

# I-35 Reconstruction Project

# Business Community Meeting Troy – Hillsboro

Jodi Wheatley, I-35 Information Specialist, TxDOT

May 23, 2012 – Waco Chamber of Commerce



# **Business Community Importance**

#### Your Importance

- Backbone of Texas' economy
- Key stakeholder in the I-35 corridor
- Directly impacted by construction

### Therefore, TxDOT Wants to...

- Engage you throughout I-35 reconstruction project
- Strive for a transparent construction process





# **Business Community Importance**

### Our Goals for This Meeting:

- Keep you informed
- Listen to your questions and concerns
- Answer your questions
- Seek solutions to your concerns
- Present avenues for you to stay informed
- Receive your ideas for future meetings





# I-35 Construction: Central Texas Overview





# **I-35 Construction: Purpose**

- Maintain and enhance corridor's economic attractiveness
- Prepare for future traffic growth
- Enhance safety
  - Modern roadway design
  - Upgraded exit and entrance ramps
  - One-way frontage roads
- Reduce congestion
  - Expand to 6 lanes
  - Continuous frontage roads for improved access + diversion
  - Real-time traveler information





- Last 96 miles Central Texas
- 14 segments/17 projects
- Costs: approx. \$2.1 billion
  - Construction = \$1.6B
  - Right-of-way = \$410M+
  - Utility relocation = \$110M
- Complete in 2017
- Traffic volumes
  - 55,000 111,000 vehicles/day
  - Trucks: 25% 30%





