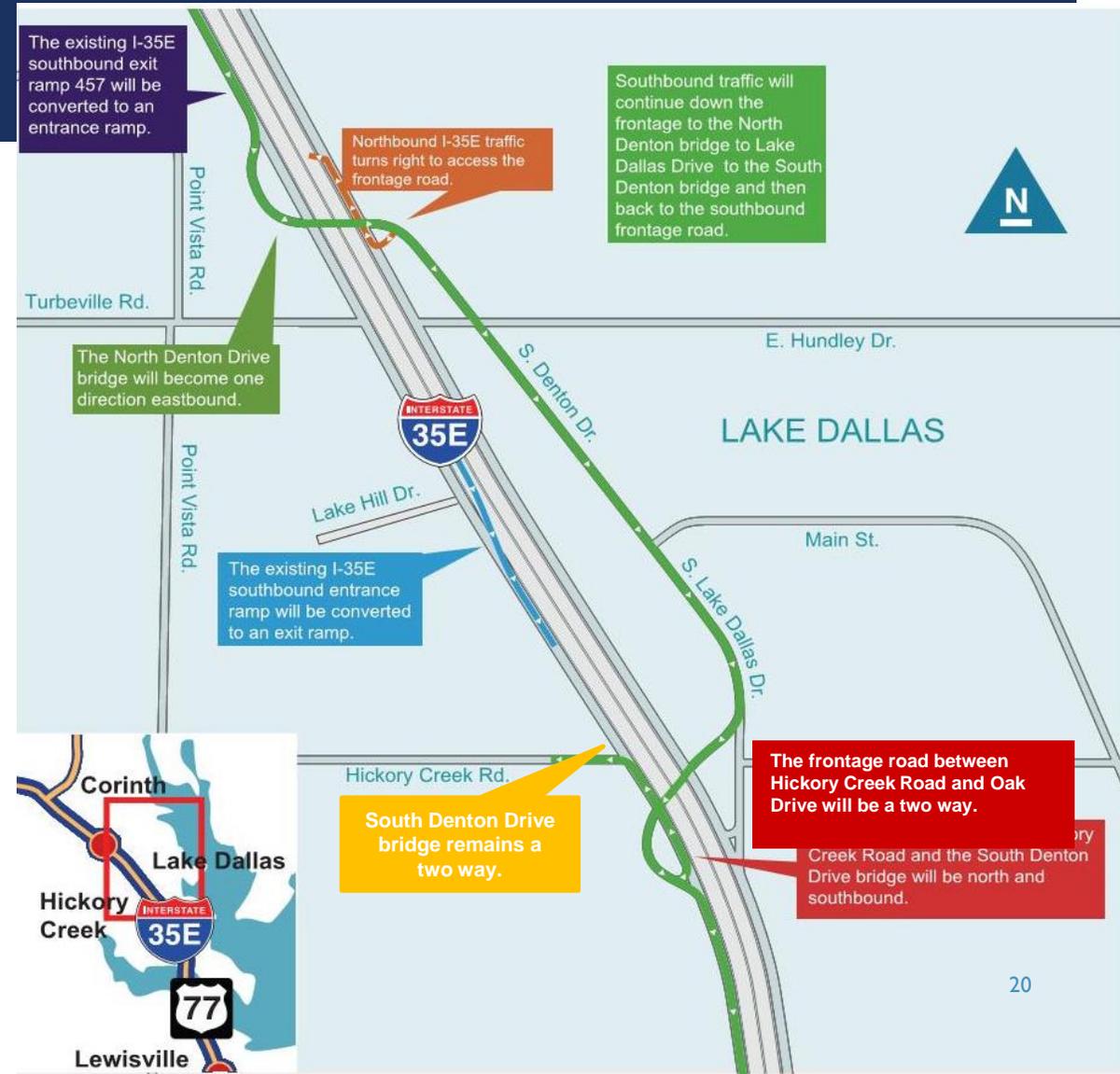
TURBEVILLE/HUNDLEY ROAD

- Turbeville/Hundley Road will be extended and flow underneath I-35E
- Currently constructing the “jug handle” just south of Chili’s
 - Jug handle connects Turbeville Road to the southbound frontage road
 - Expected to open this month
- Exit Ramp 457 will become a temporary entrance ramp
 - Conversion scheduled for April 18 and should last approximately six months



