H.013284 MRB South GBR: LA 1 to LA 30 Connector

SOUTH

LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT AND BRIDGE DISTRICT

June 30, 2025
Project Progress Update to CARB-D



ATLAS

Project Team

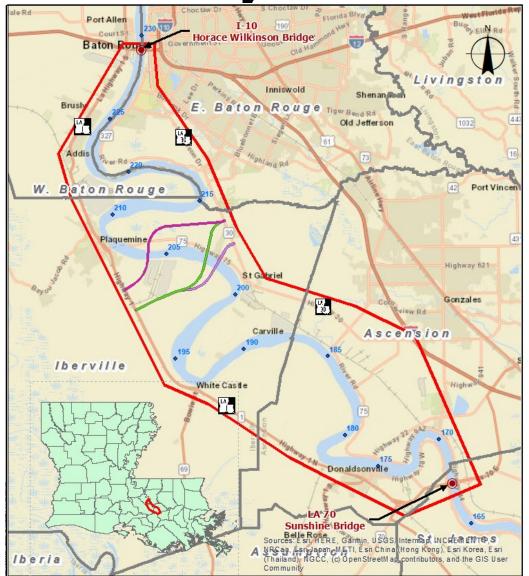
- > Prime Consultant:
 - Atlas Technical Consultants, LLC
- > Subconsultants:
 - CDM Smith, Inc.
 Travel Demand Model & Toll Analysis
 - Neel-Schaffer, Inc.
 Mesoscopic Model & Traffic Analysis
 - INRO Consultants, Inc.
 Mesoscopic Model Support
 - Franklin Associates, LLC
 Public Involvement

- FIGG Bridge Engineering, Inc.
 Bridge Technical Concepts
- Shread-Kuyrkendall & Assoc., Inc.
 Roadway Technical Concepts
- GIS Engineering, LLC
 Navigational Considerations
- Providence Engineering & Environmental Group LLC Environmental Inventory

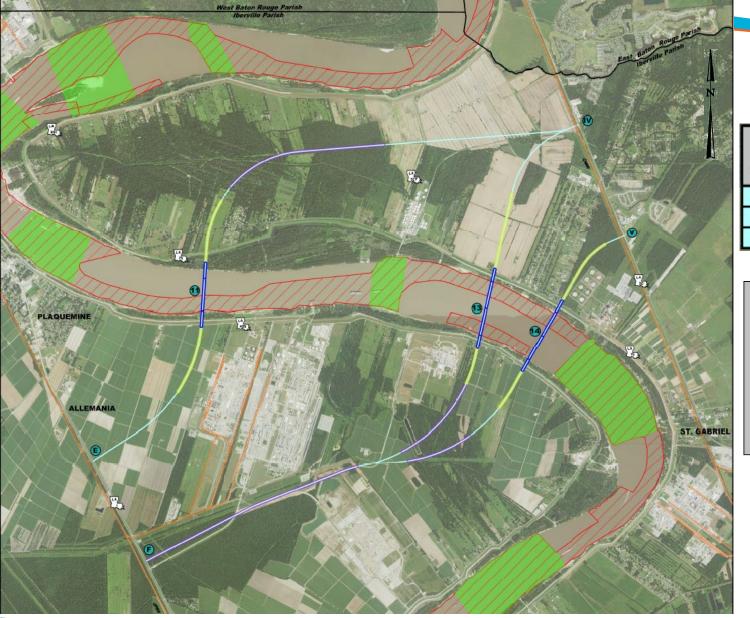




Study Area







ROUND 2 ALTERNATIVES

E-11-IV

F-13-IV

F-14-V

LEGEND

RAILROAD TRACK

BRIDGE CROSSING ALTERNATIVE

CABLE SUPPORTED MAIN SPAN HIGH LEVEL APPROACH SPAN

LOW LEVEL STRUCTURE OVER WETLANDS

NO BRIDGE PIER ZONE

NO BRIDGE ZONE (SPAN LENGTH EXCEEDED)

NO BRIDGE ZONE (ANCHORAGES)





NEPA & Transportation Decision making

Project Development DOTD is responsible for the identification and development of projects



Assessment of Impacts

DOTD evaluates the impact of the project on the environment



DOTD prepares Document

As Lead Federal Agency, FHWA reviews/approves Document





Draft Scope for Part II (Environmental)

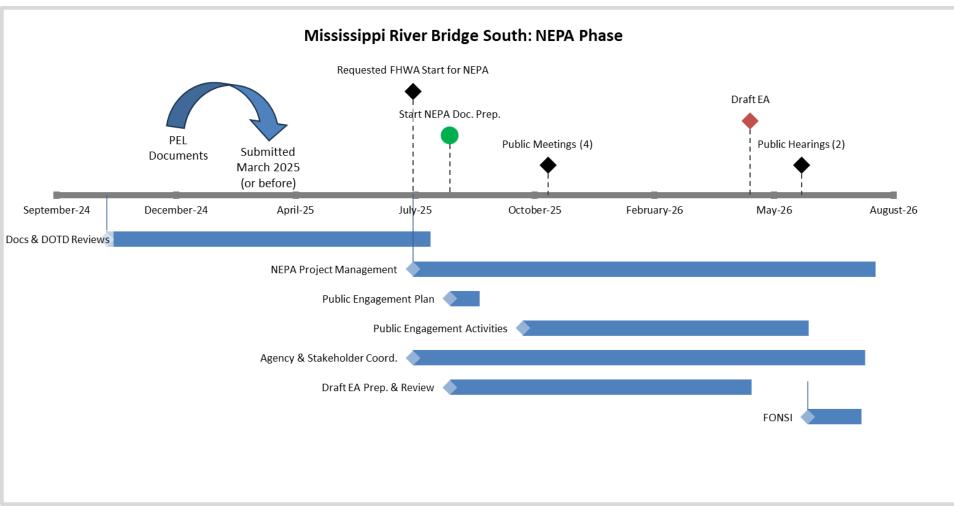
- Pre-NEPA Tasks:
 - Surveys
 - LiDAR, Topo, SUE, Bathymetric
 - Geotech
 - Line & Grade
 - Conceptual BridgeDesign
 - Cost Estimates
 - H&H

- > NEPA Tasks:
 - Public & Agency Outreach
 - Document Preparation (EA/EIS)
 - Field Surveys
 - Wetlands/T&E
 - Cultural Resources
 - Air, Noise, CSRP,
 Phase I ESA
- > Traffic Refinement
- Intermediate Toll Study

*The timeline for Traffic and Toll Analyses will span from pre-NEPA through completion of NEPA



Anticipated Schedule









Recommended Public Meeting Venues



St. Gabriel Community Center



Clark Community Center (Plaquemine)



Addis Community Center



Lamar-Dixon





Official Project Website mrbsouth.com

Thank You



