

**MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
INTELLIGENT TRANSPORTATION SYSTEMS COMMITTEE**

August 1, 2012

MAG Ironwood Room, 2nd Floor
302 North First Avenue
Phoenix, Arizona

MEMBERS ATTENDING

Reza Karimvand, ADOT	Nicolaas Swart, Maricopa County
*Soyoung Ahn, ASU	Suresh Shrivavle, METRO
**Margaret Boone for Bennie Robinson, City of Avondale	*Avery Rhodes, City of Mesa
*Thomas Chlebanowski, Town of Buckeye	**Ron Amaya, City of Peoria
Mike Mah, City of Chandler	Marshall Riegel, City of Phoenix
Captain Burley Copeland, DPS	Nancy Steptoe, Phoenix Public Transit
*Jorge Gastelum, City of El Mirage	*Bill Birdwell, Town of Queen Creek
**Jennifer Brown, FHWA	Bruce Dressel, City of Scottsdale
Erik Guderian, Town of Gilbert	**Tracy Eberlein for Nicholas Mascia, City of Surprise
Debbie Albert, City of Glendale (Chair)	*Catherine Hollow, City of Tempe
**Luke Albert, City of Goodyear	Ratna Korepella, RPTA

OTHERS PRESENT

Farzana, Yasmin, ADOT	Lee Jimenez, Maricopa County
Mark Hannah, Young Town	David Riley, UCG
Sarah Simpson, UCG	Dana Owsiany, Michael Baker
Dan Hartig, Ayres	Arnab Gupta, PB
Shanthi, Krishnan, Jacobs	Allen Barakovic, Jacobs
Art Brooks, Strand	Doug McCants, Atkins
Jeff Jenq, OZ Engineering	Lisa Burgess, KHA
Bo Gao, Stanley	Paul Porell, AZTech
Cami Weckerly, KHA	Sarath Joshua, MAG
Ryan Gish, MAG	Leo Luo, MAG
Kiran Guntupalli, MAG	

* Not present

** Via teleconference

1. **Call to Order**

Debbie Albert called the meeting to order at 9:36 a.m.

2. **Approval of the July 11, 2012 Meeting Minutes**

A few minor corrections were noted. Reza Karimvand moved, Bruce Dressel seconded and it was unanimously carried to approve the corrected minutes of the meeting held on July 11, 2012.

3. Call to Audience

Chair Debbie Albert made a call to the audience providing an opportunity for any members of the public to address the ITS Committee. No comments were received.

4. Program Manager's Report

Sarath Joshua addressed the following items in his report:

- FY2011 TSOP Projects
 - 2 Projects are on-going
 - Bell Road Traffic Coordination – 6 agencies
 - Development and implementation of new signal timing plans – Avondale
- FY2012 TSOP Projects
 - 14 TSOP projects including 7 B/A evaluations
 - Two projects are completed
 - One project underway at Scottsdale FLW Blvd & Loop101
 - Four projects will begin work in August, two are in Gilbert and the other two are in Chandler
- On-call Contracts
 - MAG is planning to extend the existing on-call contracts so that the current projects can be completed.
- RCN
 - Sarath also invited Chair Debbie Albert to provide updates on RCN. She added that agencies connected to RCN will not be able to control the cameras when ADOT TOC is undergoing system acceptance test. Once the test is completed, new version of the Camera Chameleon software will be made available to agencies.
 - Debbie also mentioned the potential expansion of RCN along I-10 West to connect Goodyear, Avondale and possibly other cities.
- TIP Call for Projects

The Call for Projects will be announced on August 3, 2012. MAG will be programming projects in FY2015, FY2016 and FY2017. All the applications will be due to MAG at 10:00 AM on September 19th. There will be two workshops held at MAG to assist provide member agencies in addressing questions related to the applications. The first workshop is scheduled for 9am on Aug 13th. There will be breakout sessions for the different modal areas. The second workshop is scheduled for 1:00pm on August 27. Member agencies can also discuss issues related to the applications at the September ITS Committee meeting. The committee will review the applications at the October and November meetings. The committee will make a final recommendation at the December meeting.

5. Congestion Management Process (CMP) for ITS Projects

Sarath Joshua recapped the discussion on the CMP process at the July ITS Committee meeting. Four ITS project subcategories have been identified: ITS for Safety, Local ITS Plans, ICMS and Arterial ITS. The results of the email survey of committee members on the resource allocation targets for the four subcategories of ITS projects were shared. How these targets, the CMP process, and CMP weighting factors for each project category worked were demonstrated. He further explained that the projects for fiscal year FY2015, FY2016 and FY2017 will be ranked together, with the higher ranking projects

receiving the first choice of programmed year. The lower ranking projects will receive the second or third choice of the programmed year depending on the available funding of the target programmed years and project rankings. The scores provided by individual committee members would be based on each project category. He also reviewed the draft ITS project application form. The remaining step to finalize the project ranking process was to incorporate the air quality scores. Mike Mah asked whether samples of the previous air quality scores were available. Sarath agreed to make sample air quality scores available at the next meeting. He explained that how the air quality score was combined with the overall score needs to be determined by the ITS Committee at the next meeting. Leo explained that air quality scores shown on the draft project ranking sheet are solely based on the rankings of the air quality scores provided by MAG air quality division. In response to a question from Debbie Albert, Sarath responded that it would be difficult to program HSIP funding for ITS-Safety projects that also improved safety. Therefore, the project subcategory of ITS-Safety for improving safety should primarily address air quality and congestion issues, but at the same time improving safety. Committee members also discussed examples of ITS for improving safety projects. **Mike Mah moved, Reza Karimvand seconded and it was unanimously carried to approve the four project categories and the adoption of the planned resources allocation goals in the ITS Strategic Plan for Arterial ITS as 50%, ICMS as 25%, ITS for Safety as 20% and Local ITS Strategic Plan as 5%. Marshall Riegel moved, Erik Guderian seconded and it was unanimously carried to approve the CMP weighting factor for ICMS as 6.5, Arterial ITS as 6.5, ITS for Safety as 5.5 and Local ITS Strategic Plan as 2.5.**

6. Reports by Committee Members

Margaret Boone mentioned that the Avondale interim TOC is online and connected to 5 signals. Reza Karimvand mentioned that the ADOT control room project is completed. An open house invitation will be sent to committee members. ADOT is planning to implement travel time information on 15 inbound and 17 outbound DMS signs by the end of October.

7. Request for Future Agenda Items

No future agenda items were received.

8. Next Meeting Date and Place

Next meeting will be held at 9:30 a.m. on Wednesday, September 5, 2012, in the Ironwood Room (2nd floor) at MAG.

Adjournment

Debbie Albert adjourned the meeting at 10:31 a.m.