

Board of Directors Meeting

October 28, 2015

9:00am



CENTRAL TEXAS
Regional Mobility Authority



Agenda Item #13 GEC Procurement Process

GEC Procurement Process



RFP
January 2016

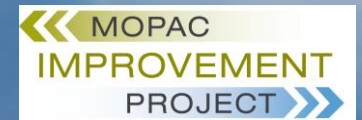
Shortlist
February 2016

Selection
March 2016

NTP
April 2016



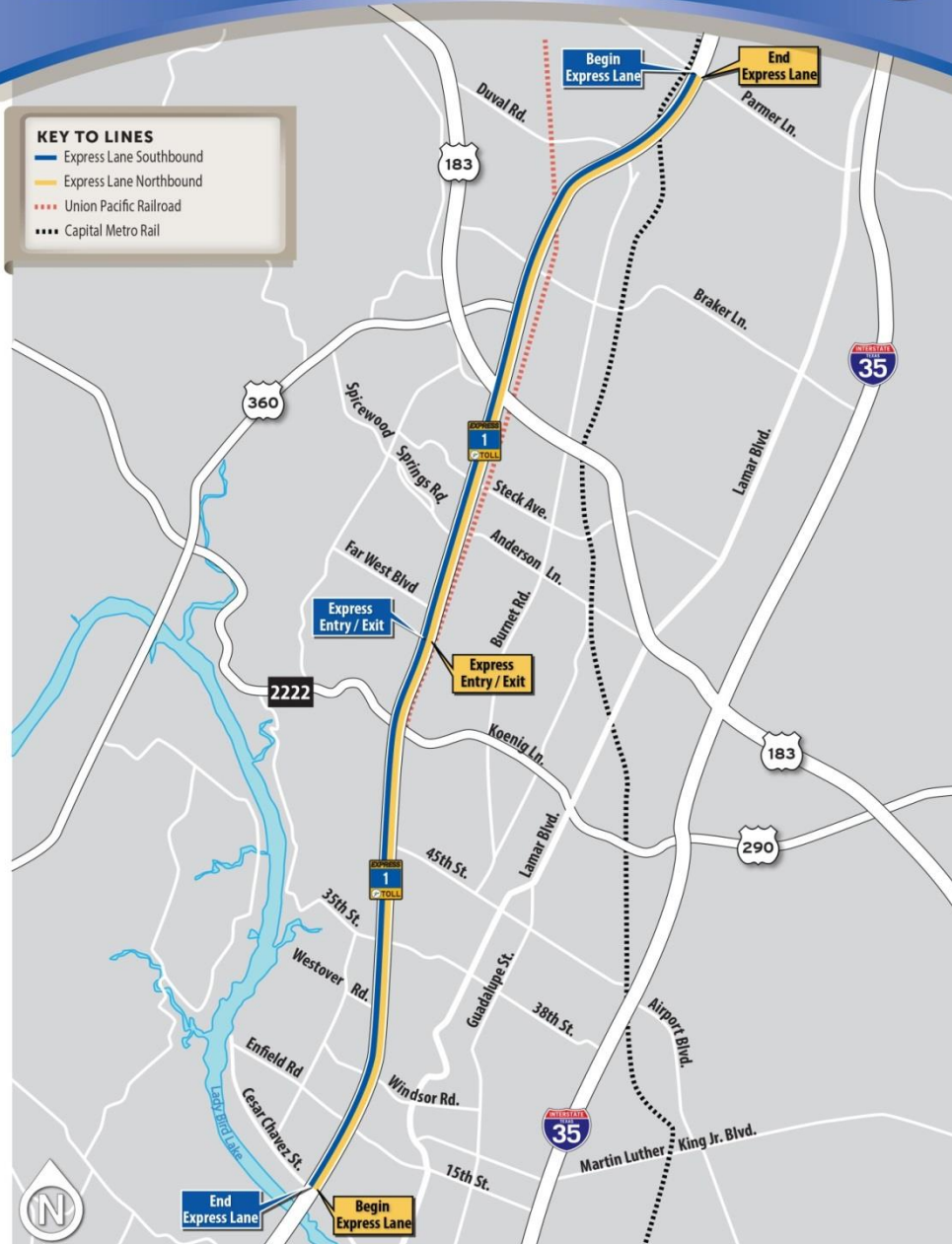
Agenda Item #24



Quarterly Project Update October 28, 2015



- KEY TO LINES**
- Express Lane Southbound
 - Express Lane Northbound
 - Union Pacific Railroad
 - Capital Metro Rail



Construction Photos – Bridge Work



Over Windsor Road



Night Operations



Over Cap Metro



Construction Photos – Shared Use Path/Sidewalk



**Shared Use Path
Near Braker Lane**

**Sidewalk along Northbound
MoPac Frontage Road**



Construction Photos – Paving and Signage



Paving near Far West



**Express Lane Sign
Southbound MoPac near Parmer Lane**

Construction Photos – Southbound Undercrossing



Community Relations



Outreach Activities

- Movie in Tarrytown Park
- Bryker Woods National Night Out

Community Service

- Capital Area Food Bank of Texas

On-Going Activity

- 24/7 Hotline (512-270-5000)
- EarthCam live feed
- Outreach to Community Leaders, Businesses, and Media
- Highway Advisory Radio
- Updates to Website and Social Media

