## WELCOME!

## PROJECT LOCATION Or, Where are we studying?

## PROJECT INCLUDES:

- US 290 from MoPac to RM 1826, with a transition area that extends past Circle Drive
- The intersection of US 290 and SH 71
- SH 71 from US 290 to Silvermine Drive



# PROJECT PURPOSE Or, What are we trying to do? 

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


## PROJECT NEED Or, What are we trying to solve?

- Traffic congestion related to population growth - Travis County has grown from 212,000 in 1960 to just over 1 million in 2010 (US Census Data, 2013)
- Crashes on US 290/SH 71 West - 868 between 2010-2014, resulting in five fatalities, 20 incapacitating injuries, plus other injuries and property damage (TxDOT, 2015)
- Lost time - Drivers wasted more than 454,000 hours per year stuck in traffic on US 290/SH 71 in 2014 (Texas A\&M Transportation Institute, 2015)
- Lack of reliable connectivity
- Unreliable route for transit and emergency vehicles


## ALTERNATIVE A

## ALTERNATIVE C



Artistic Renderings - Subject to Change

## PROJECT FOOTPRINT *Non-Tolled versus Tolled

Overall, there would be a less than $1 \%$ decrease in the amount of concrete pavement for either alternative that would occur if the project were to be non-tolled versus tolled.

*A non-tolled alternative is not being considered as part of the environmental study.

- If tolled, four entry and exit ramps would be 2-lane each on each alternative
- If non-tolled, four entry and exit ramps would be 1-lane each on each alternative
- It would not reduce roadway footprint


## CREATIVE ROUTES To Avoid Congestion at the $Y$



## CREATIVE ROUTES To Avoid Congestion at the $Y$



## COMMUNITY PRIORITY Potential Transit Enhancements

WHAT WE HEARD FROM THE COMMUNITY

## Bus Pull Out Enhancements

Bus stops need to be out of traffic lanes.

## Potential Park \& Ride Areas

Need a Park \& Ride that is outside the most congested area.

## Transit Corridor Preservation

Preserve a corridor that could be used for rail.

## GIVE US YOUR INPUT!

Place a post it note with your comments below about potential transit enhancements.


## PROJECT TEAM RESPONSE TO COMMUNITY PRIORITY TRANSIT ENHANCEMENTS

## BUS PULL OUT ENHANCEMENTS

- Bus Pull Out - A designated spot on the side of a road where buses pull out of the flow of traffic to pick-up and drop-off passengers.
- It is often indented into the sidewalk or other pedestrian area.

- Project team is exploring 10 areas for potential bus pull outs.


## TRANSIT CORRIDOR PRESERVATION

- Transit Corridor - An area that is preserved for future transportation that could be used for transit.


## PROJECT TEAM RESPONSE TO COMMUNITY PRIORITY TRANSIT ENHANCEMENTS

## POTENTIAL PARK \& RIDE AREAS

- Park \& Ride - A municipal system that provides free parking for suburban commuters at an outlying terminus of a bus or rail line.
- Project team is exploring places both inside and outside of the right-of-way to be used for a potential Park \& Ride facility.



## AGENCY COORDINATION

- Transit Memorandum of Agreement - An agreement between the Capital Area Metropolitan Planning Organization, Capital Metro and the Central Texas Regional Mobility Authority to facilitate enhancement of transit opportunities within the region. (Currently under development.)

