

**MINUTES
OF THE
TECHNICAL ADVISORY COMMITTEE
BATON ROUGE URBANIZED AREA
METROPOLITAN PLANNING ORGANIZATION
Tuesday, March 15, 2016 ~ 1:30 p.m. to 3:00 p.m.
BREC Commission Chambers ~ 6201 Florida Blvd, Baton Rouge, LA**

Technical Advisory Committee Members present:

Harold “Skip” Paul (Chairman), Hon. Richard Lee III (Mayor – City of Port Allen), Stephen Bonnette (City Parish Baton Rouge), Fred Raiford (City of Walker), Jackie Baumann (City of Gonzales), Dan Broussard (LaDOTD), Wilfred Barry (SJB/Iberville), Rob Miller (Reliant), Don Redman (AAA), Bob Mirabito (CATS), Yasooob Zia (DEQ), M. Todd Donmyer (DOTD), and Jamie Setze (CRPC)

The meeting was also attended by:

Hon. David Toups (Mayor – Town of Addis), Jason Lacombe (DOTD), Bobby Badeaux (Forte & Tablada), Dawn Sholmire (DOTD), Joey Tureau (Ascension Parish), Conner Burns (CATS), Ken Dawson (Ascension Parish), Lu Cutrera (CATS), Ravi Ponnappureddy (CRPC), Mary Breau (CRPC), Kenyatta Robertson (CRPC), and Phuoc Dang (CRPC)

1. INTRODUCTIONS

Harold “Skip” Paul – TAC Chairman

- The meeting was called to order and everyone was asked to identify themselves.

2. APPROVAL OF MINUTES OF LAST MEETING

Harold “Skip” Paul – TAC Chairman

- Harold “Skip” Paul asked the committee if there were any corrections or additions that needed to be made to the minutes of the previous Special Transportation Policy Committee (TPC)/Technical Advisory Committee (TAC) meeting, which was held on Monday, February 22, 2016.

Motion was made by Fred Raiford and seconded by Dan Broussard to approve the minutes of the previous Special Transportation Policy Committee (TPC)/Technical Advisory Committee (TAC) meeting, which was held on Monday, February 22, 2016. (Unanimous in favor).

3. ACTION ITEMS

A. TRANSPORTATION IMPROVEMENT PROGRAM (2015 – 2018)

AMENDMENTS

Conner Burns - CATS

Approving CATS Preliminary Program of Projects and amending the TIP for the following:

*TIP Amendments FY 2015
FTA Section 5307*

Total

Federal

Remove the line item for Bus Lease and move the funds to Preventive Maintenance.
 Preventive Maintenance \$1,584,000 \$1,267,000
 (Capital cost of preventive maintenance description)

FTA Section 5309

Remove line item for Workforce Development (Ladders of Opportunity) as the application was not funded.

Capital Area Transit System Proposed FY 2016 Preliminary Program of Projects. The line items are being adjusted to reflect the actual apportionments for FY 2016.

<i>FTA Section 5307</i>	<i>Total</i>	<i>Federal</i>
<i>Transit Security</i>	<i>\$71,140</i>	<i>\$56,912</i>
<i>(Support facilities/equipment for rolling stock and fixed facilities)</i>		
<i>Rolling Stock</i>	<i>\$1,926,268</i>	<i>\$1,637,328</i>
<i>(Up to four transit buses with power plants)</i>		
<i>Rolling Stock</i>	<i>\$70,588</i>	<i>\$60,000</i>
<i>(Up to one para-transit vans with power plants)</i>		
<i>Preventive Maintenance</i>	<i>\$3,052,444</i>	<i>\$2,441,955</i>
<i>(Capital cost of preventive maintenance description)</i>		
<i>Fareboxes</i>	<i>\$150,000</i>	<i>\$120,000</i>
<i>(Up to nine fareboxes)</i>		
<i>Planning and Transit Software</i>	<i>\$312,500</i>	<i>\$250,000</i>
<i>(Planning and Transit Software)</i>		
<i>System Planning (CRPC)</i>	<i>\$312,500</i>	<i>\$250,000</i>
<i>(Short and Long Range Planning)</i>		
<i>Transit Center/Hub Improvements</i>	<i>\$1,000,000</i>	<i>\$800,000</i>
<i>(Transit Center/Hubs)</i>		
<i>Bus Washer</i>	<i>\$93,750</i>	<i>\$75,000</i>
<i>(Up to 1 bus washer)</i>		
<i>Total Funds</i>	<i>\$6,989,190</i>	<i>\$5,691,195</i>
<i>FTA Section 5339</i>	<i>Total</i>	<i>Federal</i>
<i>Rolling Stock</i>	<i>\$640,133</i>	<i>\$544,113</i>
<i>(Up to one transit buses with power package)</i>		
<i>Total Funds</i>	<i>\$640,133</i>	<i>\$544,113</i>

Yasooob Zia made a motion to approve the presented Transportation Improvement Program (TIP 2015 – 2018) amendments, which was seconded by Fred Raiford (Unanimous in favor).