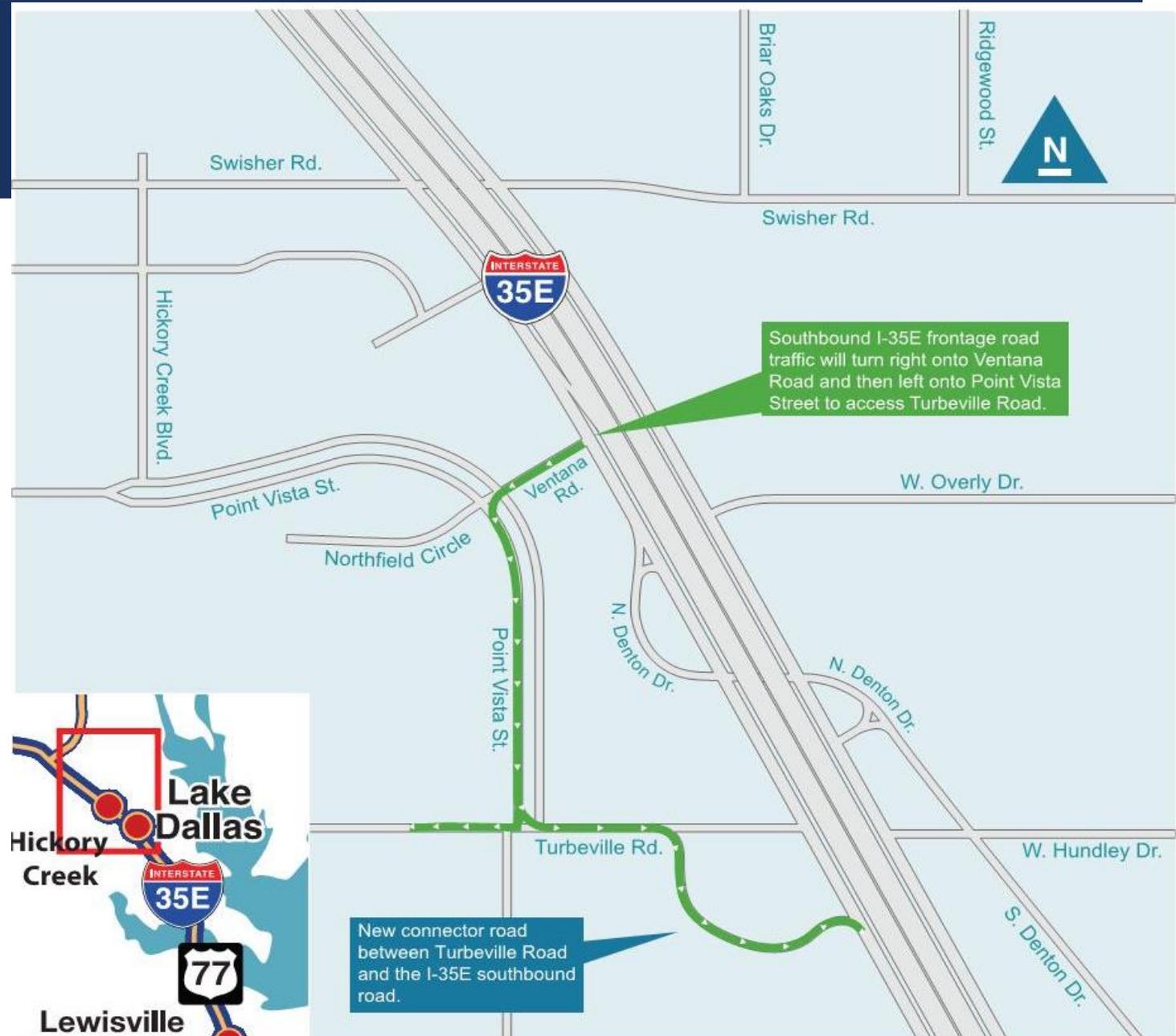
NORTH DENTON BRIDGE

- April – North Denton Drive bridge is converted to eastbound traffic only
 - Northbound I-35E traffic will continue on the northbound frontage road to I-35E
 - Southbound I-35E traffic will take Lake Dallas Drive to the South Denton/Oak Drive bridge
 - Access to Chili's maintained; building new temporary pavement alongside the frontage to access Chili's
 - Access to Lake Hill Drive using the jug handle
 - Entrance ramp near Lake Hill Drive will be converted to an exit ramp
 - Conversion expected to begin this month and last approximately 6 months
 - Mid-to-late 2015: bridge will be demolished



