



# I-35 Reconstruction Project

## **Business Community Meeting**

### **McLennan County Projects**

Jodi Wheatley, I-35 Information Specialist, TxDOT

John Jasek, PE, Waco Area Engineer, TxDOT

Jacob Bell, PE, Project Manager, TxDOT

February 29, 2012 – Greater 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

John Jasek, PE

Waco Area Engineer

TxDOT





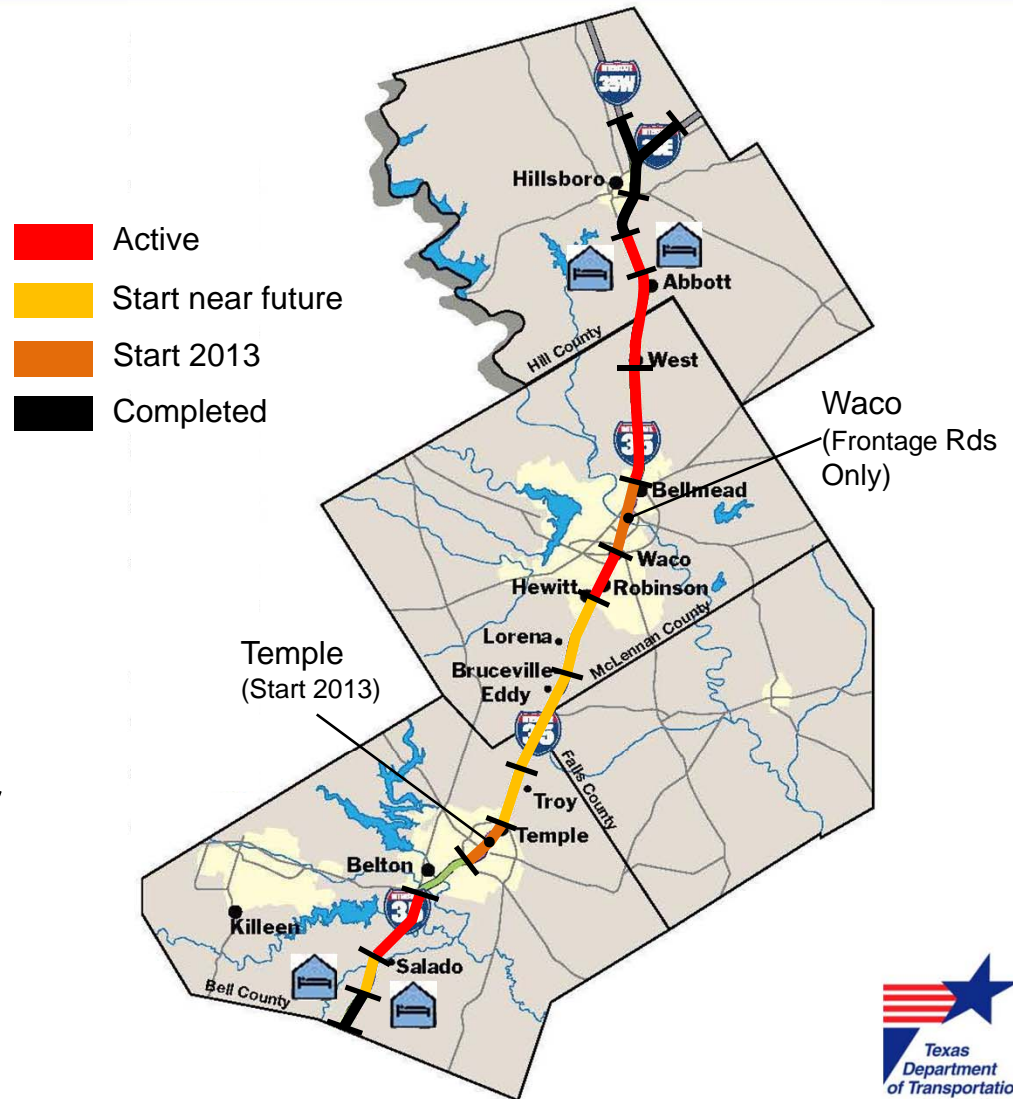
# I-35 Construction: Purpose

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



# Central Texas Overview




- Last 96 miles – Central Texas
- 14 segments/17 projects
- Costs: ~\$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%