Complete: 1A, 3C, 6A, 6E

Nearly complete: 5C

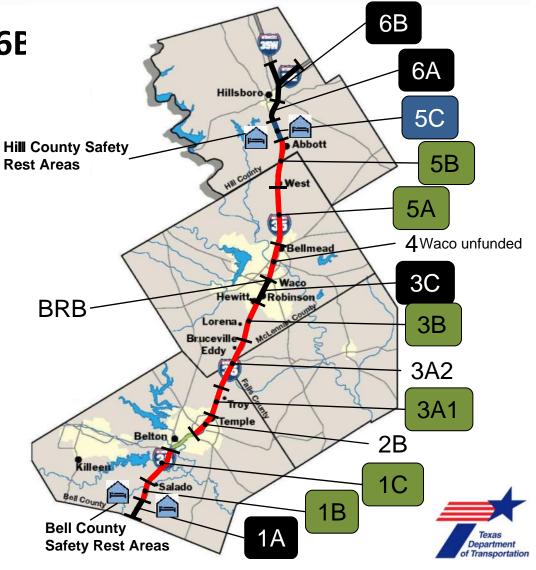
Active today:1B, 1C, 3A1, 3B, 5A, 5B

- 2 safety rest areas
- Complete in early 2017

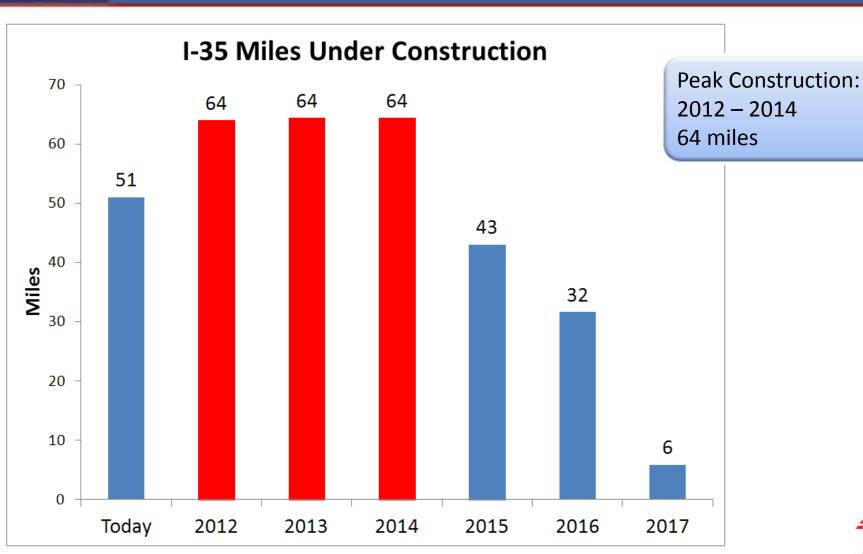
Completed

Nearly completed

Active





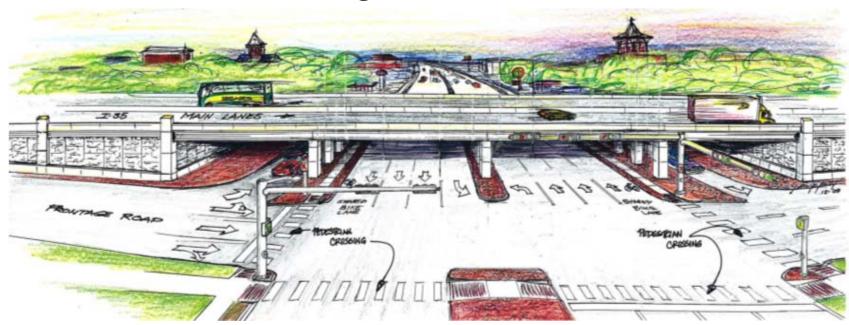






- 3 lanes in each direction on I-35
- Added I-35 crossings
- Added and relocated ramps
- 1-way continuous frontage roads
- U-turns at selected crossings

- Safety rest areas
- Technology / ITS
- Truck lane restrictions
- Aesthetics
- "Green" initiatives





# Reducing Impacts/Increasing Safety

- Access to your business must be maintained
- Mainlane closures at night only (or fees apply)
  - Minimizes delays for drivers
  - Increases safety for drivers
  - Increases safety for workers





# **Communication Tools**

Web site (www.my35.org)



- Newsletter
- **Business commu**
- **Dedicated project** 
  - Public informati questions
  - Mobility coordir
  - TxDOT construct the ground





# **Automated Notifications**

- Daily Closures
- Closure Updates
- 7-Day Outlooks
- High-Impact Only



#### AT A GLANCE

#### **TEMPLE to SALADO**

I-35 at Shanklin Rd
I-35 at Shanklin Rd



#### CONTACT

#### Jodi Wheatley

I-35 Information Specialist TxDOT Waco District 100 S. Loop Dr.

#### TEMPLE TO SALADO

#### NB

#### I-35 at Shanklin Rd

ROADWAY: I-35 Mainlanes (starting at MM 290.0)

CLOSED: All lanes closed TIME: 5/7 - 5/8, 7PM - 7AM

ACTIVITY: Work on Shanklin Rd crossover bridge.

Traffic detoured to frontage road

#### SB

#### I-35 at Shanklin Rd

ROADWAY: I-35 Mainlanes (starting at MM 290.0)

CLOSED: All lanes closed TIME: 5/7 - 5/8, 7PM - 7AM

ACTIVITY: Work on Shanklin Rd crossover bridge.

Traffic detoured to frontage road.





4/23/12 - 4/25/12, 9PM - 7AM

ACTIVITY: Roadway maintenance.





# **Coming Soon...Traveler Information**



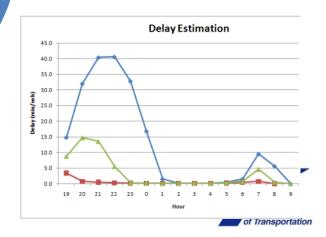


Disseminate Info











# **Coming Soon...Travel Delay Signs**



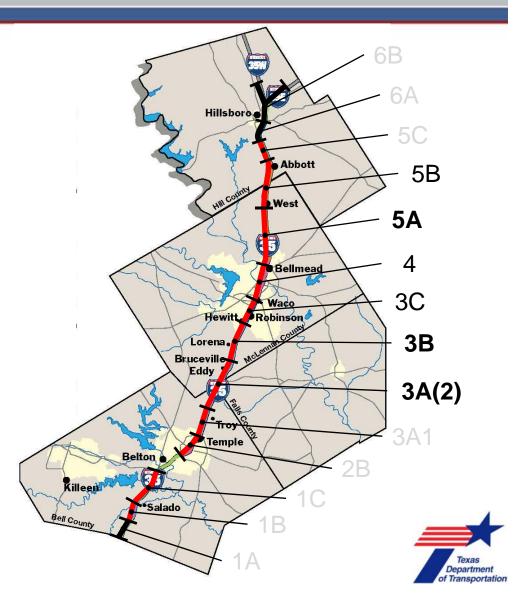




# I-35 Construction: McLennan County

### **McLennan Co. Projects**

- Six projects:
  - 5B portion
  - 5A
  - 4
  - 3C
  - 3B
  - 3A(2) portion
- Presentation focuses on 3A(2),
   3B, 5A
- Questions welcomed on any project by schematics





