



**AGENDA**  
**LAKE CHARLES URBANIZED AREA METROPOLITAN PLANNING**  
**ORGANIZATION**  
**TRANSPORTATION POLICY COMMITTEE (TPC)**  
**September 28, 2016**  
**9 am – 11 am**  
**2<sup>ND</sup> FLOOR, BOARDROOM**  
**SEED CENTER**  
**4310 RYAN ST., LAKE CHARLES, LOUISIANA, 70605**

**Roll Call**

**I. Review and Adoption of Minutes from Previous Special Meeting (July 27, 2016)**

**II. Old Business**

**A. REQUEST FOR ADOPTION:** Staff is requesting approval to amend the By-Laws to reflect the current 9 members on the TAC, and that a quorum will consist of 5 out of 9 members being present at a TAC meeting. In accordance with the By-laws, the proposed amendment was presented at the previous TPC special meeting (7/27/16), and prepared to be voted on at the following TPC meeting (9/28/16).

**B. FOR INFORMATION:** Staff will revamp the Project Update table, devised as a method to monitor and inform the TAC and TPC about on-going STP<200K projects, with engagement of the Responsible Charge (**SEE Appendix A**). At the TAC Meeting (9/15/16), staff was advised to add a column for funding sources, and to add and report on projects in the urban area beyond those funded by STP<200K Project Update table

**C. FOR INFORMATION:** Staff is assessing the “Project Review and Evaluation” page in the Project Call document, as requested by the TAC, to see if an amendment is needed by the TPC (**SEE Appendix B**). At the TAC meeting (9/15/16) staff was advised to further explain definitions, what determines why one criteria gets 5 and another 10 as maximum scores. TAC also inquired about examples of these criteria from other MPOs.

**D. FOR DISCUSSION:** Follow-up discussion on the Governor’s Task Force on Transportation Infrastructure Investment meeting that was held on September 13, 2016.

### **III. New Business**

- A. REQUEST FOR APPROVAL OF STUDY:** Staff is seeking approval of the I-210 Bridge Regional Traffic Study, assessing impact of the I-210 re-decking occurring Summer/Fall 2017, at a cost of \$125,000 (80% IMCAL; 20% Calcasieu Parish). The study could identify the project's effect on circulation of traffic on local streets and neighborhoods, transit scenarios, employers' responses, intersection improvements, and emergency services presence and access. TAC, at most recent meeting (9/15/16), has assessed and recommended the study for TPC approval, contingent on inclusion of a timeline. **(SEE Appendix C)**
- B. REQUEST FOR ADOPTION: Resolution #2101.** Staff is requesting adoption of a resolution in support of an amendment to FY 2016-17 UPWP. The amendment is to add the I-210 Bridge Regional Traffic Study as a task in the UPWP as requested by LaDOTD. The study could determine impacts of the I-210 bridge re-decking. In accordance with the By-Laws, as an amendment of regional significance, it requires a 14-day Public Review and Hearing period, which staff has initiated on 9/26/16. **(SEE Appendix D and Appendix D-1)**
- C. INFORMATION ONLY:** Staff member, Mr. Ben Magallon, attended Transportation Research Board: Tools of the Trade Conference in Charleston, SC, from September 12 – 16, 2016.
- D. INFORMATION ONLY:** Complete Streets Advisory Committee Chair and Staff continue to work on a Better Block program, and finalizing an agenda to facilitate a Smart Growth America workshop on Complete Streets in Lake Charles.
- E. INFORMATION ONLY:** LaDOTD Legislative Hearing, October 12, 2016 at 8:30 am, Lake Charles Civic Center. There was no comment from the committee. **(SEE Appendix E)**
- F. INFORMATION ONLY:** Go Group public meeting, Tuesday, October 4, 2016 at 6 pm, SEED Center, to discuss housing, education, transportation initiatives. There was no comment from the committee.

### **IV. Adjournment**

**Appendix A**

**Ongoing Project Update Table**

<b>STP &lt; 200K TIP Project Updates</b>						
<b>Route/Project Name</b>	<b>Work Phase</b>	<b>Percentage of Project Complete</b>	<b>Estimated Cost (thousands)</b>	<b>Percentage of Funds Spent to Date</b>	<b>Comments</b>	<b>Project Sponsor</b>
(FY 15) You Winn Rd./Gloria Drive @ US 171			400.00			Calcasieu Parish
(FY 16) You Winn Rd./Gloria Drive @ US 171	Feasibility Environmental ROW Utility Engineering/Design Construction		1,920.00			Calcasieu Parish
(FY 17) Hazel Street			570.00			City of Sulphur
(FY 17) J. Bennet Johnston Avenue			620.00			Calcasieu Parish
(FY 17) John Stine Road			6,050.00			City of Westlake
(FY 17) Myrtle Springs Road			1,582.00			City of Westlake
(FY 18) Ruth Street/Huntington Street			1,476.00			City of Sulphur