4. NON-ACTION ITEMS

A. MPO Activity Update

Jamie Setze - Executive Director, CRPC

- **Fast Act**
 - New FHWA transportation bill has two earmarks
 - Fast Lane.
 - Tiger Grants
- **New domain change for CRPC**

- Moving off of the city's server. Have our own.
 - New e-mail addressed will go from @brgov.com to @crpcla.org
- New org chart
- **MTP 2042**
 - Held special joint TAC/TPC meeting to finalize the PR firm selection for MTP 2042 Outreach.
 - Staff sent all the necessary documentation to LADOTD and awaiting for Notice to Proceed on the MTP 2042 project. Expected to have it soon.
- **Quadrennial Certification**
 - CRPC went through Quadrennial FHWA certification process on Feb 17th and 18th
 - Draft report is expected today.
- **Unified Planning Work Program (UPWP) FY 2017**
 - Staff working on developing the UPWP for FY 2017
 - Present this for TAC/TPC approval at the May meetings.
- **MOVES Motor Vehicle Emission Budget (MVEB) Scenarios**
 - Staff modeled various air quality model MOVES scenarios to validate the MVEB's proposed by DEQ.
 - Conducted Interagency meeting to present the results. The proposed recommendations were unanimously approved by the IA committee.
 - EPA and DEQ agreed to expedite the approval of new MVEB's.
 - LADOTD, CRPC, and FHWA preparing MVEB acceptance letters for submittal to EPA
 - CRPC will now focus on amending the existing MTP 2037 and air quality conformity analysis.
 - Our Goal is to present this for TAC/TPC approval at the May meetings.
- **CMAQ Call for Projects**
 - All applications must identify sponsorship by a government entity such as a city, parish, or state government organization that can provide non-federal matching funds.
 - An emissions analysis showing reductions for NOx and VOC, and, DOTD Stage 0 documents must be included with the submittal of proposed projects (CRPC can provide assistance with emissions analysis)
 - Applications should include a clear project timeline for implementation
 - Submit six hardcopies of the Stage 0 documents, air quality analysis with proposed projects
 - Applications are due on May 2, 2014
 - Contact Ravi Ponnappureddy @ 225 383 5203 for more info
- **Local Technical Assistance Program (LTAP) LPA Qualification Program Workshop**
 - April 19-21, 2016 at TTEC Building
 - Contact: Ann Wills, Director of LPA or Marie Walsh, Director of Louisiana LTAP Center
- **Congestion Analysis**
 - Continuing work on travel time reliability, mobility report and Congestion Management Process (CMP).
 - Staff also currently analyzing recurring Vs. non-recurring congestion utilizing 2014 speed data.

- Hope to present some of the results at the May TAC/TPC meetings.
- **Transportation and Asset Management Plan (TAMP)**
 - Staff continuing work on developing a regional TAMP
 - One of the few MPO's in the nation to embark on such project
 - Will help local governments optimize resources effectively to maintain the existing transportation system.

Jamie introduced Ahmed Abdel-Khalek – Transportation Engineer/Planner IV to present TAMP to the committee. He gave a presentation at the TMA Certification Review. He's going to show what we're doing with the TAMP. When DOTD did the safety project data on all the roads in the state, we bought the data. Fugro processed all the data for the local roads. Now we're using the data and got the same software as DOTD. So, rather than be complaint driven, we can come out to municipalities with the data. If you, especially elected officials, would like more on this, Ahmed can come talk more in depth.

- What is Transportation Asset Management?
 - What is the current state of the transportation assets?
 - Which assets are critical to sustained performance?
 - What are the best investment strategies?
- Asset Management in US
 - (ISTEA) 1991 - Intermodal Surface Transportation Efficiency Act
Establishes National Highway System (NHS)
 - (TEA-21) 1998 - Transportation Equity Act for the 21st Century
Establishes FHWA Office of Asset Management
 - (SAFETEA-LU) 2005 - Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
 - (MAP-21) 2012 - Moving Ahead for Progress in the 21st Century Act
 - (FAST-Act) 2015 - Fixing America's Surface Transportation Act
- Motivations
 - 2012 ASCE Report Card for Louisiana: **62%** of Louisiana's roads are in poor or mediocre condition.
 - Local roads in Louisiana: 65% of the network length vs. 15-20% of funding.
 - No defined protocol or program for collecting non-system routes data.
 - M&R practices in the area not based on a scientific approach.
 - Satisfy MAP-21 / FAST-Act Requirements.
- Planning & Establishment
 - The LADOTD data collection program since 1995.
 - Contract with Fugro Roadware to perform data collection.
 - The funding has been secured from the MPO PL funds.
 - The total budget allocated for this program is \$ 520,000.
 - Local match of 20% is required.
- CRPC AMP Structure
- Asset Inventory
 - Data Collection:

- LADOTD Database
- Data from Parishes and Municipalities
- CRPC Data Collection Programs:
 - Asset Registry
 - The Evaluation Process
 - Life Cycle Cost Analysis
 - Implementation Program
 - Financial Resources
 - What can CRPC offer?
 - Data collection, organization, and management
 - Asset performance evaluation and prediction
 - Allocation of available funds
 - Decision making criterion
 - Plans for asset maintenance and rehabilitation
 - Access to analysis and visualization of the asset network
 - Training: ivision and dTIMS

- Jamie asked Jackie Bauman come up. Jackie and Fred Raiford are the two co-chair leads for our Safety Emphasis Area: Infrastructure. Jackie Bauman discussed the capital region coalition.

B. FHWA Certification Review 2016

Jamie Setze - Executive Director, CRPC

<Not given because draft report will be given to us today.>

C. STP>200K Projects Status

Jason Lacombe, DOTD

Jason Lacombe presented a status update on STP>200K projects.

5. Other Business

Harold "Skip" Paul – TAC Chairman

There was no other business.

6. Adjournment

Harold "Skip" Paul – TAC Chairman

A motion was placed by Hon. Richard Lee III to adjourn the meeting and seconded by Don Redman. (Motion carried with no opposition).