

**MINUTES**  
**MAG ITS STRATEGIC PLAN UPDATE**  
**REGIONAL ITS STAKEHOLDERS GROUP MEETING NO. 6**

**April 19, 2000**  
**10:20 AM - 11:15 AM**  
**MAG Office Building**  
**302 North 1<sup>st</sup> Avenue**  
**Phoenix, Arizona**

ATTENDANCE

Sarath Joshua, MAG, Project Manager  
Jim Book, City of Glendale, Chairman  
Brian Latte, City of Chandler  
Alan Hansen, FHWA  
Bruce Ward, Town of Gilbert  
Charles Hydman, City of Goodyear  
Chris McMurdy, City of Goodyear  
Dale Thompson, MCDOT

Alan Sanderson, City of Mesa  
Scott Nodes, City of Peoria  
Mike Frisbie, City of Phoenix  
Bob Ciotti, Phoenix Transit  
Scott Miller, RPTA  
Jim Decker, City of Tempe  
Don Dey, TransCore

PROJECT TEAM

Pierre Pretorius, Kimley-Horn and Associates  
Tom Fowler, Kimley-Horn and Associates

David Haines, Kimley-Horn and Associates

1. Project Introduction and Welcome

Chairman Jim Book called the meeting to order at 10:15 AM. Pierre Pretorius thanked the RISG for their comments on Technical Memorandum No. 5 and introduced the Kimley-Horn project team.

2. Progress Report

2.1 Task 8, Develop Regional ITS Architecture

Final Technical Memorandum No. 5, MAG Regional ITS Architecture, was distributed to the RISG.

2.2 Task 11, Develop ITS Telecommunications Plan

Pierre Pretorius gave an overview presentation of Technical Memorandum No. 7, ITS Telecommunications Plan. Chairman Book asked why all agency departments weren't shown with connections to the fiber optic backbone in the future. Pierre responded that the focus was on agencies which currently had systems to connect, but agreed that in the future all agencies with a need for traffic information should connect to the fiber optic backbone. Charles Hydman asked that the City of Goodyear be included on the ITS telecommunications map. Brian Latte and Alan Sanderson indicated that the ITS telecommunication plan presented for linking their cities to the regional fiber optic network differed from plans their cities are developing. They will make changes to Technical Memorandum No. 7 to indicate these differences. Charles Hydman asked why the ITS Telecommunications Plan does not consider shared resource options with utility providers. Several other RISG members commented that their cities had pursued shared resource agreements with utilities and most had not been very successful. Pierre commented that the ITS Telecommunications Plan focus on developing a regional ITS telecommunications backbone that

is owned by the traffic agencies. If opportunities exist within individual cities to link up to the regional ITS telecommunications backbone through shared resource agreements, then the cities should pursue these opportunities if they desired to do so. Brian Latte commented that the MAG ITS committee should review the FMS priorities and determine if they should be adjusted to accommodate the recommendations in the MAG ITS Telecommunications Plan. Sarath Joshua discussed the MAG Telecommunications Advisory Group (TAG) and their efforts to use ISDN lines to develop a regional teleconferencing network. David Haines discussed the difference in communications and compression algorithms between teleconferencing and CCTV for traffic. Dave said that Kimley-Horn has discussed the work of the MAG TAG with Heidi Pahl of MAG and will look for opportunities where the ITS Telecommunications Plan and the MAG TAG effort for teleconferencing can share resources.

### 2.3 Task 9, Operation and Implementation Strategies and Task10, Develop ITS Implementation Plan

Pierre Pretorius informed the RISG that the Kimley-Horn project team and Sarath Joshua discussed Technical Memorandum No. 6 and would like to break it into two separate technical memorandums. Technical Memorandum No. 6 was to include Task 9, Operation and Implementation Strategies and Task10, Develop ITS Implementation Plan. The project team would like to prepare a separate technical memorandum for each of these tasks. Technical Memorandum No. 6A will be presented in May and will include Task 9, Operation and Implementation Strategies. Technical Memorandum No. 6B will include Task 10, Develop ITS Implementation Plan and will be presented in June.

### 2.4 Task 13, ITS Training and Capacity Building Plan

Pierre Pretorius informed the RISG that Draft Technical Memorandum No. 9, ITS Training and Capacity Building Plan, will also be presented at the May RISG Meeting.

### 3. Approval of RISG Meeting No. 3 Minutes

Chairman Book asked for approval of the RISG Meeting No. 5 minutes from the March 15, 2000 meeting. There were no additions or corrections and the minutes were approved.

### 4. Next Meeting

The next meeting will take place on Wednesday, May 17 at 10:00 AM following the MAG ITS Committee Meeting. The agenda will include distribution of final Technical Memorandum No. 7 and a review of Draft Technical Memorandum No. 6A, Operation and Implementation Strategies and Draft Technical Memorandum No. 9, ITS Training and Capacity Building Plan.

### 5. Adjournment

The meeting was adjourned at 11:15 AM.