

March 17, 2013

TO: Members of the MAG Transportation Safety Committee

FROM: Renate Ehm, City of Mesa, Chair

SUBJECT: MEETING NOTIFICATION AND TRANSMITTAL OF TENTATIVE AGENDA

Tuesday, March 25, 2014 9:00 a.m.
MAG Office Building, 2nd Floor, Ironwood Room
302 North First Avenue, Phoenix

A meeting of the MAG Transportation Safety Committee will be held at the time and place noted above. Committee members or their proxies may attend **in person, via videoconference or by telephone conference call**. Those attending video conference must notify the MAG site three business days prior to the meeting. 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 Transportation Safety 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 Jason Stephens 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

COMMITTEE ACTION REQUESTED

1. Call To Order

For the March 25, 2014 meeting, the quorum requirement is 10 committee members.

2. Approval of January 7, 2014 Meeting Minutes

3. Call to Audience

An opportunity will be provided to members of the public to address the Transportation Safety 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 members request an exception to this limit. Please note that those wishing to comment on action agenda items will be given an opportunity at the time the item is heard.

4. Program Managers Report

The following items will be addressed:

- Strategic Transportation Safety Plan
- Status of RSA/PA projects

5. MAG Transportation Alternatives Program: Non-Infrastructure

In response to the call for Transportation Alternatives (TA) Non-Infrastructure Safe Routes to School (SRTS) project applications for FY2015-2017, a total of three (3) applications were received requesting a total of \$114,499 in FY2015 and \$89,998 each in FY2016 and FY2017. A total of \$400,000 per

2. Review and approve minutes of the meeting held on January 7, 2014.

3. For information.

4. For information and discussion.

5. For information, discussion and possible action to recommend a list of non-infrastructure based TA/SRTS projects for FY2015-2017.

year is available for FY2015-17. Committee members were requested to download and evaluate the proposals, made available via the MAG SRTS website. **The committee will discuss the merits of each proposed TA/SRTS project, and recommend a list of TA/SRTS projects.** Please note that there will be no presentations to the committee on any of the individual project proposals. Attachment One shows the complete list of SRTS projects.

Since all available TA/SRTS funds will not be programmed for projects, a second call for projects is planned to program the remaining funds in FY2015 through FY2017. The committee will discuss ideas on how best to proceed ahead and consider assigning this task to the Working Group that provided guidance to the first call for projects.

6. Chandler HSIP Project Modification

In 2010 FHWA released the 2009 Edition of the MUTCD which included new standards for maintaining minimum sign retroreflectivity. To address these new requirements some projects have been requested and programmed with MAG-HSIP funds. During the project development process at ADOT, it was discovered that an error was made in the total square footage estimated for a sign name upgrade program in FY 2012 in the City of Chandler with an associated budget shortfall of \$39,286.11. At the January 7, 2014 meeting the committee was briefed on a different project in the City of Chandler, programmed in the TIP in FY2014, that has been determined by FHWA/ADOT to be ineligible for HSIP. This project will be removed from the TIP, leaving a balance of \$76,808 in HSIP funding in FY2014. Through previous action the committee recommended the sum of \$4,725 to be added to a City of Buckeye project to address the shortfall. The remaining balance of \$72,083 in FY2014 could potentially be utilized to meet the budget shortfall in the Chandler project.

6. For information and discussion and possible action to recommend approval of the addition of \$39,286.11 in HSIP funds to the City of Chandler project in FY 2014 HSIP.

7. Safety Implications of Vehicle-to-Vehicle Communications

The National Highway Traffic Safety Administration (NHTSA) announced recently that it will begin taking steps to enable vehicle-to-vehicle (V2V) communication technology for light vehicles. This technology is expected to improve safety by allowing vehicles to "talk" to each other and ultimately avoid many crashes altogether by exchanging basic safety data. A brief overview of on-going activities related to Connected Vehicles will be provided.

8. Reports by Committee Members on Transportation Safety Activities

Members will be requested to report agency activities or current issues that are related to transportation safety.

9. Request for Future Agenda Items

Members will be provided the opportunity to suggest future agenda topics.

10. Next Meeting

The next regular scheduled Transportation Safety Committee meeting is scheduled to be held on Tuesday May 27, 2014 at 9:30 a.m in the MAG Ironwood Room.