**Appendix B**

**Project Call: Project Review and Evaluation Sheet**

**PROJECT REVIEW & EVALUATION**

Project ID: \_\_\_\_\_

Project Name: \_\_\_\_\_

Date: \_\_\_\_\_

	TAC Score
0-5 Points: Project's support of existing development	
0-5 Points: Project's support of projected development	
0-10 Points: Project's benefit to community	
0-10 Points: Reduces delay and congestion	
0-5 Points: Supports use of alternative fuels	
0-10 Points: Improves access to intermodal facilities	
0-5 Points: Improves movement of goods and persons	
0-5 Points: Improves system continuity	
0-10 Points: Extends the useful life of the existing system	
0-10 Points: Addresses safety issues in the system	
0-10 Points: Improves congestion management	
0-10 Points: Increases accessibility for transit, bicycles and pedestrian modes	
0-5 Points: Project's cost effectiveness	
<b>TOTAL POINTS:</b>	

Project Information:

Comments: \_\_\_\_\_

\_\_\_\_\_

## Appendix C

### Scope of Study for Impact of I-210 Bridge Re-Decking

#### **Request for Qualifications**

The Lake Charles Urbanized Area Metropolitan Planning Organization (LCMPO), on behalf of the Imperial Calcasieu Regional Planning and Development Commission (IMCAL) is seeking statements of qualifications (SOQ ) from professional firms/teams to provide planning and public involvement services for the I-210 Bridge Construction Regional Traffic Impact Study.

The MPO is an association of local governments and was established to assist those governments with regional transportation planning for all modes. The MPO staff provides the technical support and staff assistance to the Transportation Advisory Committee (TAC) and the Transportation Policy Committee (TPC) which is the policy-making entity.

#### **Project Background**

The Louisiana Department of Transportation and Development (DOTD) will be re-decking the I-210 Bridge in Lake Charles, Louisiana. This bridge, as part of the I-210 loop, serves as a major route for commercial and local traffic as well as an alternate route for I-10 traffic. The project is tentatively scheduled to be let in Fall 2016, with long term I-210 bridge lane closures to begin in mid-to-late CY 2017.

DOTD will be closing at least 1, possibly 2 lanes of traffic for approximately 24 months throughout the expected 36-month project period. Additionally, freight traffic will not be allowed to cross the bridge during the construction. These lane closures will cause significant delays for commercial and residential traffic. A variety of businesses, including casinos, educational institutions and several retail areas and a significant amount of residential property are along the corridor

With lane closures, the immediate concern is which surface streets traffic will be impacted, thus causing congestion on those streets. Another concern is the access of first responders to the bridge in case of an incident, crash or breakdown and access across the river for emergency vehicles.

Adding to the challenge of the bridge construction and the surface roadway network is the increase in traffic due to new construction and/or expansion of area petrochemical facilities in the area. Temporary construction workers along with new businesses and residential developments will add to the traffic congestion.

#### **Scope**

The current traffic model, which uses a 2013/2014 baseline, was developed with the 2040 Metropolitan Transportation Plan; however, much of the new growth currently happening was announced after the study was completed and this project was not considered during the MTP study.

The result of this project will be a transportation model that captures the use of the surface transportation network as a result of the re-decking project. The planning horizon for this project will be 5 years

## Requirements

1. Calibrate and validate the current MPO model to current year 2017 and include all approved and proposed city, parish and DOTD transportation projects;
2. Produce performance data for 2017 and the forecast years;
3. Identify and evaluate the street network within a specified area to create a base line for evaluating the increase in traffic;
4. Conduct detailed scenario evaluation of possible surface roadway alternatives
5. Identify/forecast the reduction(s) in travel time for those surface roadways most impacted by the construction;
6. Identify the areas which may be impacted by this project due to additional traffic on surface streets.
7. Identify best routes for heavy truck traffic, to ensure minimal impact for automobile traffic or additional congestion
8. Identify any transit routes which may be impacted by additional traffic;
9. Address those businesses which might be most impacted by the bridge construction
10. Recommend the following improvements, including but not necessarily limited to,
  - a. Signal timing
  - b. Intersection improvements
  - c. Turning lanes
  - d. Protected turning movement
  - e. Additional police support during specified times of the day
  - f. Possible routing or support for first responders for incidents on the bridge

