

Open House Public Meeting for I-110: INTERCHANGE MODIFICATION @ TERRACE

State Project No. H.012422
East Baton Rouge Parish

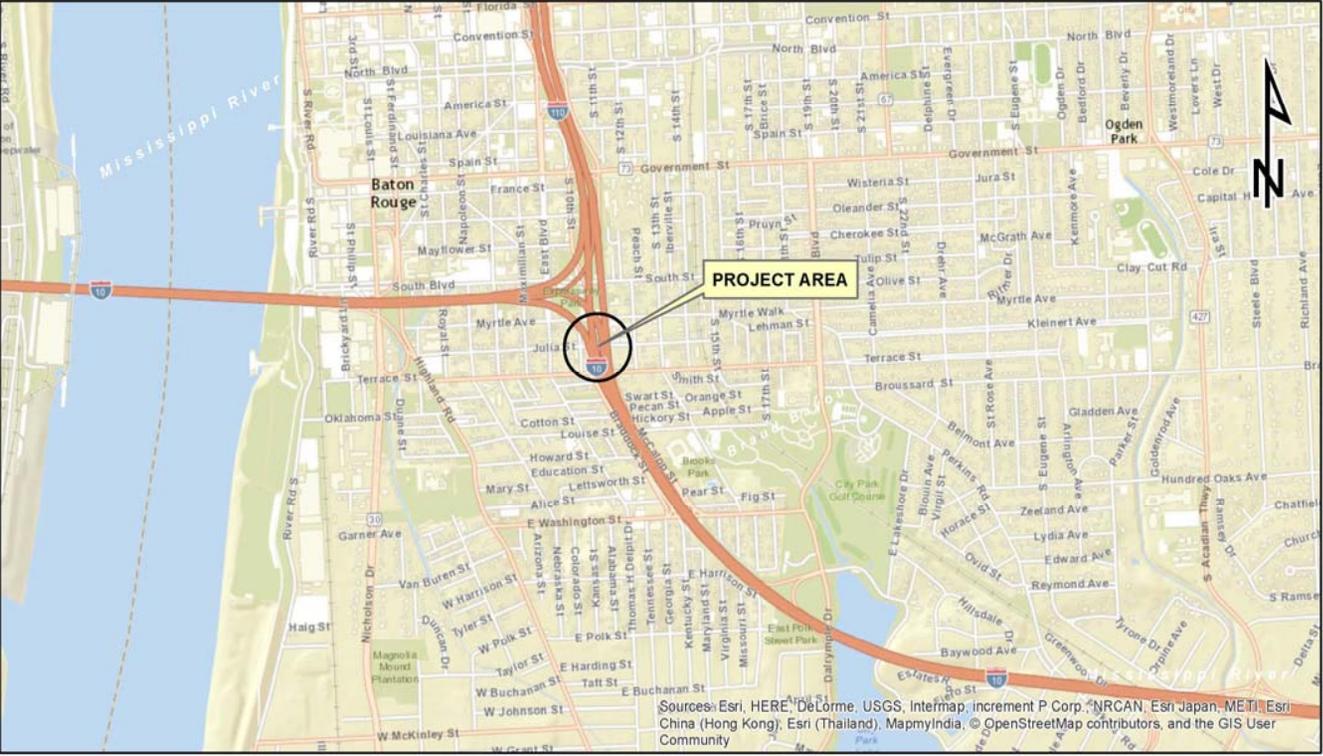
October 19, 2016
3:30-6:30 pm



Objective of Public Meeting

- ▶ Provide information about the proposed project
- ▶ Solicit comments about the project from the public and other interested parties

Project Location



Project Description

- ▶ Construct an exit ramp on the left side of I-110 @ Terrace Avenue
- ▶ Remove raised median on Terrace Avenue
- ▶ Add turn lane on Terrace Avenue
- ▶ Replace a portion of the barrier rail on I-110
- ▶ Install traffic signage
- ▶ **NO** additional right-of-way is required



Project Purpose and Need

- ▶ Provide connectivity from I-110 southbound to the Washington Street residential neighborhoods
- ▶ To deter a weaving movement from I-110 southbound to the existing I-10 eastbound Washington Street exit

