

DRAFT MINUTES OF MARICOPA ASSOCIATION OF GOVERNMENTS
TRANSPORTATION SAFETY COMMITTEE

October 4, 2011
Maricopa Association of Governments
Ironwood Room, Suite 200
302 N 1st Ave,
Phoenix, AZ 85003

MEMBERS ATTENDING

Mark Gotsch for Linda Gorman,
AAA Arizona
Tom Burch, AARP
Kohinoor Kar, ADOT
Shane Kiesow,
City of Apache Junction
Margaret Boone-Pixley,
City of Avondale
+Thomas Chlebanowski,
Town of Buckeye
Hong Huo for Martin Johnson,
City of Chandler
Jorge Gastelum, City of El Mirage
Kelly LaRosa, FHWA
Kurt Sharp, Town of Gilbert

Chris Lemka, City of Glendale
Hugh Bigalk, City of Goodyear
Tonya Glass for Chris Plumb,
Maricopa County
Renate Ehm, City of Mesa
* William Mead, Paradise Valley
Mannar Tamirisa for Jamal Rahimi,
City of Peoria
Kerry Wilcoxon, City of Phoenix
Paul Porell, City of Scottsdale
+ Tracy Eberlein, City of Surprise
Julian Dresang, City of Tempe (Chair)
Gardner Tabon, RPTA

OTHERS PRESENT

Irene Higgs, ADOT
Madhuri Uddaraju, Atkins
Tim Gibson, 3M-TSSD
Jane Lane, Town of Cave Creek
Maria Angelica Deeb, City of Mesa
Janet Strauss, ValleyMetro
Allen Barakovic, Jacobs

Shanthi Krishnan, Jacobs
Marta Gerber, Michael Baker
Kris Steffa, City of Glendale
Beth Wemple, Cambridge Systematics
Sarath Joshua, MAG
Kiran Guntupalli, MAG
Leo Luo, MAG

+Teleconference
Videoconference
*Not present

1. Call to Order
Chairman Julian Dresang called the meeting to order at 10:00 a.m.

2. Approval of July 26, 2011 Meeting Minutes
Renate Ehm from City of Mesa moved to approve the minutes, Paul Porell from Scottsdale seconded and it was unanimously carried to approve the minutes of the meeting held on July 26, 2011.

3. Call to Audience

Chairman Julian Dresang made a call to the audience providing an opportunity to members of the public to address the Transportation Safety Committee. Jane Layne from Town of Cave Creek stated that she would like to address the committee during Item #6 on the Agenda.

4. Program Manager's Report

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

- ***Road Safety Assessments Update***
 - Task Orders for first four(4) RSAs are finalized
 - Phoenix - Union Hills Dr & 7Th St
 - Scottsdale - Hayden Rd & Chapparal Rd
 - Tempe – Rural & University Dr/Broadway Road/Southern Avenue
 - Peoria/Glendale – Union Hills Dr & 83rd Ave
 - Next RSAs
 - Tempe – Hardy & Baseline Rd
 - Phoenix – Van Buren & 33rd Ave
 - These six RSAs will address #1 thru #8 high crash risk intersections in the region – 11 more RSAs in 2012
- ***Update on ALISS Crash Database***
 - ADOT has recently changed some of the ALISS Data Definitions due to changes to the Crash Report Form
 - Local agencies using ALISS data for crash analysis should be aware of this change -- as the use of past database queries on affected fields could generate erroneous results
 - MAG Crash Data Summaries for 1999-2010 will be updated soon
- ***MAG Strategic Transportation Safety Plan (STSP)***
 - Current STSP was developed in 2005
 - At the time MAG had no access to ALISS data to support the establishment of strategic road safety goals
 - A comprehensive update of the STSP for inclusion as a project in the FY 2013 MAG Work Program
 - Estimated budget \$150,000

5. Study on the Effectiveness of Non-Engineering Road Safety Countermeasures

Chair Julian Dresang introduced the MAG study that has been initiated to research and document the effectiveness of non-engineering road safety countermeasures. He also stated that the goal of this study is to gain a better understanding of the significant role and effectiveness of non-engineering road safety countermeasures. He invited the Beth Wemple from Cambridge Systematics to present the results from Tasks 4 and 5 of this study compiled in Draft Technical Memorandum 2. Ms Wemple presented the crash trends for pedestrians, bicyclists and vehicle crashes at intersections and potential non-engineering countermeasures to mitigate these crashes. Paul Porell from Scottsdale asked if any funding is available to implement these countermeasures. Sarath Joshua responded that at present no MAG funding is identified for implementation. He also stated that member agencies could apply for funding available through various agencies like Governors Office of Highway Safety (GOHS), ADOT sets aside 10 percent of HSIP funds for such countermeasures.