**Appendix D**

**UPWP Amendment: I-210 Bridge Regional Traffic Study**

<b>UPWP TASK NUMBER: D-1</b>	<b>FUNDING SOURCES:</b>															
<b>TASK TITLE:</b> <b>I-210 Bridge Regional Traffic Study</b>		FY 16-17										Total				
	PL-FHWA	\$100,000.00										\$100,000.00				
	LOCAL	\$25,000.00										\$25,000.00				
	<b>TOTAL</b>	<b>125,000.00</b>										<b>\$125,000.00</b>				
<b>RESPONSIBLE AGENCY:</b> Lake Charles MPO																
										Dec	Jan	Feb	Mar			
	2016								2017							

**Section 4.0 I-210 Bridge Regional Traffic Study**

**PURPOSE:**

The development of study that assesses the impact of the I-210 bridge re-decking, beginning in Fall 2016. The study could identify the project’s effect on circulation of traffic on local streets and neighborhoods, transit scenarios, employers’ responses, intersection improvements, and emergency services presence and access.

**PREVIOUS WORK:**

Collaboration with other agencies in preparation for study.

**METHODOLOGY:**

Calibrate and validate the current MPO model to current year 2017. Produce performance data for 2017. Identify and evaluate street networks to create a baseline for evaluating traffic increase. Conduct detailed scenario evaluation of possible surface roadway alternatives. Identify and forecast the reduction(s) in travel time for surface roadways most impacted by the construction. Identify areas possibly impacted by this project due to additional traffic on surface streets. Identify best routes for heavy truck traffic, to ensure minimal impact for automobile traffic or additional congestion. Identify best routes which may be impacted by additional traffic. Address businesses potentially impacted by the bridge construction. Recommend strategies to mitigate and minimize traffic impact.

**WORK PRODUCT:**

A transportation model that identifies the project’s effect on circulation of traffic on local streets and neighborhoods, transit scenarios, employers’ responses, intersection improvements, and emergency services presence and access.

## Summary of Federal Highway Administration Expenditures

*FHWA funds are provided at an 80/20 ratio with 80% being Federal and 20% being Local.*

Task	FHWA-PL (\$)	Local Match (\$)	State (\$)	Total (\$)
A-1	55,877.28	13,969.44	0	69,846.72
A-2	27,938.64	6,984.72	0	34,923.36
A-3	6,984.66	1,746.18	0	8,730.84
B-1	11,641.10	2,910.30	0	14,551.40
B-2	41,907.96	10,477.08	0	52,385.04
C-1	13,969.32	3,492.36	0	17,461.68
C-2	69,846.60	17,461.80	0	87,308.40
C-3	4,656.44	1,164.12	0	5,820.56
<b>Total</b>	<b>232,822.00</b>	<b>58,206.00</b>	<b>0</b>	<b>291,028.00</b>

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## Safety Funds

Task	FHWA (\$)	Local Match (\$)	State (\$)	Total (\$)
C-4	113,524.00	0.00	0.00	<b>113,524.00</b>

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## I-210 Bridge Regional Traffic Study

Task	FHWA-PL (\$)	Local Match (\$)	State (\$)	Total (\$)
D-1	100,000.00	25,000.00	0.00	<b>125,000.00</b>



**Appendix D-1**

**Resolution #2101:**  
**Amendment to the UPWP for I-210 Bridge Regional Traffic Study**

**LAKE CHARLES URBANIZED AREA  
METROPOLITAN PLANNING ORGANIZATION  
TRANSPORTATION POLICY COMMITTEE  
RESOLUTION #2101**

*(Amending the 2016-2017 Unified Planning Work Program for the Lake Charles Urbanized Area MPO)*

**WHEREAS**, the Imperial Calcasieu Regional Planning & Development Commission (IMCAL) is the designated Metropolitan Planning Organization for the Lake Charles Urbanized Area; and

**WHEREAS**, the Metropolitan Planning Organization is charged with the overall responsibility of preparing the Unified Planning Work Program that serves to successfully coordinate and integrate transportation planning efforts with other comprehensive planning activities at both the state and local levels; and

**WHEREAS**, IMCAL, acting in its capacity as the designated Metropolitan Planning Organization, desires to create a new task in the 2016-2017 Unified Planning Work Program under Section 2 "Federal Highway Administration (FHWA)", Section 4.0 "I-210 Bridge Regional Traffic Study" in order to conduct a regional transportation study of the impact of the I-210 Bridge Reconstruction;

**WHEREAS**, IMCAL, acting in its capacity as the designated Metropolitan Planning Organization, gave thorough review and consideration of the aforementioned amendment; and

**WHEREAS**, the Technical Advisory and Transportation Policy Committees have fulfilled their obligations to review and make recommendations regarding the content of the amendment to the 2016-2017 Unified Planning Work Program; and

**NOW THEREFORE BE IT RESOLVED** that the Transportation Policy Committee, acting in its capacity as the designated decision-making body for the Metropolitan Planning Organization, does hereby approve and adopt the amendment to the 2016-2017 Unified Planning Work Program for the Lake Charles Urbanized Area.