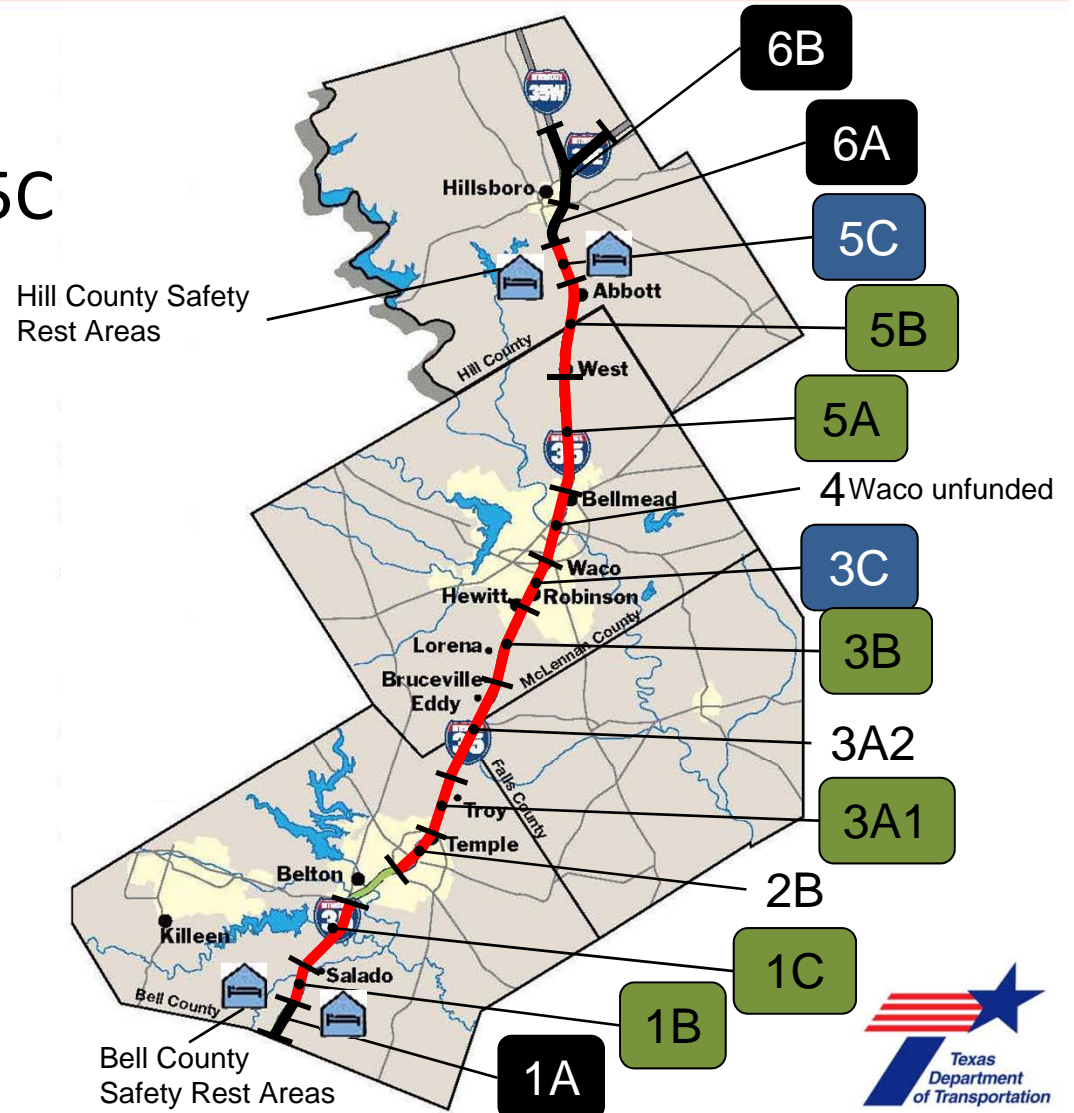




# Central Texas Overview

- Completed: 1A, 6A, 6B
- Nearly completed: 3C, 5C
- Active today:  
1B, 1C, 3A1, 3B, 5A, 5B
- 2 safety rest areas
- Complete in early 2017  
(Temple last section)

