

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

March 11, 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
*Mike Lockhart, DPS	*Michael Pacelli, Town of Queen Creek
*Jerry Horacek City of El Mirage	*Bruce Dressel, City of Scottsdale
*Alan Hansen, FHWA	John Abraham, City of Surprise
Kurt Sharpt, Town of Gilbert	**Jim Decker, City of Tempe
**Debbie Albert, City of Glendale	*Arkady Bernshteyn, Valley Metro Rail
Luke Albert, City of Goodyear	

OTHERS PRESENT

Lisa Burgess, KHA Inc	Gary Rylander, Rylander Consulting
Bo Gao, TransCore	Marta Gerber, Olsson Associates
Jay Yenerich, Telvent	Yung Cossar, Morrison Maierle
Arnab Gupta, Telvent	Don Wiltshire, Y.S. Mantri
Sarath Joshua, MAG	Dan Hartig, Ayres Associates
Leo Luo, MAG	Kiran Guntupalli, MAG

*Not present
** Via teleconference

1. Call to Order
Chairman Mike Mah called the meeting to order at 10:05 AM.
2. Approval of February 4, 2009 Meeting Minutes
After noting a few minor corrections, Marshall Riegel moved, Bob Ciotti seconded and it was unanimously carried to approve minutes of the meeting held on February 4, 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:

- Traffic Signal Optimization Program - Most of the project Task Orders have been finalized and sent to the consultants. A total of 12 projects were assigned to the on-call consultants. He mentioned that the regional training workshop for Synchro will be held at Maricopa County offices from April 22nd to April 24th. He also mentioned that no additional funding will be available for more TSOP projects in this round.
- RCN Roles and Responsibilities - Sarath briefly reported the discussion on the earlier RCN working group meeting. Lydia Warnick from ADOT reported the progress on RCN projects. Sarath also mentioned that the Task Order was sent to TransCore develop a detailed RCN Roles and Responsibilities document. The RCN governance document or Network Reporting and Management document of the RCN was recommended by both MAG TAG and MAG ITS Committee. Next the MAG TRC, Management Committee and Regional Council will review the recommendations.
- City of Glendale's Congestion Map project, Phase II - Sarath briefly explained the project of the project concept, cost, schedule and phases. Chairman Mike asked if there is plan to implement the system. Leo Luo explained why and how the project is divided in phases. He also confirmed that the system will be implemented in phase III. Other jurisdictions can easily implement the system with relatively low cost. Jeff Jenq cautioned that engineering judgment is required before implementing the system in other places. He also suggested that other technologies may be available as well.

5. Transportation Funding from American Recovery and Reinvestment Act of 2009

Sarath Joshua mentioned that initial discussion on utilizing the stimulus funding is to distribute among member agencies mainly based on population. Final decision will be made by the MAG Regional Council in April.

6. Non-Recurring Congestion Study

Sarath Joshua explained that the primary purpose of the Non-Recurring Congestion (NRC) Study was to identify the key causes of NRC, understand their causes, review the current practice to respond and mitigate NRC. This RFP project will not only analyze the causal factors of the NRC, but also identifies appropriate countermeasures such as active traffic management to mitigate the congestion. He also called for volunteers to form a project oversight group. Chairman Mike Mah pointed out that it is also important to find out how the performance of Phoenix compares to other regions in the nation. One of the significant differences is that the region has no real severe weather conditions that would lead to non-recurring congestion. By taking this factor out of the equation, it is important to understand how the region performs compare to other places. John Abraham mentioned that much of the NRC is caused by incidents that have resulted from unnecessary road closures by emergency response/public safety activities. Sarath agreed that this could be part of the study and provide emergency management agencies with its impact on traffic flow. Nicolaas Swart reported the progress on the incident management project. Sarath also mentioned the project could also look into the effectiveness of the current incident management program and provide the information to decision makers. Jeff Jenq pointed out that the focus should be on mitigating the impact of the non-recurring congestion instead of eliminating it. Lack of information is a major hurdle for effective non-recurring congestion mitigation.

7. Status Reports by Committee Members on ITS Activities

Debbie Albert reported that Glendale is moving forward with their CCTV camera projects. Jeff Jenq reported that an updated version of Icon system was installed at the Mesa TMC, enabling Mesa's capability to move forward with the Main Street BRT project. As part of the update, a DCMS data collection system was also provided to Mesa so that count data can be obtained through Mesa's video detection system. The collected data could also be made available to RADS through FTP protocol. John Abraham reported that Surprise TMC will be in operation starting on March 14, 2009. Kurt Sharp reported that Gilbert TMC will be relocated from Town Center to Lindsay road south of Guadalupe. It will be fully operational in 6 months. Lydia Warnick announced that the RCN phase 1A active electronics project partnering and kick-off meeting will be held on March 30, 2009, from 10:00 a.m. to 12:00 Noon. Sarath Joshua mentioned that the Regional ITS Architecture project was completed and all deliverables have been provided to MAG at the end of February. He also announced the ITE Technical Conference that will take place in Phoenix in March.

8. Next Meeting Date

Next meeting date was announced at 10:00 a.m. on Wednesday, April 1, 2009.

9. Adjournment

Chairman Mike Mah adjourned the meeting at 11:15 PM.