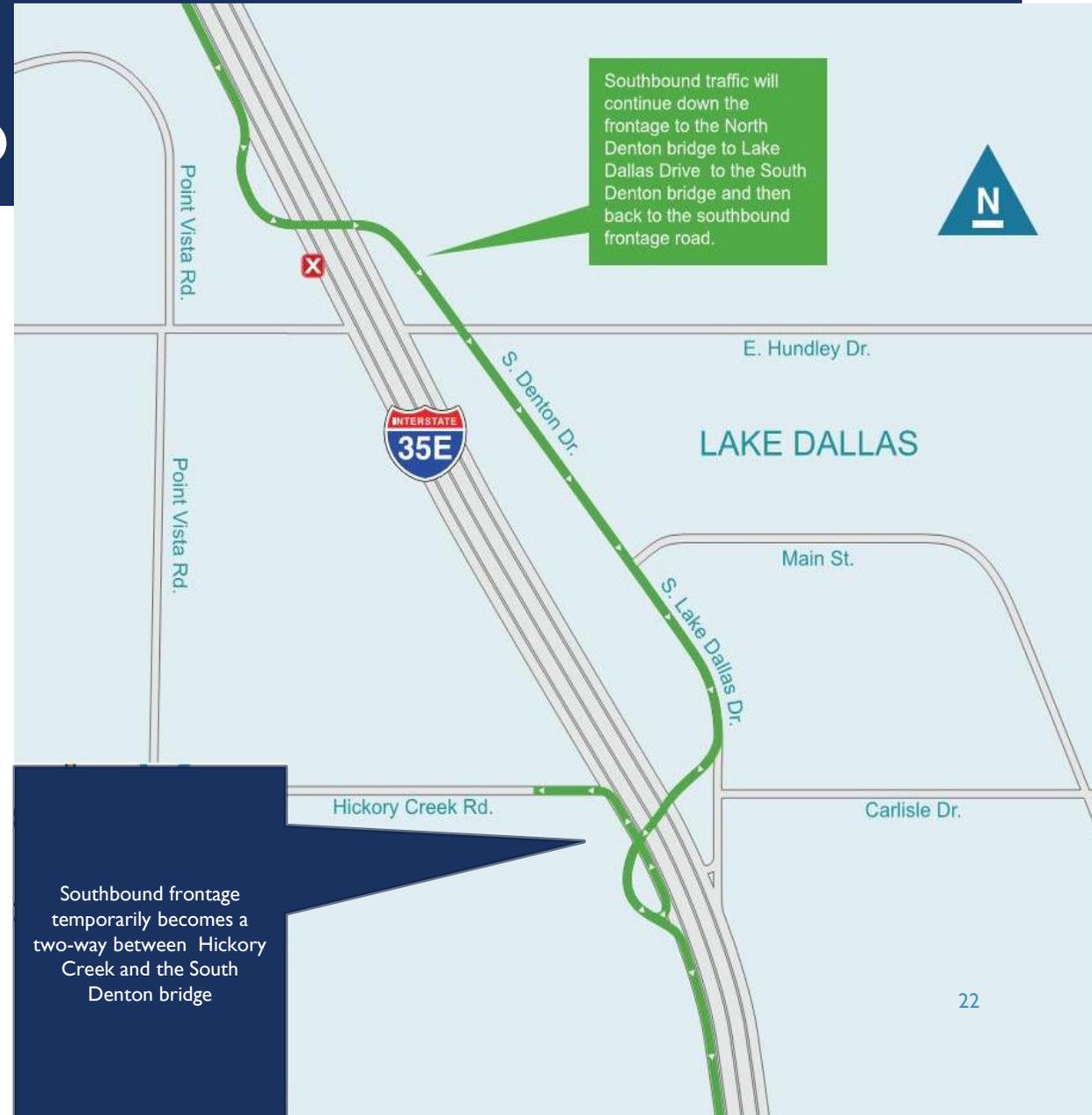
ACCESS TO LAKE HILL ROAD

- Lakeview subdivision residents access to Lake Hill Drive:
 - Take Ventana Road to Point Vista Street to Turbeville Road to the new connector road to the southbound frontage road to Lake Hill Drive