-  Completed
-  Nearly completed
-  Active

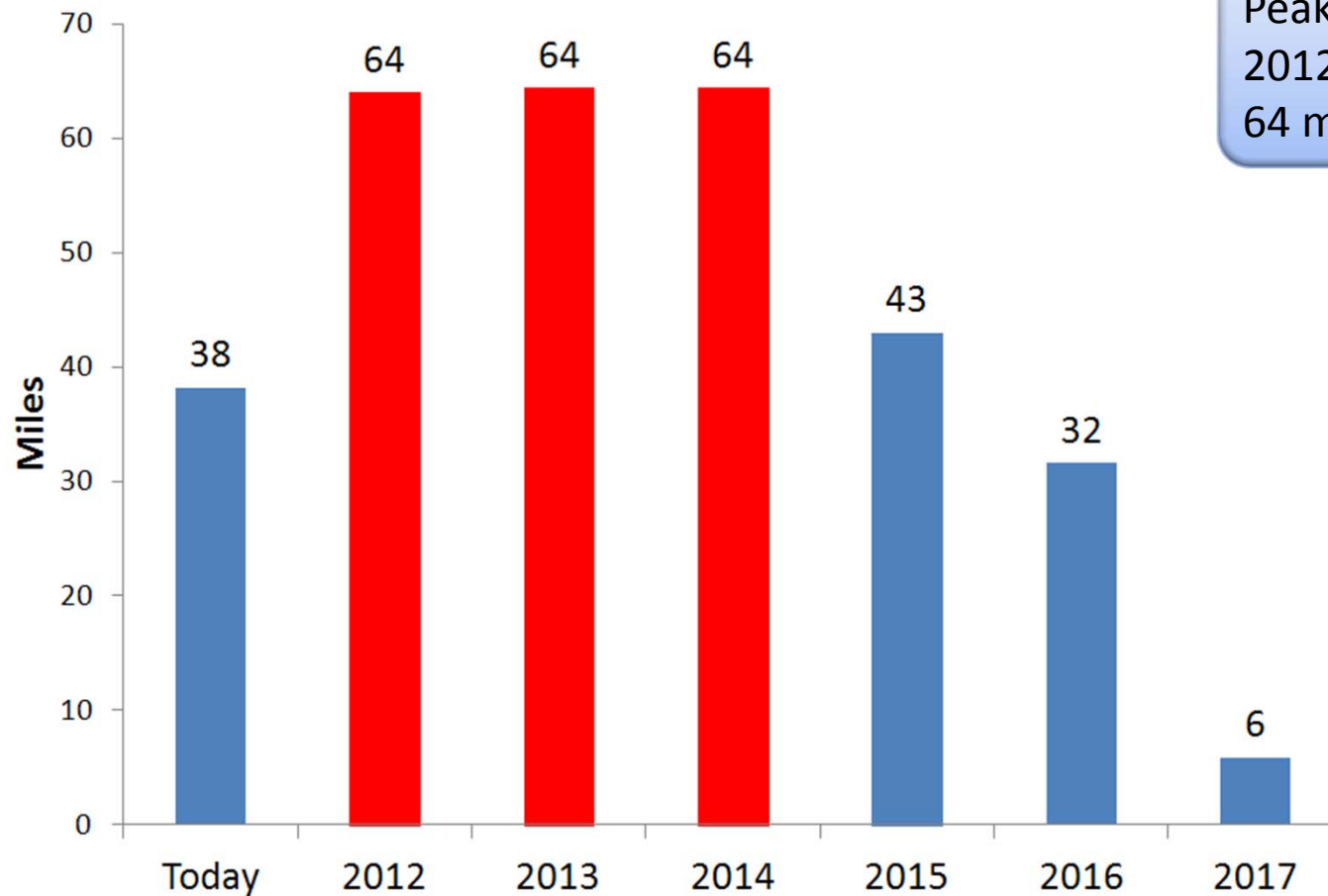






# Central Texas Overview

## I-35 Miles Under Construction



Peak Construction:  
2012 – 2014  
64 miles

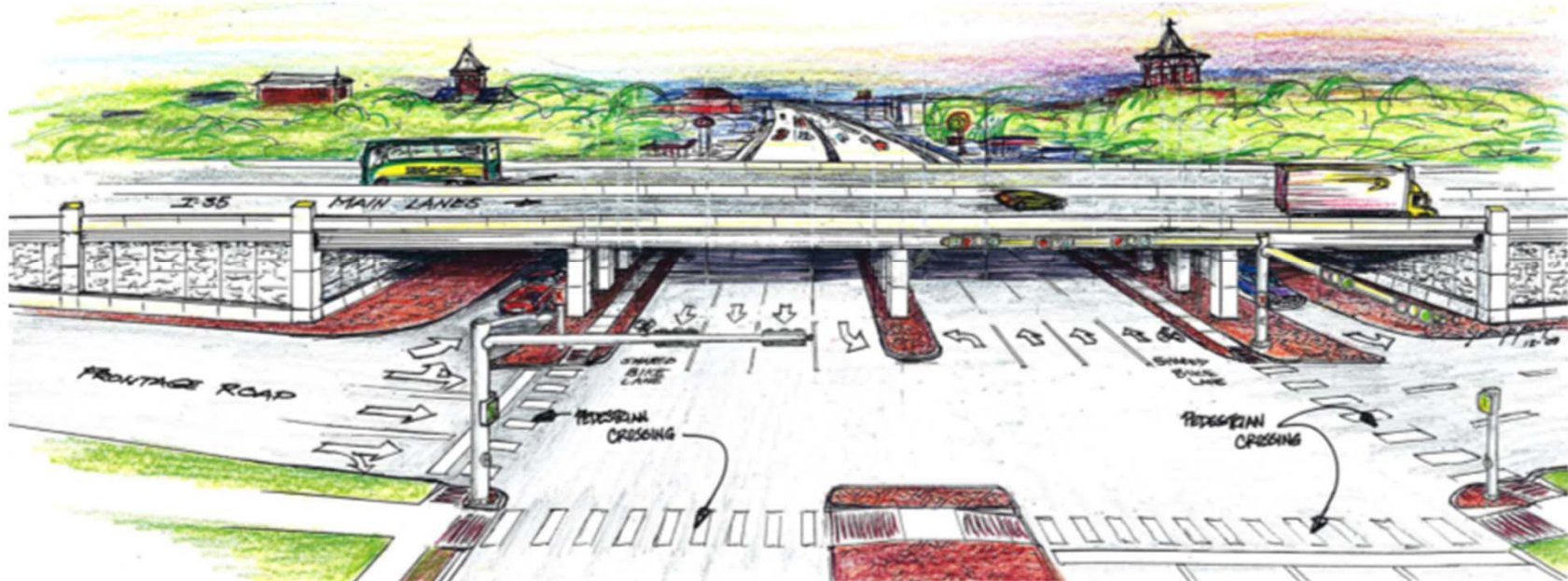






# Central Texas Overview

- 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





# Your Communication Tools

- Quarterly business community meetings
- Monthly newsletter
- [www.My35.org](http://www.My35.org) (all things I-35)
- Dedicated I-35 project staff
  - Public Information staff to provide information + answer questions
  - Mobility Coordinator to assist with site access and circulation
  - TxDOT construction and contractor staff to make it happen on the ground



