

March 15, 2016

TO: Members of the MAG Regional Council

FROM: Mayor W.J. "Jim" Lane, Scottsdale, Chair

SUBJECT: MEETING NOTIFICATION AND TRANSMITTAL OF TENTATIVE AGENDA

Meeting - 11:30 a.m.
Wednesday, March 23, 2016
MAG Office, Suite 200 - Saguaro Room
302 North 1st Avenue, Phoenix

The next MAG Regional Council meeting will be held at the MAG offices at the time and place noted above. Members of the Regional Council may attend either in person, by videoconference or by telephone conference call. Members who wish to remove any items from the Consent Agenda are requested to contact the MAG office. Supporting information is enclosed for your review. The meeting will include a working lunch.

Please park in the garage underneath the building. Bring your ticket to the meeting, parking will be validated. For those using transit, the Regional Public Transportation Authority will provide transit tickets for your trip. For those using bicycles, please lock your bicycle in the bike rack in the garage.

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 Valerie Day at the MAG office. Requests should be made as early as possible to allow time to arrange the accommodation. Assisted listening devices are available from MAG staff at the meeting. If you have any questions, please call the MAG Office.

c: MAG Management Committee

**MAG REGIONAL COUNCIL
TENTATIVE AGENDA
March 23, 2016**

COMMITTEE ACTION REQUESTED

1. Call to Order

2. Pledge of Allegiance

3. Call to the Audience

An opportunity will be provided to members of the public to address the Regional Council ON ITEMS THAT ARE NOT ON THE AGENDA THAT ARE WITHIN THE JURISDICTION OF MAG, or on items on the agenda for discussion but not for action. Citizens 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 Regional Council requests an exception to this limit. Please note that those wishing to comment on agenda items posted for action will be provided the opportunity at the time the item is heard.

4. Executive Director's Report

The MAG Executive Director will provide a report to the Regional Council on activities of general interest.

5. Approval of Consent Agenda

Council members may request that an item be removed from the consent agenda. Prior to action on the consent agenda, members of the audience will be provided an opportunity to comment on consent items. Consent items are marked with an asterisk (*).

3. Information.

4. Information.

5. Approval of the Consent Agenda.

ITEMS PROPOSED FOR CONSENT*

MINUTES

*5A. Approval of the February 24, 2016, Meeting Minutes

5A. Review and approval of the February 24, 2016, meeting minutes.

TRANSPORTATION ITEMS

- *5B. Project Changes - Amendment and Administrative Modification to the FY 2014-2018 MAG Transportation Improvement Program, Fiscal Year 2016 Arterial Life Cycle Program, and as Appropriate, to the 2035 Regional Transportation Plan

The Fiscal Year (FY) 2014-2018 Transportation Improvement Program (TIP) and 2035 Regional Transportation Plan were approved by the MAG Regional Council on February 24, 2016. The FY 2016 Arterial Life Cycle Program was last modified on October 28, 2015. Since then, additional project changes and additions have been requested by member agencies. Changes to the Arterial Life Cycle Program (ALCP) within the current TIP window are included in Table A. Changes to the ALCP outside the current TIP window are included in Table B. General highway project changes are included in Table C, and Federal Highway Administration sub-allocated funding for the second request of closeout are included in Table D and are addressed under a separate agenda item. Projects in Table E are contingent on a new finding of conformity in the Pinal County portion of the MAG planning region. A new finding of conformity for these projects is addressed under a separate agenda item. The requested project changes were recommended for approval on February 25, 2016, by the Transportation Review Committee and on March 9, 2016, by the MAG Management Committee. Please refer to the enclosed material.

- *5C. Federal Fiscal Year 2016 Closeout Programming - Round Two - Amendment and Administrative Modification to the FY 2014-2018 MAG Transportation Improvement Program, and to the 2035 Regional Transportation Plan

In January 2016, programming of FY 2016 Closeout was initiated for Federal Highway Administration sub-allocated funding, which includes funds from the Congestion Mitigation and Air Quality Improvement Program (CMAQ), Highway Safety Improvement Program (HSIP-MAG), Surface Transportation Program

- 5B. Approval of amendments and administrative modifications to the FY 2014-2018 MAG Transportation Improvement Program, Fiscal Year 2016 Arterial Life Cycle Program, and as appropriate, to the 2035 Regional Transportation Plan.

- 5C. Approval of the priority listing for round two closeout projects and of the necessary amendments and administrative modifications to the FY 2014-2018 MAG Transportation Improvement Program, and as appropriate, to the 2035 Regional Transportation.

(STP-MAG), and Transportation Alternatives Program (TAP-MAG). It has been determined that the MAG region is estimated to have federal funding available for the second round of Closeout programming for FY 2016 design work phase priorities for federally funded construction projects that are scheduled in FY 2018. The types of projects include Bicycle/Pedestrian, Intelligent Transportation Systems, Paving of Unpaved Roads, Highway Safety, and Pinal County Arterial projects. The process is guided by the Federal Fund Programming Guidelines and Procedures that were approved by the MAG Regional Council in June 2015. The priority listing for round two closeout projects and of the necessary amendments and administrative modifications were recommended for approval on February 25, 2016, by the MAG Transportation Review Committee and on March 9, 2016, by the MAG Management Committee. Please refer to the enclosed material.

ENVIRONMENTAL ITEMS

*5D. New Finding of Conformity for the FY 2014-2018 MAG Transportation Improvement Program and 2035 Regional Transportation Plan, As Amended

On January 29, 2014, the MAG Regional Council approved the Fiscal Year 2014-2018 MAG Transportation Improvement Program (TIP) and 2035 Regional Transportation Plan. Since that time, an amendment to the TIP and 2035 Regional Transportation Plan is required for new projects to be implemented in Pinal County. The project modifications impact the modeling assumptions used in the most recent conformity analysis and a new regional emissions analysis for the Pinal County PM-10 and PM-2.5 nonattainment areas was conducted. The results of the regional emissions analysis for the amendment meet the transportation conformity requirements for PM-10 and PM-2.5 for the Pinal County nonattainment areas. On February 5, 2016, a 30-day agency and public review period began on the conformity assessment and amendment. Comments are requested by March

5D. Approval of the new Finding of Conformity for the FY 2014-2018 MAG Transportation Improvement Program and 2035 Regional Transportation Plan, as amended.