ACCESS TO HICKORY CREEK ROAD

- Access to Hickory Creek Road during southbound frontage road detour:
 - Take North Denton Drive bridge to Lake Dallas Drive to the South Denton/Oak Drive bridge to the southbound frontage road to Hickory Creek Road
 - Southbound frontage road will be two-way between Hickory Creek Road and South Denton/Oak Drive
 - South Denton/Oak Drive bridge remains two-way



SOUTH DENTON/LAKE DALLAS/OAK BRIDGE

- Utility and widening work currently at Oak Drive and the southbound I-35E frontage road
- Spring 2016 – South Denton bridge is demolished
 - New Turbeville/Hundley connection will be open before the South Denton bridge is demolished so that commuters have an additional option for east-west connections
- Oak Drive will be extended and run underneath I-35E

Oak Drive



HIGHLAND VILLAGE/LEWISVILLE LAKE BRIDGE

LEWISVILLE LAKE SOUTH OF HIGHLAND VILLAGE ROAD

- Under the jurisdiction of the US Army Corp of Engineers
 - Used for water conservation and flood storage
- Water level being permanently lowered by four feet to be consistent with the conservation pool level of 522
 - Pipe has been installed underneath Highland Village Road to maintain level
- Comprehensive environmental program in place that regularly monitors wildlife and water quality



HIGHLAND VILLAGE ROAD

New park road

- Highland Village Road will be reconstructed
 - During construction, culverts will be replaced to improve operational efficiencies in Highland Village sewer system
 - Roadway will be 8 feet higher than it is today
 - Nightly closures at intersection of Highland Village Road and frontage road as crews work over the southern portion of Lewisville Lake this summer
 - Late summer to early fall 2015, Highland Village Road will close to traffic for approximately 8 months
 - New park road will be used as a detour for Highland Village Road



LEWISVILLE LAKE BRIDGE

- Two way traffic on the frontage road between Garden Ridge Boulevard and Highland Village Road converted to southbound only
 - Northbound motorists can exit Garden Ridge to access Highland Village Road via Brazos Road, or
 - Continue north on I-35E to the Lake Dallas exit, make a U-turn, head south on I-35E and exit at Garden Ridge Boulevard to access Highland Village Road



HIGHLAND VILLAGE ROAD

- AGL crews installed a temporary drainage pipe under Highland Village Road to maintain level of the southern portion of Lewisville Lake
- Barge will be placed in this area for column work
- Intersection of Highland Village Road and the southbound frontage road will be closed this summer to reconstruct Highland Village Road
 - Motorists will use newly constructed Copperas Branch Park Road to access the frontage road and Highland Village Road
 - Closure expected to last eight months



LEWISVILLE LAKE BRIDGE CONSTRUCTION



COPPERAS BRANCH PARK EAST

- Work is almost complete
- Crews are removing invasive plants and replacing with 1,500 native and beneficial plants
- Park expected to reopen this spring
- New trailhead, parking, seating, restrooms, 1-mile trail



GARDEN RIDGE BRIDGE

GARDEN RIDGE

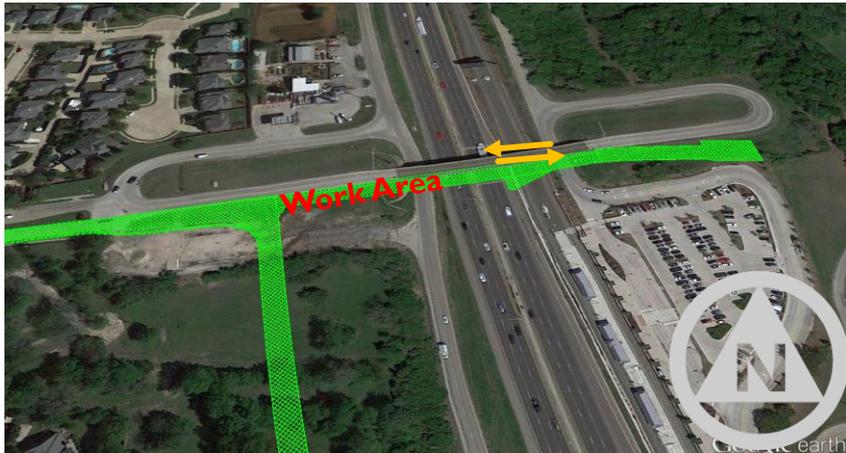


Retaining
Wall

Column
work



GARDEN RIDGE PHASING



East-west traffic will not be severed during construction

Phase 1: **Late 2014 – through Summer 2015**
Begin working on south half of new bridge



Phase 2: **Summer 2015**
The new south side of the bridge is complete. Place traffic onto the new south side of the Garden Ridge bridge.
Demolish old Garden Ridge bridge and headerbanks. Work begins on the new north side of the bridge.

