TRCC Executive Committee Meeting

MARCH 2, 2018
THE TRAINING ROOM AT THE LOUISIANA EMERGING TECHNOLOGY CENTER
Baton Rouge, LA
Welcome, Introductions & Roll Call
Meeting Agenda

Welcome, Introductions & Roll Call

Minutes Review – November 28, 2017

Budget Update – LHSC

Projects
  • FFY 2017 – Funds Expended
  • FFY 2018 – Claims & Contract Updates

TRCC Strategic Planning
  • Timeline
  • Prioritization of Traffic Records Funds

Agency Reports

New SHSP Dashboard

Other Business

New Business
  • Crash Data Next Meeting, May 1, 2018

Adjournment
Minutes Review

Minutes from August 23, 2017 meeting.

Any additions or modifications?

Motion for approval?
## Traffic Records Budget Update - LHSC

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>LCTS (Dortha)</td>
<td>$1,852,775 (six contracts + Coordinator)</td>
</tr>
<tr>
<td>HSRG</td>
<td>$336,141 (+ $39,060 for HSRG to give LSP card swipes)</td>
</tr>
<tr>
<td>LERN Contractor</td>
<td>$49,900</td>
</tr>
<tr>
<td>LERN Training</td>
<td>$25,000</td>
</tr>
<tr>
<td>LSP LACRASH Transition</td>
<td>$10,000 (+$20,000 for FY 19 &amp; FY 20)</td>
</tr>
<tr>
<td>OMV</td>
<td>$59,760</td>
</tr>
<tr>
<td>Travel/Training</td>
<td>$30,000</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$2,402,636</strong></td>
</tr>
</tbody>
</table>

NOTE: This does NOT include FY 2018 NHTSA FAST Act funding of approx. $500,000+
Traffic Records Budget Update - LHSC

Update on 408 SAFETA-LU Funds, balance must be spent by 9/30/2017
- $448,273 total

Update on Map 21 405(c) Carryforward Funds, must be obligated by the end of FFY 2017, 9/30/2017
- $694,603 total
Project & Contract Updates - FFY 2016/2017
Close Out

- TRCC/HSRG Support
  - Includes Scene PD Pro Amendment ($176,500) $551,250
- Louisiana State Police Crash Investigation 1 & 2 $205,500
- LERN Data Assistant $49,900
- OMV Data Entry Project $59,760
- TRCC Approved Travel/Training $30,000
- Kologik, LSP export, diagrams & narratives $19,550
- Assumption Parish Sheriff’s Office $6,945
- Cottonport Police Department $1,000
- Morgan City Police Department $7,787
- Plaquemine Police Department $4,750
- Vidalia Police Department $4,150

Total $940,142
## Project & Contract Updates - FFY 2017/2018

<table>
<thead>
<tr>
<th>Project Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>TRCC/HSRG Support</td>
<td>$336,141</td>
</tr>
<tr>
<td>LERN Data Assistant</td>
<td>$49,900</td>
</tr>
<tr>
<td>OMV Data Entry</td>
<td>$59,760</td>
</tr>
<tr>
<td>State Police CDR Training</td>
<td>$70,500</td>
</tr>
<tr>
<td>Law Enforcement Training</td>
<td>$757,500</td>
</tr>
<tr>
<td>Louisiana Ambulance Alliance</td>
<td>$237,000</td>
</tr>
<tr>
<td>Louisiana State Police Total Stations</td>
<td>$128,982</td>
</tr>
<tr>
<td>Baton Rouge Police Department Total Stations</td>
<td>$62,983</td>
</tr>
<tr>
<td>Calcasieu Parish Sheriff’s Dept. Total Stations</td>
<td>$39,056</td>
</tr>
<tr>
<td>LERN AIS Training</td>
<td>$25,000</td>
</tr>
<tr>
<td>DOH/OPH Data Linkage</td>
<td>$74,800</td>
</tr>
<tr>
<td>Louisiana State Police – LACRASH Migration</td>
<td>$30,000</td>
</tr>
<tr>
<td><strong>Approved projects total:</strong></td>
<td><strong>$1,874,622</strong></td>
</tr>
</tbody>
</table>
New Project Requests – HSRG Card Swipe Devices for State Police

- This project will assist the Louisiana State Police with their migration to LACRASH
- HSRG will purchase 700 card swipe devices at $45 each for LSP
  - HRS provides these devices for many LACRASH users
- Card swipe devices allow the officer to scan driver licenses into crash reports, aiding accuracy & completeness
- Total cost: $39,060
New Project Requests – LACRASH Equipment Requests

- **UL Lafayette Police Department**
  - 1 desktop computer
  - Renewal request, TRCC funded 1 desktop in 2011
  - 43 crash reports/year, 3-year average
  - Total request cost: $1,020

- **Southern University Police Department**
  - 5 laptops, 1 server, and 1 desktop
  - 16 crash reports/year, 2014/2015 average
  - Total request cost: $9,450
OPH Data Linkage Project: Link CRASH data with health systems data for improved injury severity data

- Review of pilot project results
- Modified proposal:
  - Louisiana Department of Health & Louisiana Public Health Institute
Question: Was there a difference in injury severity between LACRASH and Medical Record Data?
### Matched Records Results

<table>
<thead>
<tr>
<th>CRASH Injury</th>
<th>Year</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2012</td>
<td>2013</td>
<td>2014</td>
<td>TOTAL</td>
</tr>
<tr>
<td>SEVERE</td>
<td>598</td>
<td>607</td>
<td>549</td>
<td>1754</td>
</tr>
<tr>
<td>% match</td>
<td>31%</td>
<td>20%</td>
<td>36%</td>
<td>29%</td>
</tr>
<tr>
<td>MODERATE</td>
<td>4329</td>
<td>4320</td>
<td>4428</td>
<td>13077</td>
</tr>
<tr>
<td>% match</td>
<td>8%</td>
<td>5%</td>
<td>9%</td>
<td>7%</td>
</tr>
</tbody>
</table>
## Injury Severity Results