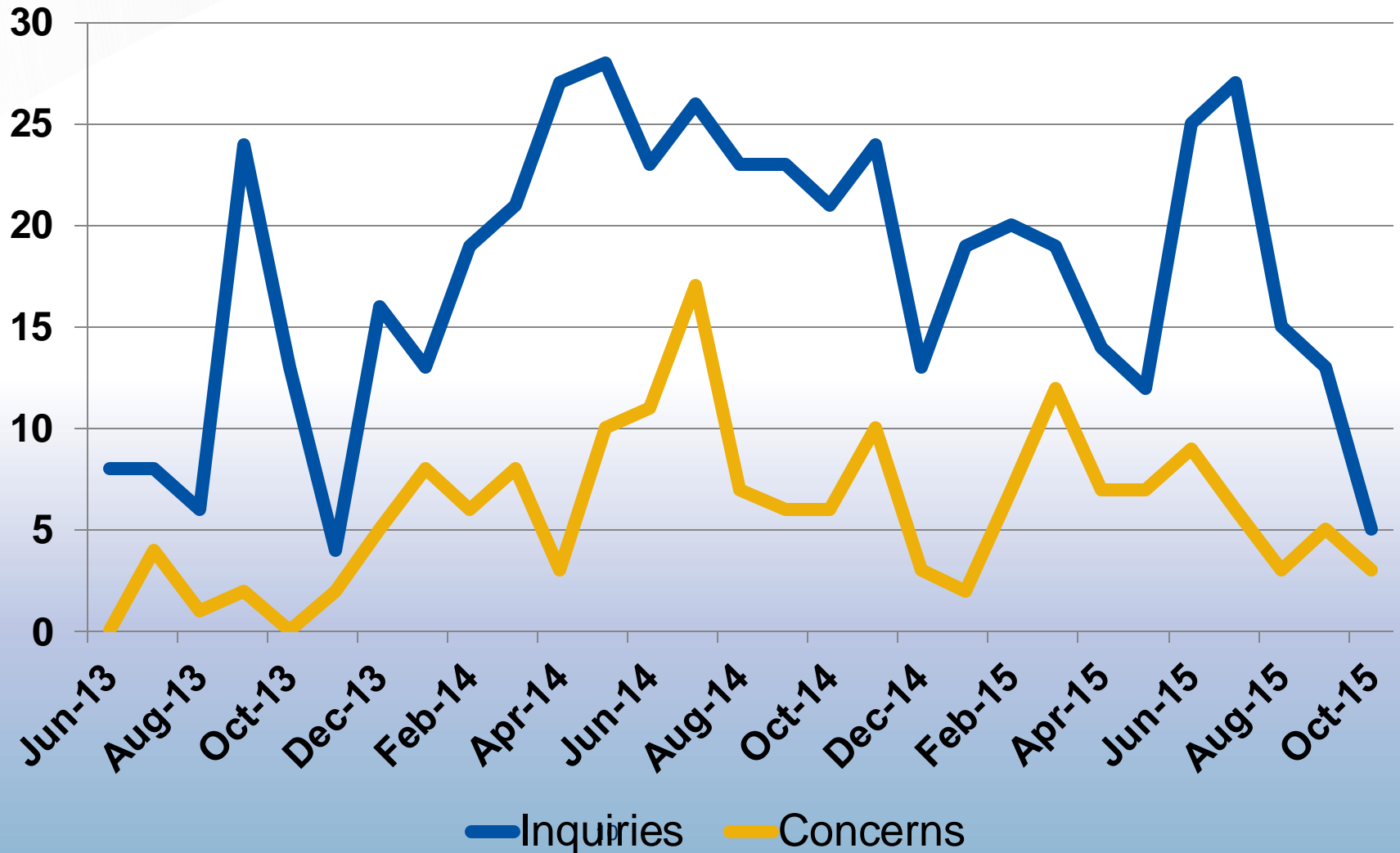


Community Input



Primary Interest Issues

■ Lane closures



Facebook – Quiz Ad Results



Performance | Audience | Placement

3,583 Results: Website Clicks
144,725 People Reached
\$1,399.16 Amount Spent
Custom

Results: Website Clicks (blue line), Cost per Result (yellow line)

\$0.39 Cost per Result
1.46% Result Rate

Ad Set: On | Edit

Delivery
 Recently Completed

Amount Spent Today
 \$2.80 spent today
 \$1,399.16 total spent of \$1,399.16 budget

Schedule
 Jul 20, 2015 10:54am – Aug 04, 2015 5:11am

Bid Type
 Optimized CPM

Targeting
 Location: United States: Austin (+25 mi) Texas

Ads in this Ad Set | + Create Ad

Ad Name	Delivery
Quiz Austin Sign mobilityauthority.com/quiz - Website Clicks > Facebook ads - A...	Not Delivered Ad Set C...
Quiz - Cartoon mobilityauthority.com/quiz - Website Clicks > Facebook ads - A...	Inactive
Quiz - Graphic mobilityauthority.com/quiz - Website Clicks > Facebook ads - A...	Inactive

Results from 3 Ads

4,482 Times taken

74% Completion rate

2:06 Avg. time spent

Count - quiz_completions

Outcomes

- You're the EXPR... (16.3%)
- You're the MI... (23.6%)
- You're the PA... (44.6%)
- You're the RI...
- Other

Engagement funnel

- Views: 5,607
- Starts: 4,482
- Completions: 3,355
- Shares: 130

Agenda Item #25



Quarterly Project Update October 28, 2015

Project Map and Schedule



Project Team



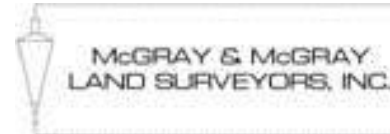
Oversight Team

ATKINS



GROUP SOLUTIONS RJW
Public Involvement • Communications

RS&H



Design Build Contractor



FLUOR[®]

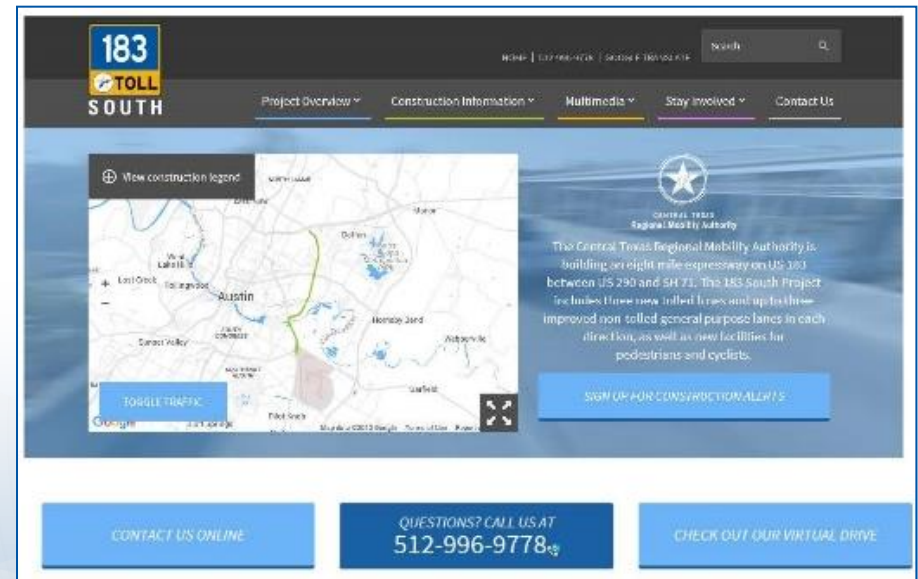
**PARSONS
BRINCKERHOFF**

Balfour Beatty
Construction

AECOM



- **Project Presentations**
 - Rep. Rodriguez Town Hall Meeting (Oct. 7th)
- **10 Individual Inquiries**
 - Impacts to property
 - Opportunities
- **Construction Phase Planning**
 - Communications Plan
 - www.183South.com
 - Future Presentations

