
TECHNICAL ADVISORY COMMITTEE (TAC)

MEETING

THURSDAY, NOVEMBER 2, 2023

1:30 PM – 3:00 PM

DAVID CONNER CONFERENCE ROOM, 2ND FLOOR, SEED CENTER, 4310 RYAN STREET,
LAKE CHARLES, LOUISIANA

ZOOM: <https://us02web.zoom.us/j/9583967845>

MEETING ID: 958 396 7845

MEETING AGENDA

1. **CALL TO ORDER – Chair** (John Bruce)
2. **ROLL CALL – Mike Hollier**
3. **REVIEW AND ADOPTION OF MINUTES**
 - A) **Minutes of Meeting held September 25, 2023**
Action requested.
4. **2023-2026 TRANSPORTATION IMPROVEMENT PROGRAM PROJECT STATUS – Steve Jiles**
 - A) **Calcasieu Parish Overlays 1A and 1B**
 - B) **Fitzenreiter Street Widening**
 - C) **Gauthier Road and Lake Street Roundabout**
 - D) **I-10 Bridge Interim Repairs**
 - E) **I-10 Bridge Replacement**
 - F) **I-210 Auxiliary Lanes (Nelson Road – Ryan Street)**
 - G) **Myrtle Springs Road Overlay**
 - H) **La. Hwy. 1256 at West Cal Blvd. Intersection Improvements.**
 - I) **Chennault International Airport Access (Ingress/Egress) Study and Plan**
5. **AMENDING THE TRANSPORTATION IMPROVEMENT PROGRAM (TIP) 2023-2026**
 - A) **TIP Administrative Modification (Aggregate Record No. 14) - Chris Cole**
Project H.003931 CALCASIEU RIVER BRIDGE (HBI)
CHANGE:
CONSTRUCTION PHASE currently: \$715 million in State Cash, \$85 million in State Bonds, and \$700 million in Tolls in FFY 2023.
TO
CONSTRUCTION PHASE: \$715 million in State Cash, \$85 million in State Bonds, and \$700 million in Tolls in FFY 2024.

For information only. No action is requested.

- B) TIP Amendment No. 13 (Aggregate Record No. 15) - Chris Cole
Project H.003931 CALCASIEU RIVER BRIDGE (HBI)
ADD: Environmental Phase \$15 million in State Cash in FFY 2024 and
ADD: Right-of-Way Phase \$25 million in State Cash in FFY 2024.

→ Recommendation to Transportation Policy Committee requested.

6. UNIFIED PLANNING WORK PROGRAM AMENDMENT NO. 1 - Mike Hollier

Addendum: added to Scope of Work on the 2050 Metropolitan Transportation Plan

→ Recommendation to Transportation Policy Committee requested.

7. 2045 METROPOLITAN TRANSPORTATION PLAN AMENDMENT – Steve Jiles/Tim Conner

A) Project C-36 KIRKMAN STREET (McNeese St. – Jackson St.) RECOMMEND REMOVAL

This section of Kirkman Street is in the City of Lake Charles with an apparent right-of-way of 60 feet. The street is a two and three lane roadway with 10' auto lanes, bike lanes, and sidewalks. Traffic counts (ADT/Average Daily Traffic) in 2022 were limited with a range of approximately 8,000 – 11,000 from 12th Street to 7th Street. Kirkman Street parallels Enterprise Boulevard for approximately 1,700 feet to the east and Common Street approximately 1,300 feet to the west. Kirkman Street serves as a north/south corridor and collector for adjacent residential areas with businesses located in various sections. The Volume to Capacity Ratio (V/C) is projected for the year 2040 to be 59%, which is more than adequate.

The proposed widening to 4 lanes will require additional right-of-way to accommodate travel lanes, bike/ped facilities and utility relocation. There would be significant impact on local businesses, adjoining residents, and any existing bike/ped facilities. Due to the limited projected volume of traffic in the year 2040 and right-of-way costs and land use disruption, it is recommended this project be considered for removal in the Metropolitan Transportation Plan at this time.

Recommendation for removal requested.

B) Project C-65 LOUISIANA AVENUE (McNeese Street – Enterprise Blvd.) RECOMMEND REMOVAL

Louisiana Avenue is an existing 4-lane street within the City of Lake Charles with an apparent right-of-way of 60 feet. Traffic count on Louisiana Avenue within this segment is approximately 15,000 ADT. Louisiana Avenue has existing sidewalks. This street primarily serves as a north/south corridor and collector for adjoining residential areas and an elementary school. The Volume to Capacity Ratio (V/C) is projected for the year 2040 to be 56%, which is more than adequate. Adding a continuous center turn lane will require additional right-of-way and have a significant impact on adjoining residents and school. Due to the possible loss of sidewalks for right-of-way needed for additional road turning lanes and cost this project is considered for removal due to many cost challenges.

