



What Are You Thinking?

bwx-bcs.org

BWX *Bush-Wellborn
Crossing*
bwx-bcs.org

2017 Public Meeting

**This presentation is for historical reference.
The information has been updated.**

PROJECT BACKGROUND

High volume of
pedestrians,
bicyclists, buses,
vehicles, trains

200+ nearby special,
athletic and university
events

Congestion

Many trains



PROJECT BACKGROUND

Southwest
gateway to
A&M/Bryan/
College Station



PROJECT BACKGROUND



B/CS

215,000 to 350,000 (2040)

GROWTH—
TAMU and
Bryan/College
Station



A&M

62,000 students (2016)

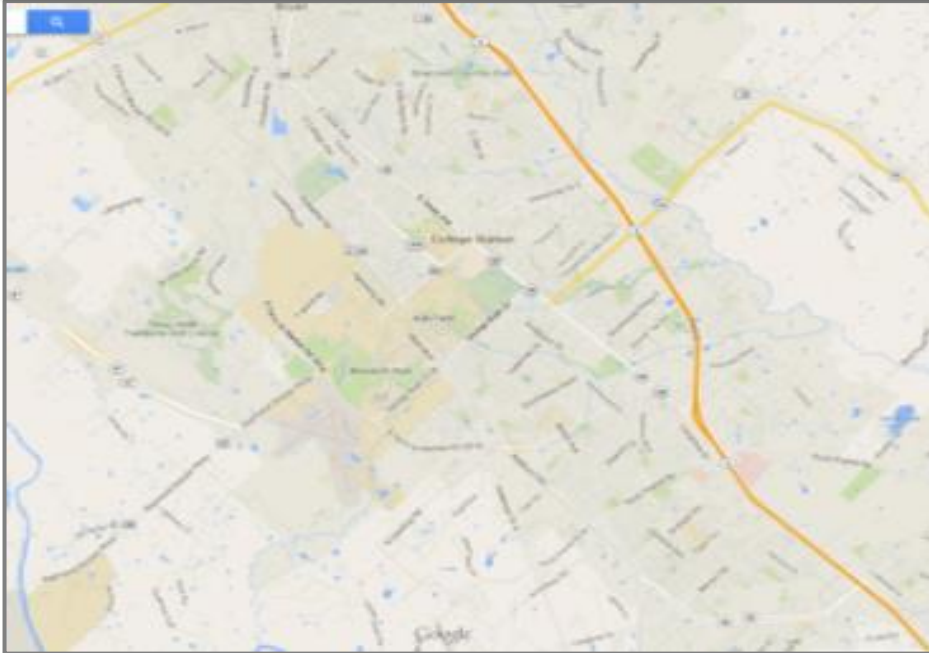
4TH LARGEST TEXAS DOWNTOWN

GAMEDAY



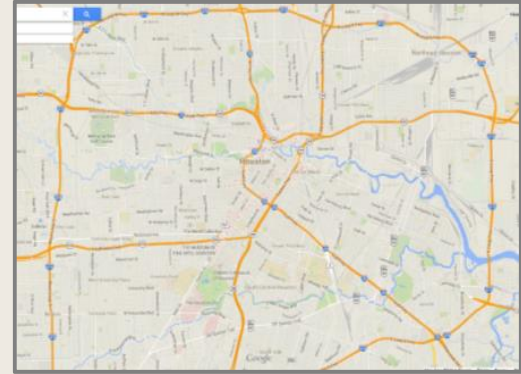