<table>
<thead>
<tr>
<th>CRASH Assessment of Injury</th>
<th>Fatal (%)</th>
<th>Critical (%)</th>
<th>Severe (%)</th>
<th>Serious (%)</th>
<th>Moderate (%)</th>
<th>Minor (%)</th>
<th>Total Matched Records</th>
</tr>
</thead>
<tbody>
<tr>
<td>Severe</td>
<td>41 (8%)</td>
<td>94 (18%)</td>
<td>143 (28%)</td>
<td>140 (28%)</td>
<td>73 (14%)</td>
<td>18 (4%)</td>
<td>509</td>
</tr>
<tr>
<td>Moderate</td>
<td>41 (4%)</td>
<td>97 (10%)</td>
<td>226 (23%)</td>
<td>316 (33%)</td>
<td>224 (23%)</td>
<td>62 (6%)</td>
<td>966</td>
</tr>
</tbody>
</table>
Proposal modifications

*Issue: Timeliness of hospitalization & ED data limit value to improved CRASH data*

<table>
<thead>
<tr>
<th>Initial Proposal</th>
<th>Modified Proposal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Link CRASH to Mortality data</td>
<td>Link CRASH to Mortality data</td>
</tr>
<tr>
<td>Provide results to HSRG</td>
<td>Provide results to HSRG</td>
</tr>
<tr>
<td>Link CRASH to 2 years hospitalization &amp; ED data</td>
<td>Link CRASH to 2015 (or most recent) hospitalization data</td>
</tr>
<tr>
<td>Provide updated severity to HSRG</td>
<td>Provide updated severity to HSRG</td>
</tr>
<tr>
<td>Conduct 2 research projects using linked CRASH-hospitalization</td>
<td>Conduct 2 research projects using New Orleans area-enhanced ED &amp; hospitalization data</td>
</tr>
</tbody>
</table>
Potential TRCC Integrated Data Analytic Projects
Estimates of burden of long-term impact of crash injuries

Assess all subsequent inpatient/outpatient visits to determine long-term health (and potentially economic) impact related to MVCs.

Evaluate chronic and acute conditions of patients with subsequent MVCs to determine the potential association of presence of debilitating illness and the ability to safely operate a motor vehicle.

Medical outcomes by safety restraint use among children

Association of presence of alcohol and drugs and severity of injury
TRCC Strategic Plan Timeline
November 2017 - May 2018

Nov. 28, 2017 – TRCC Executive Committee Meeting
  o Planning exercise, prioritization of traffic records funding

January 2018 – Distribute Plan for Review & Comments

February 2018 – TRCC Executive Committee Meeting
  o Planning exercise, SWOT Analysis
  o TRCC Coordinator updates plan & distributes plan for review

March-April 2018 – Planning Retreat
  o Pick a date: March 13, 20 or April 10
  o Completing plan must haves
  o SMART objectives
  o TRCC Coordinator updates plan & distributes plan for final mark up and review

May 2018 – Approval, sign off, and submission to Highway Safety Plan
TRCC Strategic Plan Goals

GOAL 1: EDUCATE TRAFFIC SAFETY PROFESSIONALS ON THE VALUE AND USE OF TRAFFIC RECORDS DATA

GOAL 2: PROMOTE, SUPPORT, AND ADVANCE TRAFFIC RECORDS DATA QUALITY IMPROVEMENTS

GOAL 3: COORDINATE DATA SYSTEM INTEGRATION AND PROMOTE THE EXCHANGE OF DATA AMONG STAKEHOLDERS

GOAL 4: PROVIDE TRAFFIC RECORDS DATA AND INFORMATION THAT MEET DATA USER NEEDS AMONG STAKEHOLDERS
Goals Exercise Part I

How much funding would you allocate to each goal?
Goals Exercise Part II

Goal 1 – TOTAL $853,000
  ◦ LASP CDR Training - $70,500
  ◦ LA Emergency Response Network AIS Training - $25,000
  ◦ LASP Crash Investigation Training 1 & 2 - $217,500
  ◦ LASP Traffic Crash Reconstruction - $459,000
  ◦ Traffic Crash Reconstruction - $81,000

Goal 2 – TOTAL $646,741
  ◦ LACRASH migration - $30,000
  ◦ Card swipes (HSRG Project) - $39,060
  ◦ LA Ambulance Alliance - $237,000
  ◦ LA OMV Data entry - $59,760
  ◦ LA Emergency Response Network Contractor - $49,900
  ◦ LASP Laser Equipment - $128,982
  ◦ BRPD Laser Equipment - $62,983
  ◦ Calcasieu Parish Sheriff’s Office Laser Equipment - $39,056

Goal 3 – TOTAL $74,800
  ◦ LA OPH - $74,800

Goal 4 – $0
  Supports all goals – TOTAL $336,141
  ◦ HSRG TRCC Support - $336,141
## Data System Reports

<table>
<thead>
<tr>
<th>Crash</th>
<th>Roadway</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vehicle</td>
<td>Citation &amp; Adjudication</td>
</tr>
<tr>
<td>Driver</td>
<td>Injury Surveillance</td>
</tr>
</tbody>
</table>
Other Business/New Business

Other Business

New Business

- 2018 TRCC Executive Committee Meeting Schedule
  - February 20, 2018 (Mardi Gras on February 13)
  - May 8, 2018
  - August 28, 2018 (ATSIP Traffic Records Forum, August 12-15)
  - November 27, 2018

Next Meeting Date, February 20, 2018?
Adjourn Meeting