23, 2016. On March 9, 2016, the MAG Management Committee recommended approval of the new Finding of Conformity for the FY 2014-2018 MAG Transportation Improvement Program and 2035 Regional Transportation Plan, as amended. Please refer to the enclosed material.

*5E. Conformity Consultation

The Maricopa Association of Governments is conducting consultation on a conformity assessment for an amendment and administrative modification to the FY 2014-2018 MAG Transportation Improvement Program and 2035 Regional Transportation Plan. The amendment and administrative modification involve several projects, including Arterial Life Cycle Program projects. The amendment includes projects that may be categorized as exempt from conformity determinations. The administrative modification includes minor project revisions that do not require a conformity determination. Please refer to the enclosed material.

5E. Consultation.

GENERAL ITEMS

*5F. Appointment of the MAG Economic Development Committee WESTMARC Representative

In June 2015, the MAG Regional Council approved changes to the composition of the MAG Economic Development Committee (EDC). The composition includes fifteen business member positions that have two-year terms with possible reappointment by recommendation of the Executive Committee and Regional Council. In September 2014, the EDC business member positions were approved by the Executive Committee and Regional Council. Since that time, WESTMARC has hired a new President and CEO, Sintra Hoffman. The WESTMARC Board is recommending that Sintra Hoffman represent WESTMARC on the MAG EDC, effective immediately. This item is on the March 23, 2016, MAG Executive Committee agenda. An update will be provided on action taken by the Committee. Please refer to the enclosed material.

5F. Appointment of Sintra Hoffman, President and CEO of WESTMARC, as the WESTMARC representative on the MAG Economic Development Committee.

ITEMS PROPOSED TO BE HEARD

6. MAG Freight Plan and FAST Act Freight Program Update

In December of 2015, MAG staff initiated the MAG Freight Plan that focuses on evaluating the area's transportation system to enhance the movement of goods, and improve access to and from major industrial clusters, all of which will increase economic development potential for the area. In addition to transportation infrastructure, regional land use decisions affect the growth in and around the existing industrial clusters. Just as commercial vehicles and passenger vehicles compete for limited space on the region's infrastructure, industrial developments must contend with commercial and residential projects. It is critical to plan the industrial clusters from a transportation, economic development and neighborhood cohesion perspective to make sure the industrial developments are compatible with the surrounding environment and are still able to attract new customers and continue to drive the local and regional economy. The study will identify critical urban freight corridors included in the guidance from the U.S. Department of Transportation based on the enacted Fixing America's Surface Transportation Act (FAST Act).

7. USDOT TIGER (Round 8) and FASTLANE Grants - FFY 2016

On February 23, 2016, the U.S. Department of Transportation issued a Notice of Funding Opportunity (NOFO) for the eighth round of Transportation Investment Generating Economic Recovery (TIGER) discretionary grant funding. A total of \$500 million is available through a multimodal, merit-based, competitive grant program. Nationally, there is a set aside of \$100 million for rural areas, with the remaining \$400 million for projects in urban areas. Applications must be submitted by April 29, 2016. Additionally, on February 26, 2016, a NOFO was issued for the new Nationally Significant Freight and Highway Projects Fostering Advancements in Shipping and Transportation for the Long-term

6. Information and discussion.

7. Information and discussion.

Achievement of National Efficiencies (FASTLANE) grant to fund critical freight and highway projects across the country. Nationally, a total of \$800 million is available for FASTLANE, a merit-based, competitive grant program for federal fiscal year 2016, with 25 percent reserved for rural projects, and 10 percent for smaller projects. Applications must be submitted by April 14, 2016. MAG staff will discuss the previous approach to TIGER funding and how to proceed with supporting TIGER projects. Please refer to the enclosed material.

8. Ozone Boundary Designations

On October 26, 2015, the Environmental Protection Agency (EPA) published a final rule to strengthen the federal eight-hour ozone standard from 0.075 to 0.070 parts per million. By October 1, 2016, states are required to submit designation recommendations for nonattainment/attainment to EPA. In order to meet this deadline, the Arizona Department of Environmental Quality will have draft recommendations for public review between May and June 2016. On February 23, 2016, the Arizona Department of Environmental Quality conducted two stakeholder meetings on the Ozone Boundary Designations and the preliminary data collected to date. Based upon the 2013-2015 air quality monitoring data, it appears that there are exceedances of the new standard in the counties of Maricopa, Pinal, Gila, and Yuma. By October 1, 2017, EPA anticipates finalizing the designations, classifications, and attainment dates based upon the ozone levels in the area (Marginal-Extreme).

9. Development of the FY 2017 MAG Unified Planning Work Program and Annual Budget

Each year, the MAG Unified Planning Work Program and Annual Budget is developed incrementally in conjunction with member agency and public input. The Work Program is reviewed each year by the federal agencies and approved by the Regional Council in May. This presentation and review of the first draft of the Fiscal Year (FY)

8. Information and discussion.

9. Information and discussion.

2017 "MAG Programs in Brief" and the FY 2017 MAG Unified Planning Work Program and Annual Budget represent the development of the budget document to date. The elements of the budget document are about 60 percent complete. Please refer to the enclosed material.

10. Legislative Update

An update will be provided on legislative items of interest.