120,000+
attendees
& workers

0
Freeways



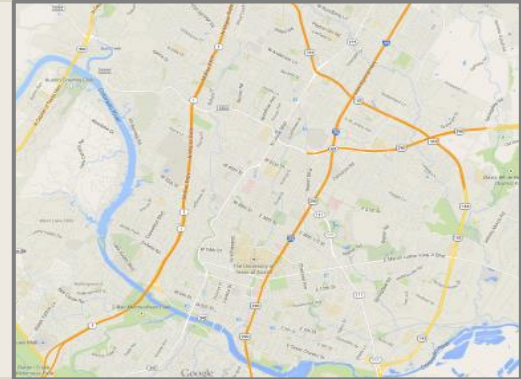
**Downtown
Houston**
150,000
workers

7 Freeways



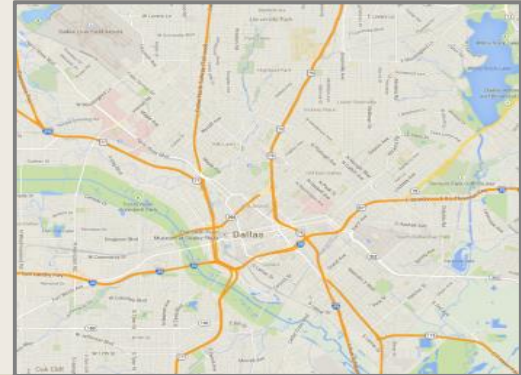
**Downtown
Austin**
125,000
workers

4 Freeways



**Downtown
Dallas**
145,000
workers

6 Freeways



Some Perspective

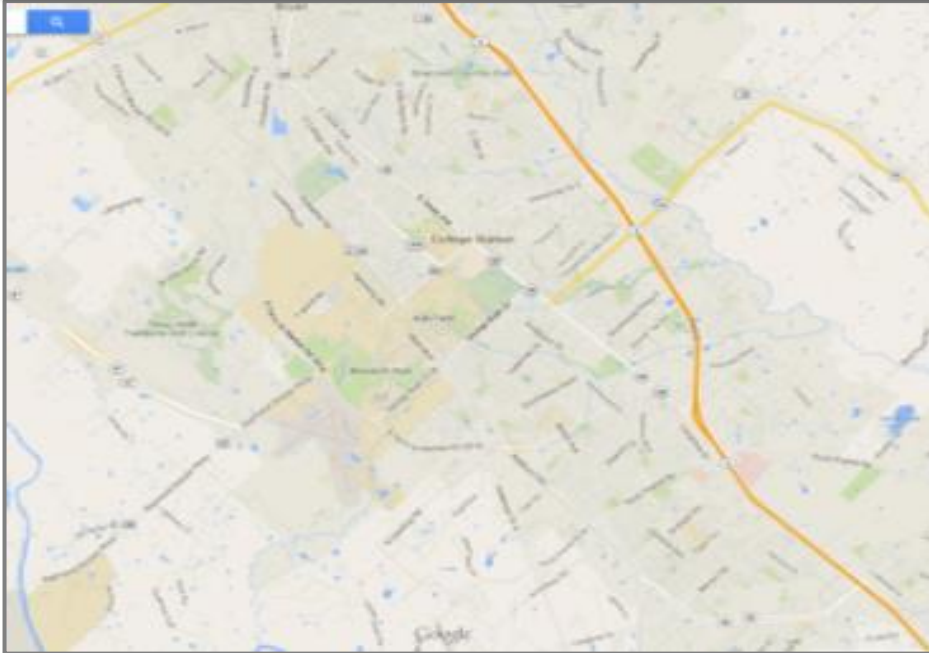
4TH LARGEST TEXAS DOWNTOWN

MONDAY through FRIDAY



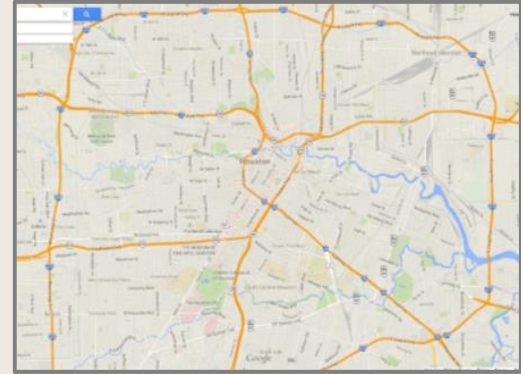
75,000
students, faculty,
staff

0
Freeways



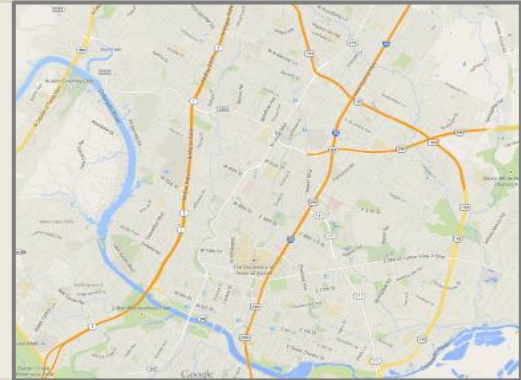
**Downtown
Houston**
150,000
workers

7 Freeways



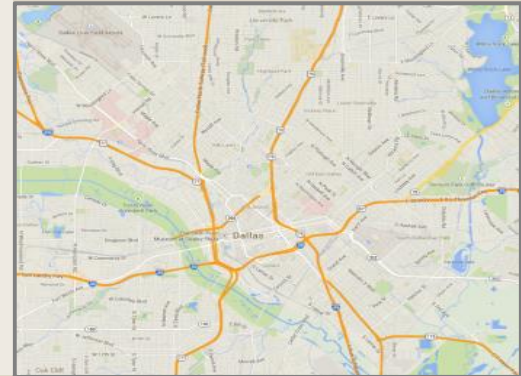
**Downtown
Austin**
125,000
