

August 30, 2016

TO: Members of the MAG Intelligent Transportation Systems Committee

FROM: Marshall Riegel, City of Phoenix, Chair

SUBJECT: MEETING NOTIFICATION AND TRANSMITTAL OF TENTATIVE AGENDA

Wednesday, September 7, 2016- **9:30 a.m.**
MAG Office Building, 2nd Floor, **Ironwood Room**
302 North First Avenue, Phoenix

The ITS Committee has been scheduled at the time and place noted above. Committee members or their proxies may attend **in person or by video conference or by telephone conference call**. Those attending by telephone conference call please contact MAG offices for conference call instructions.

Please park in the garage under the MAG building, bring your ticket, parking will be validated. For those using transit, Valley Metro/RPTA will provide transit tickets for your trip. For those using bicycles, please lock your bicycle in the bike rack in the garage.

In 1996, the Regional Council approved a simple majority quorum for all MAG advisory committees. If the ITS Committee does not meet the quorum requirement, members who have arrived at the meeting will be instructed a legal meeting cannot occur and subsequently be dismissed. Your attendance at the meeting is strongly encouraged.

Pursuant to Title II of the Americans with Disabilities Act (ADA), MAG does not discriminate on the basis of disability in admissions to or participation in its public meetings. Persons with a disability may request a reasonable accommodation, such as a sign language interpreter, by contacting Leila Gamiz at the MAG office. Requests should be made as early as possible to allow time to arrange the accommodation.

If you have any questions regarding the meeting, please contact Sarath Joshua at (602) 254-6300.

TENTATIVE AGENDA

	<u>COMMITTEE ACTION REQUESTED</u>
<p>1. <u>Call to Order</u></p> <p>For the September 7, 2016 meeting, the quorum requirement is 10 committee members.</p>	
<p>2. <u>Approval of the August 10, 2016 ITS Committee Meeting Minutes</u></p>	<p>2. Review and approve minutes of the meeting held on August 10, 2016.</p>
<p>3. <u>Call to Audience</u></p> <p>An opportunity will be provided to members of the public to address the ITS Committee on items not scheduled on the agenda that fall under the jurisdiction of MAG, or on items on the agenda for discussion but not for action. Members of the public will be requested not to exceed a three minute time period for their comments. A total of 15 minutes will be provided for the Call to the Audience agenda item, unless the ITS Committee requests an exception to this limit. Please note that those wishing to comment on action agenda items will be given an opportunity when the item is heard.</p>	<p>3. For information and discussion.</p>
<p>4. <u>Program Managers Report</u></p> <p>The following items will be discussed:</p> <ul style="list-style-type: none">• Upcoming ITS Planning Projects• Systems Management and Operations Plan• Broadcasting of SPaT Data	<p>4. For information and discussion.</p>
<p>5. <u>Benefit-Cost Evaluation of a TSOP Project</u></p> <p>An FY2016 TSOP project produced optimized signal timing for two I-17 crossings, at Indian School Road and at Camelback Road. Both locations involved traffic signal infrastructure controlled by the City of Phoenix and by the Arizona DOT. The new signal settings recommended by the project was implemented by both agencies and both sites were evaluated through a</p>	<p>5. For information and discussion.</p>

before-and-after study. Significant traffic flow improvements resulted at these two locations. ADOT performed a benefit-cost assessment, which took into account all costs including agency staff time. It showed that the project produced a B-C ratio of 86 to 1. A brief presentation on this evaluation will be provided by Arizona DOT.

6. Implementation Status of FY2016 TSOP Projects & Plans for FY2017

A total of seven TSOP projects were carried out in FY2016, that included the Synchro Workshop and before-and-after evaluations at three sites. Brief reports will be provided on the implementation status of new signal timing at six locations across the region.

In preparation for the next cycle of TSOP projects, the committee will review the current project application (See Attachments One and Two) and discuss possible modifications to the process.

7. Reports by Committee Members

Members will be provided an opportunity to share information related to ongoing ITS activities in their jurisdictions.

8. Request for Future Agenda Items

Topics or issues of interest that members of the committee would like to have considered for discussion at a future meeting will be requested.

9. Next Meeting Date and Place

The next meeting is scheduled to be held at 9:30 a.m. on Wednesday, October 12, 2016. It will be held in the Chaparral Room on the 2nd Floor of the MAG office building. This meeting will be followed by a 10:30 am meeting of the Technical Advisory Group for the Systems Management and Operations Study.

10. Adjournment

6. For information and discussion.

7. For information and discussion.

8. For information and discussion.

9. For information.