



WELCOME

Oak Hill Parkway

Public Hearing

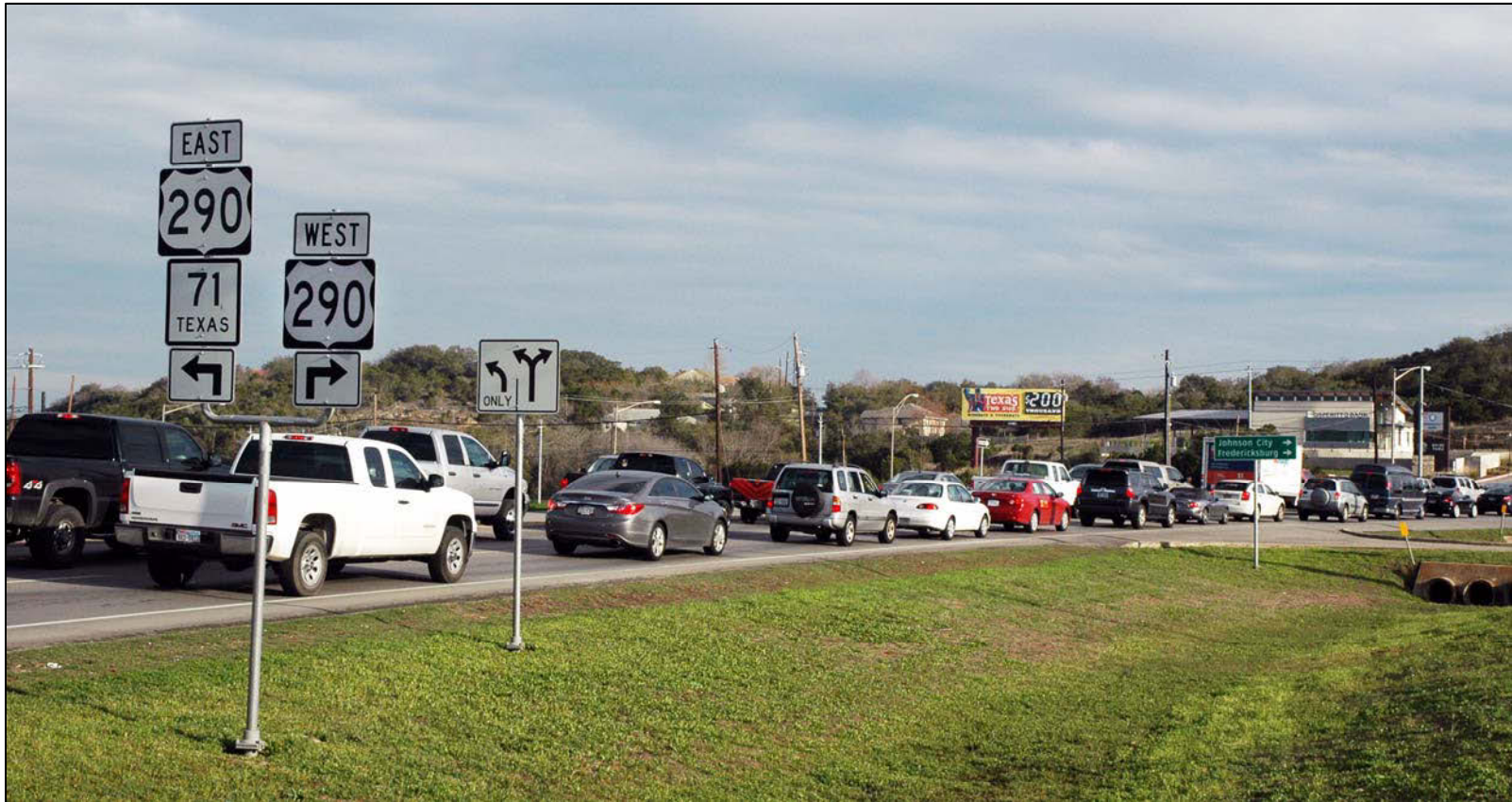
The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried out by TxDOT pursuant to 23 U.S.C. 327 and a Memorandum of Understanding dated December 16, 2014, and executed by FHWA and TxDOT.



HEARING AGENDA



YOUR COMMENTS ARE IMPORTANT TO US





**COMMENTS MUST BE
RECEIVED BY
MONDAY, JUNE 18, 2018**



NON-TOLLED PROJECT





TECHNICAL PRESENTATION

Wade Strong, P.E.

