TRCC Executive Committee Meeting

MAY 15, 2018
LOD COOK AT LSU
BATON ROUGE, LA
Welcome, Introductions & Roll Call
Meeting Agenda

Welcome, Introductions & Roll Call
Minutes Review – March 2, 2018
Strategic Planning Summary
Budget Update & Summary
2018 Project Claims & Contract Updates
2019 Obligated/Non-Obligated Balances
Projects Carried Over from 2018
Project Renewals
New Project Requests
Summary of 2019 Projects
Crash Report Manual Committee Meeting
Agency Reports
Other Business/New Business
Adjournment
Minutes Review

Minutes from March 2, 2018 meeting.

Any additions or modifications?

Motion for approval?
Strategic Planning Summary

- Adding and monitoring new performance measures for all data systems
- Development of action plans for working group
- Development of a traffic records inventory
  - Study other States with a TR inventory (Michigan Example)
  - Consider hiring a data inventory person
- Develop a Data Governance Committee
  - Consider hiring a consultant to assist (Cambridge, VHB)
# Budget Update

## Funds Available FY 2018:

**Carryforward funds: (from FY 2016)**
- MAP 21 405c Data Program (FY 2017) $1,856,445.04
- MAP 21 405c Data Program - Expended in FFY 2017 $266,211.22
- Total MAP 21 405c Data Program Available (will carryforward into FFY 2018) $1,590,233.82

**SAFETEA-LU Funds: (carryforward from FY 2016)**
- 408 Data Program (Available in FFY 2017) $448,272.99
- 408 Data Program - Expended in FFY 2017 $448,272.99
- Total 408 Data Program Available $0.00

**FAST ACT Funds Received in FFY 2017 (1st year receiving FAST ACT funds)**
- FAST ACT Funds Received in FY 2017 $588,988.90
- FAST ACT Funds - Expended in FY 2017 $24,571.05
- Total FAST ACT Funds Available (will carryforward into FY 2018) $564,417.85
- FAST ACT Funds - received 11/22/2017 $111,417.80
- Total FAST ACT Funds Available - @ 11/30/2017 $675,835.65

**Notes:**
- Anticipated Funds for FFY 2018 ($281,020.47 has been received to date) $599,317.96

**Estimated Total FFY 2018 Available** $2,753,969.63
Budget Summary

The total amount available and non-obligated for FY 2018. We will spend the MAP21 funds first and then spend FAST ACT funds.

MAP 21 $1,590,233.82
FAST ACT $1,163,735.81 (This included the total anticipated amount for FY18)

Total $2,753,969.63

The breakdown for the MAP21 funds deadline to obligate and expend:
- $694,603.00 – We must expend all in FY18
- $580,283.45 – We must expend all in FY19
- $581,558.59 – We must expend all in FY20

As of now we have $2,405,636.00 in/or obligated to contracts.

This gives $966,309.63 (total non-obligated funds) available for TRCC projects.
# TRCC FY 2018 Projects

<table>
<thead>
<tr>
<th>Project</th>
<th>Contract Amount</th>
<th>Claims</th>
<th>Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>LHSC Contracts</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>—TRCC/HSRG Support (includes amendment)</td>
<td>$375,201.00</td>
<td>$83,075.69</td>
<td>$292,125.31</td>
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<tr>
<td>—TRCC Travel &amp; Training (TRCC ATSIP Travel)</td>
<td>$30,000.00</td>
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<td>$30,000.00</td>
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<tr>
<td>—LERN Contractor</td>
<td>$49,900.00</td>
<td>$15,492.00</td>
<td>$34,408.00</td>
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<td>—LERN AIS Training</td>
<td>$25,000.00</td>
<td>$24,423.60</td>
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<tr>
<td>—OMV Data Entry Project</td>
<td>$59,760.00</td>
<td>$17,657.00</td>
<td>$42,103.00</td>
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<tr>
<td>—LSP LACRASH Transition ($30,000/3 years)</td>
<td>$10,000.00</td>
<td></td>
<td>$10,000.00</td>
</tr>
<tr>
<td>—University of Louisiana at Lafayette PD (contracting)</td>
<td>$1,500.00</td>
<td></td>
<td>$1,500.00</td>
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<tr>
<td>—Southern University PD (no response/not contracting)</td>
<td>$1,500.00</td>
<td></td>
<td>$1,500.00</td>
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<tr>
<td><strong>Subtotal</strong></td>
<td><strong>$552,861.00</strong></td>
<td><strong>$140,648.29</strong></td>
<td><strong>$525,127.00</strong></td>
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</tbody>
</table>
## TRCC FY 2018 Projects

