

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

July 1, 2009
MAG Cholla Room, 2nd Floor
302 North First Avenue
Phoenix, Arizona

MEMBERS ATTENDING

Lydia Warnick for Scott Nodes, ADOT	Nicolaas Swart, Maricopa County
**Soyoung Ahn, ASU	Jeff Jenq, City of Mesa
*Gus Woodman, City of Avondale	Ron Amaya, City of Peoria
*Thomas Chlebanowski, Town of Buckeye	*Marshall Riegel, City of Phoenix
Mike Mah, City of Chandler	Bob Ciotti, Phoenix Public Transit
Jenna Mitchell, DPS	Bill Birdwell for Michael Pacelli, Town of Queen Creek
Jerry Horacek, City of El Mirage	**Bruce Dressel, City of Scottsdale
*Jennifer Brown, FHWA	**John Abraham, City of Surprise
Kurt Sharp, Town of Gilbert	*Jim Decker, City of Tempe
Avery Rhodes for Debbie Albert, City of Glendale	*Arkady Bernshteyn, Valley Metro Rail
Luke Albert, City of Goodyear	

OTHERS PRESENT

Fanzana Yasmin, ADOT	Faisal Saleem, MCDOT
Derrick Bailey, Mesa	Jason Watson, Horrocks Engineers
Trent Thatcher, Horrocks Engineers	Michael Wendtland, ITS Engineers
Lisa Burgess, KHA	Dan Hartig, Ares Associate
Saroja Devaralconda, HDR	Natalie Carrick, Olsson Associates
Jay Yenerich, Telvent	Yung Cossar, Morrison Maierle
Bo Gao, TransCore	Don Wiltshire, Y.S. Mantri
Bob Grodsky, ENS	Art Brooks, Strand Associates
Tom Carlsen, Strand Associates	Armand Ciccarelli, PBS&J
Sarath Joshua, MAG	Kiran Guntupalli, MAG
Leo Luo, MAG	

*Not present

** Via teleconference

1. Call to Order
Chairman Mike Mah called the meeting to order at 10:03 AM.
2. Approval of June 3, 2009 Meeting Minutes
After noting a few minor corrections, Bob Ciotti moved, Ron Amaya seconded and it was unanimously carried to approve the corrected minutes of the meeting held on June 3, 2009.

3. Call to Audience

Chairman Mike Mah made a call to the audience providing an opportunity to 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:

- **Status of MAG RCN Phase 1A Project Implementation by ADOT**
Lydia Warnick from ADOT was invited to report on the progress of the RCN Phase 1A Project. She reported that the fiber optic part of the project is in the testing stage. For the active electronics part of the project, ITS Engineers have proposed an IP addressing scheme that was distributed to all agencies. A workshop is scheduled on July 13th from 1:00 to 3:00 p.m. at ADOT TOC to discuss the issue. All MAG member agencies, regardless of whether they are part of RCN Phase 1A, are invited to participate in this workshop. In response to a question raised by Sarath Joshua on the need for IP address blocks as place holders for agencies that may join the RCN in the future, ITS Engineers representative Mike Wendtland indicated that it can be done relatively easily.
- **Upcoming ITS projects**
Sarath Joshua mentioned that the Request for Proposals on the MAG Non-Recurring Congestion Study was advertised today, July 1, 2009. The proposals are due on July 31st, 2009. Without identifying them by name, he thanked members of the committee serving on the Proposal Evaluation Team. He also noted that a fee proposal on the ITS Strategic Plan was received by MAG and is currently under review.
- **Possible visit to Tempe TMC in October or November**
Sarath mentioned that Jim Decker from Tempe agreed to arrange ITS Committee members for a visit to the newly completed TMC.

5. RCN Roles and Responsibility Document and Workshop

Sarath Joshua mentioned that the Draft RCN Roles and Responsibility document prepared by TransCore was distributed via email to members of the RCN Working Group. At an earlier meeting of the RCN Working Group, several comments were made on the document. A more thorough discussion will take place at the workshop scheduled on July 15, 2009 from 9:00 to 12:00. All ITS Committee members were encouraged to review and provide feedback on the draft document prior to the workshop.

6. FY2010 TSOP Call for Projects

Sarath Joshua mentioned that the request for additional \$500,000 for the TSOP program through the TIP Closeout process was not successful. MAG will now proceed with the \$321,000 that is available for the FY2010. Chairman Mike Mah discussed some ideas for priorities for some the projects through the program. It was suggested that priorities should be given to 1. Synchro/HCS new software purchase for agencies which does not have the tools and 2. Synchro training for member agencies. Nicholaas Swart from MCDOT asked if there is a limit for training and software purchase. He also asked if regional type project should be given priority. Chairman Mike Mah commented that there should be a cap for software and training. Although the regional type project is important, it is difficult to generate criteria to prioritize the projects. Nicholaas Swart suggested using ADT as a

criterion. Chairman Mah pointed out that using such criteria did not prove to be very effective in the past. Sarath Joshua commented that regional type projects can still qualify if individual agencies propose the projects. Leo Luo mentioned that in the past, the TSOP served as a platform to bring agencies with borders to optimize corridors crossing the boundaries. Sarath Joshua indicated that the Call for Projects is expected to go out on July 2, 2009. The deadline for TSOP project applications is expected to be July 31, 2009. After receiving the projects, the committee will review and make a recommendation.

7. Federal Fiscal Year 2009 Year End Closeout

On June 24, 2009, the MAG Regional Council approved a list of the projects receiving the Fiscal Year 2009 closeout funding. Sarath Joshua provided a list with 14 ITS projects that received the TIP Closeout funding.

8. Status Reports by Committee Members on ITS Activities

Lydia Warnick from ADOT reminded committee members that the RCN active electronics workshop will be held at ADOT TOC on July 13th from 1:00 to 3:00 p.m. Ron Amaya from Peoria reported on that a consultant has been selected for the Peoria TMC project. The procurement process has gone through ADOT. The project is expected to last 7 months. A hybrid system with both fiber and wireless communications will connect additional 35 signals to the Peoria TMC. Jerry Horacek from El Mirage reported that the Thunderbird Road TSOP project was completed. The city also launched Redflex photo enforcement vans. Avery Rhodes from City of Glendale mentioned that ADOT has advertised the fiber conduit project around the Cardinal Stadium for Glendale. Bill Birdwell provided an update on the Queen Creek TSOP project and their Town Center ITS project. John Abraham from Surprise reported on the Bell Road Phase 2 project and their TSOP project. He also mentioned the joint effort by Surprise, Peoria, Glendale and MCDOT for signal coordination and traffic management on Bell Road. Faisal Saleem from MCDOT mentioned that the signal timing data from Siemens' i2 systems in the valley are now available in RADS. Signal timing data from Goodyear will be included in RADS in the next few months. Bruce Dressel from Scottsdale provided updates on their efforts of deploying ASC-3 controller, a 12-mile fiber connecting city intersections. Jeff Jenq from Mesa reported on the city's central traffic control system upgrade, Aldis fisheye camera detection test, SCATS adaptive signal control system around Superstition Spring Mall project, BRT Transit Signal Priority project and other system upgrades.

9. Next Meeting Date

Next meeting date was announced at 10:00 a.m. on Wednesday, September 2, 2009. The August 5th meeting will be cancelled unless any urgent issues arise that would require committee action. The RCN Working Group meeting will meet as usual on August 5th at 8:30 a.m.

10. Adjournment

Chairman Mike Mah adjourned the meeting at 11:10 PM.