Phase 3: **Spring 2016**
New bridge opens to traffic

GARDEN RIDGE

- Garden Ridge east detour/ approach – in place this month
 - Reroutes thru traffic from under existing bridge and creates working room for bent 5 construction



FM 407

FM 407

FM 407 being constructed in three phases

Phase 1 Construct new southbound frontage road (Dec. 2013 – Summer 2014)

Phase 2 Construct southbound 35E mainlane bridges and retaining walls, demolish existing bridge (Summer 2014 through mid to late 2015)

Phase 3 Construct northbound 35E mainlane bridges over FM 407 and retaining walls (mid to late 2015 through summer 2016)

FM 407 PHASE I: NEW SOUTHBOUND FRONTAGE ROAD

- Crews have completed the temporary/permanent southbound frontage road north and south of FM 407
- The southbound exit ramp to the frontage road has been relocated
 - New exit ramp to FM 407 relocated south of Garden Ridge Boulevard, entrance ramp to southbound I-35E relocated north of Bogard

PHASE 2: FM 407

- Construct southbound mainlane bridges
- Beams set in March
- Demolish FM 407 bridge
 - May 2015
 - East- and westbound FM 407 traffic will be detoured along Valley Ridge and Garden Ridge



WESTBOUND FM 407 THROUGH TRAFFIC



PHASE 3: FM 407

- Mid-to-late 2015
 - FM 407 through traffic restored to one lane in each direction by end of 2015.
 - Begin constructing northbound mainlane bridge over FM 407
- Summer 2016
 - Shift northbound 35E traffic to the new northbound 35E bridge
 - FM 407 complete
 - Open all lanes of FM 407 to traffic