# I-35 Construction: McLennan County

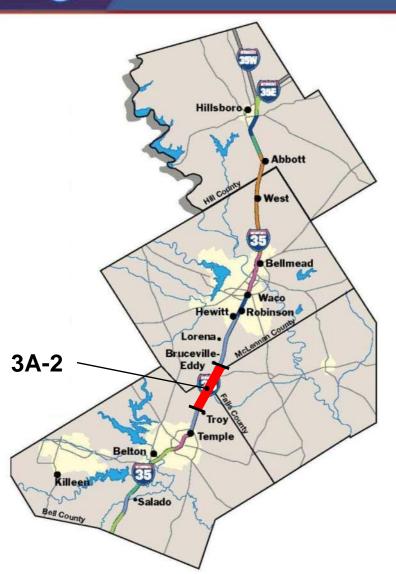
**Clayton Zacha** 

3A-2 Project Manager TxDOT





# Project 3A-2: Troy to Bruceville/Eddy



#### **Section Facts**

N. Troy City Limit to Woodlawn Rd.

**Construction Start:** June 2012

**Anticipated Completion:** Summer 2016

**Length:** 9.6 miles

Cost: \$120.7 million

**Contractor:** James Construction Group



# N Woodlawn Rd. 111 35 111 **UP Railroad** (overpass) SIGNS Eddy Dr. (overpass) FM 107 (underpass) Old Blevins Rd. (overpass) Frontage Road Big Elm Rd. (overpass) 111 35 111

### Troy to Bruceville/Eddy (3A-2)

#### **SECTION ENHANCEMENTS**

- Expansion from 2 to 3 lanes in each direction
- Converted to one-way frontage roads to improve safety
- Upgraded on-/off-ramps
- New crossover
- U-turns added
- Four new electronic message signs



# **Project 3A-2: Next Six Months**

- Start on SB frontage road around Big Elm Creek
  - Local traffic only will be allowed to use the frontage road
  - Begin demo of frontage road bridge over Big Elm Creek
  - All non-local traffic will detour to mainlanes
- Clear Right-of-Way
- Relocate Utilities





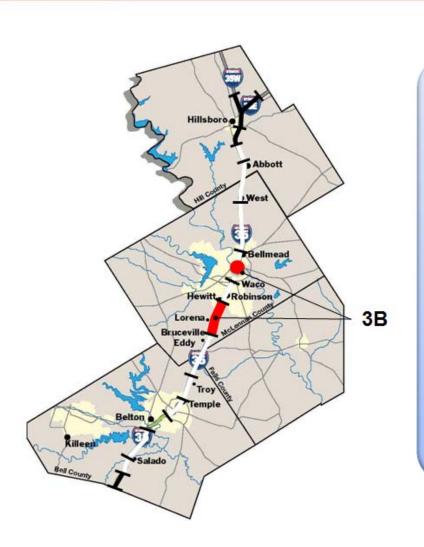
# I-35 Construction: McLennan County

Jacob Bell, PE
3B/BRB Project Manager
TxDOT





# Project 3B: Hewitt – Lorena & BRB



#### **Section Facts**

Sun Valley Blvd. to Woodlawn Rd.

**Brazos River Frontage Road Bridges** 

**Construction Start:** March 2012

**Anticipated Completion:** Late 2015 (H-L)

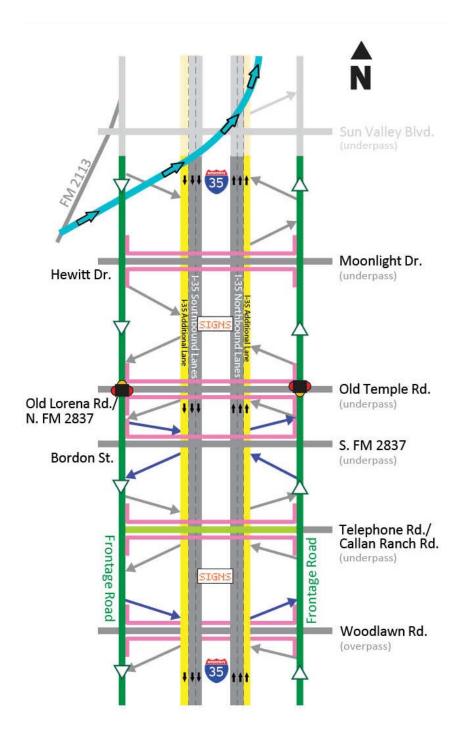
Fall 2014?? (BRB)