10. Information, discussion and possible action.

11. Request for Future Agenda Items

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

11. Information.

12. Comments from the Council

An opportunity will be provided for Regional Council members to present a brief summary of current events. The Regional Council is not allowed to propose, discuss, deliberate or take action at the meeting on any matter in the summary, unless the specific matter is properly noticed for legal action.

12. Information.

Adjournment

**MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
REGIONAL COUNCIL MEETING**

February 24, 2016
MAG Office
Phoenix, Arizona

MEMBERS ATTENDING

Mayor W.J. “Jim” Lane, Scottsdale, Chair
Mayor Greg Stanton, Phoenix, Vice Chair
Vice Mayor Robin Barker, Apache Junction
Mayor Kenneth Weise, Avondale
Mayor Jackie Meck, Buckeye
Councilmember Mike Farrar, Carefree
Councilmember Dick Esser, Cave Creek
Mayor Jay Tibshraeny, Chandler
* Mayor Lana Mook, El Mirage
Mayor Tom Rankin, Florence
* President Bernadine Burnette, Fort
McDowell Yavapai Nation
Mayor Linda Kavanagh, Fountain Hills
* Mayor Chuck Turner, Gila Bend
* Governor Stephen Roe Lewis, Gila River
Indian Community
Mayor John Lewis, Gilbert
Mayor Jerry Weiers, Glendale
* Mayor Georgia Lord, Goodyear
Mayor Rebecca Jimenez, Guadalupe
Mayor Thomas Schoaf, Litchfield Park

Mayor Christian Price, City of Maricopa
Supervisor Denny Barney, Maricopa County
Mayor John Giles, Mesa
Councilmember Mark Stanton for Mayor
Michael Collins, Paradise Valley
* Mayor Cathy Carlat, Peoria
* Supervisor Todd House, Pinal County
Mayor Gail Barney, Queen Creek
* President Delbert Ray, Salt River
Pima-Maricopa Indian Community
* Mayor Sharon Wolcott, Surprise
Mayor Mark Mitchell, Tempe
* Mayor Adolfo Gamez, Tolleson
Mayor John Cook, Wickenburg
Mayor Michael LeVault, Youngtown
Mr. Roc Arnett, Citizens Transportation
Oversight Committee
* Mr. Joseph La Rue, State Transportation Board
Vice Mayor Jack Sellers, State
Transportation Board

* Those members neither present nor represented by proxy.

Attended by telephone conference call.

+ Attended by videoconference

1. Call to Order

The meeting of the MAG Regional Council was called to order by Chair W.J. “Jim” Lane, Scottsdale, at 11:35 a.m.

2. Pledge of Allegiance

The Pledge of Allegiance was recited.

Mr. Roc Arnett, Councilman Dick Esser, Mayor John Giles, Mayor Rebecca Jimenez, Mayor John Lewis, Mayor Tom Rankin, and Mayor Ken Weise joined the meeting by teleconference. Chair Lane noted Councilmember Mark Stanton, as proxy for Mayor Michael Collins, was also participating by teleconference.

Chair Lane announced that for agenda item #5B, Project Changes - Amendment and Administrative Modification to the FY 2014-2018 MAG Transportation Improvement Program, and as Appropriate, to the 2035 Regional Transportation Plan, the Transportation Policy Committee recommended approval of the requested project changes on February 17, 2016; for agenda item #10, Legislative Update, a summary of legislation of interest to the MAG region was at each place.

3. Call to the Audience

Chair Lane recognized public comment from Ms. Dianne Barker, who stated that she was from Ohio, her father served in the Air Force. Ms. Barker said that her parents thought that moving to Arizona added years to their lives. She spoke of the benefits of walking and exercising and that multimodal feels good. Ms. Barker stated that it took her three hours to take transit to the Scottsdale Symphony at Shea Boulevard and Scottsdale Road. She encouraged having transit locations that would not require people to walk blocks to get to their destination and also have transit stops that are secure for people to use. Chair Lane thanked Ms. Barker.

Chair Lane recognized public comment from Mr. John Rusinek, who stated that it took seven years to get action on his complaint that the driveway next door was not dustproofed and people were driving on it. Mr. Rusinek explained that the incorrect sized rock (one inch) has now been removed and he hoped the new rock being installed would be the right size. He stated that an inspector has never come out for a site visit and he added that this type of driveway should be treated with an environmentally friendly dust suppressant product. Mr. Rusinek stated that he has resided in Phoenix for 43 years and he is 81 years of age. He indicated that he will not stop until his problem is corrected and that Phoenix needs to enforce its specifications. Chair Lane thanked Mr. Rusinek.

Chair Lane recognized public comment from Mr. Marvin Rochelle, who extended a public thank you to everyone who worked toward a successful effort to implement seamless Dial-a-Ride across the Valley. Mr. Rochelle stated that he has been working on the Dial-a-Ride effort since 2007 and it just passed February 18, 2016. He stated that Valleywide Dial-a-Ride goes into effect on July 1, 2016. Mr. Rochelle remarked that it currently takes him 2.5 to three hours to travel from Surprise to Gilbert, if he is lucky. Chair Lane thanked Mr. Rochelle for his comments.

4. Executive Director's Report

Mr. Dennis Smith, MAG Executive Director, reported on items of interest to the MAG region. Mr. Smith stated that MAG Management Committee Chair Darryl Crossman, Litchfield Park, requested an update on ADOT's efforts to address wrong-way drivers on the highway system. He noted that ADOT is continuing to search for new technologies, while continuing to test systems that are currently installed.

Mr. Smith stated that MAG recently hosted a delegation from Abu Dhabi. He noted that the delegates were interested in transportation, and high capacity bus and rail. Mr. Smith expressed appreciation to Valley Metro and ADOT and the cities of Chandler, Mesa, Phoenix, and Tempe, and MAG staff Audra Koester Thomas for their efforts on the visit. Mr. Smith noted that the delegation stated that their visit to the region was memorable, and he noted that Abu Dhabi has a significant amount of sovereign funds. He added that MAG also mentioned the possibility of connecting with the delegates in future endeavors via videoconferencing.

