

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

March 6, 2013

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

MEMBERS ATTENDING

Reza Karimvand, ADOT	**Hugh Bigalk for Luke Albert, City of Goodyear
+ Soyoung Ahn, ASU	Faisal Saleem for Nicolaas Swart, Maricopa County
Chris Hamilton, City of Avondale	Avery Rhodes, City of Mesa
**Daymara Cesar for Thomas Chlebanowski, Town of Buckeye	**Ron Amaya, City of Peoria
+ Mike Mah, City of Chandler	Marshall Riegel, City of Phoenix
Captain Burley Copeland, DPS	+ Bill Birdwell, Town of Queen Creek
John Aleman for Jorge Gastelum, City of El Mirage	Steve Ramsey for Bruce Dressel, City of Scottsdale
**Jennifer Brown, FHWA	Jason Mahkovtz, City of Surprise
Erik Guderian, Town of Gilbert	Catherine Hollow, City of Tempe
Trevor Ebersole fro Debbie Albert, City of Glendale	Ratna Korepella, RPTA

OTHERS PRESENT

Albert Garcia, Surprise	Paul Porell
Natalie Carrick, Michael Baker	Anita Shanker, Stantec
Arnab Gupta, PB Inc	Don Tappendorf, Tappendorf Consultants
Randy Pearson, ITS Engineers	Bo Gao, Stanley Inc
Lisa Burgess, KHA Inc	Dan Hartig, Ayres Inc
Keith Winney, UCG Inc	Deanna Haase, KHA
Sarah Simpson, UCG Inc.	Amara Ibeji, CK
Lisa Woodward, Telvent	Jeff Jenq, OZ
Chuck O'Connor, Rhythm Engineering	Don Wiltshire, YSMA LLC
Joey Paskey, Atkins	Art Brooks, Strand Associates
Doug McCants, Atkins	Ryan Gish, MAG
Sandra Thoms, Jacobs	Sarath Joshua, MAG
Margaret Boone, MAG	Kiran Guntupalli, MAG
Leo Luo, MAG	

+ Not present
** Teleconference

1. Call to Order

Vice Chair Catherine Hollow called the meeting to order at 10:02 a.m.

2. Approval of the February 6, 2013 Meeting Minutes
Erik Guderian moved, Marshall Riegel seconded and it was unanimously carried to approve the minutes of the meeting held on February 6, 2013.

3. Call to Audience
Vice Chair Catherine Hollow 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:
 - ITS and Safety On-call and Special Meeting on March 27, 2013
The RFQ was advertised on January 31, 2013. The SOQ was due at noon on March 5th. The selection panel will review the proposals and make a recommendation of a list of qualified consultants. The ITS Committee will advance the April 3 meeting to March 27th to take action on the item. The recommendations will be reviewed at Management Committee on April 10 and Regional Council on April 15. This on-call contract will cover duration of three years.
 - TSOP Update
A total of ten projects worth of \$243,000 were approved by Regional Council in January. The task orders are under development. He emphasized that all after travel time runs have to be completed by May 16. Otherwise these runs would have to be canceled. A project to develop signal timing plans to respond to I-10 closure is under scoping stage similar to the Loop 101 effort.
 - FHWA Operations Data Workshop
Leo Luo provided a brief update on the workshop. He mentioned that one of the core questions of integrating the operations data is the purpose of using the data. A clearly defined purpose will drive the requirements on data quality, data format, etc. The resources needed to maintain data quality and technical and institutional challenges on integrating data from different sources are also discussed at the workshop. SAIC and Cambridge Systematic are the consultants working for FHWA. They are looking for partners to develop a pilot system of integrating the different sources of operations data to support particular applications.

5. Action Plan for Improving Operations on I-10 and I-17
Vice Chair Catherine Hollow mentioned that the ITS Committee assigned the AzTech ICM working group to produce an action plan for improving operations on I-10 and I-17. Sarath provided the background information on the central Phoenix framework study and mentioned that the study has asked the ITS committee to provide inputs on how to improve operations along I-10 and I-17 corridor. Funding could be made available to demonstrate the benefits of improved operations by FY 2015. The demonstration of value of ITS and operations will also lead to significant inputs into the next generations of RTP. Lisa Burgess was invited to provide a brief update on the action plan. She mentioned that the plan will focus mostly on the concept of operations, operations improvement and overall cost estimates. A draft plan will be provided to the Committee on March 27. Sarath added that once received the draft action plan, it is the ITS Committee's responsibility to revise and recommend the plan to MAG. The central Phoenix framework study may adopt part or the entire plan. Reza asked if the plan is adopted and funding is available, would the funding go through AzTech. Sarath mentioned that MAG funding mechanism is channeled through its member agencies, just as the FMS funding,

which MAG provide the funding for ADOT to implement the system. Sarath mentioned that the central Phoenix framework study will generate another sets of recommendations to the TPC within the next few months.

6. Emergency Vehicle Preemption (EVP) Study

Sarath mentioned that MAG has received inputs from some of the committee members regarding the EVP study scope of work. The revised scope of work was provided to the ITS Committee. The funding of the study will be available after July 1, 2013. Sarath mentioned the background information of the study initiated by a request from Darryl Crossman, the Litchfield Park City Manager. The committee is expected to provide further inputs by the end of March. Faisal Saleem asked if the new technologies such as connected vehicles will be considered. Sarath mentioned that new technologies are considered and requested Faisal to provide additional information of connected vehicles. Sarath also requested Faisal to provide information on safety of responders in the scope.

7. Reports by Committee Members

Faisal Saleem mentioned that the Bell Road ITS project is making progress. He mentioned that the Olive TSOP might not be completed on time due to the construction. Reza mentioned that the FMS design project from 83rd Avenue to Loop101 was advanced to FY 2014. The construction project will be advanced to FY 2015. ADOT started the debriefing with DPS for major incidents. He also mentioned that the alternative route plan works perfect since backup on freeway was less than 2 miles for complete closure. ADOT and DPS planned to stop truck fuel leakage in their response. Sarath suggest inviting local agencies for incident debriefing. Marshall Riegel mentioned the wireless and ITS communications project to connect I-10 west signalized intersections are under way and expected to be completed by end of April. Ratna Korepella mentioned that the DMS signs at stations along Link services are in operations and providing next bus arrival information. The information is the same as received in text messages. Faisal Saleem mentioned that Bob Steele is retiring and a traffic signal analyst position is open. Vice Chair Catherine Hollow mentioned that the Priest Drive TSOP is close to completion, pending on the implementations.

8. Request for Future Agenda Items

Reza Karimvand requested for a potential Agenda Item for Travel Time Reliability and Travel Time Index Report.

9. Next Meeting Date and Place

Next meeting will be held at 10:00 a.m. on Wednesday, March 27, 2013, in the Ironwood Room (2nd floor) at MAG.

Adjournment

Vice Chair Catherine Hollow adjourned the meeting at 10:53 a.m.