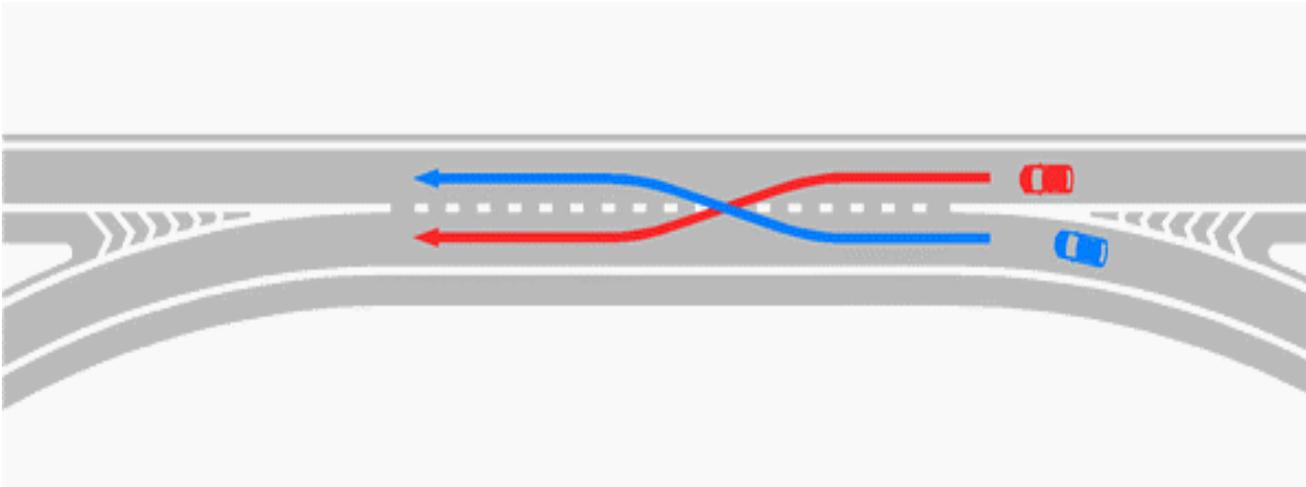


CONGESTION/CONTRIBUTING FACTORS

- ▶ Congestion at merge of I-110 south and I-10 east - high traffic volumes at peak times
- ▶ Contributing factors include:
 - ▶ High traffic volumes from two Interstates merging
 - ▶ Configuration of lanes create turbulent weaving movements
 - ▶ Travelers in the right lane of I-10 must exit Washington Street, making the right lane a merge lane for I-10 East through traffic.
 - ▶ A traveler on I-110 South wanting to exit at Washington Street must weave through a minimum of two lanes.



WEAVING MOVEMENT EXAMPLE



IMPROVE TRAFFIC FLOW

- ▶ The proposed project grew out of an I-10 corridor study to identify congestion points and their causes, and develop reasonable solutions to address them.
- ▶ The improvements will:
 - ▶ provide for a relatively low-cost operational solution that does not add highway capacity, while contributing to system-wide traffic flow stability
 - ▶ reduce bottlenecks and geometric constraints on the interstate system
 - ▶ deter weaving on I-110 SB in the area of I-10 EB entrance-ramp to Washington Street. The existing congestion slows all the SB traffic because of the heavy lane changes in the area.



CONNECTIVITY TO RESIDENTIAL NEIGHBORHOODS

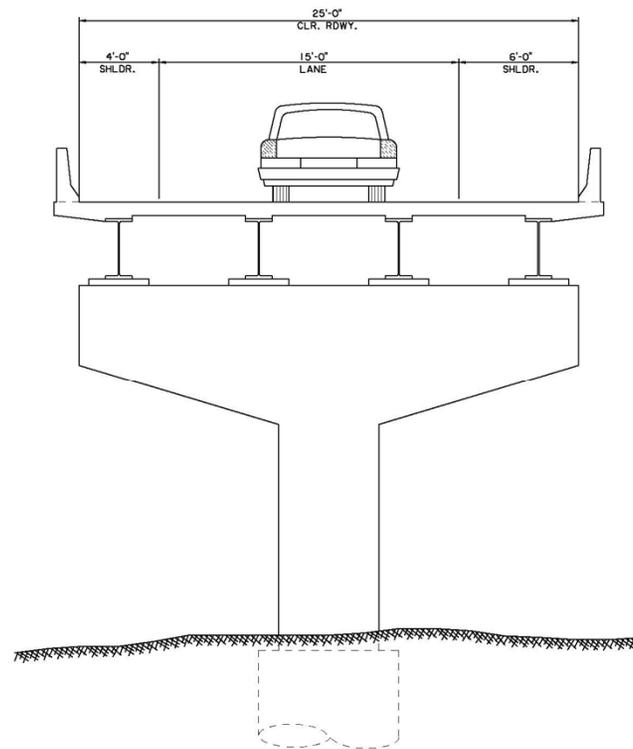
- ▶ The proposed ramp at Terrace Avenue would provide improved local circulation and connectivity within the Old South Baton Rouge community.
- ▶ The proposed ramp will improve local access to homes in the area and give additional options for local traffic to exit the interstate.
- ▶ Alternative routes from the proposed exit ramp at Terrace Avenue to Washington Street include Thomas H. Delpit Drive and Braddock Street on the west-side of I-110 and Fannie Street on the east-side of I-110.



CONCEPTUAL LAYOUT



Typical Section of Ramp

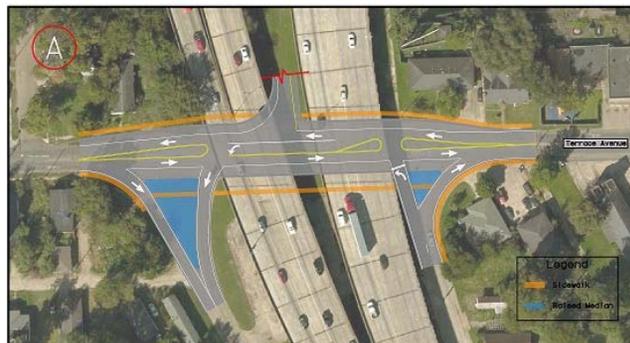


Typical Section/Layout of Terrace Ave.

EXISTING TERRACE AVENUE TYPICAL SECTION



PROPOSED TERRACE AVENUE TYPICAL SECTION



How You Can Help

- ▶ Sign-in tonight and review all materials.
- ▶ Speak with a team member about your property location and concerns.
- ▶ Provide us with your written or recorded comments.



This is the end of the presentation.

Thank you for you time. Please visit the remaining stations to view the exhibits and provide comments.



Welcome

The presentation will be repeated throughout tonight's meeting and will begin shortly.