Mr. Smith stated that Ms. Carol Columbo, with the Transportation and Trade Corridor Alliance, presented Foreign Direct Investment at a recent MAG Economic Development Committee meeting. He noted that GPEC recently received a grant from the Brookings Institution for work on a regional strategy that would complement the state strategy. Mr. Smith stated that the MAG Information Services Division developed lists of each city's international businesses and each MAG Management Committee member received a copy of its foreign owned businesses. He stated that MAG has received positive feedback, but has also received comments on the difficulties encountered due to media scrutiny on going to a foreign country. Mr. Smith stated that foreign direct investment jobs are high paying, more recession-resistant jobs. He remarked that Arizona lags far behind other states, like Texas, because it is new at this. Mr. Smith added that there are some cities, like Surprise, who are actively pursuing foreign direct investment by visiting such places as Canada. He suggested that cities could perhaps hire a college intern who conduct analysis on the lists to extract what could be valuable to a city and could make a difference. Mr. Smith noted that Mr. Anubhav Bagley is the MAG staff contact on this effort.

Mr. Smith encouraged the submission of nomination applications for the 2016 Desert Peaks Awards. He noted that the entry deadline is March 11, 2016, and the awards will be presented on June 22, 2016, following the MAG Regional Council Annual Meeting. Mr. Smith stated that the nomination forms are now available on the MAG website.

Mr. Smith stated that the Greater Phoenix Chamber of Commerce Opportunity Arizona will take place March 3, 2016, at the Downtown Phoenix Sheraton. He noted that Opportunity Arizona is relevant to Joint Technical Education Districts (JTED)s and he added that the Governor has authorized funding for JTEDs. Mr. Smith stated that MAG has been working on JTED efforts for many months, and one of MAG's products is a video on how JTEDs have provided hope for many youth who might not have graduated otherwise. He noted that more than 200 people are expected to attend Opportunity Arizona and he added that the MAG Economic Development Committee and MAG Regional Council have been invited. Mr. Smith stated that four seats are available at the MAG table and if members would like to attend to contact Ms. Denise McClafferty, MAG staff.

Chair Lane thanked Mr. Smith for his report.

5. Approval of Consent Agenda

Chair Lane noted that agenda items #5A, #5B, #5C, #5D, #5E, #5F, and #5G were on the Consent Agenda.

Chair Lane asked if members had questions or requests for a presentation on any of the Consent Agenda items.

None were noted.

Chair Lane recognized public comment from Ms. Dianne Barker, who sent a letter to MAG requesting that discussion of the Spine study be on the agenda. She noted that Denver uses the freeway for both automobiles and transit, and she added that the most substantial cost for light rail is land. Ms. Barker stated that the public has indicated that transit is the number one thing they want to see. She indicated that she grew up in a car mode. Ms. Barker expressed that she would like to clarify a misstatement she made during her public comments on the Consent Agenda at the January 27th Regional Council meeting. She said that she intended to say carbon dioxide instead of carbon monoxide. Ms. Barker stated that she looks to the federal government to ramp up the control of emissions. She said that some people do not believe that emissions are manmade, but there are scientific facts to show that emissions and the temperature are increasing. Ms. Barker stated that the Legislature is trying to cut down the EPA standards for ozone, which is a greenhouse gas. Ms. Barker stated that she spoke at the Legislature on a bill. We really need higher protection for our youth. Chair Lane thanked Ms. Barker.

Mayor Michael LeVault moved to approve the Consent Agenda items #5A, #5B, #5C, #5D, #5E, #5F, and #5G. Mayor John Cook seconded, and the motion passed unanimously.

5A. Approval of the January 27, 2016, Meeting Minutes

The MAG Regional Council, by consent, approved the January 27, 2016, meeting minutes.

5B. Project Changes - Amendment and Administrative Modification to the FY 2014-2018 MAG Transportation Improvement Program, and as Appropriate, to the 2035 Regional Transportation Plan

The MAG Regional Council, by consent, approved amendments and administrative modifications to the FY 2014-2018 MAG Transportation Improvement Program, and as appropriate, to the 2035 Regional Transportation Plan. The Fiscal Year (FY) 2014-2018 Transportation Improvement Program (TIP) and 2035 Regional Transportation Plan were approved by the MAG Regional Council on January 29, 2014, with the last modification approved at the January 27, 2016, Regional Council meeting. Since then, additional project changes and additions are needed. Project listing changes and additions included are not contingent on a new finding of conformity. The member agency requested project additions and changes include general highway and transit project changes. Funding types include Congestion Mitigation and Air Quality Improvement Program (CMAQ), Highway Safety Improvement Program (HSIP); FY 2015 TIGER award announcement; and locally funded project changes (See Table A). MAG is developing a new FY 2017-2021 Transportation Improvement Program (TIP). The MAG Regional Transportation Plan (RTP) allocates MAG Federal CMAQ and Transportation Alternatives (TAP-MAG) Infrastructure Program funds for certain program areas. A Call for Projects was held and an evaluation of projects submitted for Bicycle and Pedestrian projects has been completed. Those new projects and project work phases that fall within the current FY 2014-2018 TIP window and that are proposed for CMAQ and TAP funding are included in Table B. The Federal Highway Administration (FHWA) sub-allocated funding includes the CMAQ, HSIP, Surface Transportation Program

(STP-MAG), and TAP. An evaluation of FHWA funding determined that the MAG region has federal funding that is available for the Closeout programming priorities as described in the Federal Fund Programming Guidelines and Procedures that were approved by Regional Council in June 2015. A request for closeout projects was conducted and evaluated, and the results are included in Table C. If approved, items in Table C will supersede duplicate listings in Table B. The project changes were recommended by the MAG Management Committee on February 10, 2016. Since the Management Committee recommendation, clerical corrections were incorporated and annotated on the agenda materials. On February 17, 2016, the Transportation Policy Committee recommended approval of the requested project changes.