NEW RAMP CONFIGURATIONS

Exit ramp at Garden Ridge moves north of Bogard

Exit ramp near Eagle Point Road from frontage road

New entrance ramp north of FM 407

Realigned exit ramp north of KCS RR

Exit ramp south of Grandy's



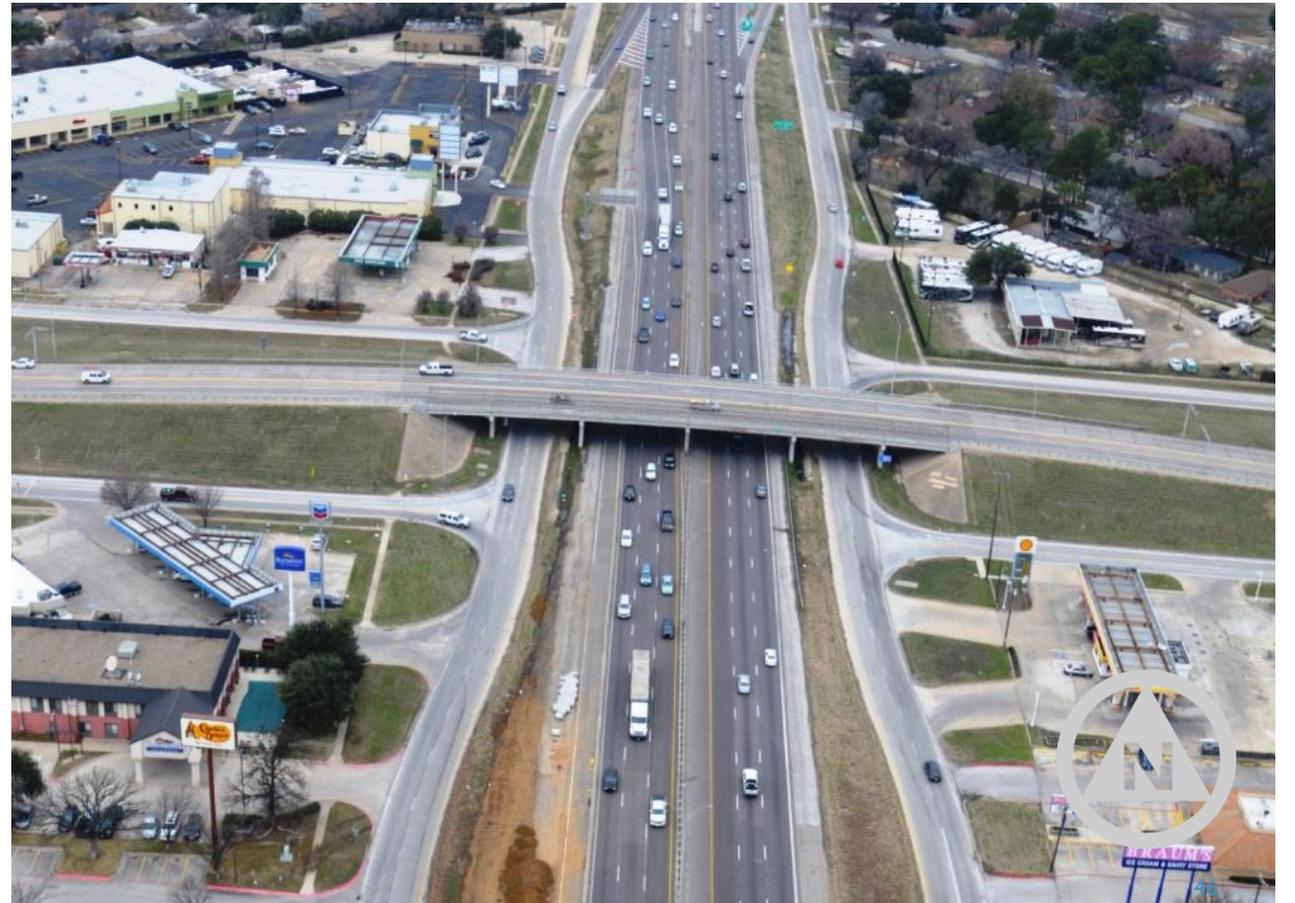
STATE HIGHWAY 121 BUSINESS

- Bridge being widened to accommodate additional lanes of traffic and managed toll lane system
- Work on the southbound side is almost complete
- Nightly full closures of the intersection and flyover ramps beginning April 23
- Traffic will use Fox and Corporate to access east and westbound SH 121 Business



FOX AVENUE BRIDGE

- Fox Avenue bridge work began in March
- Bridge has been reduced to one lane in each direction
- South side of the bridge as well as the pedestrian walkway has been demolished
 - New walkway created, protected by concrete barrier and fencing
- North side of the bridge will be demolished (and rebuilt) once southern structure is complete
- Work expected to be complete in 2016



FOX AVENUE BRIDGE DEMOLITION



SOUTHBOUND MAINLANE WIDENING IN LEWISVILLE

- Mainlane widening between the SRT and Valley Ridge Boulevard
- Southbound exit ramp to FM 3040/Round Grove Road will be shifted north onto new pavement
- Work continues on the Timber Creek frontage road bridges



DIRECT CONNECTOR RAMPS AT SAM RAYBURN TOLLWAY

- Work continues on the ramp from westbound Sam Rayburn Tollway to northbound I-35E
- ROW acquisitions nearly complete
- Demolitions north of SRT underway
 - Abuelo's, Mimi's and auto repair shop complete or near completion
 - Frankie's, Saltgrass, and Pier 1 building next
- Utility work expected to begin on the ramp from eastbound Sam Rayburn Tollway to northbound I-35E this month



COLLECTOR / DISTRIBUTOR BRIDGES SOUTH OF FRANKFORD

April/May: Install bridge beams – nightly closures of southbound mainlanes to stage cranes and beams



Frankford Road

Northbound mainlanes shifted towards the median to install concrete traffic barrier on east edge of deck and demolish rail/deck for outside widening

Remove island and shift northbound frontage road east, install concrete traffic barrier on west edge of deck and demolish rail/deck for inside widening.