Adjournment

7. For information and discussion.

8. For information and discussion.

9. For information and discussion.

10. For information and discussion.

MINUTES OF
MARICOPA ASSOCIATION OF GOVERNMENTS
TRANSPORTATION SAFETY COMMITTEE SPECIAL MEETING

January 7, 2014
Maricopa Association of Governments
Ironwood Room, Suite 200
302 N. 1st Ave,
Phoenix, AZ 85003

MEMBERS ATTENDING

Michael Duhamel for Linda Gorman,
AAA Arizona
Tom Burch, AARP
Kohinoor Kar, ADOT
Shane Kiesow, City of Apache Junction
Dana Chamberlin, City of Avondale
*David Gue for Thomas Chlebanowski,
Town of Buckeye
Martin Johnson, City of Chandler
Bob Senita, City of El Mirage
Kelly LaRosa, FHWA
Erik Guderian for Mike Gillespie,
Town of Gilbert
Kiran Guntupalli for Chris Lemka,
City of Glendale

*Alberto Gutier, GOHS
+Hugh Bigalk, City of Goodyear
Mazen Muradvich for Nicolaas Swart,
Maricopa County
Renate Ehm (Chair), City of Mesa
*Jeremy Knapp, Town of Paradise Valley
+Mannar Tamirisa for Jamal Rahimi,
City of Peoria
Kerry Wilcoxon, City of Phoenix
*George Williams, City of Scottsdale
+Nuning Lemka for Jason Mahkovtz,
City of Surprise
Julian Dresang, City of Tempe
Sam Diggins for Gardner Tabon, RPTA

OTHERS PRESENT

Margaret Boone, MAG
Eric Nava, MAG
Chaun Hill, MAG
Eric Maceyko, EPS Group
Mike Blankenship, AMEC
Patrick Stone, ADOT

Jim Lee, Lee Engineering
Matt Tsark, Strand Associates, Inc.
Doug McCants, Atkins
Justin Van De Graaff, Sunrise Engineering
Mike Manthey, Parsons
Sandra Thoms, Jacobs Engineering

+ Teleconference
Videoconference
* Not present

1. Call to Order
Chair Renate Ehm called the meeting to order at 10:00 a.m.
2. Approval of November 19, 2013 Meeting Minutes
Chair Renate Ehm called for a motion to approve the November 19, 2013 minutes.
Shane Kiesow moved, Julian Dresang seconded and the motion passed unanimously.

3. Call to Audience

Chair Renate Ehm made a call to the audience providing an opportunity to members of the public to address the Transportation Safety Committee. None requested.

4. Program Manager's Report

- MAG Strategic Transportation Safety Plan
 - Technical Memorandum #3 – Comments by 1/21/2014
 - Results from Action Area Workshop
 - \$104 – Vulnerable Users (Bicyclists)/Infrastructure – ensure safety and multimodal connectivity in planning and design
 - \$63 – Vulnerable Users (All)/Infrastructure – Install medians and pedestrian crossing islands
 - \$58 – Distracted Driving/Education – Generate awareness campaign about texting and driving
 - Predictive Road Safety Analysis Workshop 1/28/2014 8 a.m. in the Ironwood Room
- New Safety Projects FY2015 MAG Work Program
 - On-Call RSAs/PAs - \$300,000
 - Documentation of HSIP Process - \$25,000
 - Corridor Safety Management Plan Pilot Project - \$200,000
 - Funding available July 1, 2014
 - Utilize new ITS/Safety On-Call consultant list
- MAG Staff Addition – Eric Nava
- Transportation Alternatives Non-Infrastructure Safe Routes to School Workshop
 - Thursday, January 9, 2014 10 a.m. Saguro Room
 - Applications available on January 9th at 3 p.m.

5. Road Safety Assessment Projects

Chair Renate Ehm noted the updated list of projects received from seven local agencies. Margaret Boone noted updates from the agenda regarding applications received from Valley Metro, that they had expressed interest in submitting a couple of locations along the Light Rail route in Tempe and due to unavoidable circumstances were not able to submit their application in December, but they worked with ADOT and the City of Tempe to get that application in prior to the meeting. Copies of the application were provided for the committee and updated on the project list. Ms. Boone also pointed out the revised ranking of the Avondale location of Dysart Road and Rancho Santa Fe Boulevard noting that previously this had ranked much lower due to crashes not calculated using the data from the Goodyear leg of the intersection. The final list includes 14 projects including 3 PAs and 11 RSAs. Ms. Boone also noted the revised ranking for the Guadalupe location to 563 reflecting the lowest ranking intersection along the corridor they had requested for an RSA. Julian Dresang noted a type-o on the listing for the Guadalupe project which should read Priest Road and not Price Road. Ms. Boone also noted the project listed as #1 on the list to reflect the Avondale project deferred to this cycle of projects from 2013 which is not up for consideration since it has already been recommended and approved through the MAG process. Local Agencies submitting applications gave a brief presentation on the locations they had recommended for RSAs and PAs. Kerry Wilcoxon asked of the Valley Metro location if there was information on what kind of crashes were included such as pedestrian or vehicle. Sam Diggins stated that he did not know if they were pedestrian