5C. ADOT Red Letter Process

In June 1996, the MAG Regional Council approved the Arizona Department of Transportation (ADOT) Red Letter process, which requires MAG member agencies to notify ADOT of potential development activities in freeway alignments. Development activities include actions on plans, zoning, and permits. ADOT has forwarded a list of notifications from July 1, 2015 to December 31, 2015. Eleven of the 107 notices received have an impact to the state highway system. The Red Letter list was included in the January 28, 2016, MAG Transportation Review Committee agenda and the February 10, 2016, MAG Management Committee agenda.

5D. Sun Corridor Metropolitan Planning Organization Loan Request

The MAG Regional Council, by consent, approved entering into a loan agreement with the Sun Corridor Metropolitan Planning Organization (SCMPO) in the amount of \$633,480 in Federal Fiscal Year (FFY) 2016 STP funds to be utilized in MAG FHWA funded FFY 2016 Closeout process, and for repayment by MAG to SCMPO in FFY 2017. Sun Corridor Metropolitan Planning Organization (SCMPO) has requested that MAG enter into a loan agreement to assist them with \$622,325 in Federal Fiscal Year (FFY) 2016 Federal Highway Administration Surface Transportation Program (STP) funds that they cannot utilize this year due to project delays, and SCMPO is requesting MAG repayment of the funds in FY 2017. The proposed loan would have no negative impacts to the MAG region and requires a minimal amount of accounting time to track. The FFY 2016 loan request from SCMPO with the MAG region for STP funding will adhere to repayment terms as prescribed in the Arizona Department of Transportation loan program. The main benefit to the region includes early advance federal funding for projects that are currently underway or that can begin design, and can meet federal and state rules and policies. The loan agreement between SCMPO and MAG was recommended by the MAG Management Committee on February 10, 2016. Since the Management Committee met, SCMPO has requested an increase in the loan by \$11,155 for a total loan of \$633,480. The increase is due to the announced actual obligation authority rate, which increased under the new surface transportation legislation, Fixing America's Surface Transportation Act (FAST Act).

5E. Status of Remaining MAG Approved PM-10 Certified Street Sweeper Projects That Have Not Requested Reimbursement

A status report is being provided on the remaining PM-10 certified street sweeper projects that have received approval, but have not requested reimbursement. To address new Federal Highway Administration procedures to minimize inactive obligations and to assist MAG in reducing the amount of obligated federal funds carried forward in the MAG Unified Planning Work Program and Annual Budget, we are requesting that street sweeper projects for be purchased and reimbursement requests be submitted to MAG within one year from the date of the MAG authorization letter.

5F. Conformity Consultation

The Maricopa Association of Governments is conducting consultation on a conformity assessment for an amendment and administrative modification to the FY 2014-2018 MAG Transportation Improvement Program and 2035 Regional Transportation Plan. The amendment and administrative modification involve several projects, including projects for Glendale, Maricopa County and Phoenix, and new CMAQ-funded Bicycle and Pedestrian projects for FY 2018. The amendment includes projects that may be categorized as exempt from conformity determinations. The administrative modification includes minor project revisions that do not require a conformity determination.

5G. Social Services Block Grant Allocation Recommendations

The MAG Regional Council, by consent, approved forwarding the Social Services Block Grant (SSBG) allocation recommendations for FY 2017 to the Arizona Department of Economic Security. Through a partnership with the Arizona Department of Economic Security (DES), the MAG Human Services and Community Initiatives Committee prioritizes services to receive funding with locally planned Social Services Block Grant (SSBG) dollars. Services funded by SSBG assist the most vulnerable people in the region, including four target groups of Older Adults; People with Disabilities; People with Developmental Disabilities; and Adults, Families, and Children. Each year, the MAG Human Services and Community Initiatives Committee conducts a service ranking exercise to help determine a prioritized listing of services to assist people in these four target groups. The service ranking exercise was conducted in December 2015 and the draft funding recommendations were released for public comment in January 2016. The draft allocations were recommended for approval by the MAG Human Services Technical Committee on January 14, 2016, the MAG Human Services and Community Initiatives Committee on January 21, 2016, and the MAG Management Committee on February 10, 2016.

6. Approval of MAG Regional Misdemeanor Domestic Violence Protocol Model

Chair Lane invited Vice Mayor Robin Barker, Chair of the MAG Regional Domestic Violence Council, to introduce the MAG Regional Misdemeanor Domestic Violence Protocol Model agenda item. Vice Mayor Barker first expressed appreciation to the Regional Council on behalf of the Domestic Violence Council for support of this project. Vice Mayor Barker stated that the Protocol Model provides for a consistent handling of domestic violence cases -- from the way that offenders are arrested to the way

victims are assisted. She remarked that this consistency provides for significant success. Vice Mayor Barker introduced Police Chief Steve Stahl, City of Maricopa, who continued the presentation.

Chief Stahl expressed his appreciation to the Regional Council for their support of the work of the Domestic Violence Council. He also thanked Vice Mayor Barker for being a champion of victim advocacy and he expressed appreciation for her outstanding efforts. Chief Stahl stated that he has been in law enforcement for 29 years -- 25 years with the City of Mesa, where they built a family advocacy center, the first in the state. Chief Stahl stated that when he arrived at the City of Maricopa, he discovered there was a difference in resources in a smaller jurisdiction and that is a reason that consistency is so important. He stated that enforcing the Protocol Model costs nothing, it is best practices that can be used to stop domestic violence and empower the victims. Chief Stahl expressed the importance of the support of the Regional Council to the success of the Protocol Model.