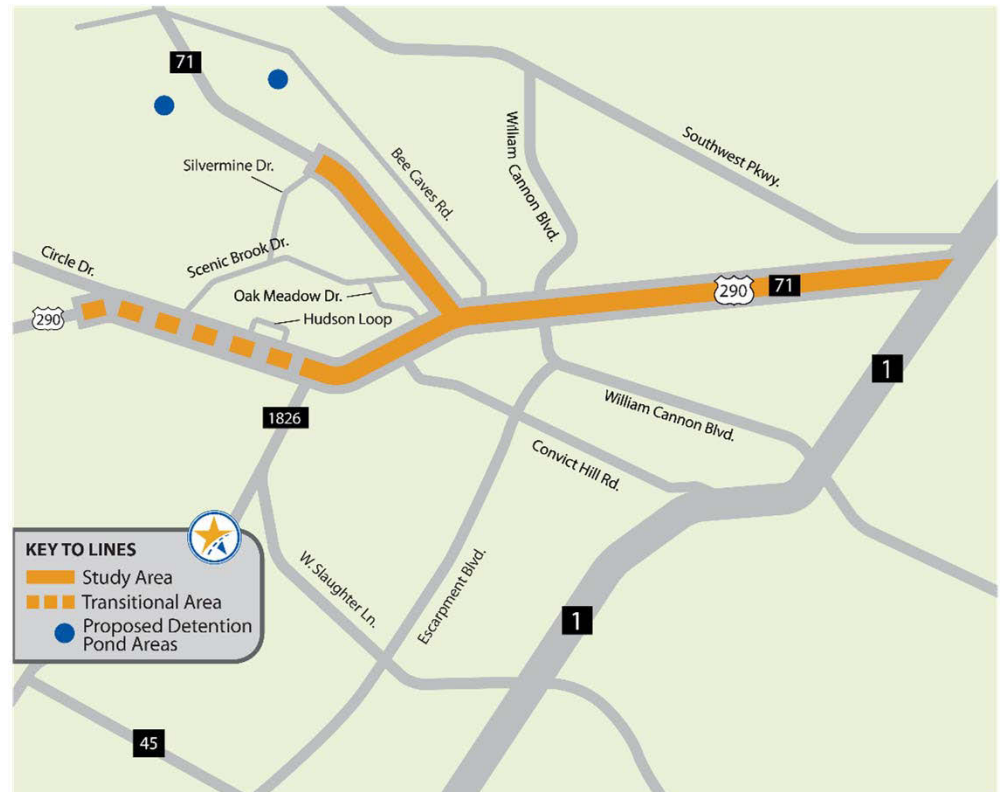
RTG - Consultant Project Manager



PROJECT LOCATION

PROJECT INCLUDES:

- US 290 from MoPac to RM 1826 with transition area extending past Circle Drive
- Intersection of US 290 and SH 71
- SH 71 from US 290 to Silvermine Drive



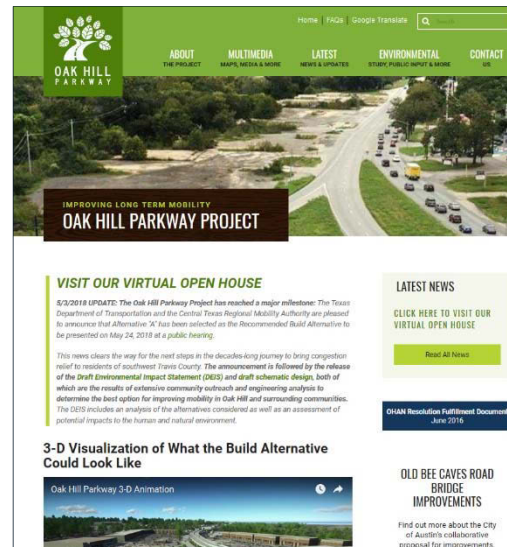


PROJECT PURPOSE

- Promote long-term congestion management
- Improve safety
- Improve emergency response
- Improve mobility and operational efficiency
- Increase multimodal travel options