<table>
<thead>
<tr>
<th>Project</th>
<th>Contract Amount</th>
<th>Claims</th>
<th>Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>LTRC Contracts (keeping contracts at LHSC)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>—LTRC Coordinator (removing)</td>
<td>$94,999.00</td>
<td>$</td>
<td>$94,999.00</td>
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<tr>
<td>—Louisiana Ambulance Alliance (moving to FFY 2019)</td>
<td>$237,000.00</td>
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<td>$237,000.00</td>
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<tr>
<td>—LSP CDR Training (in progress)</td>
<td>$70,500.00</td>
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<td>$70,500.00</td>
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<tr>
<td>—LSP Crash Investigation I &amp; II Training</td>
<td>$217,500.00</td>
<td>$</td>
<td>$217,500.00</td>
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<tr>
<td>—LSP Crash Reconstruction, Full Series Training</td>
<td>$459,000.00</td>
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<td>$459,000.00</td>
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<tr>
<td>—LSP Crash Reconstruction Training (in Progress)</td>
<td>$81,000.00</td>
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<tr>
<td>—OPH Data Linkage (moving to FFY 2019)</td>
<td>$74,800.00</td>
<td>$</td>
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<tr>
<td>—Contracts TBD (balance stays with LHSC)</td>
<td>$617,976.00</td>
<td>$</td>
<td>$617,976.00</td>
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<tr>
<td><strong>Subtotal</strong></td>
<td><strong>$1,852,775.00</strong></td>
<td><strong>$</strong></td>
<td><strong>$1,852,775.00</strong></td>
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<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$2,405,636.00</strong></td>
<td><strong>$140,648.29</strong></td>
<td><strong>$2,377,902.00</strong></td>
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</table>
How much will we have to spend for FY 2019?

- Non-obligated funds from 2018: $966,310
- Estimate of contract balances: $150,000*
- Removing:
  - Southern University PD $1,500
  - LTRC Coordinator $94,999
- Subtotal: $1,212,809*
- Add FY 2019 405(c) Award $500,000*
- Total non-obligated funds: $1,712,809*
- Not contracting in FY 2018 (these amounts are still obligated):
  - Louisiana Ambulance Alliance $237,000
  - LSP Crash Investigation I & II Training $217,000
  - LSP Crash Reconstruction, Full Series Training $459,000
  - OPH Data Linkage $74,800
  - Subtotal $987,800

*Estimated amount
Traffic Records Projects Carried Over

Louisiana Ambulance Alliance

- This project supports the implementation of the EMS Data Element into the Injury Surveillance System Critical Pathway as detailed in the 2012 Traffic Records Program Assessment Advisory published by NHTSA.

- Implementation of this project aims to accomplish the following: training EMS providers to extract and utilize data; adopting performance measures which address timeliness, accuracy, completeness, uniformity, integration, and accessibility; and

- Increase the total number of EMS agencies extracting, analyzing, and utilizing patient care data reports and data submitted to LERN and integrated with LACRASH data. (Accuracy and completeness)

- Project address Strategic Plan:
  - Goal 2: Promote, support, and advance traffic records data quality improvements/Strategy 1: Improve Louisiana’s patient care information systems.
  - Goal 4: Provide traffic records data and information that meets data user needs/Strategy 2: Create analysis tools, system reports, and data feeds that are responsive to user needs.

- Project funding: $237,000
Traffic Records Projects Carried Over

**Louisiana Department of Health/Office of Public Health**

- This project will develop and implement a method to link crash reports with statewide health data systems (LA Hospital Inpatient Discharge data – LAHIDD, death certificate records and emergency department records – if available).

- Integrating these data systems will improve the quality and accuracy of crash injury outcome data for improved surveillance of motor vehicle crash injuries. (Accuracy, completeness and integration).

- Project address Strategic Plan:
  - Goal 3: Coordinate data system integration and promote the exchange of data among stakeholders/
    Strategy 3: Enhance crash and injury surveillance system integration

- Project funding: $74,800
Traffic Records Projects Carried Over

**Law Enforcement Training**

- **Crash Investigation 1 & 2**
  - Cost per location for 36 attendees: $72,500
  - Total cost for 3 locations: $217,500

- **Complete Reconstruction Series (Crash 1 & 2, Vehicle Dynamics, and Reconstruction 1 & 2)**
  - Cost per location for 36 attendees: $153,000
  - Total for 3 locations: $459,000

**Project address Strategic Plan:**

- Goal 1: Educate traffic safety professionals on the value and use of traffic records data/Strategy 3: Create a comprehensive traffic records training program for stakeholders
Traffic Records Project Renewals

TRCC Support

- TRCC Coordinator $119,100
- GA & Student Worker $31,296
- TRCC Travel & Meetings $35,898
- VIN Data $17,980

Total Request $204,274

What has changed from last year:

- Removed the Data Quality Research Associate position
- Reduced the request for GA’s and Student Workers
- Reduced the amount for TRCC Travel and Meetings
Traffic Records Project Renewals

LERN Data Assistant

- Contract with an individual to recruit and educate ambulance providers in the state to submit electronic injury surveillance data to LERN on a regular basis.