workers

4 Freeways



**Downtown
Dallas**
145,000
workers

6 Freeways

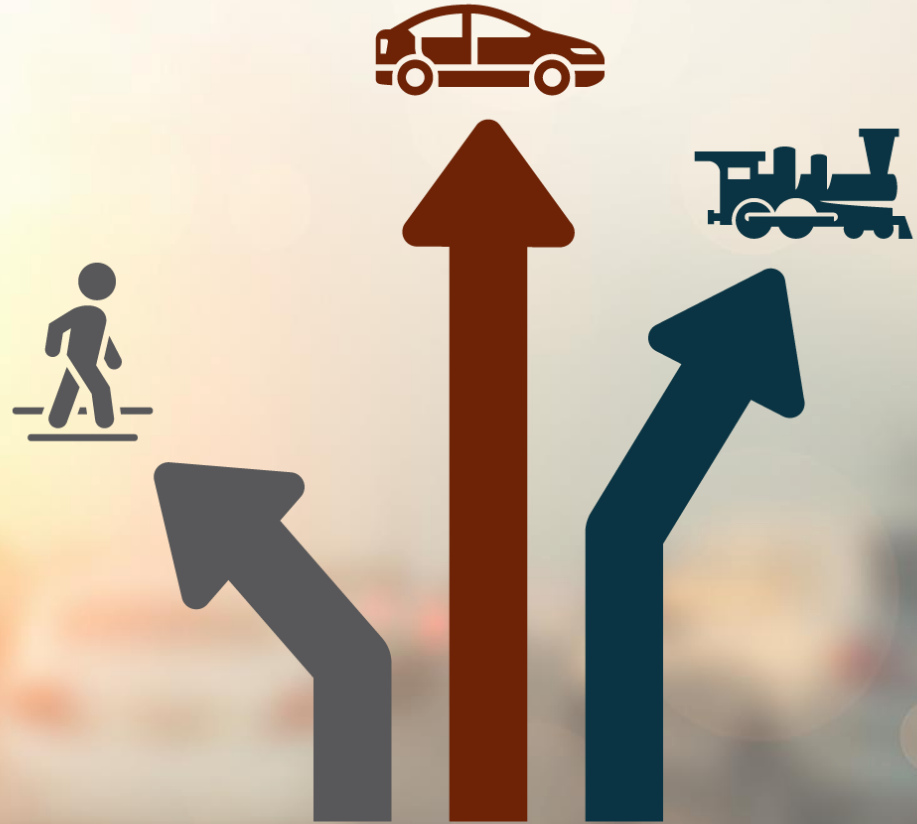


Some Perspective

PROJECT GOALS



Improve
Safety



PROJECT GOALS



**Reduce
Congestion**



PROJECT GOALS



**Minimize
Construction
Disruption**



PROJECT GOALS



Honor the
Intersection's
Historical
Significance



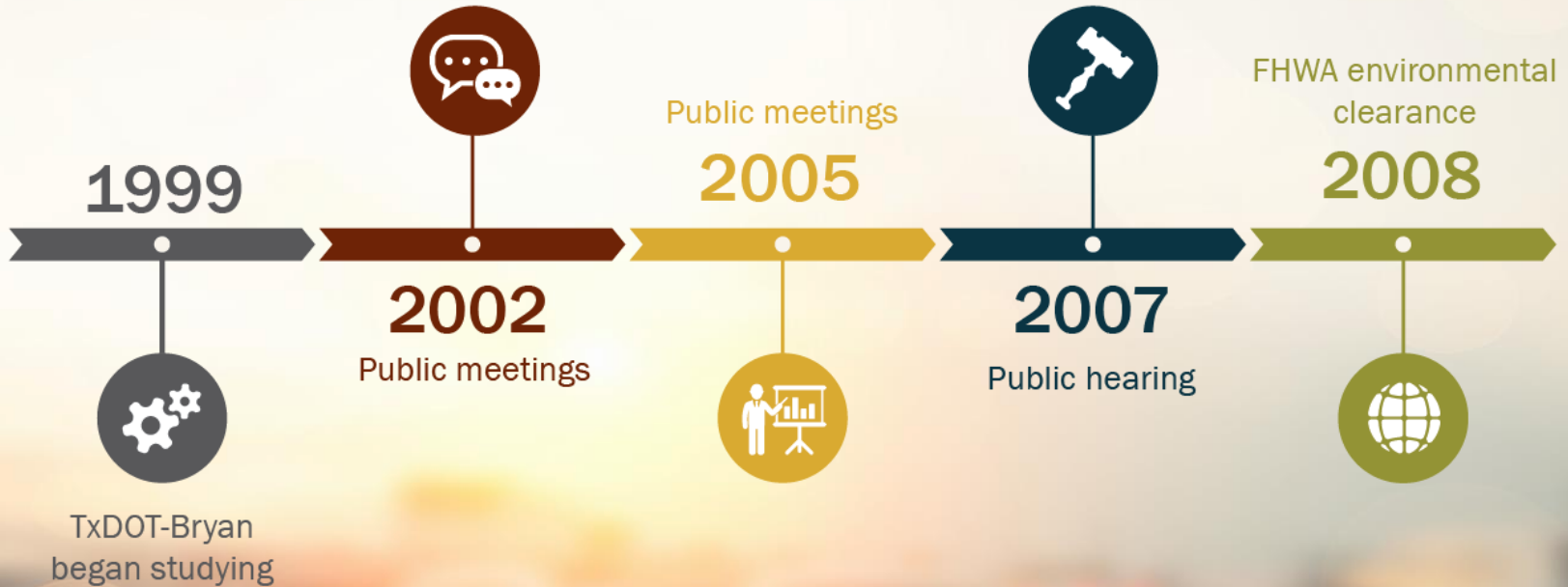
PROJECT GOALS



Enhance
Communication



PROJECT DEVELOPMENT



PROJECT DEVELOPMENT

Construction
Date?



Right of way



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Funding?



We are confident that we can get funding if we have
the right project with public support