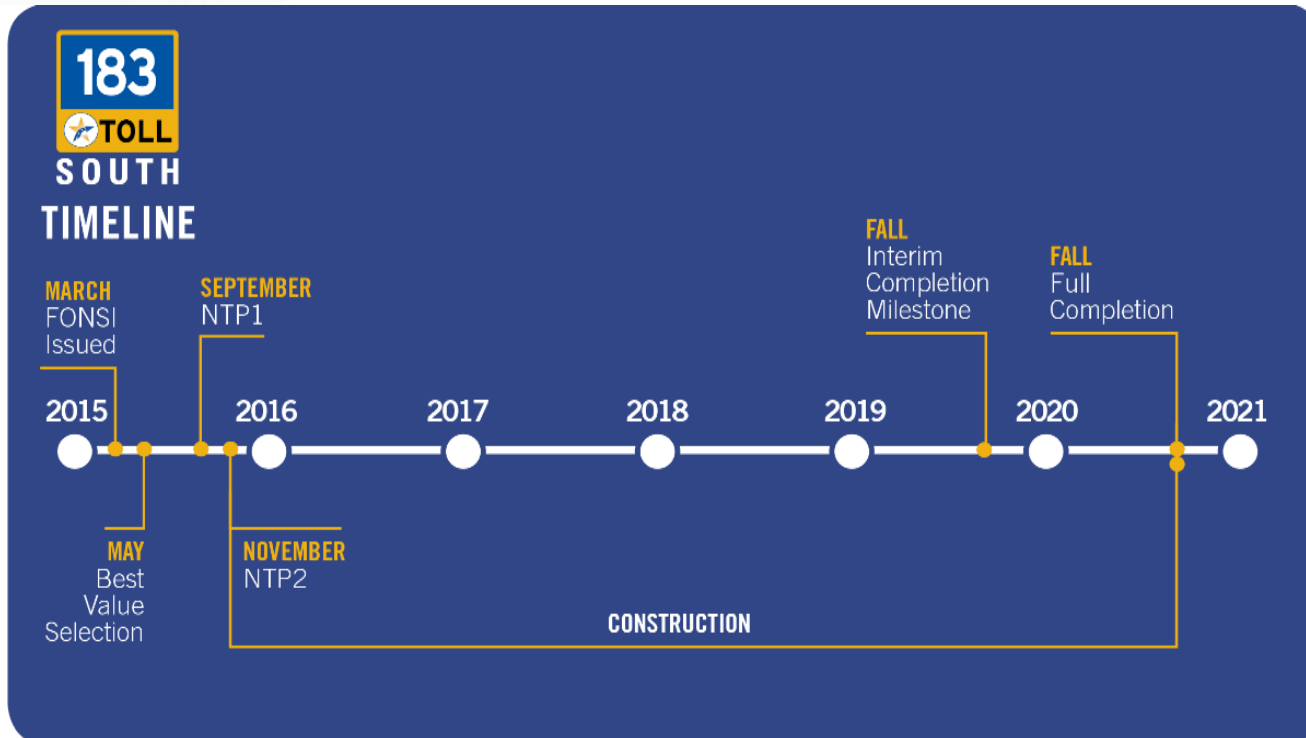


Financial Status



Item	Amount
Total contract Value	\$ 581,545,700.00
Draw Request 1	\$18,692,232.00
Draw Request 2	\$ 6,024,584.50
Remaining to Complete	\$ 556,828,883.00
Budget Expended	4.3%

Timeline



183 SOUTH PROJECT OVERVIEW



LEGEND
183 SOUTH PROJECT



Agenda Item #26
Projects Under Development
Quarterly Project Updates
October 28, 2015