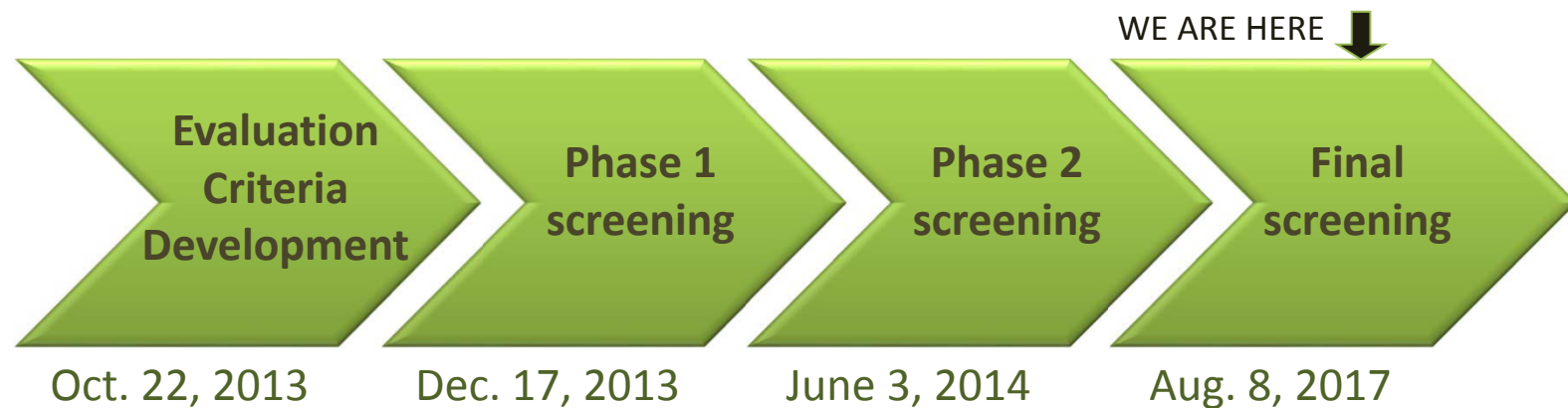
PUBLIC INVOLVEMENT OUTREACH





EVALUATION MATRIX

- **Phase 1 screening** – 9 new concepts plus the 2007 plan and the No-Build evaluated
- **Phase 2 screening** – 6 concepts plus the No-Build
- **Final screening** – 2 alternatives plus the No-Build





EVALUATION MATRIX

- Mobility
- Cost & Human Impacts
- Cultural Resources Impacts
- Natural Resources Impacts
- Does the Alternative meet the Purpose & Need?



COMMUNITY PRIORITIES



- Protect trees
- Williamson Creek
- Lower structures
- Local access
- Bike / ped access



ALTERNATIVE A



ALTERNATIVE A
290 MAIN LANES DEPRESSED



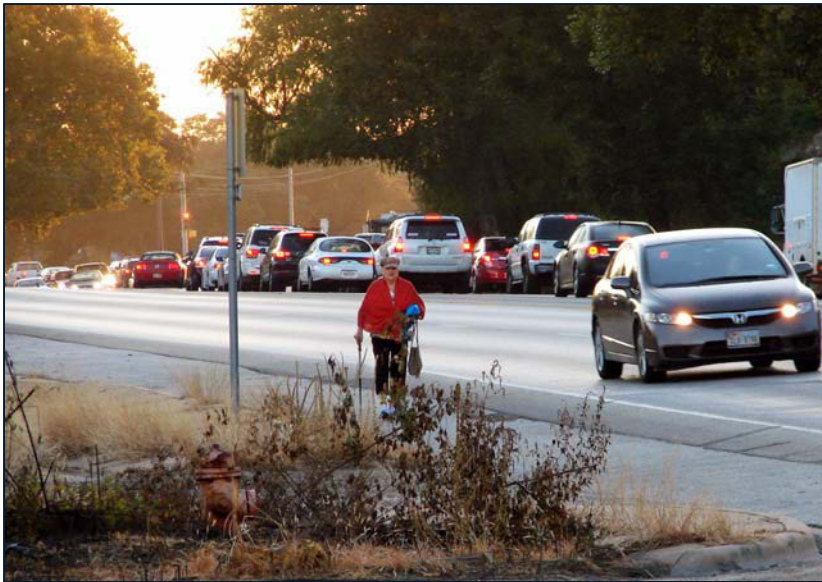
ALTERNATIVE C





WHAT IS THE NO-BUILD ALTERNATIVE?