**Length:** 9.8 miles

Cost: \$212 million

**Contractor:** The Lane Construction Corp.





### Hewitt to Lorena (3B)

#### **SECTION ENHANCEMENTS**

Expansion from 2 to 3 lanes in each direction

Converted to one-way frontage roads to improve safety

Upgraded on-/off-ramps

New on-/off-ramp

New direct connector ramp

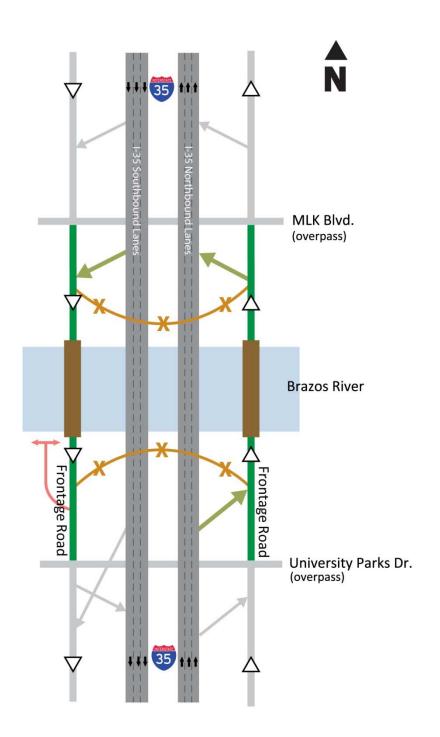
New crossover

U-turns added

New flashing beacon

Four new electronic message signs





# Brazos River Bridges (BRB)

#### **SECTION ENHANCEMENTS**

New continous one-way frontage roads over river



New frontage road bridges over Brazos River



Reconfigured on and off ramps



Remove turnarounds



Pedestrian access to river





# **Project 3B: Next Six Months**

- Start construction on direct connect from FM 2113
- Open NB exit under FM 2063 and NB auxiliary lane near the cemetery
- Complete SBFR Bullhide and NBFR S. Cow Bayou bridges
- Complete N. FM 2837 and S. FM 2837 bridges (expect full freeway closures)





# **Project 3B: Next Six Months**

- Start Hewitt Drive bridge
- Start reconstruction of frontage roads through Lorena
- Open NB frontage road from Moonlight to Sun Valley
- Open SB frontage road from Hewitt Drive to N. 2837
- Start Brazos River Bridges in July or August





# **Brazos River Bridges**

 Camera to be installed to record the construction progress of the bridges and the new Baylor Stadium

#### **Brazos River Bridges**

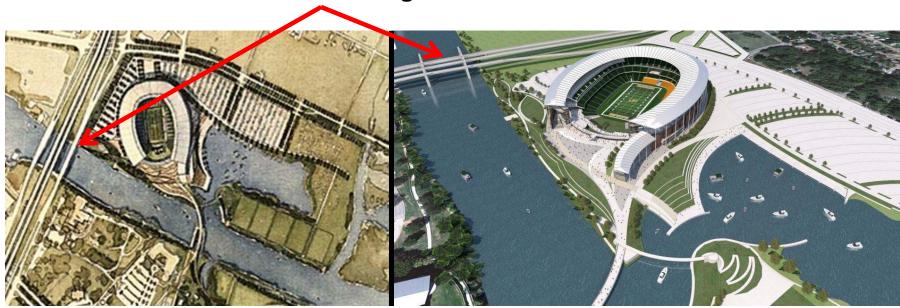


Image from Baylor Lariat's web site

Image from Baylor Athletics' Facebook page





# I-35 Construction: McLennan County

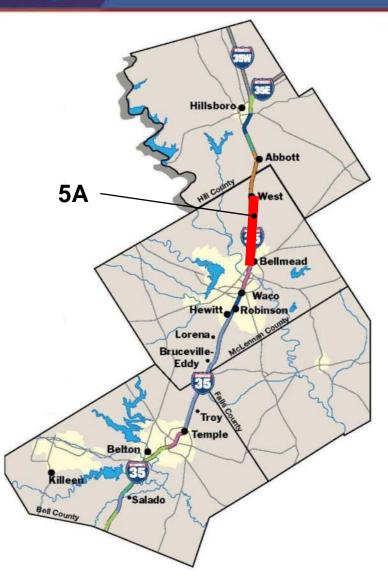
Victor Goebel, PE

**5A Project Manager TxDOT** 





# **Project 5A: North Waco to West**



#### **Section Facts**

N. Loop 340 to FM 1858/Tokio Road

**Construction Start:** October 2010

**Anticipated Completion:** Early 2015

Length: 13.4 miles

Cost: \$166.8 million

**Contractor:** Williams Bros. Construction



#### Tokio Rd. (underpass) Frontage Road Frontage Road Wiggins Rd. (overpass) Tours Rd. (overpass) Ross Rd. (overpass) Hilltop St. (overpass) Leroy Pkwy./ FM 308 Elm Mott Ln. (overpass) New Dallas Hwy. (overpass) Crest Dr. (overpass) Craven Ave. (overpass) Meyers Ln. (overpass) Pecan St.-(overpass) N. Loop 340 (overpass)