OAK HILL
PARKWAY

Project Update October 28, 2015

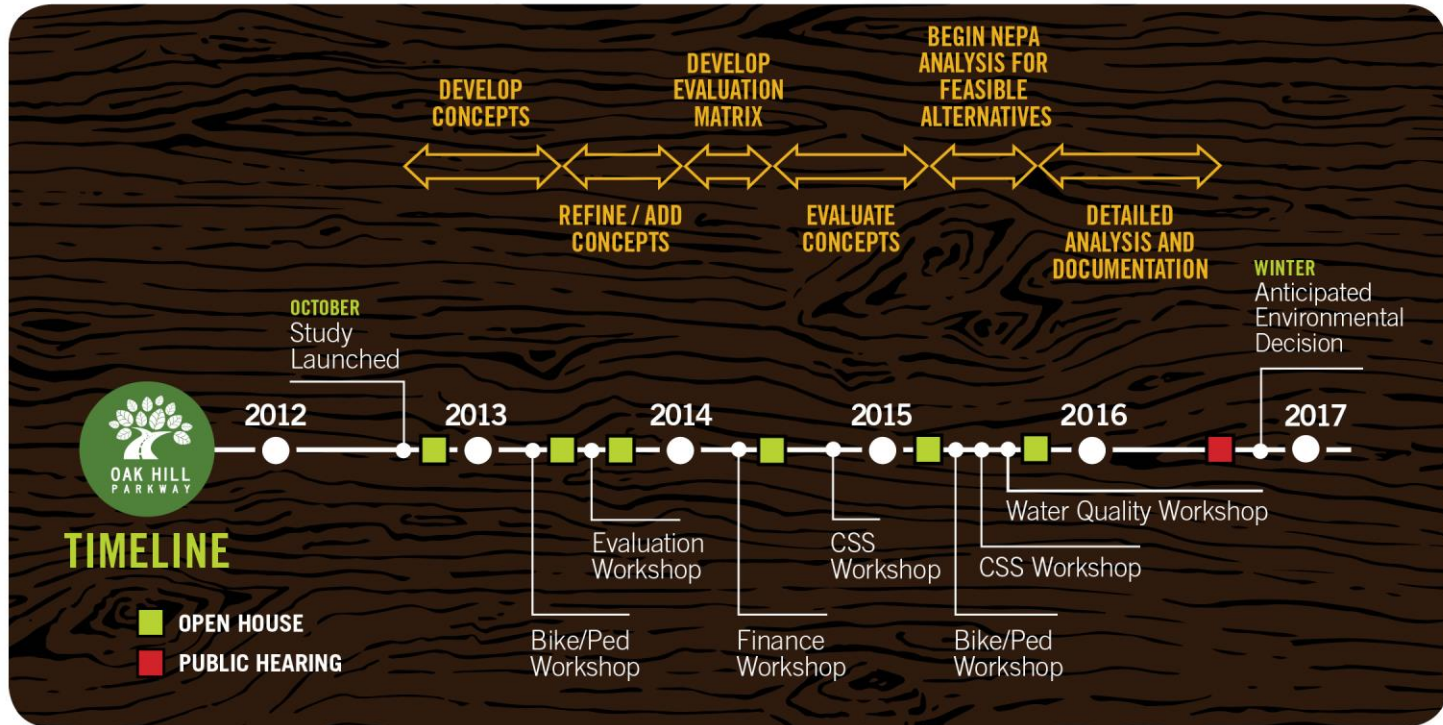
Oak Hill Parkway



Environmental Impact Statement



Oak Hill Parkway





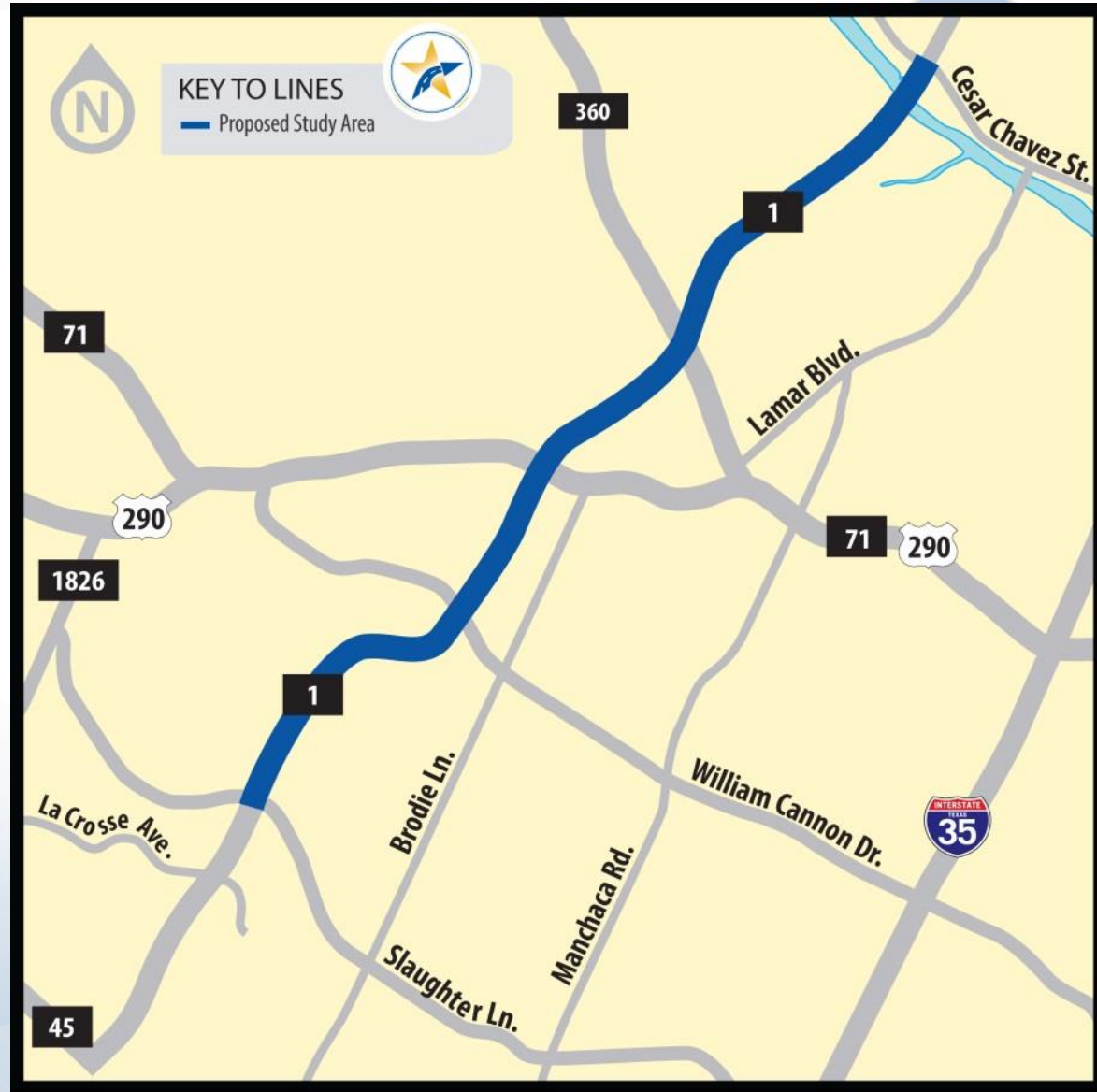
Quarterly Project Update October 28, 2015