Chief Stahl stated that when he started working at the City of Maricopa, he found that domestic violence was the City's leading part one crime. He stated that he volunteered the City for the pilot project for the Strangulation Protocol knowing the risk that the City's part one crime rate would increase. Chief Stahl stated that at that time, choking was a misdemeanor, but legislation has made it a felony (a part one crime).

Chief Stahl stated that due to the strangulation protocol and the victim advocacies, two things happened: part one crimes did not increase and the victim advocacy contact increased 4,000 percent from 2013 to 2014. He said that this 4,000 percent represented more than 400 victims contacted.

Chief Stahl recounted that his officers responded to a call where there was little evidence of assault and the alleged victim was hesitant to participate in the prosecution process. Chief Stahl noted that there had been no previous reports of domestic violence at this address, however, the threat assessment was high, and following the Domestic Violence Protocol Model, the officers automatically called a domestic violence shelter and had the alleged victim speak directly with a counselor at the shelter. He stated that she accepted services for herself and her children, the case was successfully prosecuted, and since then, the police have not been called to this residence. Chief Stahl expressed the importance of the support of the Regional Council to the success of the Protocol Model.

Ms. Amy Robinson, MAG staff, continued the report. She stated that the Protocol Model is a best practices model for use in responding to domestic violence incidents. It saves lives and resources. Ms. Robinson stated that the Misdemeanor Domestic Violence Protocol Model will be updated annually and the implementation of the Protocol Model will be tracked via an online survey. She noted that a copy of the survey was included in the agenda packet. Ms. Robinson stated that not all agencies completed past surveys and this has resulted in imperfect data. She said they are not only requesting approval of the Protocol Model, but also assistance with its implementation. Ms. Robinson stated that they will be reporting back to the Regional Council on the survey results next year and they hope to present an improved picture of the implementation of the Protocol Model.

Chair Lane thanked Vice Mayor Barker, Chief Stahl, and Ms. Robinson for their reports. He asked Regional Council members if they had questions.

Mayor Linda Kavanagh remarked that the MAG Domestic Violence program is outstanding. She acknowledged Vice Mayor Barker's passion for the issue of domestic violence, and she said it is a personal crusade for one of the Fountain Hills Town Council members, Cecil Yates. Mayor Kavanagh pointed that the material says that each agency will establish its own rules for electronic recordings, such as body cameras. She asked how freedom of information requests will be handled.

Ms. Robinson replied that it is correct that each agency will decide its own policies, but within each policy will be stipulations on maintaining confidentiality, specifically those enrolled in the address confidentiality program at the Secretary of State's office.

Chief Stahl stated that it is correct that each agency will decide its own policy, and he added that there are best practices regarding body cameras. He noted that his department has had body cameras deployed for approximately one year. Chief Stahl reported that his department's policy is that if anyone in the household asks to not be recorded, the officers will take into account the totality of the circumstances and either honor that request or explain why they will continue recording. He added that this dialogue is captured on the recording. Chief Stahl noted that there are also programs that can fuzzy-out faces or valuable items in a home to limit identification, similar to redacting text in a document. He noted that they respect privacy in all cases and the Protocol will stipulate that. Chief Stahl added that representatives from the County Attorney's Office and city attorneys' offices serve as members of the MAG Domestic Violence Council.

Mayor Kavanagh expressed her hope that all police departments will participate in the protocol and survey. She noted that Senator John Kavanagh tried to get a bill stipulating uniformity in relation to protecting privacy in cases like this, but it did not go anywhere. Mayor Kavanagh stated that she hoped someday there would be a uniform policy.

Vice Chair Greg Stanton referenced a study being conducted by Arizona State University at the Maryvale Precinct. He indicated that the direction will be toward more uniform policies, and some will be driven by litigation. Vice Chair Stanton expressed his appreciation to Vice Mayor Barker. He stated that he thought the Misdemeanor Domestic Violence Protocol Model is MAG at its best. Vice Chair Stanton stated that people have been helped greatly and potentially lives saved due to the Misdemeanor Domestic Violence Protocol Model, so it was disappointing that not all police departments were fully participating. He suggested implementing something stronger than a polite request, perhaps a chart of participation. Vice Chair Stanton stated that he will do his due diligence to ensure that his police department is fully participating. He surmised that most of the mayors would like to know if their police department is participating.

Ms. Robinson stated that MAG staff will be sending out information on each jurisdiction. She noted that 13 surveys have been returned to-date, seven of which were from Maricopa County. Vice Chair Stanton asked the status of Phoenix Police. Ms. Robinson replied that Phoenix had responded to the survey.

Mr. Smith stated that domestic violence is a topic that needs to be heard, and nothing will change without measuring the accomplishments and successes. Mr. Smith stated that this could be done by issuing an annual report. He noted that in one year, the annual report will show who is implementing

the Misdemeanor Domestic Violence Protocol Model and who is not. Mr. Smith stated that situations in neighboring communities affects another community. If procedures differ from community to community, prosecution could become a revolving door. Mr. Smith stated that the cost of domestic violence is huge. Unless controlling domestic violence is measured, it will not cease. We need to make an example of who is not implementing the Protocol.

Mayor Michael LeVault asked if jurisdictions were able to share data on such things as domestic abuse patterns. Chief Stahl stated that police departments in smaller jurisdictions have limited resources and are directing their efforts toward crime enforcement and data gathering tends to be ignored. He indicated that as part of the Domestic Violence Protocol, they would like to provide regionally some extra resources to capture information. Chief Stahl stated that the Maricopa Police Department has 120 volunteers (approximately double the number of his department's sworn officers), and they collect and document that data and write reports. He remarked that he would be unable to write reports without the volunteers and he would only have raw data from the records management system. Chief Stahl stated that one of the benefits of the Domestic Violence Council is to ask other agencies if they need assistance.

