

MINUTES OF THE  
MARICOPA ASSOCIATION OF GOVERNMENTS  
INTELLIGENT TRANSPORTATION SYSTEMS COMMITTEE

February 4, 2004  
MAG Cholla Room, 2nd Floor  
302 North First Avenue

Phoenix, Arizona

MEMBERS ATTENDING

Jim Book, Glendale	Bruce Dressel, Scottsdale
Alan Sanderson, Mesa	Jim Decker, Tempe
Mike Mah, Chandler	Tim Wolfe, ADOT
Bruce Ward, Gilbert	Scott Nodes, Peoria
Nicolaas Swart, Maricopa County	Don French, Goodyear
Bob Steele, Phoenix	Mary Kihl, ASU
Bob Ciotti, RPTA	Alan Hansen, FHWA
Iven Wooten for Terry Conner, DPS	*Dennis Murphy, Phoenix Aviation
Bob Maki, Surprise	*Michael Smith, Avondale
Carrol Reynolds, Buckeye	

OTHERS PRESENT

Debbie Burdette, Glendale	Xiao Qin, MAG
Christine Herrera, Maricopa County	Faisal Saleem, Maricopa County
David Wolfson, Maricopa County	Pankaj Gupte, ADOT
Sarath Joshua, MAG	

\* Not present or represented by proxy

1. Call to Order

Chairman Jim Book called the meeting to order at 10:00 AM.

2. Approval of January 7, 2004 Meeting Minutes

Bob Steele moved and Alan Sanderson seconded, and it was unanimously carried to approve the minutes of the January 7, 2004 ITS Committee meeting.

3. Call to Audience

Chairman Book made a call to the audience providing an opportunity to members of the public to address the ITS Committee. There was no comment from the audience.

#### 4. Program Managers Report

The following is a summary of the report to the committee provided by Sarath Joshua:

- Status of ITS Outreach project - The scope of work for this task has been sent to DKS Associates. The project will develop five color brochures explaining ITS and Traffic Engineering applications in language that is understandable by 8<sup>th</sup> grade students. He explained that the brochures would address the topics: (1) What is ITS?; (2) ITS on Freeways; (3) Arterial ITS; (4) Traveler Information and ITS; and (5) Tips on how to make most of the Transportation System. In addition, a Powerpoint presentation and web content based on the same material will be developed. All these products will be available to MAG member agencies for use at public events. The project could be launched in two weeks based on the response from the consultant.
- MAG TIP Process – Sarath Joshua requested Paul Ward of MAG to provide an update on the TIP process. He explained that the TIP project application process currently underway has been put on hold and member agencies need not submit applications by the Feb 6th deadline. The process will be reinitiated in August for the programming of 2008, 2009 and 2010. He explained that there are uncertainties regarding the amount of funding that will be available from TEA-21 Reauthorization. If, as anticipated, more federal funds come to the region there will be more funds for ITS projects beyond what is currently included in the Regional Transportation Plan. The Regional Transportation Plan included \$ 143 million for expansion of the Freeway Management System, and \$ 50 million of Arterial ITS projects. In addition, a number of specific street improvement projects in the RTP have ITS components. In the future, MAG member agencies can only submit ITS projects that are already recognized in the Regional Transportation Plan. Sarath Joshua clarified that based on the RTP, the amount funds allocated for arterial ITS projects is approximately \$2.6 million per year. This is the only area in which projects have not been identified.

#### 5. Implementation of Regional Concept of Transportation Operations

Sarath Joshua explained that this agenda item is the start of periodic committee briefings on the status of implementation of initiatives identified in the Regional Concept of Transportation Operations approved by the MAG Regional Council. He called upon the individuals identified in the RCTO final report as champions for various initiatives to provide an update. Tim Wolfe reported on Freeway Incident Management, Shared Maintenance and Resources, Center to Center communications, and TMC operations. Mike Mah reported on Regional Traffic Engineering Collaboration and Regional Traffic Signal Optimization Program. Sarath Joshua reported on efforts at MAG to begin Performance Measurement. Dave Wolfson reported on the Regional Archived Data System. Faisal Saleem reported on Arterial Incident Management and Traveler Information Systems. Bruce Dressel reported on Coordination of Freeway-Arterial operations. Jim Decker reported on the status of Emergency Vehicle Signal Preemption. Bob Ciotti reported progress in Transit System Management.

6. Traffic Signal Optimization Program Update

The committee was briefed on progress of this program by Xiao Qin. He indicated that a total of 11 projects have been selected and requests have been sent to five consultants to provide cost and schedule proposals by February 11<sup>th</sup>. Once these proposals are received and reviewed by MAG for contractual compliance they will be forwarded to the agencies for review and upon approval MAG will initiate Task Orders.

7. Evaluation of TSOP Projects

The need to evaluate a few TSOP projects was identified at the January 2004 meeting. The committee requested the TSOP project review subcommittee chaired by Mike Mah to recommend two projects for evaluation. Mike Mah read the subcommittee recommendations as: (1) Chandler-Phoenix-DOT project at I-10 and Chandler Boulevard and (2) City of Glendale's Bell Road Corridor project. Alan Sanderson moved that these two projects be accepted as the evaluation projects to be launched by MAG, Bob Steele seconded and it was passed unanimously.

8. Status Reports by Committee Members

Alan Sanderson reported that the Mesa TMC has started operations. Tim Wolfe reported on the 511 system progress. Bruce Dressel reported on the progress on Scottsdale projects. Bob Ciotti reported that the entire transit fleet will soon be equipped with AVL.

9. Next Meeting Date

Next meeting date was announced as 10:00 AM on Wednesday March 3, 2004.

10. Adjournment

Chairman Jim Book adjourned the meeting at 11:30 AM