FORT WORTH DISTRICT

Transportation Highlights

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Fort Worth District

- Plans, designs, builds, operates and maintains the state transportation system in nine counties: Erath, Hood, Jack, Johnson, Palo Pinto, Parker, Somervell, Tarrant and Wise
- Encompasses 6,949 square miles
- Lane miles of state system roadways: 8,959
- Serves approximately 2.3 million people
- Approximately 2.3 million registered vehicles
District Statistics

Est. Annual Construction Letting: $400 million

Total Contracts: $4.4 billion (includes CDAs)

Avg. Project Completion: 51%

Avg. Annual Maintenance Budget: $120 million
Fort Worth District Projects Update

- $2 billion in construction on select regional projects
- $1.7 billion in current FTW traditional projects construction
  - I-30/SH 360 Interchange
  - SH 199 between Azle & Fort Worth
  - US 67 in Cleburne
- Key projects completing this year:
  - Interstate 35W
  - SH 121/360 Interchange
  - SH 360 South
In 2014 and 2015, Texas voters approved:
- **Prop 1** directs a portion of oil and gas tax revenues into the State Highway Fund.
- **Prop 7** directs a portion of the state’s general sales and use tax, and motor vehicle sales and rental taxes to the State Highway Fund.

With this additional funding, TxDOT has dedicated a total of $3.8B to address gridlock in Texas metro areas.

The Fort Worth District is receiving $534M for:
- SH 121/360 interchange
- SH 199
- East Loop I-820
- SH 121 interchanges at FM 2499 and I-635

For more information, go to: [www.texasclearlanes.com](http://www.texasclearlanes.com)
SH 121 South (Texas Clear Lanes)

- SH 121/360 interchange
  - Including new direct connectors for SH 114, SH 121 & SH 360
- Improves safety and mobility near DFW International Airport
- Total cost: $61M (congestion relief funding)
- Construction began: Aug 2016
- Completed: May 2018 (7 months ahead of schedule)
New Direct Connectors

New SB SH 121 to SB SH 360

New NB SH 360 to WB SH 114 (and William D Tate)

New NB SH 360 to WB SH 114 (and William D Tate)

New NB SH 121 to WB SH 114 (and William D Tate)

New NB SH 360 to NB SH 121

New SB SH 121 to SB SH 360
New Direct Connectors

- Reconfigured NB SH 121 to William D Tate
- Reconfigured EB SH 114 to SB SH 360
- New EB SH 114 to SB SH 121
Nine Mile Bridge Rd to Future Western Center Blvd

- Mainlanes
- 3 bridges and ramps
  - Nine Mile Bridge Rd
  - Hangar Cut-off
  - Western Center Blvd
- 2.5 miles
- Construction cost: $46M (congestion relief funding)
- Construction began: March 2017
- Est. completion: 2019
SH 199 at Hangar Cut-Off
I-820 East Loop (Texas Clear Lanes)

I-820 East Loop
SH 121/183 to Randol Mill Rd
- Construction cost: **$173M**
  (congestion relief funding)
- 3.7 miles
- Reconstruct and widen
- Replace bridges for
  SH 10 and Trinity River
- Re-beam SB I-820
  bridges over SH 121
  and TRE Railroad
- I-820 direct connections to SH 121
- Construction begins: **Summer 2018**
I-820: Cross Sections

I-820 NORTH OF SH 10

EXISTING

Frontage Roads | General Purpose Lanes | General Purpose Lanes | Frontage Roads

INTERIM

Frontage Roads | General Purpose Lanes | General Purpose Lanes | Frontage Roads
I-820 near Trinity Boulevard
SH 121 North (Texas Clear Lanes)

- New interchange at I-635
- New direct connectors at SH 26 & FM 2499
- Widen Bass Pro Drive bridge
- Builds on existing efforts and ultimately addresses gridlock
- Total cost: $370M (congestion relief funding)
- Est. construction: **Summer 2018**
- Est. completion: **2022**
Add one mainlane each direction with ramp improvements

Construction cost: **$54M**

Construction begins: **June 2018**

Est. completion: **2021**
McLeroy Blvd to US 287

- 4 miles
- Proposed 4-lane divided roadway
- Est. construction cost: $55M
- Public hearing: May 29, 2018
- Est. award: August 2018
US 377 at SH 171

- Proposed 4-lane divided roadway
- Est. construction cost: $70M
- Est. award: **August 2018**
- Est. completion: **2022**
Fort Worth District Planning Efforts

- $7 billion in planning projects in Fort Worth District
- Projects in development:
  - Southeast Connector
  - I-20/30 in Parker & Tarrant County
  - I-20 in Arlington
SH 183 to Glade Rd

- Add technology lane for peak hour utilization
- 5 miles
- Est. construction cost: $28M
- Est. award: Fall 2018
I-35W to Wise County Line

- Add one-way frontage roads
- 2 lanes north and southbound
- 10 miles
- Est. Total Cost: $100M
- Unfunded
I-30 in East Fort Worth

US 287 to Cooper St

- Reconstruct
- Add 2 to 4 mainlanes plus TEXpress Lanes
- 12 miles
- Est. Total Cost: $700M
- Unfunded
SH 170 – Ultimate

SH 170
I-35W to SH 114
– Six mainlanes
– 5.8 miles
– Est. Total Cost: $446M
– Unfunded
Southeast Connector

- Widen I-20 to 10 mainlanes from I-820 to US 287
- Widen I-820 to 8 mainlanes from I-20 to Meadowbrook
- Frontage roads along I-20, I-820 and US 287
- Est. total cost: $1.5B
- Currently in schematic and environmental clearance phase
- Public meeting: Summer 2018
Southeast Connector

Photo by Max Faulkner, Fort Worth Star-Telegram
I-20 in Arlington

– Add one mainlane each direction from Park Springs Rd to SH 161
– Construct frontage roads
– Operational improvements
– Est. total cost: $400M
– Schematic and environmental assessment to begin in 2018
– Unfunded
I-20 to Johnson County Line (SH 174)

- Proposed additional 2-4 mainlanes
- 8 miles
- Under schematic design
- Environmental approval anticipated in 2022
- Est. Total Project Cost: $1B
- Unfunded
I-30 Interchanges at Spur 580 and SH 183
- Add one lane each direction, construct continuous frontage roads and reconfigure interchange at Spur 580
- Currently under design
- Schematic and ENV approval in approx. 3-4 years
- Public meeting in 2018
- ROW acquisition and utility relocation
- Est. cost: $81M
- Est. award: 2021
IH 20/IH 30 CAP/MAIN Analysis (cont.)

IH 30/Spur 580 Interchange – Draft Proposed Concept

- **Full Right-Hand Entry Ramp**
- **Texas U-Turns**
- **Continuous Frontage Roads**
- **Re-align and Add General Purpose Lane (EB & WB)**
- **Re-position Bridge**
- **Re-position Frontage Road**
I-820 to Camp Bowie Blvd

- Reconstruct mainlanes, frontage roads and interchange at SH 183
- Procured engineering consultant in 2017
- Schematic and ENV approval in approx. 3-4 years
- ROW acquisition and utility relocation
- Est. cost: **$550M**
- Est. award: **2023**
THANK YOU

Fort Worth District