REACHING OUT

REACHING OUT

- www.35Express.org
- eNewsletter
- Project hotline 214-483-7777
- Project email address
info@35Express.org

Communication Tools



Facebook/I35express



Twitter/35express



SMS

Text Alerts

REACHING OUT



TWEETS 1,121 FOLLOWING 214 FOLLOWERS 2,382

35EXPRESS

@35EXPRESS

The 35Express project extends approximately 30 miles, through eight cities and two counties, from US 380 in

Tweets Tweets & replies P

35EXPRESS @35EXPRESS · 8h
Overnight Closures of Valley View
#DFWTraffic

About the 35Express

The 35Express project extends approximately 30 miles, through eight cities and two counties, from US 380 in Denton County to I-635 in Dallas County. The Design-Build project is expected to relieve traffic congestion in one of the most heavily traveled corridors in the North Texas region.

Getting Around on the 35Express

North Segment

Middle Segment

35EXPRESS
Travel & Transportation · Add A Category

Contact Us Share

Timeline About Photos Reviews More

TRAFFIC ALERTS

Northbound Interstate 35E
Frontage Road Between
Garden Ridge Boulevard

Know Before

PEOPLE

Status Photo / Video Offer, Event +

★★★★☆

What have you been up to?

STAYING INFORMED

Community Meetings

- Spring series held on the following dates:
 - North: March 24, Glory of Zion Church, Corinth, Texas, 6:30 p.m.
 - South: March 31, City of Carrollton Senior Center, 6:30 p.m.
 - Middle: April 2, MCL Grand Theater, Lewisville, Texas 6:30 p.m.



STAYING INFORMED

Business Owner Information Meetings

- Next round scheduled for May:
 - South: May 8, C2 Café, 10 a.m.
 - Middle: May 12, PI Office, 10 a.m..
 - North: May 14, Denton Triangle Mall Food Court, 10 a.m.



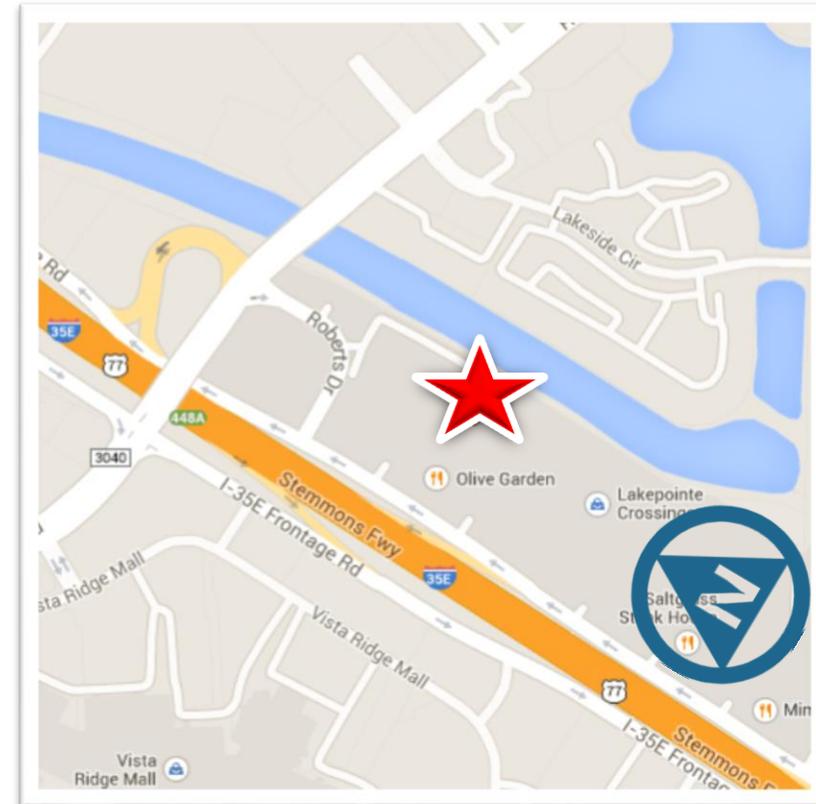
BUSINESS ACCESS

- Business access page on the 35Express website
 - Detours specifically for areas that may be impacted by construction
 - List of relocated businesses (coming soon)
- Business Owner Information Meetings
 - Held quarterly
 - South: May 8, C2 Café, 10 a.m.
 - Middle: May 12, PI Office, 10 a.m..
 - North: May 14, Denton Triangle Mall Food Court, 10 a.m.



KEEP
CALM
WE'RE
OPEN FOR
BUSINESS

MAP OF PI OFFICE



FOR MORE INFORMATION

For more information visit:

www.35Express.org

Kimberly Sims

ksims@35Express.org

214.483.7778

Q&A

THANK YOU!