END PROJECT
MATCH EXISTING
PAVEMENT
GB STA 31+33.74

Top Level Railroad Wellborn Through Lanes

George Bush Drive

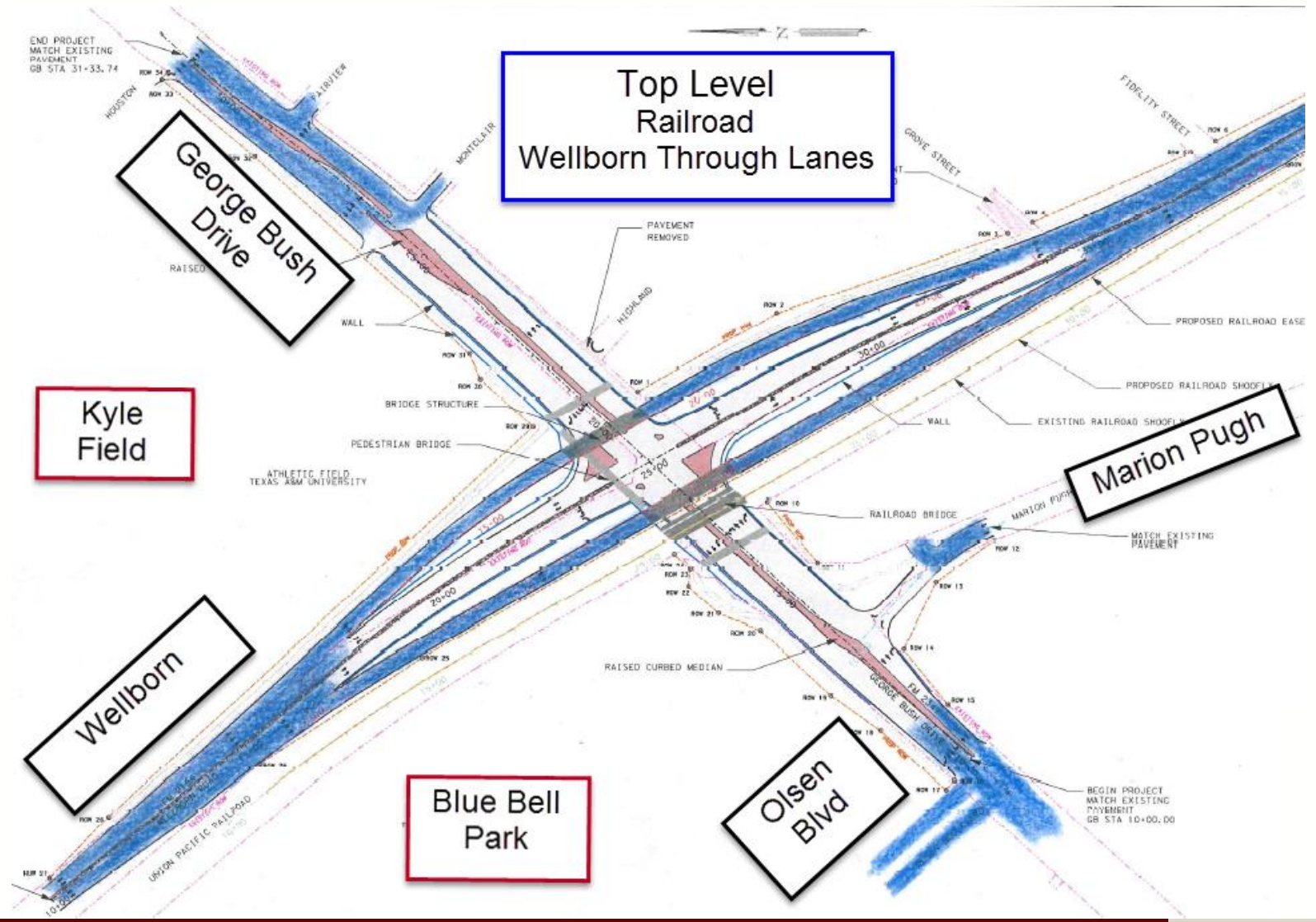
Kyle Field

Marion Pugh

Wellborn

Blue Bell Park

Olsen Blvd



Middle Level Bicycle and Pedestrian Paths

George Bush