The No-Build Alternative would not allow for any new travel lanes, bicycle/pedestrian paths, water quality features, and other elements of the proposed Oak Hill Parkway Project.



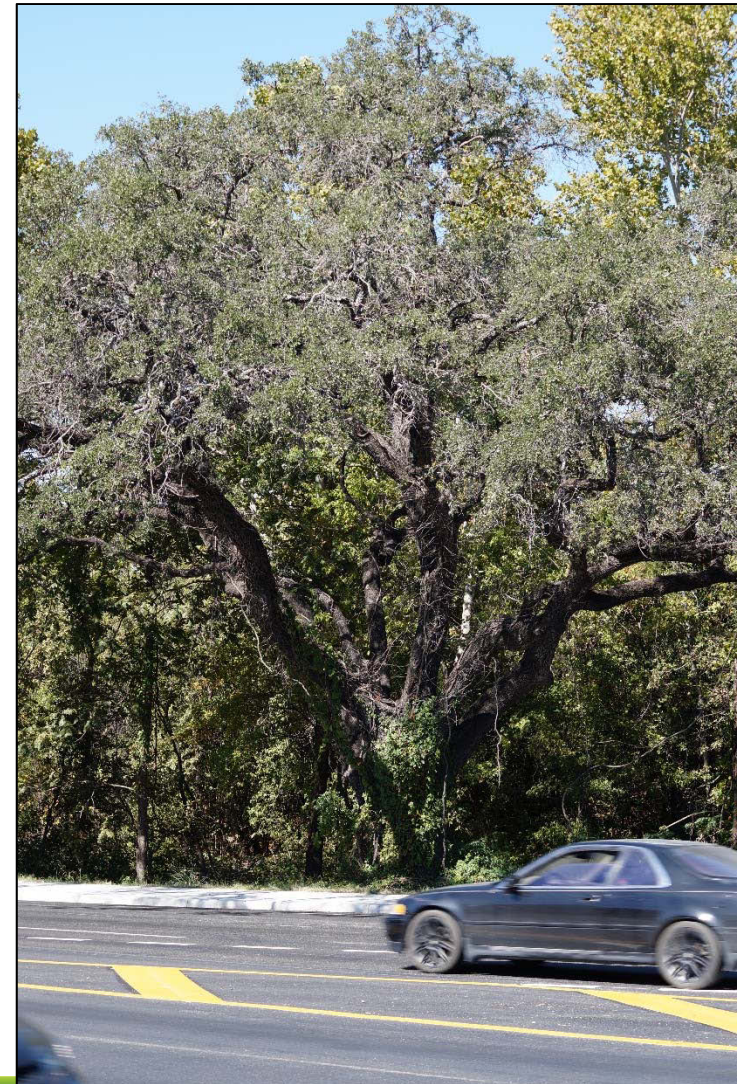
POTENTIAL IMPACTS





VEGETATION AND TREE IMPACTS

- Protect iconic trees:
 - Beckett Grove Tree
 - Grandmother Oak
 - Grandfather Oak
 - The Nieces
- Minimize native vegetation removal
- Landscaping enhancements





GEOLOGIC FEATURES

- Six karst features identified
- Water Pollution Abatement Plan will be developed for Texas Commission on Environmental Quality (TCEQ) approval
- Project water quality improvements should also improve waters entering Edwards Aquifer





FEDERALLY LISTED SPECIES

- Project area does not have suitable habitat for:
 - Golden-cheeked Warbler
 - Black-capped Vireo
 - Candidate freshwater mussel species
- Project lies in Karst Zones 3 and 4
 - Unlikely to contain listed karst invertebrates
- Project area has vegetation/soils to support bracted twistflower habitat



FEDERALLY LISTED SPECIES - SALAMANDERS

- Project team consulted with U.S. Fish and Wildlife Service on aquatic resources
- USFWS concurred project will not adversely affect any federally listed species including:
 - Barton Springs salamander
 - Austin blind salamander
- Project would follow TCEQ standards



CULTURAL RESOURCES- HISTORIC RESOURCES

- Eligible National Register of Historic Places (NRHP) resources in study area:
 - 50 historic-age resources on 38 parcels
 - Four properties/one historic district recommended for National Register of Historic Places listing
- Texas Historical Commission agreed no further work needed
- Project would not affect potential NRHP properties