MoPac South Environmental Study

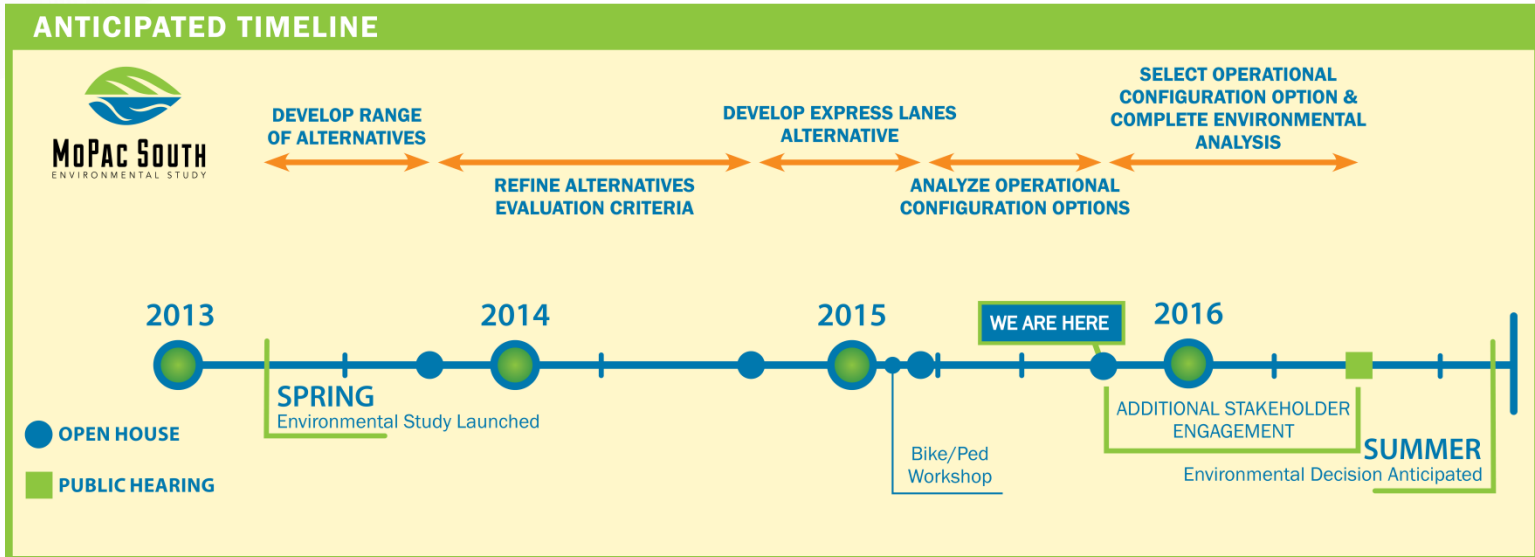


MoPac South
ENVIRONMENTAL STUDY

Environmental Assessment



MoPac South Environmental Study



MoPac South Virtual Open House



1. Welcome + Overview

2. What's New?

3. Express Lanes Alternative: Operational Configurations

4. Express Lanes Alternative: Loop 360 to Slaughter Lane

5. Downtown Traffic Impacts

6. Environmental Study Update

7. Context Sensitive Solutions

8. Next Steps

9. Submit an Official Comment



WELCOME

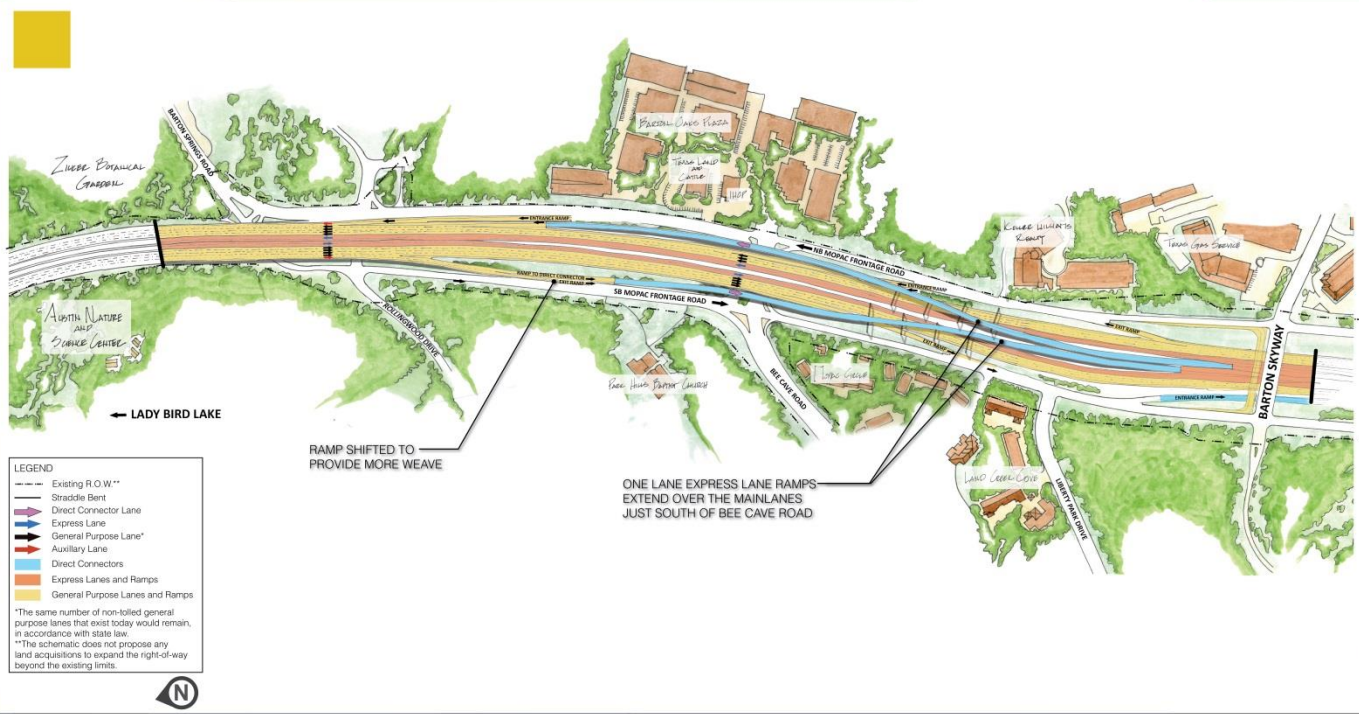
Welcome to the MoPac South Environmental Study Virtual Open House. Launched October 21, 2015, the information provided here, along with subject-matter experts, will be available for in-person review and comment on November 10, 2015 at the Palmer Event Center from 3 - 7 p.m. [Learn more about plans for the Open House.](#)

The purpose of this Virtual Open House, available through midnight on November 22, 2015, is to give you an opportunity to:

Virtual Open House Content: Renderings



NEAR BEE CAVE ROAD TWO EXPRESS LANES + ELEVATED RAMPS NEAR BARTON SKYWAY



The artist renderings shown are conceptual in nature and are for discussion purposes only. Final alignments and construction elements may vary.