Drive

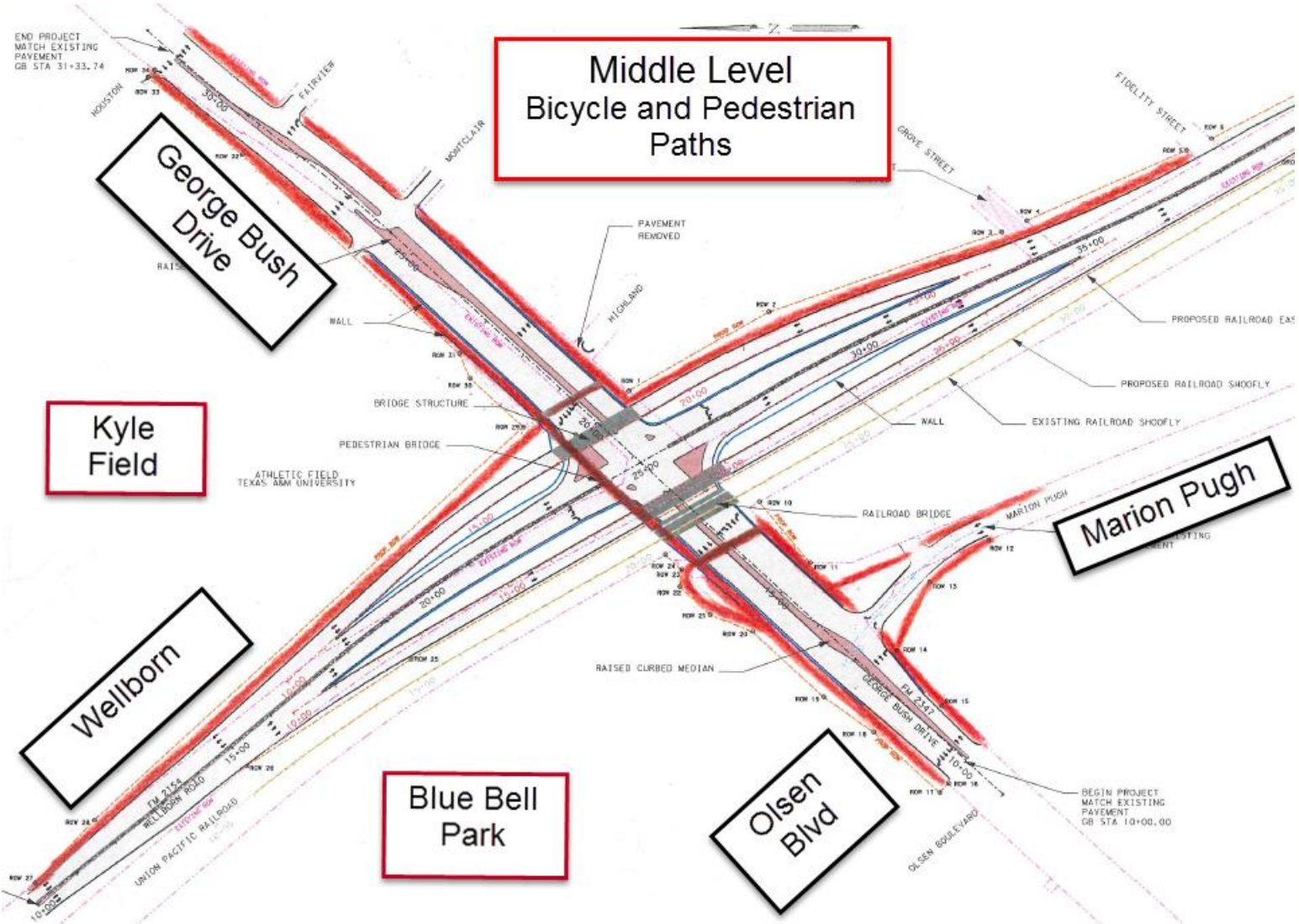
Kyle
Field

Wellborn

Blue Bell
Park

Olsen
Blvd

Marion Pugh



END PROJECT
MATCH EXISTING
PAVEMENT
GB STA 31+33.14

**Bottom Level
George Bush - All Lanes
and
Wellborn Turn Lanes**

**George Bush
Drive**