#### **North Waco to West**

#### **SECTION ENHANCEMENTS**

- Expansion from 2 to 3 lanes in each direction
- Converted to one-way frontage roads to to improve safety
- Upgraded on-/off-ramps
- New on/off-ramps
- U-turns added
- Six new electronic message signs
- TxDOT is converting these from underpasses to overpasses

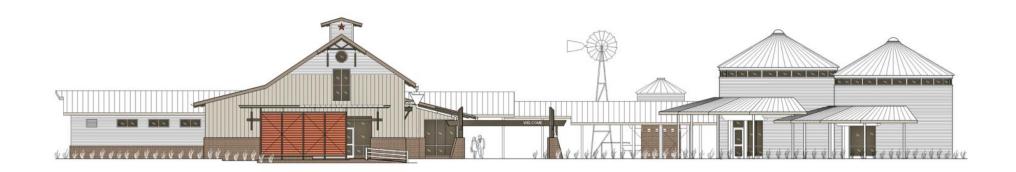


# **Project 5A: Next 6 Months**

- Completion from Loop 340 to Business 77 (including intersections)
- Completion of Business 77 by Connally High School
- Hilltop Road bridge will be closed for demolition
- Completion of new FM 1858/Tokio Road bridge (and demolition of old bridge)
- Continuing NB frontage road construction between Ross Rd and FM 1858/Tokio Road

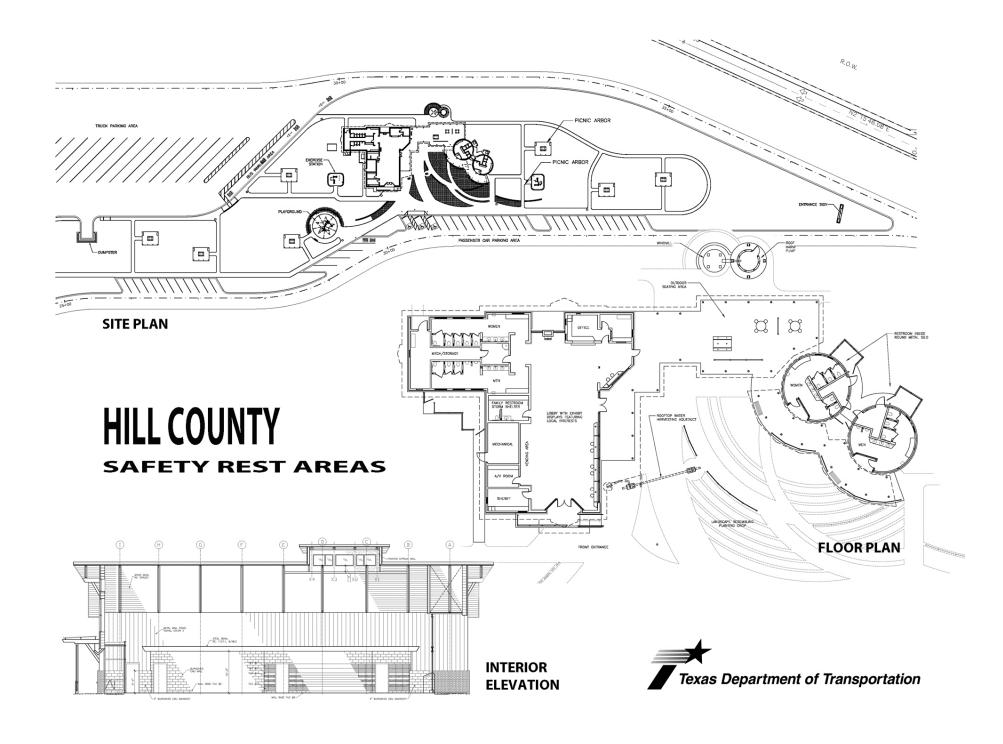


# **Hill County Safety Rest Areas**











# **Hill County Safety Rest Areas**







# Open Discussion by Schematics