Recommendation for removal requested.

C) Project C-16 ENTERPRISE BOULEVARD (Louisiana Avenue – 12th Street) RECOMMEND REMOVAL

Enterprise Boulevard is an existing four-lane divided roadway within the City of Lake Charles. The 2022 traffic count (ADT) is approximately 13,500 between I-210 and 12th Street. The street median is 30 feet in width and contains large mature live oak trees. The boulevard section consists of four 11' auto lanes and 4' sidewalks separated by a 10' green area between street curb and sidewalk. The roadway serves as a north/south corridor collector for adjoining residential areas, businesses, and churches. The Volume to Capacity (V/C) ADT is not available for the year 2040. The proposed improvement project is defined as "Capacity/Modernization". The type of improvement is ambiguous. Right-of-way needs must be clearly defined with improvement design specifications. The cost/benefits of additional widening and capacity would be costly and require removal of the row of mature live oaks. Until the proposed project can be better defined, it is recommended the project be considered for removal.

Recommendation for removal requested.

D) Project C-34 JOE MILLER ROAD (North Perkins Ferry Road – U.S. Highway 171) RECOMMEND REMOVAL

Joe Miller Road is a Parish Route in unincorporated Calcasieu Parish with an apparent right-of-way of 60'. The roadway is a two lane with open ditches. The 2022 traffic count was approximately 4,000 ADT. The roadway serves primarily as an east/west corridor collector for adjacent residential areas. The Volume to Capacity Ratio (V/C) is projected to be 75% in the year 2040. The proposed improvement project is to widen Joe Miller Road to 3 lanes, add a bikeway, and construct a roundabout at the intersection with North Perkins Ferry Road. Joe Miller Road is not contiguous with adjoining roadway alignments and lacks interconnectivity. Due to lack of demonstrated need during the planning horizon, it is recommended the project be considered for removal.

Recommendation for removal requested.

E) Project C-91 WALKER ROAD (Pete Seay Road – La. Hwy. 1256) RECOMMEND REMOVAL

Walker Road is an existing 2 lane Parish Route in unincorporated Calcasieu Parish with open ditches. The apparent right-of-way for Walker Road is 60 feet in width. Current traffic counts on Walker Road within the proposed segment were limited to a count of 2,000 ADT in 2022 near the intersection with Pete Seay Road. Earlier traffic counts of approximately 5,000 ADT in 2016 were available near the intersection of La. Hwy. 27.

Walker Road serves as a collector for adjacent residential areas. The Volume to Capacity Ratio projected for the year 2040 is 27%.

The proposed improvements are to widen the roadway to 3 lanes and construct roundabouts at significant intersections. Widening could require 80-100 feet of total right-of-way depending on typical section designs. The alignment of Walker Road could potentially be connected to Gum Island Road to the west from the dead-end (approximately .75 miles). Two significant drainage features would have to be crossed with impacts to residents on the segment of road west of Pete Seay Road. If the segment of road (new) between Gum Island and Walker Road is considered in the future, the widening of Walker Road to La. Hwy. 1256 would have a greater regional significance and a good

candidate for funding. Currently, due to lack of demonstrated need during the planning horizon, it is recommended this project be considered for removal.

Recommendation for removal requested.

- 8. 2050 MTP PREPARATION STEERING COMMITTEE COMPOSITION** – David Newsom
Status of appointments. Information only. No action requested.
- 9. MPO METROPOLITAN PLANNING AREA BOUNDARY REVISED** – Yasic Naumenko
→ Recommendation on DOTD adjustments requested.
- 10. 2050 MTP PLANNING FACTORS (22) FOR PROJECT REVIEW** – David Newsom
Second Level of Planning Factors proposed.
→ Recommendations requested.
- 11. TRANSPORTATION MANAGEMENT CENTER FEASIBILITY STUDY** – Kimberly McDaniel (ITS)
Information only. No action requested.
- 12. CABON REDUCTION PROJECT SELECTION CRITERIA** – David Newsom
Draft Submittal. No action requested.
- 13. MPO BYLAWS AMENDMENTS** – Jamie Gaines
Changes proposed as noted.
→ Approval and Recommendation to Transportation Policy Committee requested.
- 14. INFORMATION** – Mike Hollier
 - a. Restaurant Association Transit Survey
 - b. MPO Traffic Zones Update: Residential Unit Inventory
 - c. Regional Significant Network Weakness Locations
 - d. SWLA/MPO Hike and Bike Trail Network Status: Calcasieu/Westlake Segment
 - e. Draft 2050 Steering Committee First Meeting Agenda Items
 - f. MPO Permanent Traffic Counting StationsNo action requested.
- 15. ADJOURNMENT**- Chair