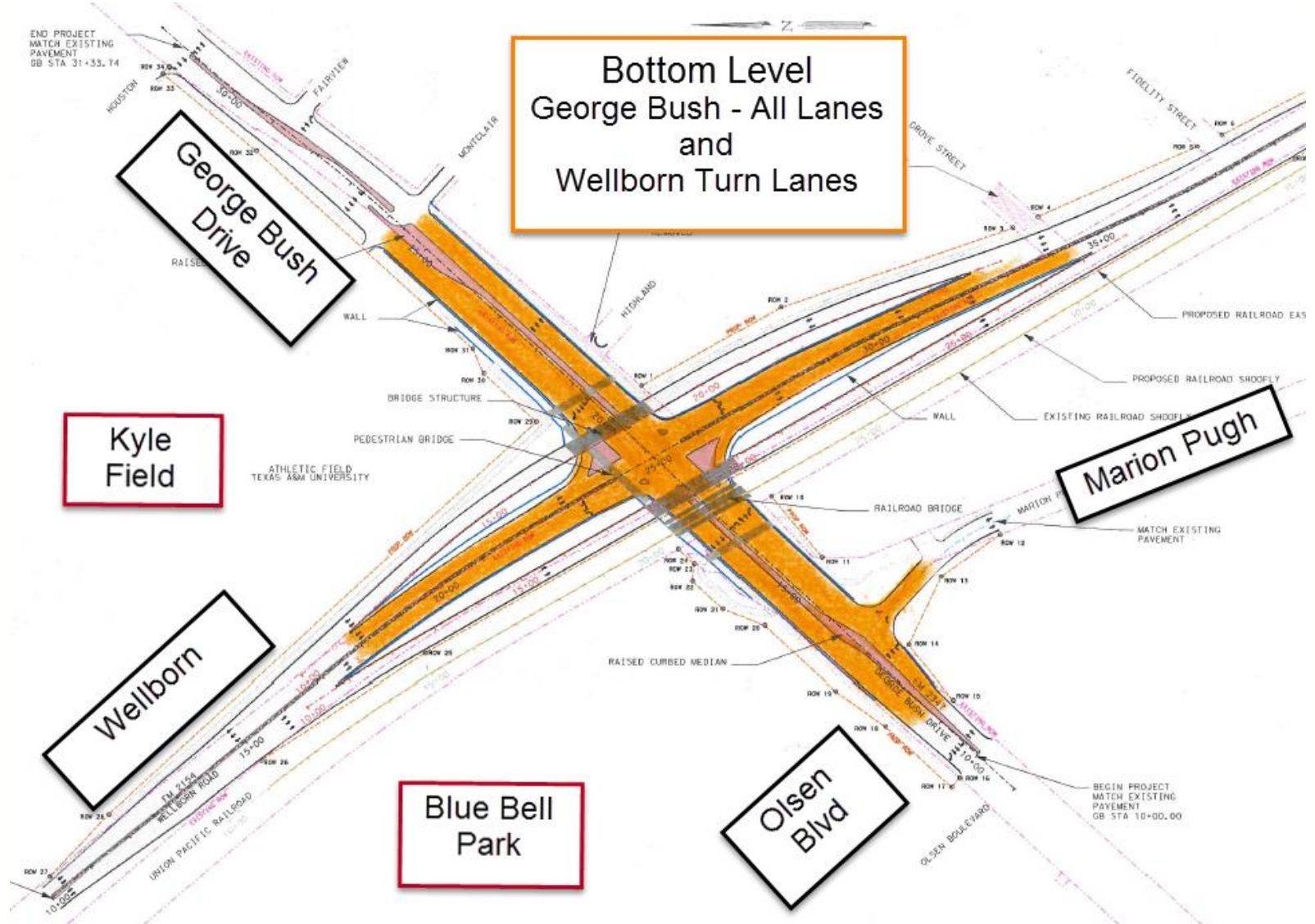
**Kyle
Field**

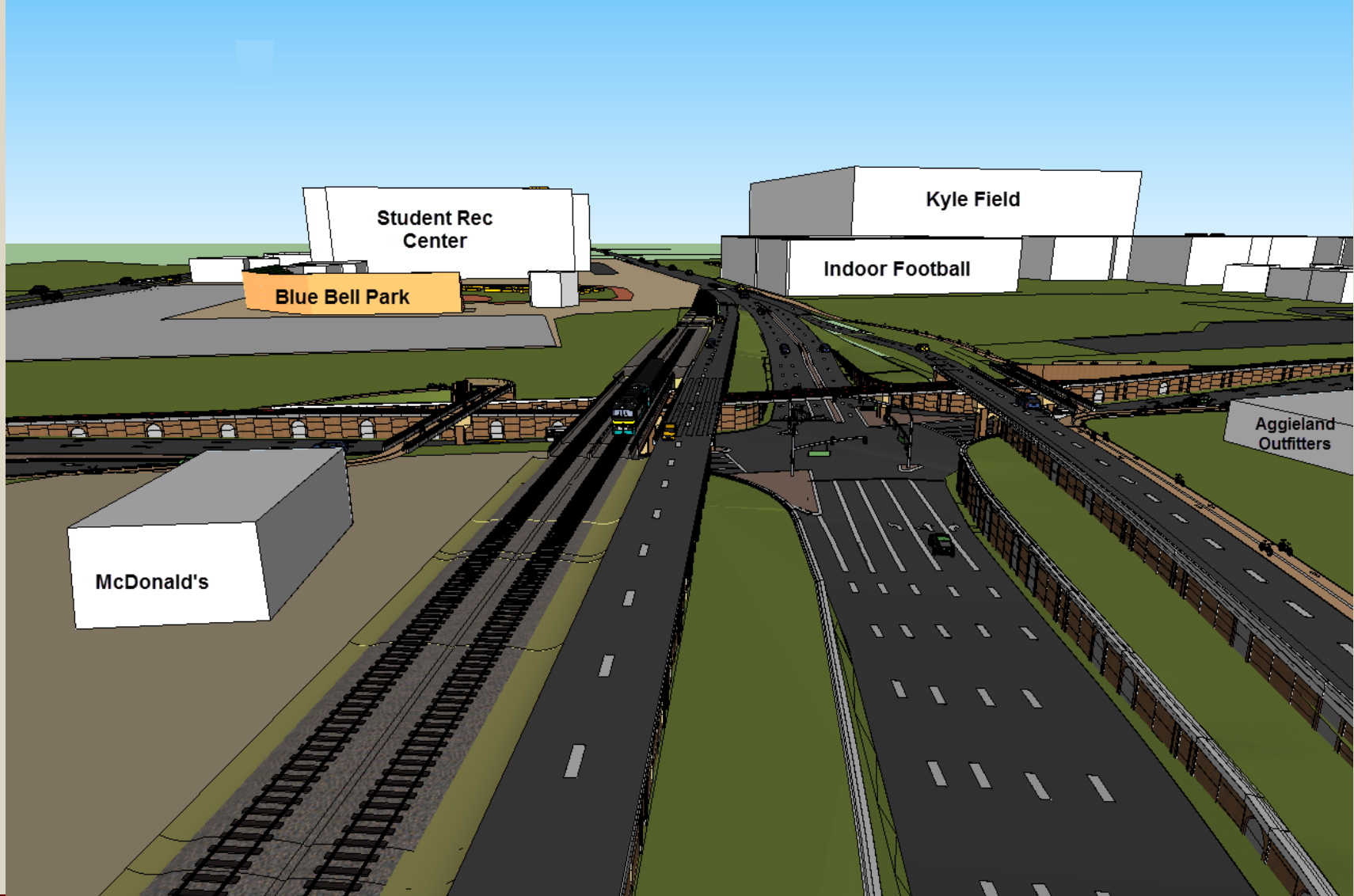
Wellborn

**Blue Bell
Park**

**Olsen
Blvd**

Marion Pugh





Student Rec
Center

Blue Bell Park

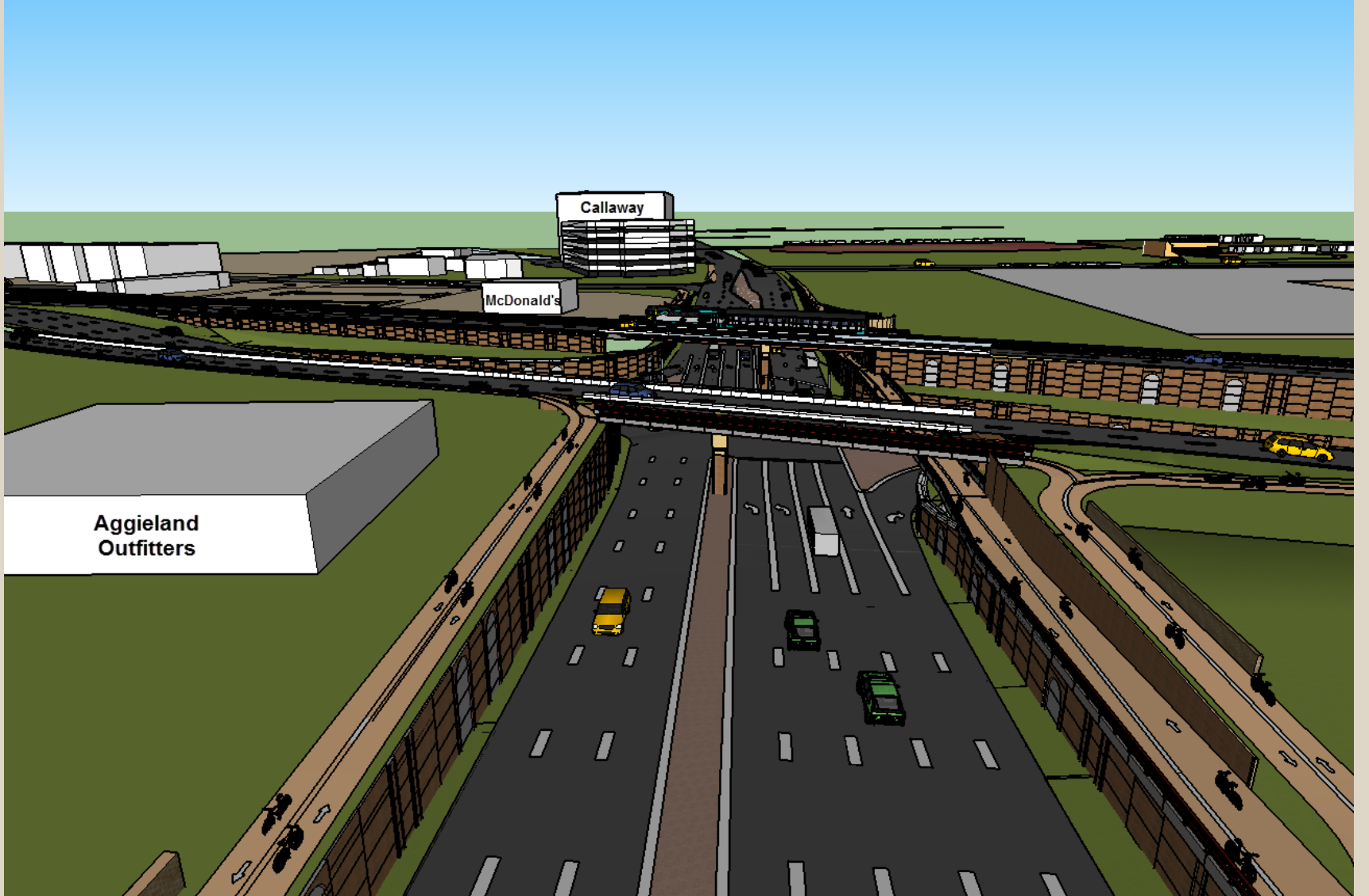
McDonald's

Kyle Field

Indoor Football

Aggieland