MOPAC SOUTH
ENVIRONMENTAL STUDY

Virtual Open House Content: Configuration Videos



MAPS

- Cesar Chavez Street to Bee Cave Road
- Barton Skyway to Loop 360
- Barton Creek to US 290
- Monterrey Oaks Blvd. to William Cannon Drive
- Davis Lane to Slaughter Lane

VIDEO



RENDERINGS





TWO EXPRESS LANES + ELEVATED RAMPS NEAR BARTON SKYWAY

- **Number of Express Lanes in Each Direction:** Two
- **Access to Downtown (Northbound):** Exit Express Lanes using new elevated ramp near Barton Skyway and enter right-most general purpose lane south of Lady Bird Lake
- **Access from Downtown (Southbound):** From the right-most general purpose lane, enter Express Lanes using new elevated ramp near Barton Skyway
- **New Elevated Structure:** One northbound and one southbound ramp near Barton Skyway (approximately 30 feet above existing pavement)



2035 Travel Time

TRAVEL TIMES (peak period in minutes) between Cesar Chavez Street and Slaughter Lane		
	A.M. (Northbound)	P.M. (Southbound)
Today	23	16
2035 No Build	52	51
2035 General Purpose Lanes	33	31
2035 Express Lanes	9	9
<small>Morning peak period northbound (7-9 a.m.) Evening peak period southbound (4-6:30 p.m.) </small>		



Estimated Additional Right-of-Way

- From Zilker Park **none**
- From Lady Bird Lake **none**
- From Lamar Beach Park **none**
- From commercial property (for Shared Use Path) **0.02 acres**

Total additional right-of-way 0.02 acres



Construction Cost Estimate: \$340 M*

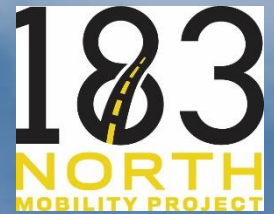
* Does not include final design, right-of-way acquisition, utility adjustments and other project development costs.



MoPac SOUTH
ENVIRONMENTAL STUDY



Play Video



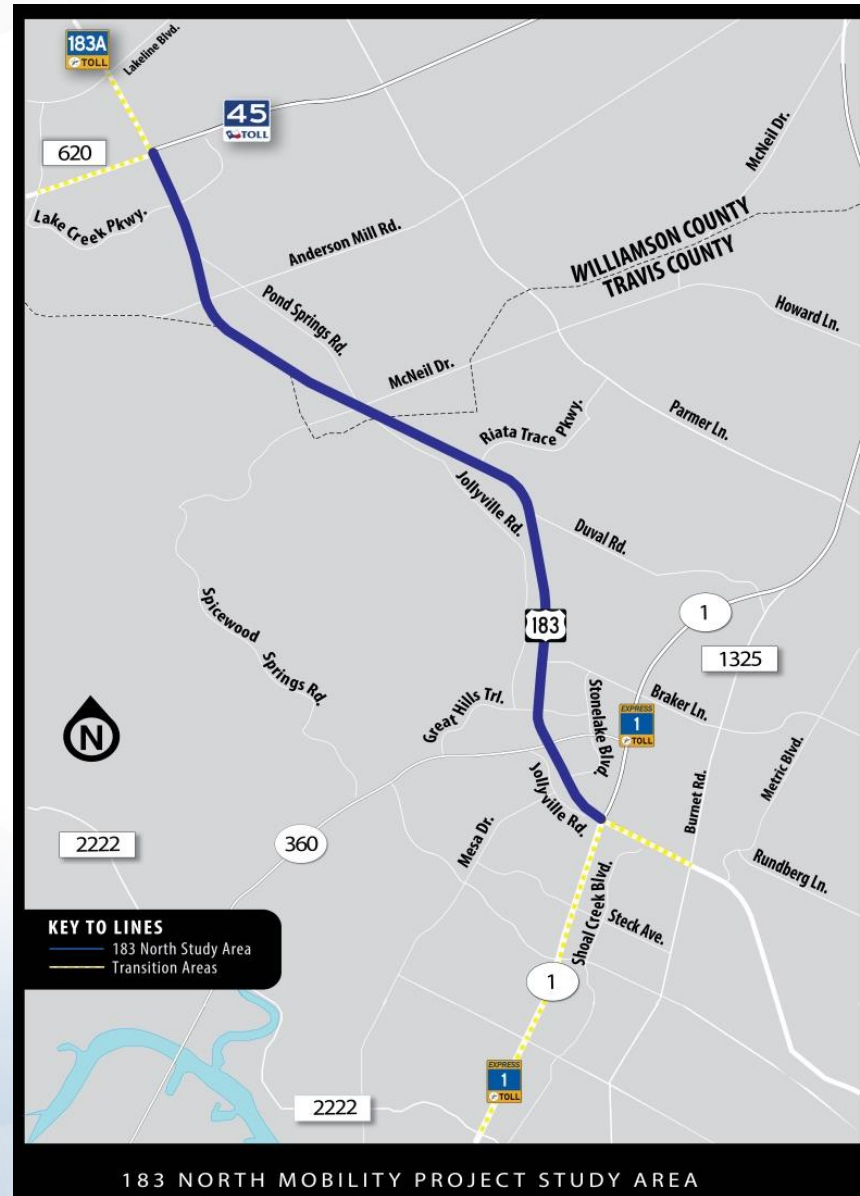
Quarterly Project Update October 28, 2015