6. MAG Call for FY2012-2014 HSIP Projects

Sarath Joshua stated that a call for road safety improvement projects was issued on August 31, 2011 to program projects in fiscal years 2012, 2013 and 2014. A total of \$1 million in Federal Highway Safety Improvement Program (HSIP) funds, sub-allocated by Arizona DOT, is available for projects in each fiscal year. An Excel-based project application form that was provided by Arizona DOT was made available to member agencies to submit their project applications. He also reported that a total of 23 projects applications have been received at MAG, seeking a total of \$3.36 million. The list of projects seeking funds in each of the fiscal years was shown in Attachment One. Sarath requested Irene Higgs of ADOT Local Government Section to answer/clarify the following questions:

1. If funding is requested for multiple years, does the ADOT Review Fee have to be added to each year?

Irene Higgs responded that **ADOT would only charge the review fee once as long as all the information related to these multiple projects are provided to ADOT at once.**

2. Can the HSIP project cost include funds for installation?

Irene Higgs responded that **Agencies could request funds for installation as long as the installation is done by a contractor and NOT agency staff.**

3. Are Sign Management System Projects eligible for HSIP funding?

Irene Higgs responded that **Sign Management System projects are eligible BUT they must include an actual sign upgrade component in the application.**

4. Can an Agency submit a project for a Sign Management System without a sign replacement procurement component?

Kelly LaRosa responded that in such a case FHWA would require that the local agency demonstrate a plan to upgrade signs in a future year.

Sarath asked the members of the committee that if it is appropriate that agencies use different unit costs for procurement of pedestrian countdown devices. Renate Ehm and Paul Porell stated that as ADOT will advertise and procure for all agencies, same unit costs be used in all applications. All committee members agreed to use \$120 as the unit cost per pedestrian countdown head in their applications. An Excel spreadsheet was utilized to adjust estimated project costs based on the ADOT responses to earlier questions. After the recalculating, City of Chandler decided to move some projects to 2014 and City of Scottsdale agreed to move a project into FY2013, FY2014. At the conclusion of this discussion the total project costs for FY2012 were \$1,015,443, \$1million for FY2013 and FY2014. **Kerry Wilcoxon from City of Phoenix moved to recommend all the projects at the funding levels displayed on the Excel form. Margaret Boone-Pixley from City of Avondale seconded at it was unanimously carried to approve the motion.**

7. Reports by the Committee Members on Transportation Safety Activities

Kerry Wilcoxon from City of Phoenix reported that as part of their Bicyclist Education Program they are putting posters at High and Middle schools to educate students on the possible consequences of not following the rules. He stated that these posters will be changed every two months to maintain the effect. He also stated that these posters are available to other agencies if they want to use them. Kelly LaRosa from FHWA reported

that US Access Board has published a Notice to Proposed Rule Making for the Public Right-of-Way Accessibility Guide. She stated that this was published in July and it has four month comment period that ends November 23, 2011. She also stated that this guide shall be used in by all agencies in designing roundabouts, pedestrian signals and accessible parking etc. She also stated Notice to Proposed Amendment for MUTCD regarding compliance dates, the comment period ends October 31, 2011. Chris Lemka from City of Glendale reported that safety improvements were completed at 51st Avenue and Northern Avenue intersection. This intersection was ranked as one of the priority intersection in the MAG Region. The improvements include raised medians, bus bays, right-turn lanes etc. He also stated that ADOT is currently bidding a project for Safety improvements at Camelback Rd and 51st Avenue, which is another priority intersection in the region. Irene Higgs from ADOT reported that FY2010 MAG HSIP projects are now advertised. She also stated that FY2010 and FY2011 safety improvement projects that involve major construction are currently in bid advertising process. Kohinoor Kar from ADOT reported that FHWA is currently reviewing the top five percent crash locations for 2010 in Arizona and that will be published soon.

8. Request for Future Agenda Items

No agenda item requests were received from committee members.

9. Next Meeting

The next meeting is scheduled to be held on Tuesday, November 22, 2011 at 10:00 a.m. in the MAG Ironwood Room.

10. Adjournment

Chairman Julian Dresang adjourned the meeting at 12:15 a.m.