# I-35 Construction: McLennan County

John Jasek, PE

Waco Area Engineer

TxDOT





# Reducing Construction Impacts

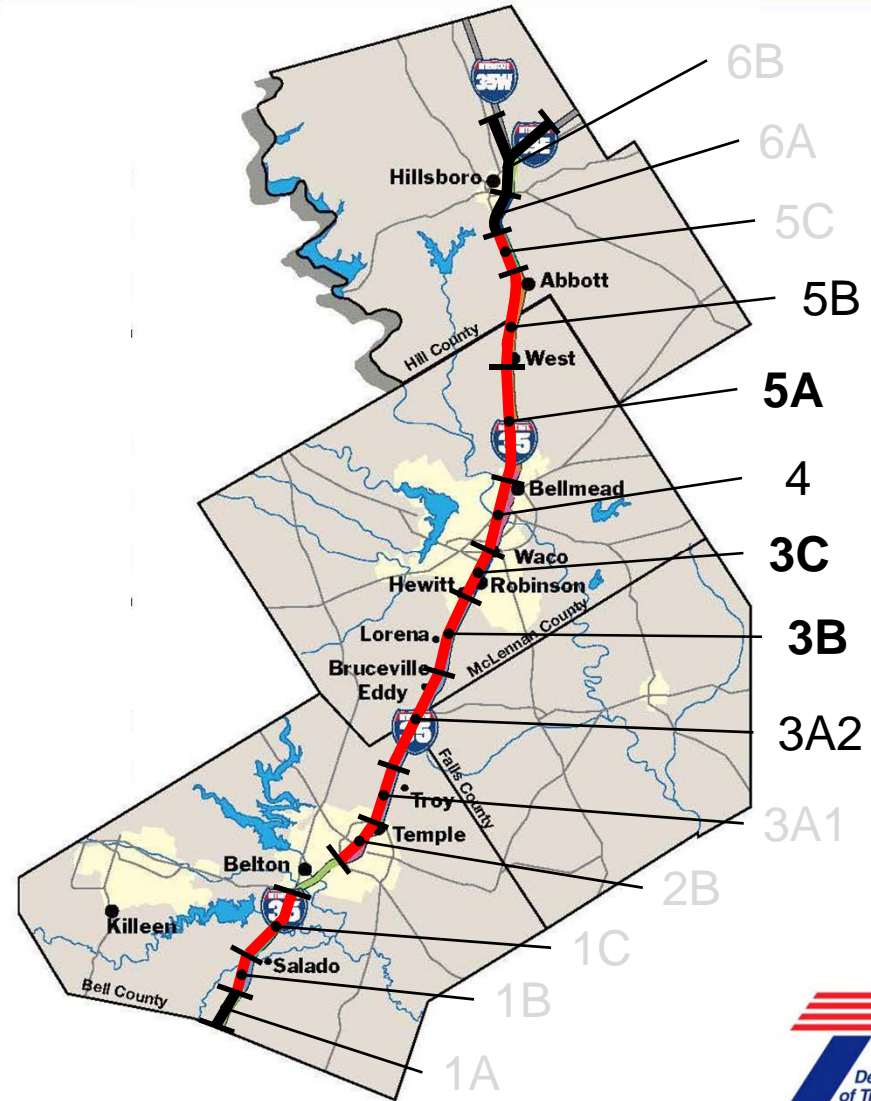
- I-35 lane closures limited to evenings
  - From Sunday 10:00 pm to Monday 7:00 am
  - Monday through Friday from 7:00 pm – 7:00 am
- Lane rental fees
- Lane closure blackout dates
- Advance notifications  
(e.g., electronic message signs)
- 6-day work week
- Incentives for completing construction ahead of schedule



# I-35 Construction: McLennan County

## McLennan Co. Projects

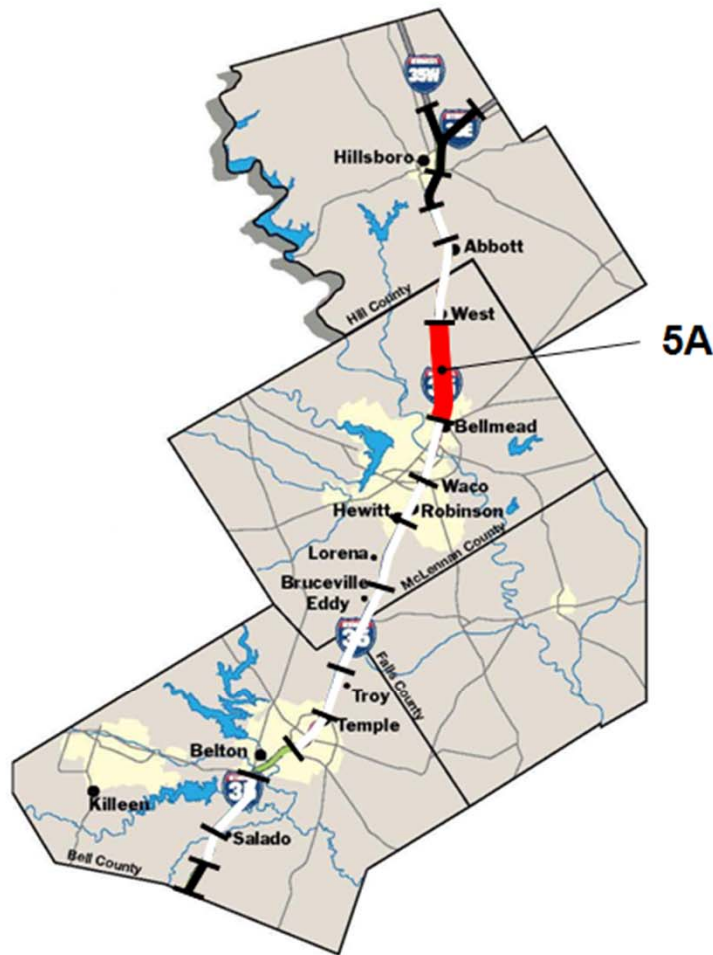
- Six projects:
  - 5B portion
  - 5A
  - 4
  - 3C
  - 3B
  - 3A(2) portion
- Presentation focuses on 5A  
3C, 3B
- Questions welcomed  
on any project by schematics