183 North Mobility Project

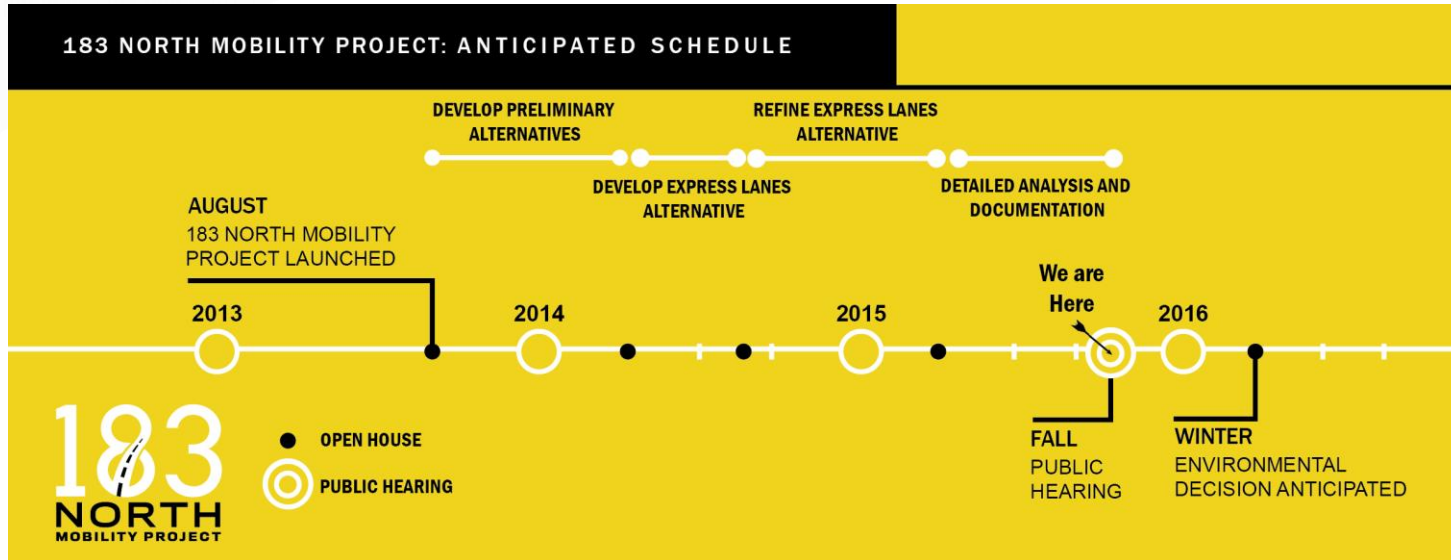


183 NORTH MOBILITY PROJECT

Environmental Assessment



183 North Mobility Project



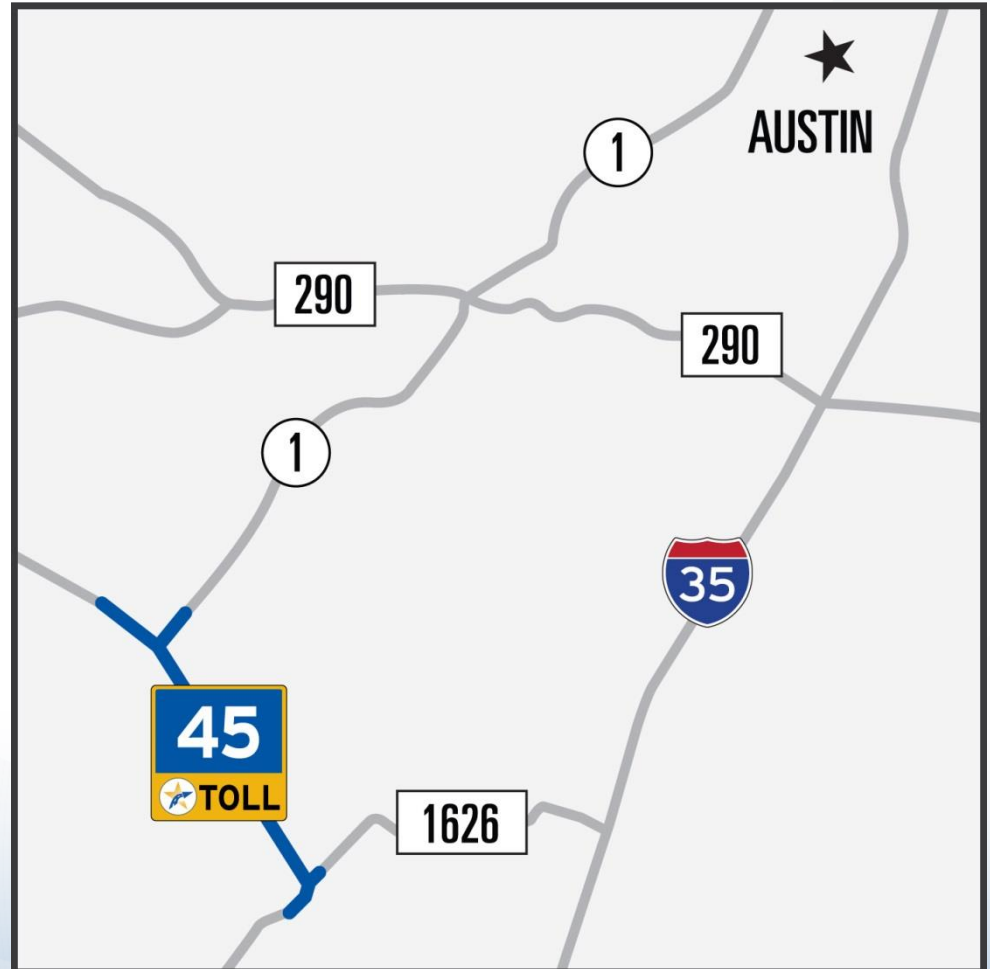


Quarterly Project Update October 28, 2015

SH 45 Southwest



Final Design



SH 45 Southwest



2015

DECEMBER
END OF FINAL DESIGN
we are here ←

2016

PRE-QUALIFICATION AND
BID PROCESS

NOTICE OF AWARD

APRIL
BID OPENING

MAY
NOTICE TO PROCEED

CONSTRUCTION
APPROXIMATELY 2.5 YEARS



71 Express Quarterly Project Update October 28, 2015

71 EXPRESS LOCATION