- This project shall coordinate with the LA Ambulance Alliance, who represents the majority of the ambulance providers in the state.

- A NEMSIS (National Emergency Medical Services Information System) compliant database shall be maintained with pertinent crash injury data elements obtained from the ambulance providers (Timeliness, completeness, and accuracy).

- Project address Strategic Plan:
  - Goal 2: Promote, support, and advance traffic records data quality improvements/Strategy 1: Improve Louisiana’s patient care information systems.
  - Goal 4: Provide traffic records data and information that meets data user needs/Strategy 2: Create analysis tools, system reports, and data feeds that are responsive to user needs.

- Project funding: $49,900
Bar Code Readers

- The LACRASH software gives officers the enhanced function of electronically reading the magnetic stripe on drivers licenses during crash investigation to have driver data, including DL number, name, and address automatically populate into the crash report. The State plans to eliminate the magnetic stripe from the DL. With the magnetic stripe going away, LACRASH can be updated to use data from a bar code reader.

- The bar codes will remain on the DL and the State plans to add this technology to its vehicle registrations.

- Once implemented by OMV, the vehicle registration bar code can also be scanned to automatically populate vehicle and registration data into the crash reports.

- The ability to electronically scan this data allows for rapid and accurate collection of driver, and once implemented, vehicle data, by law enforcement officers. (Accuracy, uniformity, and completeness.)
Traffic Records Projects – New Requests

Bar Code Readers

- Cost: Approximately $300 - $500 per reader
- Amount Needed: approximately 5000 (will include readers for LSP and other agencies in the process of joining LACRASH)
- Project address Strategic Plan:
  - Goal 2: Promote, support, and advance traffic records data quality improvements/Strategy 2: Enhance the Louisiana electronic crash reporting system.
  - Goal 3: Coordinate data system integration and promote the exchange of data among system users/Strategy 2: Create data system interfaces among traffic records component systems.
- Total funding: $1,500,000 – $2,500,000
- Considerations:
  - OMV will have to pass legislation to remove the magnetic stripe and then it will take businesses and users 2 – 3 years to switch over.
  - The time frame for adding the bar code to vehicle registrations is not determined
- Recommendation:
  - A plan for distribution of the bar code readers must be developed by the TRCC.
  - Vote now to purchase $500,000 worth of the readers for FFY 2019.
Traffic Records Projects – New Requests

Louisiana Public Health Institute Bike/Pedestrian Safety Outreach & Education

- Evaluation of motor-vehicle related bicycle and pedestrian injuries and fatalities in the New Orleans area: using CRASH and health outcome data and creating partnerships to inform bike|ped safety outreach and education.

- Partnership between LPHI, University Medical Center (Level 1 Trauma hospital, New Orleans) and Regional Planning Commission
Traffic Records Projects – New Requests

Louisiana Public Health Institute Bike/Pedestrian Safety Outreach & Education

- Project objectives:
  1. Link CRASH and University Medical Center ED and inpatient hospitalization records for a 2-year period to characterize injury outcomes (quantitative analysis of linked data) (data integration)
     - Compare injury outcomes between CRASH (law enforcement) & UMC (medical record)
     - Evaluate risk factors and outcomes based on available data in CRASH report and medical record
  2. Qualitative assessment (accessibility)
     - Survey instrument developed with input from bike, ped, and MV safety advocates and stakeholders
     - General topics: behaviors contributing to accident, underlying causes, influence of build environment
     - Interview patients (consent delivered in emergency room by ER staff)
     - Analyze results

- Project address Strategic Plan:
  - Goal 3: Coordinate data system integration and promote the exchange of data among stakeholders/Strategy 3: Enhance crash and injury surveillance system integration

- Requested amount: $70,000
Traffic Records Projects – New Requests

Assumption Parish Sheriff’s Office

- They are requesting additional funding for equipment to run LACRASH.
  - 3 laptops, $1,907 each ($1,200 allowed per laptop), $5,721
  - 5 desktops, $856 each, $4,280, which will be used for functions other than LACRASH
  - Total request: $10,001

- Considerations: Asking Assumption to detail why additional equipment is needed.
  - Assumption received a FFY 2017 grant totaling $6,945 for 5 laptops and 1 server.
  - They will cover the additional cost for the laptops.
  - They are determining the % use of LACRASH for the desktops
  - APSO has approximately 260/crashes per year.