THIS RESOLUTION BEING VOTED ON AND ADOPTED THIS 28<sup>th</sup> day of September 2016.

\_\_\_\_\_  
Mayor Christopher Duncan, Chair  
Transportation Policy Committee

ATTEST:

\_\_\_\_\_  
Cheri L. Soileau, AICP  
Executive/MPO Director

## Appendix E

### LaDOTD: LaDOTD Legislative Hearing

#### NOTICE OF PUBLIC HEARING

A series of Public Hearings will be held in accordance with LA R.S. 48:231 and conducted by the Joint Transportation, Highways, & Public Works Committee. Below is a list of the times and places where the hearings will be held. The purpose of the hearings is to review highway construction priorities for the fiscal year 2017-2018. A copy of the Preliminary Program for Fiscal Year 2017-2018 will be available for review by interested persons at the LADOTD Headquarters Building, 1201 Capitol Access Road, Room 200U, Baton Rouge, LA 70802 or at [http://wwwsp.dotd.la.gov/Inside\\_LADOTD/Divisions/Multimodal/Transportation\\_Planning/Highway\\_Priority/Pages/default.aspx](http://wwwsp.dotd.la.gov/Inside_LADOTD/Divisions/Multimodal/Transportation_Planning/Highway_Priority/Pages/default.aspx).

All interested persons are invited for the purpose of becoming fully acquainted with the proposed program and will be afforded an opportunity to express their views. Oral testimony may be supplemented by presenting important facts and documentation in writing. Written statements and comments should be handed to the committee conducting the Hearing, or mailed to the following address, postmarked within 30 calendar days following the Hearing:

JOINT HIGHWAY PRIORITY CONSTRUCTION COMMITTEE  
C/O LA DOTD (SECTION 85)  
P.O. BOX 94245  
BATON ROUGE, LA 70804-9245

Should anyone requiring special assistance due to a disability wish to participate in this public hearing, please contact LADOTD (Attn: Ms. Mary Elliott) by mail at the address above or by telephone at (225) 379-1218 at least five days prior to the date of the public hearing.

#### LEGISLATIVE PUBLIC HEARINGS FOR THE HIGHWAY PRIORITY CONSTRUCTION PROGRAM (2017-2018)

Date & Time	DOTD District	Parishes	Location
October 10, 2016 10:00 am	58	Caldwell, Catahoula, Concordia, Franklin, LaSalle, Tensas	Franklin Media Center 7293 Prairie Road, Winnsboro
October 10, 2016 2:00 pm	05	E. Carroll, Jackson, Lincoln, Madison, Morehouse, Ouachita, Richland, Union, W. Carroll	Monroe City Hall, Council Chambers 400 Lea Joyner Expressway, Monroe
October 11, 2016 8:30 am	04	Bienville, Bossier, Caddo, Claiborne, Desoto, Red River, Webster	Bossier Civic Center, Bodcau Room 620 Benton Rd, Bossier City
October 11, 2016 2:30 pm	08	Avoyelles, Grant, Natchitoches, Rapides, Sabine, Vernon, Winn	England Airpark, James L. Meyer Commercial Terminal Conference Room 1515 Billy Mitchell Blvd., Alexandria
October 12, 2016 8:30 am	07	Allen, Beauregard, Calcasieu, Cameron, Jeff Davis	Lake Charles Civic Center, Contraband Room 900 Lakeshore Drive, Lake Charles
October 12, 2016 2:00 pm	03	Acadia, Evangeline, Iberia, Lafayette, St. Landry, St. Martin, St. Mary, Vermilion	Lafayette Consolidated Government City Hall Council Chambers 705 W. University Avenue, Lafayette
October 17, 2016 9:30 am	02	Jefferson, Lafourche, Orleans, Plaquemines, St. Bernard, St. Charles, Terrebonne	New Orleans Regional Transportation Management Center Conference Room A/B #10 Veterans Memorial Blvd, New Orleans
October 17, 2016 2:30 pm	62	Livingston, St. Helena, St. John the Baptist, St. Tammany, Tangipahoa, Washington	Southeastern Louisiana University University Center Room 133 800 W University Ave, Hammond
October 18, 2016 9:00 am	61	Ascension, Assumption, E. Baton Rouge, E. Feliciana, Iberville, Pointe Coupee, St. James, W. Baton Rouge, W. Feliciana	State Capitol Basement, House Committee Room 1, Baton Rouge