# Project 5A: West to Waco



## Section Facts

**Tokio Rd. to N. Loop 340**

**Construction Start:** October 2010

**Anticipated Completion:** Spring 2015

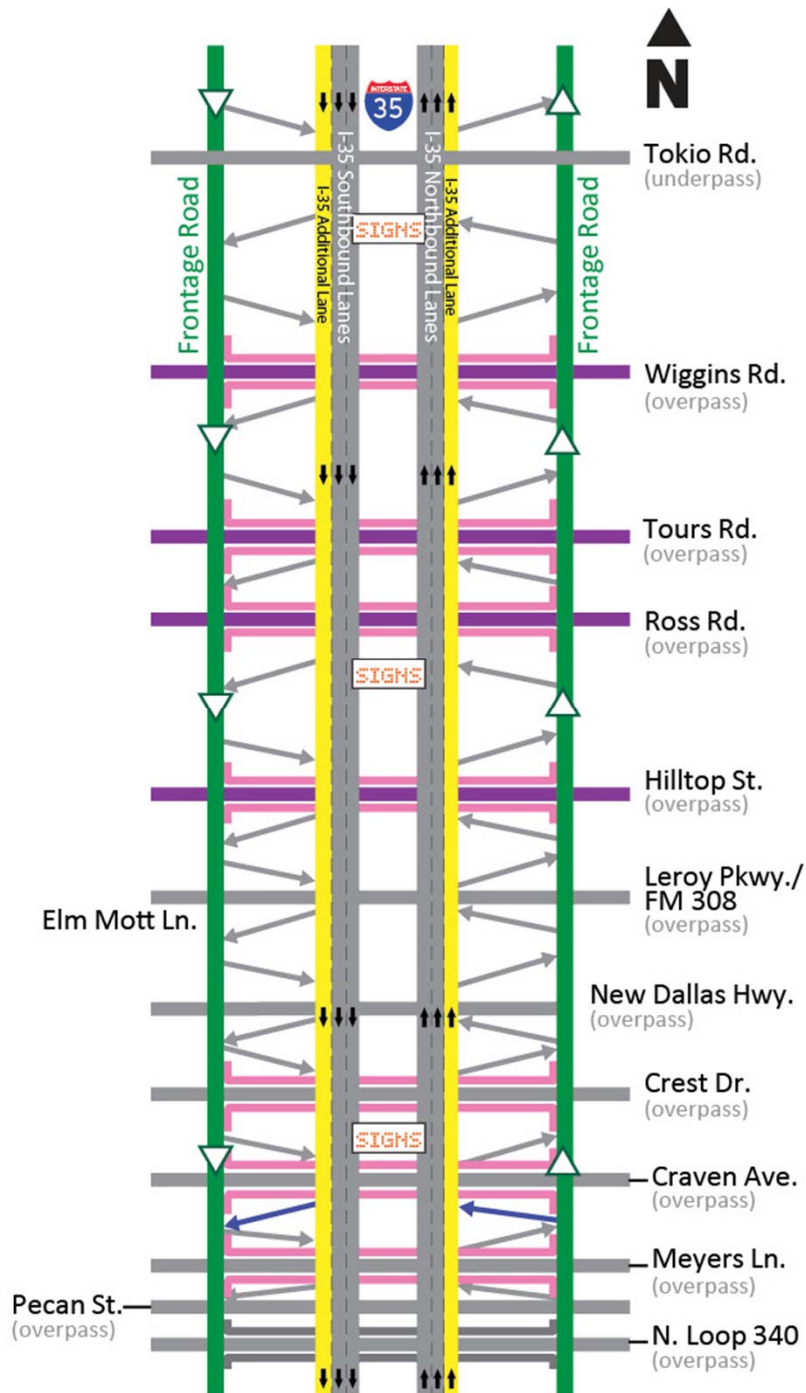
**Length:** 13.4 miles

**Cost:** \$166.8 million







**Contractor:** Williams Bros. Construction Company



# West to Waco (5A)



## SECTION ENHANCEMENTS

-  Expansion from 2 to 3 lanes in each direction
-  New on-/off-ramps
-  Converted to one-way frontage roads to improve safety
-  Addition of U-turns
-  6 new electronic message signs
-  TxDOT is converting the following from overpasses to underpasses: Wiggins, Tours, and Ross roads and Hilltop St.





# Project 5A: Next Six Months

- Completion from Loop 340 to Business 77
  - Open new NB exit to Craven
  - Open new SB entrance from Craven
  - Open new NB exit to Crest
  - Open new SB mainlanes at Business 77
- Demolition of Hilltop and Wiggins bridges
- Continued progress on NB frontage road between Wiggins and FM 1858
- Regular overnight lane closures