Chair Lane stated that it would be beneficial for everyone to see the status of the Misdemeanor Domestic Violence Protocol Model. He asked if action was being requested for an update to a model that already had been approved. Ms. Robinson replied yes, the Misdemeanor Domestic Violence Protocol Model had been approved in 2011.

Mayor Christian Price moved approval of the MAG Regional Misdemeanor Domestic Violence Protocol Model. Councilmember Michael Farrar seconded, and the motion passed unanimously.

7. Programming for Bicycle and Pedestrian Projects Utilizing the MAG Federal Congestion Mitigation and Air Quality Improvement Program, and Transportation Alternatives Program (Infrastructure) Funding for Programming Years: FY 2018, 2019, and 2020

Ms. Teri Kennedy, MAG staff, reported on the Call for Projects in August 2015 for Congestion Mitigation and Air Quality Improvement Program (CMAQ) and the Transportation Alternatives Program (TAP) funds. Ms. Kennedy stated that approximately \$23.6 million in CMAQ funding and \$12.9 million in TAP funding are available for bicycle and pedestrian projects for 2018, 2019, and 2020.

Ms. Kennedy stated that MAG staff addressed requests from MAG Transportation Review Committee and MAG Management Committee members to simplify the application process and modify the project evaluative criteria, in particular the presentation and committee rank score.

Ms. Kennedy stated that 37 applications were received from the August 2015 Call for Projects. These projects were evaluated by the MAG Bicycle and Pedestrian Committee, which recommended approval of 19 CMAQ funded projects and eight TAP funded projects. She stated that there were no carry forward funds and she added that ten projects in the amount of \$12.4 million were not funded.

Chair Lane thanked Ms. Kennedy for her report. No questions from the Council were noted.

Vice Mayor Robin Barker moved approval of the priority list of Congestion Mitigation and Air Quality Improvement Program and Transportation Alternative Program-funded Bicycle and Pedestrian projects

to be added to the FY 2014-2018 MAG Transportation Improvement Program, and 2035 Regional Transportation Plan as appropriate, and to add the lists of FY 2018, 2019, and 2020 projects to the Draft FY 2017-2021 MAG Transportation Improvement Program. Mayor Michael LeVault seconded, and the motion passed unanimously.

8. Federal Fiscal Year 2016 Closeout Programming – Amendment and Administrative Modification to the FY 2014-2018 MAG Transportation Improvement Program, and to the 2035 Regional Transportation Plan

Ms. Kennedy then reported on programming of the Federal Fiscal Year 2016 Closeout. She noted that the five-year Fixing America’s Surface Transportation Act (FAST Act) was signed on December 4, 2015. Ms. Kennedy stated that MAG issued the notice for closeout funds on December 10, 2015. Ms. Kennedy indicated that eligible projects included those in the categories of bicycle/pedestrian, Intelligent Transportation Systems, PM-10 paving, street sweepers, transportation safety, and Pinal County Arterials (Non Life Cycle). She added that eligible types of projects include advancements to FY 2016, increases on current work phases, and design for future federally funded construction/procurement projects.

Ms. Kennedy reported that MAG received requests for five project advancements (two with increases), seven project increases to current year project work phases, and 16 project design requests. She stated that available funding amounts in regard to Closeout are subject to change because the FAST Act information is being released incrementally.

Ms. Kennedy stated that the Obligation Authority increase this year was one percent. She indicated that the Closeout loan repayments can be addressed this year. Ms. Kennedy stated that there are available Arterial Life Cycle Program funds that could be utilized this year.

Ms. Kennedy stated two scenario options were developed and the Transportation Review Committee and Management Committee recommended approval of Option Two. She said that all current eligible requests in the amount of \$7.6 million can be met. Ms. Kennedy stated that this leaves a balance of approximately \$1.5 million, which will be addressed next month through the extended request (to February 11, 2016) for design work phases. She indicated a balance of approximately \$12.7 million obligation authority will be addressed via the Arterial Life Cycle Program through an announcement next month.

Chair Lane thanked Ms. Kennedy for her report. No questions from the Council were noted.

Mayor Michael LeVault moved approval to proceed with Option Two and of the necessary amendments and administrative modifications to the FY 2014-2018 MAG Transportation Improvement Program, and as appropriate, to the 2035 Regional Transportation. Vice Mayor Robin Barker seconded, and the motion passed unanimously.

9. Development of the FY 2017 MAG Unified Planning Work Program and Annual Budget

Ms. Becky Kimbrough, MAG staff, reported on the development of the MAG Unified Planning Work Program and Annual Budget for FY 2017. She noted this item was on the agenda for information and discussion.

Ms. Kimbrough stated that the MAG budget is presented incrementally each year from January through May. This month the final draft of the proposed dues and assessments, the budget process timeline and the newly proposed projects for the FY 2017 budget were being presented.

Ms. Kimbrough outlined the four attachments reflecting the draft budget materials that were included in the agenda materials. She indicated that Attachment A is the proposed dues and assessments. Ms. Kimbrough explained that the final CPI-U for the 2015 calendar year was received January 20. The CPI-U is 2.33 percent. Ms. Kimbrough noted that 2.34 percent was used in the January draft so the final draft of the dues and assessments have changed very little.

Ms. Kimbrough stated that Attachment B is the budget timeline which outlines the formal budget development process starting in January and ending in May each year. She announced that the annual Intermodal Planning Group meeting is scheduled for March 11, 2016, at MAG.

Ms. Kimbrough stated that Attachment C is the budget webinar invitation. The webinar was open to the public and members, who could attend through the web, by phone or in person. Ms. Kimbrough stated that the webinar was held on February 18, 2016, at MAG.

