

MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
INTELLIGENT TRANSPORTATION SYSTEMS COMMITTEE

June 21, 2000
MAG Saguaro Room, 3rd Floor
302 North First Avenue
Phoenix, Arizona

MEMBERS ATTENDING

Jim Book, Glendale - Chairman	* Ellis Perl, Surprise
Brian Latte, Chandler	Jim Decker, Tempe
Bruce Ward, Gilbert	Manny Agah, ADOT
Dale Thompson, Maricopa County	* Jim Matteson, Phoenix Aviation
Alan Sanderson, Mesa	Scott Nodes, Peoria
Mike Frisbie, Phoenix	Charles Hydeman, Goodyear
Bob Ciotti, RPTA	Mary Kihl, ASU
Terry Conner, DPS	* Alan Hansen, FHWA

* Not present or represented by proxy

OTHERS PRESENT

Don Dey, TransCore
Sarath Joshua, MAG

1. Call to Order

The meeting was called to order by Acting Chairman Alan Sanderson at 9:05 a.m.

2. Approval of May 17, 2000 Meeting Minutes

Mike Frisbie moved, Chuck Hydeman seconded, and it was unanimously carried to approve minutes of the May 17, 2000 ITS Committee meeting.

3. Call to Audience

Chairman made a call to the audience providing an opportunity to members of the public to address the ITS Committee. Chairman noted that there was no response from the audience.

4. Program Manager's Report

- Proposed USDOT Rulemaking on ITS: Sarath Joshua reported on the proposed USDOT rulemaking related to ITS Architecture

- Freeway Service Patrol Project: Reporting on project status Sarath Joshua stated that the detailed scope of work is being developed by John O’Laughlin of PB Farradyne
- Regional Transit WAN: The definition of a Wide Area Network for future transit operations was
- Planning for ITS Operations and Management: Sarath Joshua pointed out the need to address operations and management on a regional basis and develop a comprehensive regional concept of operations. In response to questions by members on what this would entail he stated that it would be a high level regional policy on transportation operations. The System Management Strategy adopted by San Francisco Bay Area was quoted as a good example for the MAG region. Since operations and management were also being addressed through the Strategic Plan it was generally felt that this issue may need to be delayed until after the strategic plan is completed.

5. MAG Regional Transportation Plan

Stuart Boggs of MAG staff provided an overview presentation on the Regional Transportation Plan. Alan Sanderson asked if this effort will be coordinated with local planning efforts. Mr. Boggs replied that there is a need to integrate the MAG project with similar efforts at both local and statewide levels. Brain Latte asked how detailed the final product will be in addressing highway versus transit investments. Mr. Boggs answered that funding and programming issues will be addressed in Phase 2. Dale Thompson asked if the plan would go all the way from visioning to setting priorities and goals and performance measures. Mr. Boggs responded that goal establishment will be accomplished during visioning process.

6. Emissions Reduction Estimates for Projects

Dean Giles of MAG staff provided a presentation on the proposed methodology for emission reduction estimates. He referred to April 1999 guidance issued by FHWA. According to that guidance MPOs are now required to assess emission reduction benefits of CMAQ projects. He indicated that the proposed methodology consists of a quantification of seven types of projects. Alan Sanderson questioned the assumption that signal coordination provides no benefits during weekends. He and several other members stated that it is not realistic to ignore the benefits during weekends. Jim Book asked if emission reduction estimates will be made available for all projects seeking CMAQ funds. Sarath Joshua clarified by stating that Mr. Book’s question arises from the fact that in the previous year some ITS projects did not receive emission reduction estimates. Mr. Giles responded that last year MAG utilized a draft methodology that has now been revised to possibly include all projects. Sarath Joshua mentioned that the ITS committee is planning to use the ITS Deployment Analysis System (IDAS) software to evaluate ITS projects and recommended that the data built into that model be utilized for analyzing ITS projects.

7. Regional Wide Area Network Study

Rita Walton of MAG staff presented the concept of Regional Wide Area Network Study and the role of ITS and the ITS Committee in the study. She pointed out the three areas of activities of the MAG Telecommunications Advisory Group (MAGTAG) as:

1. Regional videoconferencing project - at all MAG member agencies
2. Regional Connections - another project that helps MAG member agencies with the establishment of websites and email
3. A Regional Wide Area Network to support regional connections

She stated that the MAGTAG is looking to work closely with the ITS Committee on a study that would help develop a regional WAN. She indicated that the RFP on that study was delayed to take into account recommendations from the ITS Strategic Plan's Telecommunications Plan. In concluding her presentation she invited ITS Committee members to participate in the Regional WAN study. A number of ITS Committee members expressed interest in participating. During a brief discussion on next steps it was agreed that there would be a brainstorming session to discuss the study scope. Any interested ITS Committee member would be able to participate in that meeting. Once the scope is finalized a smaller group, consisting of MAGTAG and ITS members, would be formed to provide oversight to the study.

8. ITS Project Rating System

Sarath Joshua presented the latest version of the ITS Rating Project System developed by the subcommittee at their May 31st meeting. The key features of the new system are:

- Limitation of all ITS project submissions to \$ 1 million
- Limit the number of projects that can be submitted to a maximum of two with one them being a joint project with a regional ITS stakeholder

The proposed project submission schedule was discussed and July 20, 2000, was agreed as the new deadline for submission of ITS project data to MAG.

____ Brian Latte moved that the proposed changes be adopted, Bruce Ward seconded, and it was unanimously carried to approve these changes.

9. Next Meeting Date

The date for next meeting was announced as 9:00 A.M. on July 19, 2000.

10. Adjournment

Chairman Book adjourned the meeting at 10:10 a.m.