# I-35 Construction: McLennan County

Jacob Bell, PE

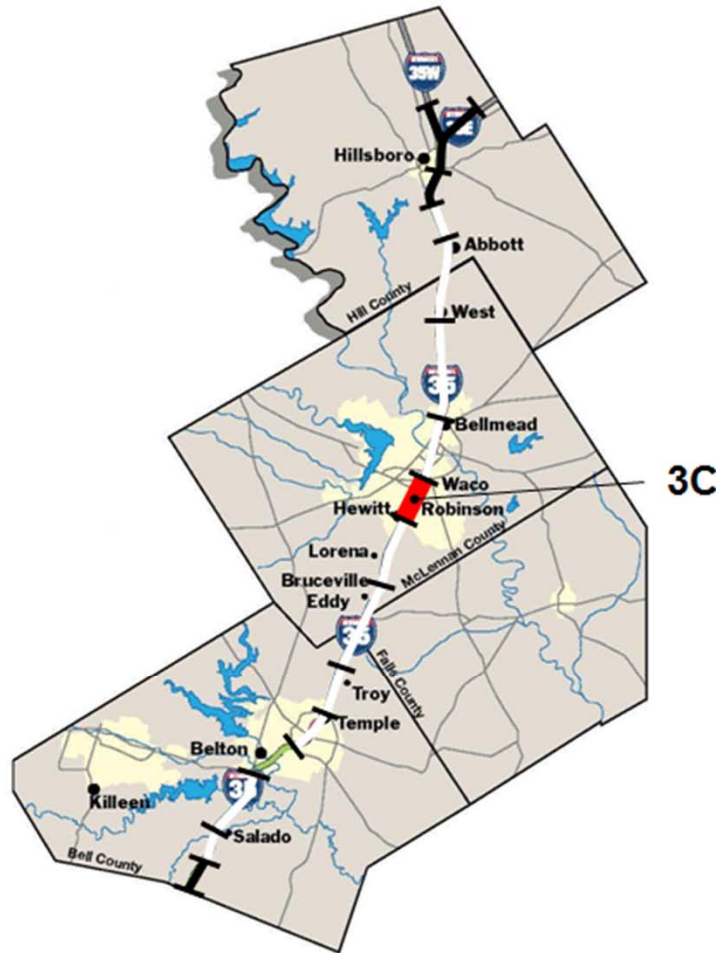
Project Manager

TxDOT





# Project 3C: Waco to Hewitt



## Section Facts

**New Rd. to Sun Valley Blvd.**

**Construction Start:** May 2008

**Anticipated Completion:** March 2012

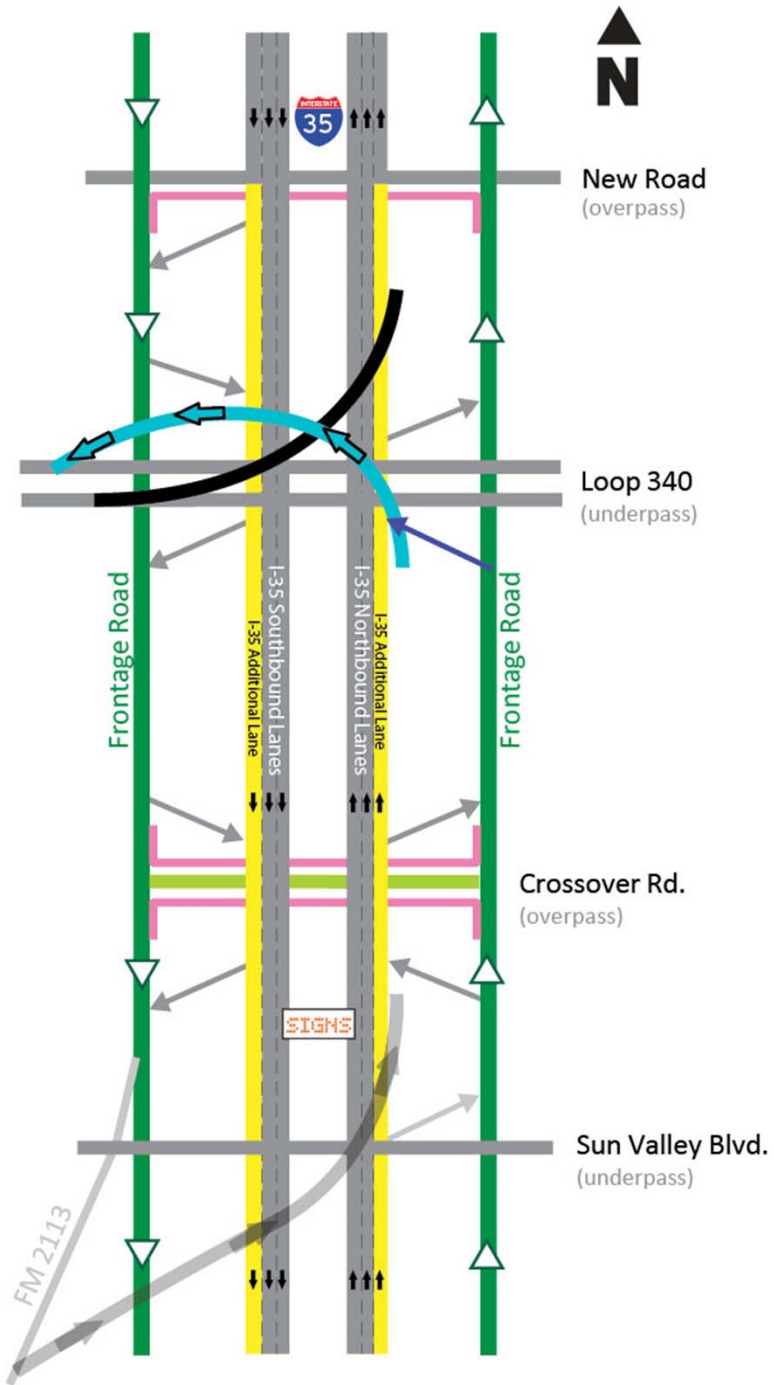
**Length:** 3.4 miles

**Cost:** \$88.4 million








**Contractor:** Webber, LLC



# Waco to Hewitt (3C)



## SECTION ENHANCEMENTS

-  Expansion from 2 to 3 lanes in each direction
-  New direct connector ramp from northbound I-35 to westbound Loop 340
-  New crossover at Crossover Rd.
-  New northbound on-ramp prior to Loop 340
-  Addition of U-turns
-  Converted to one-way frontage roads to improve safety
-  Two new electronic message signs