involved, but that of the crashes noted they were left turn vehicle crashes with Light Rail cars. Mazen Muradvich asked why there are projects on the list ranking higher than 100 on the MAG ranking. Ms. Boone stated that based on previous committee discussions the core requirement is to focus on the list of Top 100 crash risk locations, but that local agencies wanting to benefit from the process of a PA or RSA for prioritizing safety improvements could do so, with the understanding that they may not be eligible for HSIP funding which is based on addressing fatalities and incapacitating injury crashes. Ms. Boone stated that an amount of \$446,322 is available for RSAs and PAs and that the projects submitted total \$470,000 and the need to develop a list of prioritized locations for this cycle of projects. Kerry Wilcoxon requested that the location submitted for consideration at Indian School and 19th Avenue be removed from the list in order to fund the rest of the projects citing that there have been roadway improvements recently completed at this intersection and it could benefit from waiting to have another year of data to assess and could defer that project to the next cycle. Kohinoor Kar noted that at the last SHSP Executive Committee meeting Rail Safety was added as an Emphasis Area and that including the Valley Metro projects would meet the goals of the SHSP. Chair Renate Ehm called for a motion to recommend the list for approval. **Kerry Wilcoxon motioned to recommend the amended list with the removal of project number 10 at Indian School and 19th Avenue, seconded by Julian Dresang and the motion passed unanimously.**

6. TIP Amendment for HSIP

Margaret Boone stated that there were two calls for projects for FY2014-17 HSIP funding issued in 2013. A list of projects to be considered for recommendation on the Management Committee agenda on January 8th was provided to the committee. Ms. Boone noted that some projects have received eligibility notices from ADOT and FHWA and those that have not received eligibility notices are noted as “Contingent on ADOT/FHWA eligibility” in the TIP amendment. Ms. Boone also noted that there was a FY2014 Chandler project which was determined ineligible through the ADOT and FHWA process which resulted in an amount of \$76,808 of available HSIP funds. Concurrently, through the ADOT bid process there was a \$4,725 shortfall realized on a FY2011 Buckeye project and with the availability of funding from the Chandler project there is a potential to fund the FY2011 Buckeye project shortfall. Kelly LaRosa noted that the agenda stated that the project for the City of Buckeye is a “striping maintenance project” from FY2011 and that HSIP funds are not available for maintenance, that she recalled the Buckeye project was actually for a pavement marking upgrade, not maintenance and cautioned in using the word “maintenance” for federal aid funding. Ms. Boone stated that MAG would verify with the Town of Buckeye and revise the TIP amendment if necessary. Chair Renate Ehm requested a motion to include the amount of \$4,725 in the TIP amendment to fund the Buckeye shortfall. **Kerry Wilcoxon made a motion to include the amount to fund the FY2011 Buckeye project shortfall in the TIP amendment, seconded by Kohinoor Kar and the motion passed unanimously.**

7. Reports by Committee Members

Chair Renate Ehm invited members of the committee to share information on upcoming safety projects in their agencies. Sam Diggins reported Valley Metro’s continued efforts toward roadway safety along the Light Rail route. Erik Guderian stated that the Town’s

HSIP FY12, 13 and 14 are currently being implemented with installation of pedestrian countdown signals and 30 intersections of signal upgrades to 12 inch signal heads. Kelly LaRosa reminded the committee that FHWA continues to bring technical assistance and training to local agencies when needed and pointed out new resources for free courses; the NHI website for web based training and a list of safety related classes and the FHWA new federal aid essentials webpage where there is a lot of free video training to help explain the federal aid process. Kelly distributed handouts for the information she provided. Kohinoor Kar updated the committee on the SHSP process noting the SHSP Safety Summit that was held in November 2013. He reported that at a December meeting the SHSP Executive Team finalized some SHSP emphasis areas based on input from stakeholders, approved a new management structure for implementation of the SHSP, including format and styling of the document. Kohinoor reported that the next SHSP Task Force meetings to be held in February with the anticipated completion of the Plan at the end of March 2014. Mazen Muradvich noted the safety programs currently in the process at Maricopa County.

8. Request for Future Agenda Items

Chair Renate Ehm asked for requests for future agenda items. None requested.

9. Next Meeting

Chair Renate Ehm stated that the next meeting is scheduled for Tuesday, March 25th at 9:30 a.m. noting the Predictive Roadway Safety Workshop on January 28th in the Ironwood Room from 8 a.m. to 12 noon.

10. Adjournment

Chair Renate Ehm adjourned the meeting at 11:17 a.m.

TA Non-Infrastructure Programs

Project Name	Lead Agency	Funding Request
DPH - Walk N Rollers FY2015, 16, 17	Maricopa County DPH	\$44,999.25
SKMC - Safe Routes for Safe Kids FY2015, 16, 17	Maricopa County DPH	\$44,999.25
Surprise - SRTS Study for ACA FY2015	City of Surprise	\$24,500
		\$114,498.50

FY2015 \$ 114,499.00

FY2016 \$ 89,998.50

FY2017 \$ 89,998.50