Outfitters



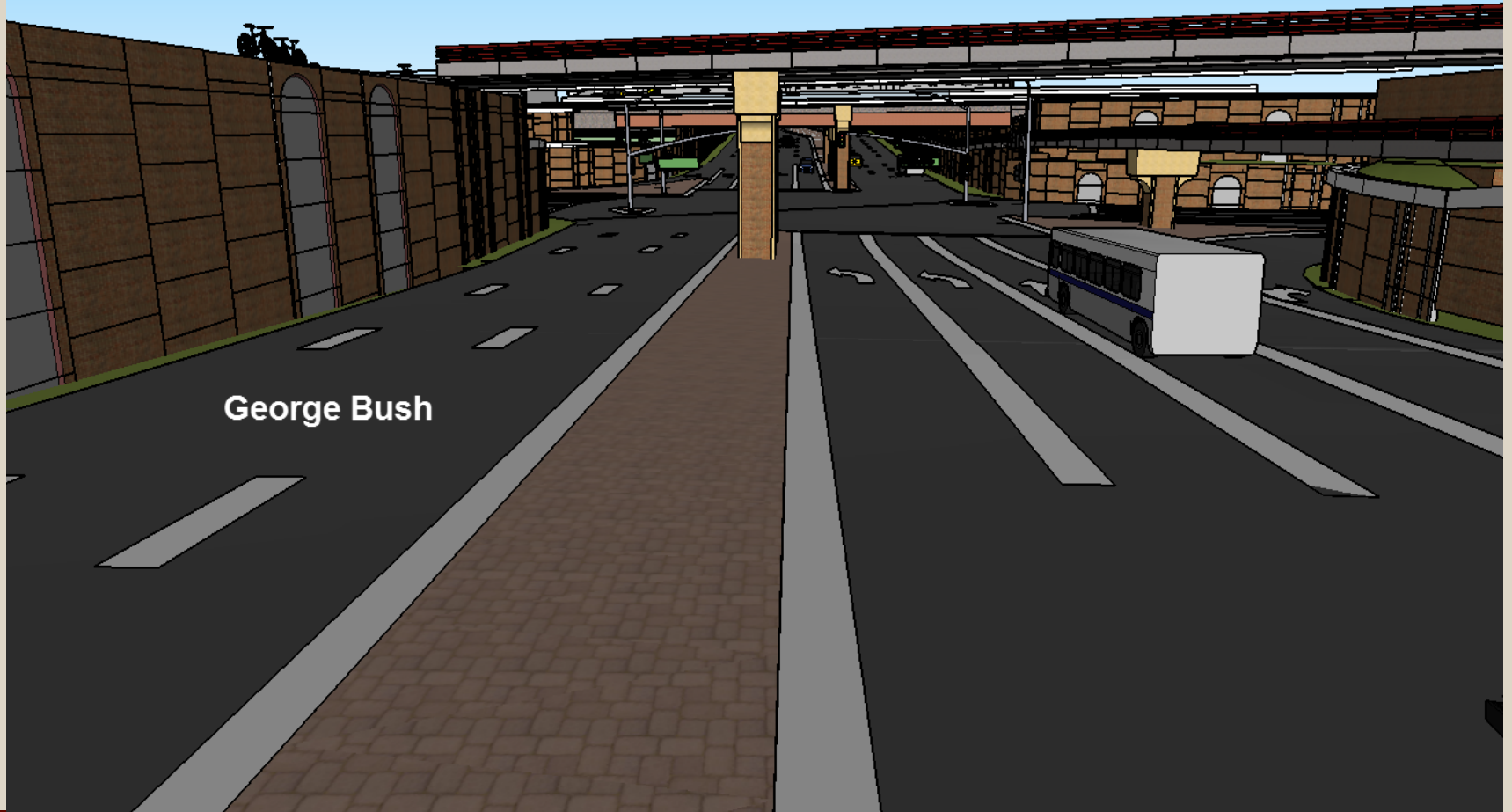


**Aggieland
Outfitters**

Callaway

McDonald's

George Bush







CONSTRUCTION CONCEPT

DEVELOPED BY AGREEMENT BETWEEN:



Full closure for some period rather than maintain traffic on narrow roads for many years