TRAFFIC NOISE ANALYSIS

- 456 noise-sensitive receivers were analyzed, such as: single-family residence, hotel, apartment, park, church, funeral home, school, restaurant, YMCA, and mobile home community
- No-Build would still increase noise levels
- Alternative A impacts 128 of 456 receivers



TRAFFIC NOISE ANALYSIS

- Noise barriers would benefit 52 of 128 impacted receivers – resulting in possible sound walls at 4 locations along US 290:
 - Ridgeview subdivision
 - Vineyard Hills Apartments
 - Bell Quarry Hill Apartments
 - Holiday Mobile Home Park
- Noise workshop(s) would be held before construction to inform adjacent property owners and solicit votes
- Noise barriers for the remaining 76 impacted receivers did not meet the FHWA criteria for abatement



COMMUNITY IMPACTS & ACCESS CHANGES

- Mobility and travel times would improve
- Bicycle and pedestrian paths
- Access would change – 2-way would convert to 1-way frontage road system
- Alt A change in length of redirection is 7,200 feet
- No-Build Alt congestion and travel time would worsen, causing increased congestion on local streets

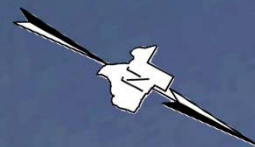


RECOMMENDED ALTERNATIVE

Alternative A:

- ✓ **Fewer at-grade crossings** for the shared-use path - 4
- ✓ **Better access** – 5,520 feet
- ✓ **Reduced length of elevated structures** – 3,160 feet
- ✓ **Less impacts on water bodies** – 1.38 acres

