

MINUTES OF MARICOPA ASSOCIATION OF GOVERNMENTS  
TRANSPORTATION SAFETY COMMITTEE

November 27, 2012

Maricopa Association of Governments  
Ironwood Room, Suite 200  
302 N. 1<sup>st</sup> Ave,  
Phoenix, AZ 85003

MEMBERS ATTENDING

Michael Duhamel for Linda Gorman,  
AAA Arizona  
\*Tom Burch, AARP  
Larry Talley for Kohinoor Kar, ADOT  
Shane Kiesow, City of Apache Junction  
Margaret Boone,  
City of Avondale (Chair)  
+Thomas Chlebanowski,  
Town of Buckeye  
\*Martin Johnson, City of Chandler  
\*Jorge Gastelum, City of El Mirage  
Kelly LaRosa, FHWA  
Mike Gillespie, Town of Gilbert

Chris Lemka, City of Glendale  
+Hugh Bigalk, City of Goodyear  
Chris Plumb, Maricopa County  
Renate Ehm (Vice Chair), City of Mesa  
Jeremy Knapp, Town of Paradise Valley  
Mannar Tamirisa for Jamal Rahimi,  
City of Peoria  
Kerry Wilcoxon, City of Phoenix  
\*Paul Porell, City of Scottsdale  
Julian Dresang, City of Tempe  
\*Gardner Tabon, RPTA

OTHERS PRESENT

Maria Deeb, City of Mesa  
Janice Simpson, City of Avondale  
Doug McCants, ATKINS  
Sam Fernando  
Shanthi Krishnan, Jacobs  
Andrew Kwasniak, Exponent

Marta Gerber, Baker  
Natalie Carrick, Baker  
Sarath Joshua, MAG  
Leo Luo, MAG  
Kiran Guntupalli, MAG

+Teleconference  
# Videoconference  
\*Not present

1. Call to Order  
Chair Margaret Boone called the meeting to order at 10:00 a.m.
2. Approval of September 25, 2012 Meeting Minutes  
Kerry Wilcoxon from City of Phoenix moved the motion to recommend approval of the minutes Renate Ehm from City of Mesa seconded and it was unanimously carried to approve minutes of the meeting held on September 25, 2012.

3. Call to Audience

Chair Margaret Boone made a call to the audience providing an opportunity to members of the public to address the Transportation Safety Committee. No public comments were received.

4. Program Manager's Report

The following items were highlighted by Sarath Joshua in his report:

- **Update on On-Call Consultant Selection**
  - Current On-Call contracts have been extended through June 30, 2013
  - The new RFQ is being finalized and is now expected to be announced in January
- **RFP on the Strategic Transportation Safety Plan**
  - The details on the project scope have been submitted to ADOT for determination of DBE goals
  - RFP will be delayed until DBE goals are established
- **2013 Meeting Schedule**
  - **10am on the fourth Tuesday of odd numbered months in Ironwood Room**
    - Tuesday Jan 22, 2013 – Cholla Room
    - Tuesday Mar 26, 2013
    - Tuesday May 28, 2013
    - Tuesday July 23, 2013
    - Tuesday Sept 24, 2013
    - Tuesday Nov 19, 2013 – 3<sup>rd</sup> Tuesday

5. Road Safety Assessment(RSA) Projects

Sarath Joshua told the committee that the first cycle of RSA projects have been completed with 17 RSA projects at 22 intersections in ten local agencies at a cost of \$387,000; Utilizing seven on-call consultants and the final reports have been delivered to local agencies. He stated that the next Round of RSAs has \$300,000 available and Call for projects on October 18, 2012 (Deadline Nov 30, 2012). He also stated that some agencies have expressed interest in Design Concept Reports (DCRs), Project Assessments (PAs), for safety improvement projects and also Design Stage RSAs (FHWA report sent via email). Maria Deeb from City of Mesa told the committee that DCR's and PA's include a component of Environmental and Other clearances. She also asked if MAG funding is eligible for these tasks and if MAG On-call consultants are qualified to perform these tasks. Sarath Joshua told the committee that he would verify the process to perform DCRs and PAs and present it to the committee at the next meeting.

6. Call for New Safety Projects

Sarath Joshua told the committee that \$1.27M/yr in HSIP funds is available for systemic or spot improvements under MAP21 (starting in FY 2013). He also stated that committee has HSIP funds available in following years to be programmed

- FY 2013 & 2014 - \$270k+\$177k in each yr
- FY 2015 – 2017 - \$1.27M/yr

He also stated that working group formed at the recommendation of the Committee on Systemic Road Safety Improvements met on October 17, 2012 and came up with the following recommendations:

1. Request ADOT to update the HSIP Manual with additional project categories (i.e. back plates);
2. Agencies should EITHER pursue project categories already listed in the HSIP Manual OR provide detailed B-C analysis for reducing fatal and serious injury crashes at the project sites
3. FHWA has indicated that they would pursue holding workshops and training sessions to better understand Crash Modification Factors.

Larry Talley from ADOT told the committee that they prefer Procurement + Installation type projects rather than simple Procurement projects. He also stated that in the existing process it is challenging to procure smaller projects (<\$100,000) and in the future ADOT may require larger projects to be programmed for this funding. He also stated that ADOT is working on revising HSIP application for Systemic Improvement as well as spot improvement projects. Sarath Joshua told the committee that based of the above statements from ADOT, it is best to advance FY 2014 projects to FY 2013. He stated that this step will result in spending un-programmed funds in FY 2013 and give more time to program projects in FY 2014.

7. US DOT Safety Pilot Project

Sarath Joshua provided an overview of this U.S. Department of Transportation (USDOT) Safety pilot project to the committee. He told the committee that the USDOT has awarded a \$14.9 million contract to the University of Michigan to conduct a Safety Pilot Project. He stated that the 30-month program will establish a real world, multimodal test site in Ann Arbor for enabling wireless communications among vehicles and roadside equipment for use in generating data to enable safety applications. He also stated that the passenger cars, commercial trucks, and transit buses will be included and are equipped with a mix of integrated, retrofit, and aftermarket safety systems and technology that could prevent thousands of crashes.

8. Reports by the Committee Members on Transportation Safety Activities

Renate Ehm from City of Mesa told the committee that they currently have four intersections operating flashing yellows. She also stated that they plan on adding flashing yellow at three more sites in the near future. Kerry Wilcoxon from City of Phoenix told the committee that they just finished publishing 2011 collision summary. He stated they plan on working with Red Light enforcement vendor to put in red light preemption system. The system basically extends all red phase if it detects red-light runner. Chris Lemka told the committee that they are working preparing an application for HSIP statewide funding to improve 59<sup>th</sup> Avenue and Olive Avenue which is ranked number two in MAG ranking and number one in a recent Arizona Republic article. Kelly LaRosa from FHWA told the committee that recently, adding back plates to the signal heads was included in the proven countermeasures and is eligible for HSIP funding. She also stated FHWA Proven Countermeasure list include eight other safety improvements projects. Kelly LaRosa passed a handout to the members of the committee informing them of the upcoming webinar December 13, 2012 on Crash Modification Factors (CMFs) and use of

the CMF Clearinghouse. She also mentioned options of having a custom in person training on use of CMFs for local conditions.

9. Request for Future Agenda Items

No future agenda items were received.

10. Next Meeting

The next meeting is scheduled to be held on Tuesday, January 22, 2013 at 10:00 a.m. in the MAG Cholla Room.

Adjournment

Chair Margaret Boone adjourned the meeting at 11:45 a.m.