CONSTRUCTION CONCEPT

Current (Might be possible) Idea



24/7
construction
schedule



Railroad
continues
operation



Close whole
intersection for
6 months



Open Wellborn
through roads

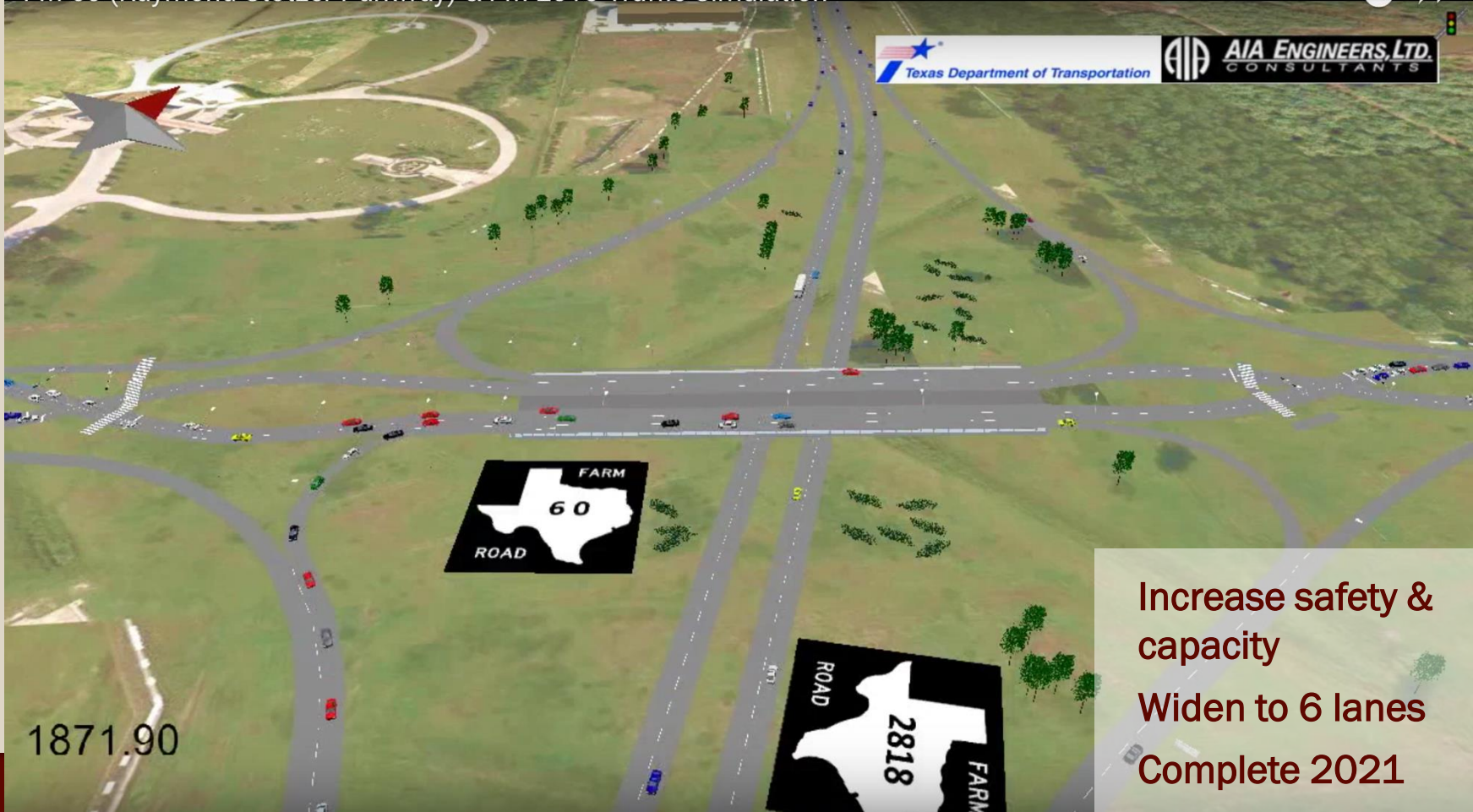


Keep Bush
closed another
3 months

WHAT'S NEW?

FM 2818 Improvement Projects

FM 60 (Raymond Stotzer Parkway) & FM 2818 Traffic Simulation



Texas Department of Transportation

AIA ENGINEERS, LTD.
CONSULTANTS

Increase safety & capacity

Widen to 6 lanes

Complete 2021

THE CHALLENGE



Maintain
mobility



Minimize
effects



Minimize
extra costs



Re-engage
stakeholders



Maintain
traffic



Improve
intersection

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WHAT COULD HAPPEN?

FASTER
construction
schedule?

CHANGING
worker and
campus
schedules?

FEWER ROAD CLOSURES?

LESS TRAFFIC
and community
disruption?

DIFFERENT DESIGN
or technologies?

MOBILITY
management
IDEAS
during
CONSTRUCTION?

OTHER
IDEAS OR
innovative
opportunities
TO IMPROVE
THIS
PROJECT?

BUSH-WELLBORN CROSSING (BWX)

QUESTIONNAIRE

email:
bush-wellborn@tti.tamu.edu

A 24-hour/day construction schedule with full roadway closure for 6 months but an overall construction schedule of less than 1 year



A 24-hour/day construction schedule with full roadway closure for 6 months but an overall construction schedule of less than 1 year



A 24-hour/day construction schedule with full roadway closure for 6 months but an overall construction schedule of less than 1 year



An 8 a.m. to 5 p.m. construction schedule with **full roadway closure for 9 months** and an overall construction schedule of 4 to 5 years

An 8 a.m. to 5 p.m. construction schedule with **at least one open lane** in all directions for **18 months** and an overall construction schedule of 4 to 5 years

An 8 a.m. to 5 p.m. construction schedule with **at least one open lane** in all directions for **9 months** and an overall construction schedule of 4 to 5 years



4

TAKEAWAYS FROM TODAY

1

You have a **voice** in this.

2

What would you do to this intersection?

3

What are your **concerns**?

4

What **opportunities** do you see?

Fill out the questionnaire at: bwx-bcs.org



THANK YOU

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