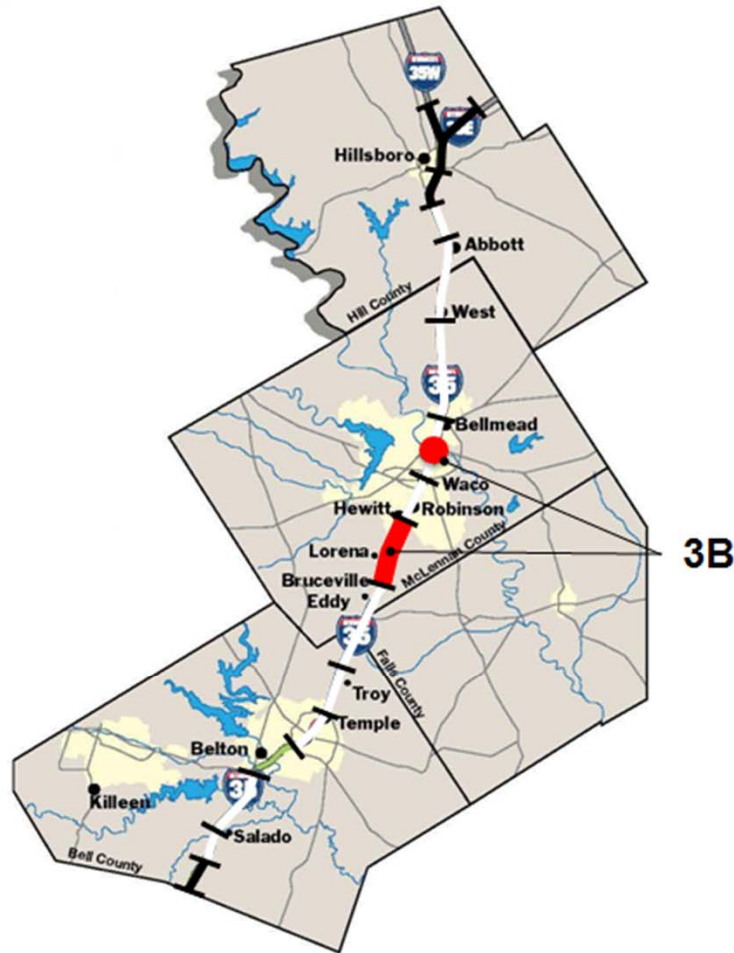


## Project 3C: Next Six Months

- **All new lanes, flyover, and ramps are open!**
- Only minor work and landscaping remain to be done
- No more full freeway closures anticipated
- A few single-lane closures are possible
- Project complete in next month or two except for watching the grass grow