CENTRAL TEXAS
Regional Mobility Authority

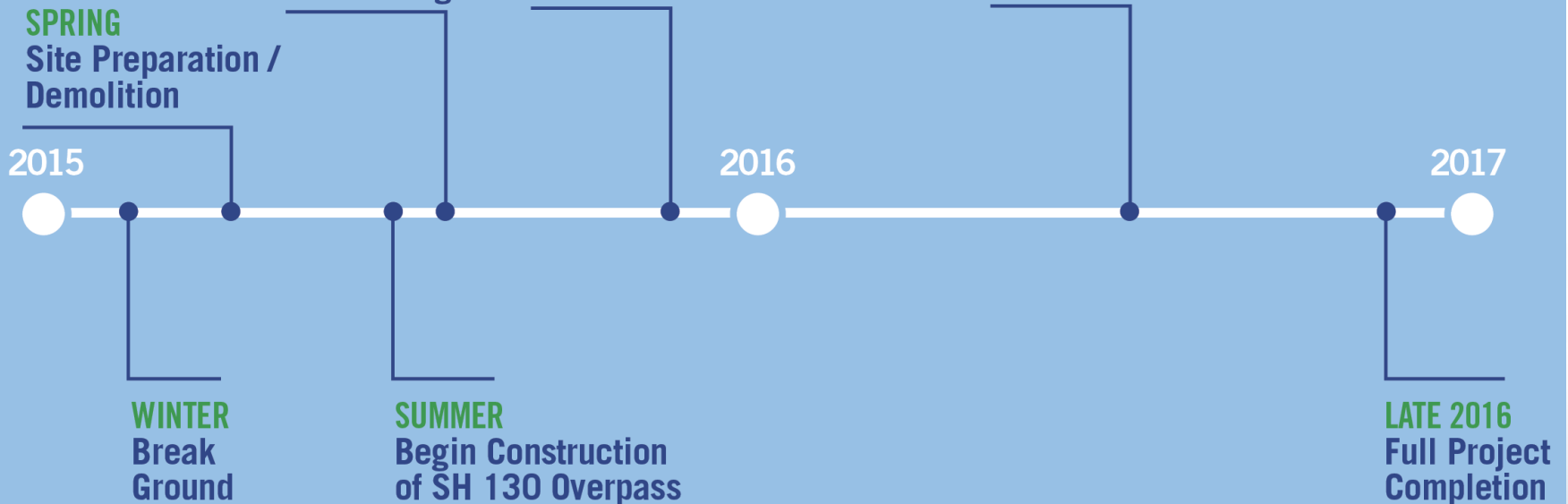
Financial Contribution
(Reimbursement w/ interest)

- \leq \$60 M
- \leq \$5 M Toll; ITS; Consultants

TIMELINE



SH71 Express Project TIMELINE





SH 71 @ SH 130





Agenda Item #27-A Project Updates

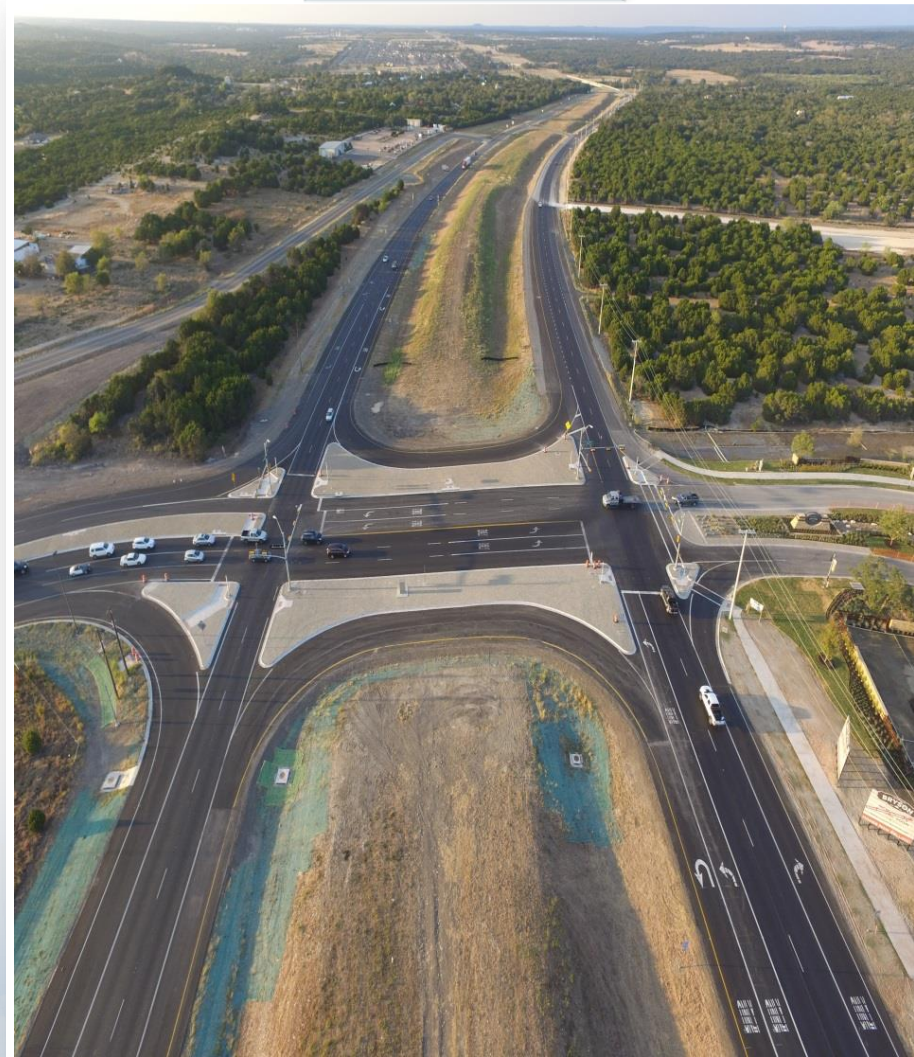
US 183 / 183A Intersection (Looking North)



Before



After



290E Maintenance Facility (Looking North)



Before

After





CENTRAL TEXAS
Regional Mobility Authority



CENTRAL TEXAS
Regional Mobility Authority