EXISTING



US 290 WESTBOUND



PROPOSED



US 290 WESTBOUND

EXISTING



WM CANNON DRIVE

US 290
EASTBOUND

PROPOSED



WM CANNON DR

**US 290
EASTBOUND**



EXISTING



US 290
WESTBOUND

PROPOSED



**US 290
WESTBOUND**

EXISTING



SH 71

US 290
EASTBOUND

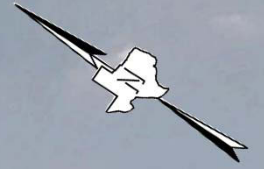
PROPOSED



**US 290
EASTBOUND**



EXISTING



CONVICT HILL RD

**US 290
EASTBOUND**

PROPOSED



CONVICT HILL RD

**US 290
EASTBOUND**

EXISTING



SH 71
WESTBOUND

PROPOSED



**SH 71
WESTBOUND**

EXISTING



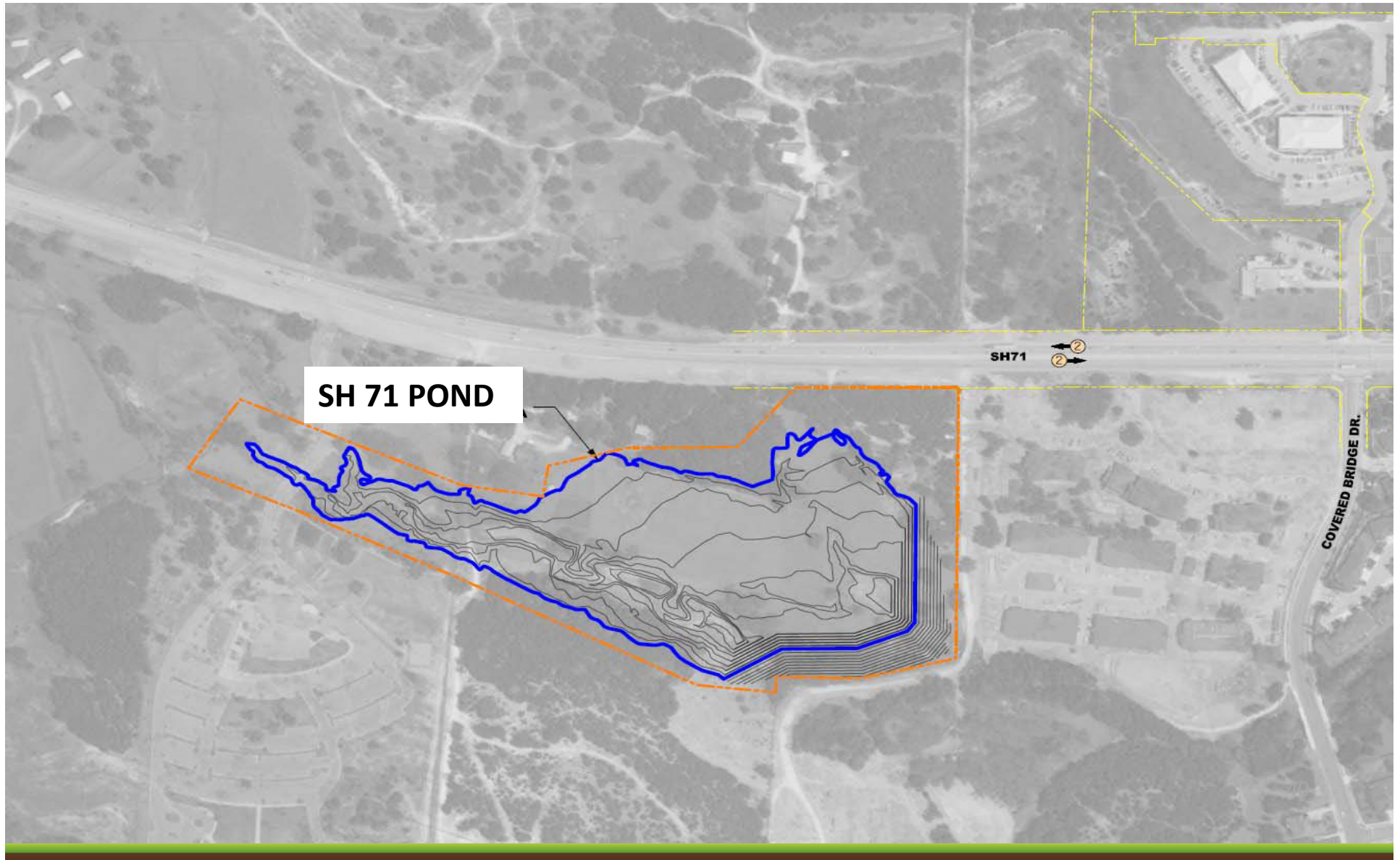
SH 71
EASTBOUND

PROPOSED

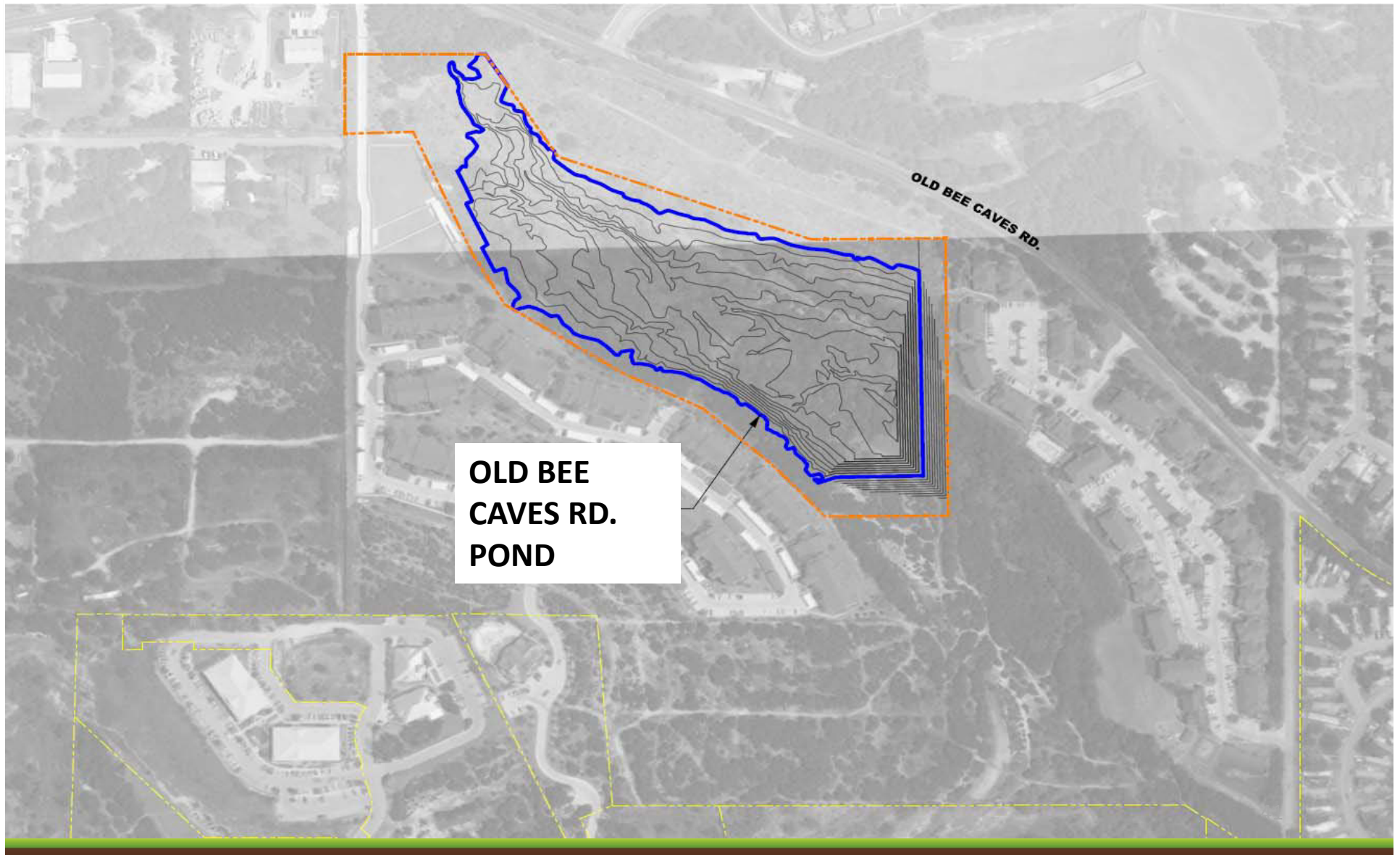
**SH 71
EASTBOUND**



SH 71 @ COVERED BRIDGE DR.



OLD BEE CAVES RD. OFFSITE DETENTION AREA



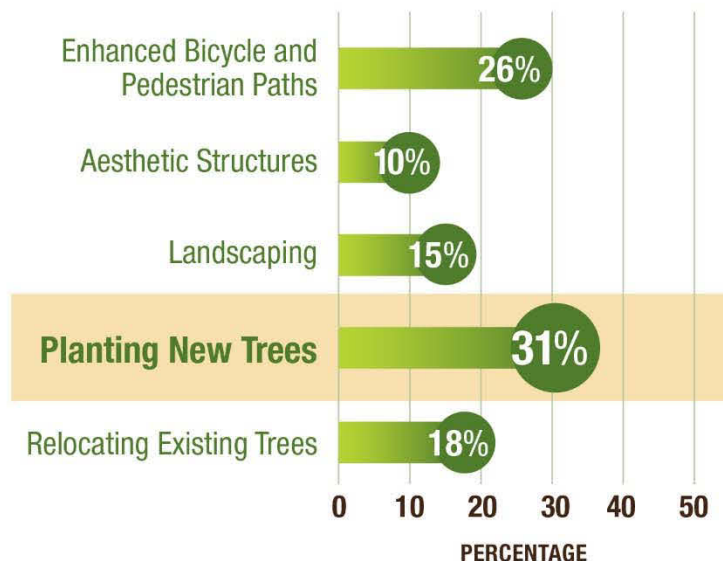


REPORTING BACK

Interactive Aesthetics Survey

We received great input from the June 2016 Interactive Aesthetics Survey and here are the results.

AESTHETIC BUDGET PRIORITIES RESULTS



WHAT WE HEARD:

- Support for bicycle and pedestrian paths along the corridor
- Support for the preservation, planting, and relocation of trees in the corridor
- Support for a “natural” look in the project aesthetics and landscaping plan, including a mix of oaks and smaller flowering trees
- Support for an aesthetic style that reflects the history of the area
- Support for protecting Williamson Creek



AESTHETICS

Trees and landscaping:

- The schematic was prepared to minimize impacts on large trees
- Work with community on tree planting
- Low maintenance / native vegetation



RIGHT OF WAY

- Approximately 75 acres
- One residential property
- Four business properties
- TxDOT ROW personnel available for questions



YOUR COMMENTS ARE IMPORTANT TO US





BREAK
15 MINUTES



VERBAL COMMENTS



NEXT STEPS

- Comment period ends **June 18, 2018**
- TxDOT addresses all comments and prepares Final EIS
- Publishes the FEIS/issues Record of Decision in Fall 2018
- Depending on funding and the ROD, TxDOT construction begins, could be in multiple phases



NEXT STEPS

- Old Bee Caves Rd. bridge





THANK YOU