# Project 3B: Hewitt – Lorena & BRB



## Section Facts

**Sun Valley Blvd. to Woodlawn Rd.**

**Brazos River Frontage Road Bridges**

**Construction Start:** March 2012

**Anticipated Completion:** 2015

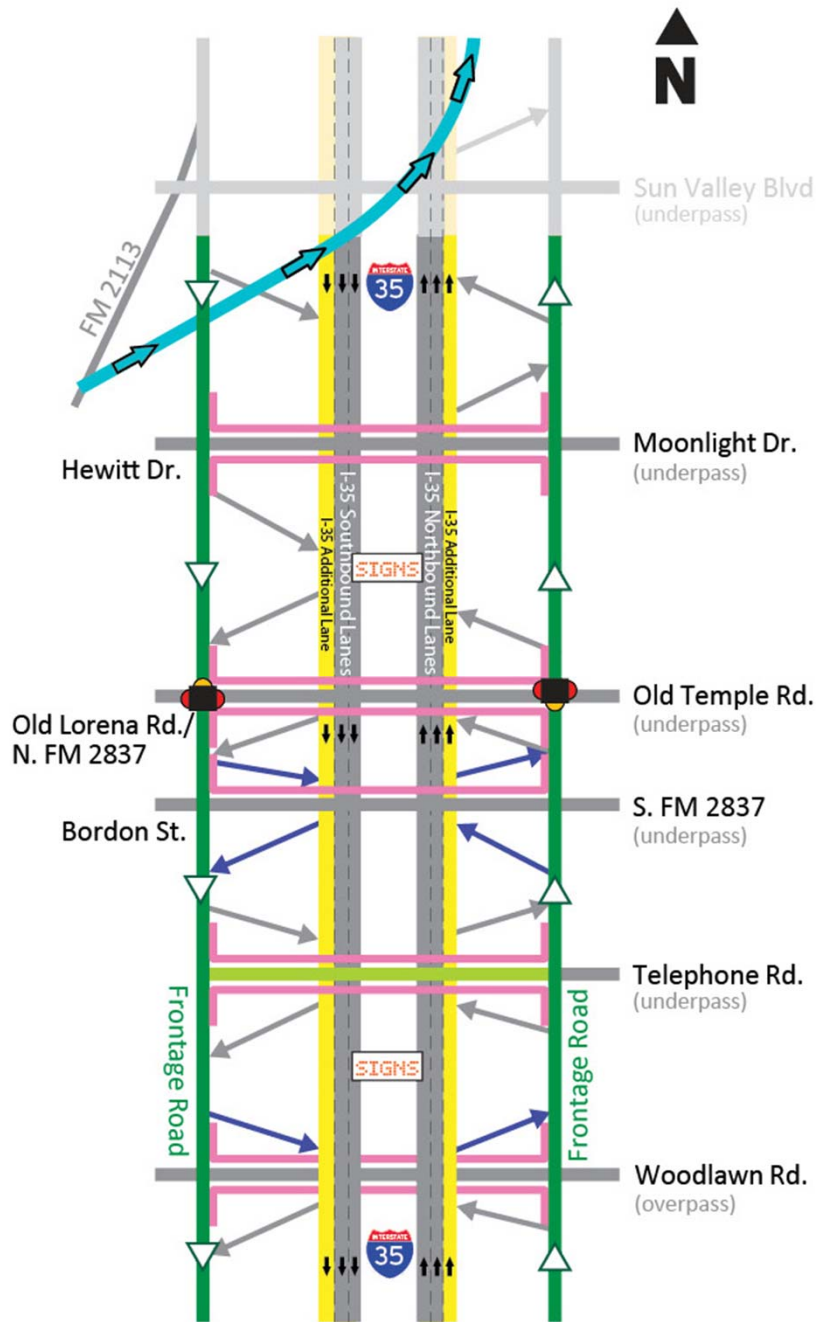
**Length:** 9.8 miles

**Cost:** \$212 million









**Contractor:** The Lane Construction Corp.



# Hewitt to Lorena (3B)

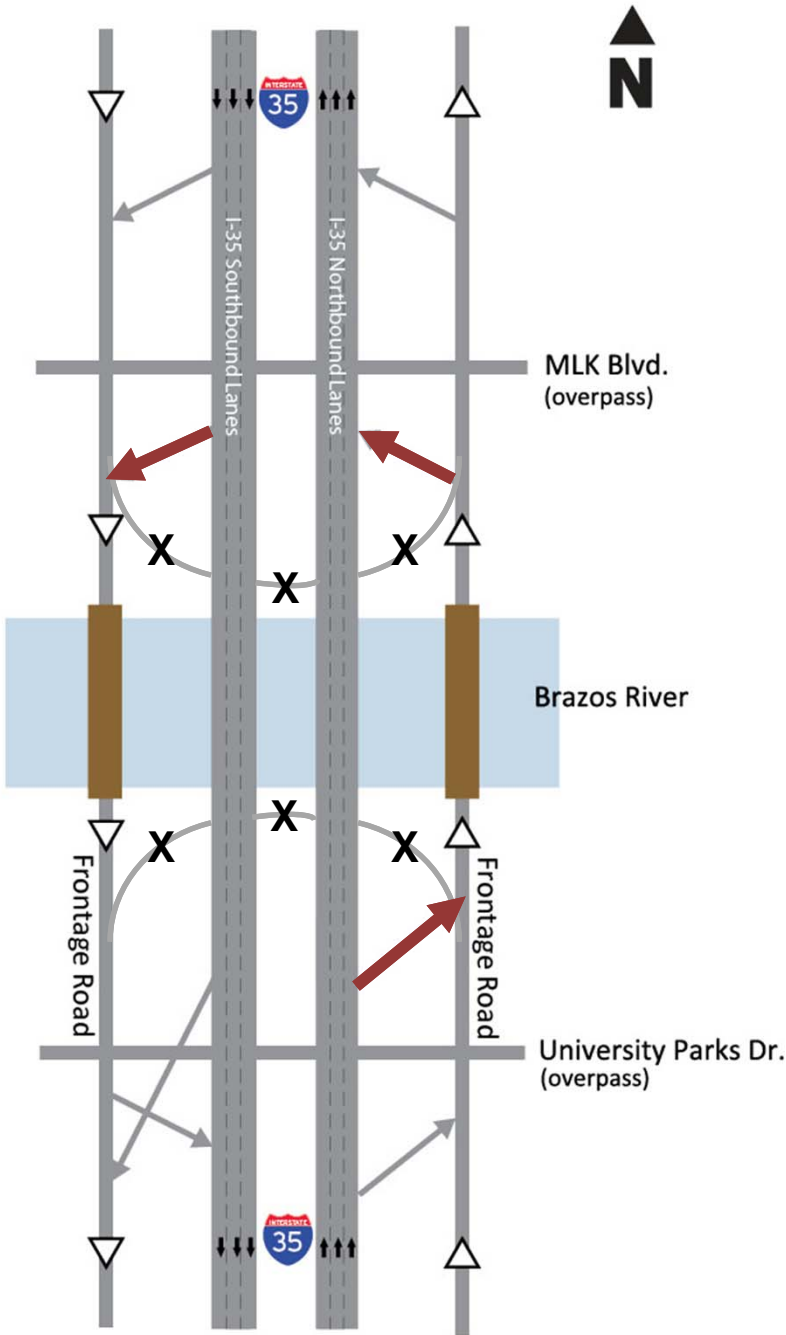


## SECTION ENHANCEMENTS




-  Expansion from 2 to 3 lanes in each direction
-  New on-/off-ramp
-  New flyover from FM 2113 to northbound I-35
-  New crossover at Telephone Rd.
-  Addition of U-turns
-  Converted to one-way frontage roads to improve safety
-  New flashing beacon installed at Old Lorena/Old Temple
-  Four new electronic message signs



# Brazos River Bridges (3B)



## SECTION ENHANCEMENTS

-  New frontage road bridges over Brazos River
-  Remove turnarounds
-  Reconfigured on and off ramps





# Project 3B: Next Six Months

- Clear ROW and relocate utilities
- Start and complete new NB exit ramp under FM 2063/Sun Valley Blvd and auxiliary lane
- August freeway closures to set beams for new FM 2837 bridge
- Start new flyover from FM 2113 to I-35 in July
- Start Brazos River Bridges in July or August



# Open Discussion by Schematics