- Recommendation:
  - Table the request pending additional requested information from Assumption PSO.
<table>
<thead>
<tr>
<th>Project Description</th>
<th>Obligated Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>LSP LACRASH Transition ($30,000/3 years)</td>
<td>$10,000.00</td>
</tr>
<tr>
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<td>Crash Investigation 1 &amp; 2</td>
<td>$72,000.00</td>
</tr>
<tr>
<td>Reconstruction Series</td>
<td>$153,000.00</td>
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<tr>
<td><strong>Subtotal</strong></td>
<td><strong>$546,800.00</strong></td>
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<tr>
<td>Balance of Obligated Funds</td>
<td><strong>$441,000.00</strong></td>
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## FY 2019 Projects (if approved)

<table>
<thead>
<tr>
<th>Non-Obligated Funds (estimate)</th>
<th>$1,712,809.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>— TRCC Support</td>
<td>$204,274.00</td>
</tr>
<tr>
<td>— TRCC Travel &amp; Training (TRCC ATSIP Travel)</td>
<td>$30,000.00</td>
</tr>
<tr>
<td>— LERN Contractor</td>
<td>$49,900.00</td>
</tr>
<tr>
<td>— Bar Code Readers</td>
<td>$750,000.00</td>
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<tr>
<td>— LPHI Bike/Ped Outreach &amp; Education</td>
<td>$70,000.00</td>
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<td></td>
<td><strong>Subtotal</strong></td>
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<td>Balance of Non-Obligated Funds (estimate)</td>
<td>$608,635.00</td>
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<td><strong>Total FY 2017 Projects</strong></td>
<td><strong>$1,650,974.00</strong></td>
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<tr>
<td>Plan Goals</td>
<td>Amount</td>
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<tr>
<td>------------</td>
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</tr>
<tr>
<td>Goal 1</td>
<td>$306,068.50</td>
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<tr>
<td>Goal 2</td>
<td>$579,518.50</td>
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<tr>
<td>Goal 3</td>
<td>$570,868.50</td>
</tr>
<tr>
<td>Goal 4</td>
<td>$194,518.50</td>
</tr>
</tbody>
</table>

2019 Projects by Goal

- Goal 1: 18%
- Goal 2: 35%
- Goal 3: 35%
- Goal 4: 12%
Plan Goals | Amount
---|---
Goal 1 | $306,068.50
Goal 2 | $204,518.50
Goal 3 | $195,868.50
Goal 4 | $194,518.50

2019 Projects by Goal

- Goal 1: 34%
- Goal 2: 23%
- Goal 3: 22%
- Goal 4: 21%
Crash Report Committee Meeting

- Held on April 9, 2018
- Attendees:
  - Ron Whittaker, Chair
  - Sgt. Bernard Crowden, NOPD
  - Lt. George Gutierrez, JPSO
  - Cory Hutchinson, HSRG
  - Sgt. Luke Pierrotti, CPSO
  - Bryan Costello, DOTD
  - Sgt. Duane Farquhar, Shreveport PD
  - Karla Houston, TRCC
  - Lt. Robert Mills, LSP
  - Lt. Roger Thomas, CPSO

- Discussed:
  - Injury Codes
  - Estimation of CMV weight
  - Vehicle classifications/ownership
  - Construction/work zones
  - Definition of an intersection
  - Definition of median opening
  - Definitions of driver conditions.
Next meeting, June 14, 2018, 1:30 pm – 3:30 pm

Agenda:
- Information on roundabouts and j-turns
- Clarification on “manner of collision”
- Including necessary diagrams to explain new verbiage
- Adding a generic PD and SO badge to the cover
# Agency Reports

<table>
<thead>
<tr>
<th>Department of Transportation &amp; Development</th>
<th>Federal Highway Administration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal Motor Carrier Safety Administration</td>
<td>Highway Safety Research Group</td>
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<tr>
<td>Louisiana Ambulance Alliance</td>
<td>Louisiana Center for Transportation Safety</td>
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<tr>
<td>Louisiana Department of Health</td>
<td>Louisiana District Attorneys Association</td>
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<tr>
<td>Louisiana Emergency Response Network</td>
<td>Louisiana Highway Safety Commission</td>
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<tr>
<td>Louisiana Local Technical Assistance Program</td>
<td>Louisiana Office of Motor Vehicles</td>
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<tr>
<td>Louisiana Office of Public Health</td>
<td>Louisiana State Police</td>
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<tr>
<td></td>
<td>– Crime Lab</td>
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<tr>
<td></td>
<td>– Motor Carrier Assistance Program</td>
</tr>
<tr>
<td>Louisiana Supreme Court</td>
<td>Local Agencies/Other Agencies</td>
</tr>
</tbody>
</table>
Other Business/New Business

- Other Business
  - ATSIP Traffic Records Forum, August 12 – 15, 2018
  - CDIP still in information gathering phase

- New Business

  - Next Executive Committee Meeting, August 28, 2018
Adjourn Meeting