Ms. Kimbrough reported that Attachment D is the description and the cost estimates for newly proposed projects for FY 2017. She explained that there are eight new proposed projects with a focus on updating existing plans, implementing best practices and updating database work. Nine of the projects and associates have been ongoing at MAG, such as the continuation of the Traffic Signal Optimization Program and the Pedestrian and Bicycle Facilities Design Assistance program which are run by MAG for the benefit of the members. Ms. Kimbrough stated that comments or questions regarding the proposed projects or the draft budget are welcome.

Chair Lane thanked Ms. Kimbrough for her report. No questions from the Council were noted.

10. Legislative Update

Mr. Nathan Pryor, MAG staff, provided an update on legislative items of interest. He first reported on the Tourism and Trade Initiative (formerly referenced as the Border Crossing Card). Mr. Pryor stated that the Initiative would allow screened visitors from Mexico to travel throughout Arizona. He explained that these visitors currently can only travel 75 miles from the Mexican border, or about as far as Tucson.

Mr. Pryor stated that a study by the University of Arizona showed that increasing the zone could generate up to \$181 million in estimated spending in 2016, bringing the total projected spending of Mexican visitors to Arizona to nearly \$3.1 billion and a total jobs impact of 31,766. Mr. Pryor stated that resolutions of support were passed by most of the councils of governments and metropolitan planning organizations in Arizona, in addition to the Intertribal Council of Arizona.

Mr. Pryor noted that with the Administration in its final year, this might be accomplished, and MAG hired former U.S. Congressman Jim Kolbe for a three-month contract not to exceed the amount of \$24,000. He noted that Congressman Kolbe was successful in increasing the border zone from 25 to 75 miles. Mr. Pryor indicated he will continue to monitor this and provide updates.

Mr. Pryor reported that on February 22, 2016, the MAG Regional Council Executive Committee took action to appeal to the U.S. Department of Transportation for an administrative action by the Federal Highway Administration to remove the fiscal constraint burden in order that a Tier II Environmental Impact Statement (EIS) can be performed and a centerline can be determined for the portion of Interstate 11 (I-11) between Buckeye and Wickenburg.

Mr. Pryor explained that while ADOT has a Tier I Environmental Impact Statement underway for the whole length of I-11 from Nogales to Nevada, a more in depth Tier II EIS is needed to determine a centerline for the highway. To conduct a Tier II EIS, the project needs to show reasonable funding availability in the MAG Transportation Improvement Program and Regional Transportation Plan. Mr. Pryor noted that currently, I-11 is an illustrative project in the Regional Transportation Plan with no funding identified. He added that a number of landowners are prepared to donate right-of-way, but this cannot be done until a centerline for the roadway is established through a Tier II EIS.

Mr. Pryor stated that without an understanding of all project requirements, including the centerline of the roadway and specific environmental mitigation, potential investors are unable to determine the level of financial commitment to the project. He indicated that MAG is looking for an exemption to the normal funding requirement so that a Tier II EIS can move forward, enabling private investment in the freeway. Mr. Pryor indicated he will continue to monitor this and provide updates.

Mr. Pryor then addressed House Bill (HB) 2157, which, if enacted, would prevent future employees of MAG from being enrolled in the Arizona State Retirement System (ASRS). This would also include other councils of governments, metropolitan planning organizations around the state, as well as the League of Arizona Cities and Towns, county associations, AMWUA and others.

Mr. Pryor stated that MAG has concerns for the ability to recruit and retain employees. He noted that many of the employees of MAG come from cities/towns/state/other associations, where they have been enrolled in ASRS. The issue here is portability. Mr. Pryor stated that the bill is pending a Third Read in the House. Staff will continue to monitor the bill and share updates when needed.

Chair Lane thanked Mr. Pryor for his report and asked members if they had questions.

Vice Chair Greg Stanton asked if there would be a vote on this item. He stated that there was healthy debate at the Executive Committee meeting on HB 2157. Vice Chair Stanton stated that it was presented at the meeting that the motive for the bill was to go after an organization (not MAG). Vice Chair Stanton stated that this does not make it a bad bill and MAG as an organization should put it on the agenda whether new employees should be members of ASRS. Vice Chair Stanton stated that a decision that they should not be members would result in a change in compensation. He noted that MAG has not always been a member of ASRS, it has been a member only since the early 2000's and times have changed. Vice Chair Stanton stated that it would cost members more money in the short term, but less

money in the long run to not increase the size of the state pension and long term liabilities that go along with it. Vice Chair Stanton stated that this is a topic that is worthy of an agenda item with some dynamic analysis by outside experts. He noted that the City of Phoenix has discussed pension reform for the past few years and has the expertise to present the pros and cons in order to decide whether new MAG employees should be able to join ASRS. Vice Chair Stanton noted that every existing MAG employee has the constitutional right to continue being an ASRS member. He stated that although portability is an issue and it would make it somewhat harder for people who are existing ASRS members to take a job at MAG, it would make it easier to hire from the private sector because not as high a percentage of salary would be going toward a pension that you might not receive. Vice Chair Stanton stated that Mr. Smith strongly disagrees with him on this, but he has a lot of experience with pension reform. He stated that the ability to hire top quality employees has not been borne out in the City of Phoenix, which has significantly reduced its pension liability for new hires. Vice Chair Stanton noted that the City of Phoenix has its own civilian pension system. He stated that the bill might not be the right format due to its purpose, however, it should be a future agenda item in order to have that discussion separate from taking away local control by the Legislature.

Chair Lane expressed that Vice Chair Stanton could request this as under the Request for Future Agenda Items.

Vice Chair Stanton stated that outside experts could present pros and cons, likely human resources implications, the pool of talent and the salaries and types of benefits that would need to change.

Chair Lane stated that this item is going forward as it is based on the Executive Committee discussion.

Mayor Michael LeVault asked Mr. Pryor the negative financial impact to the fund balance if HB 2157 passes.

Mr. Pryor replied that ASRS actuaries provided an estimate of the impact at negative \$25.3 million.

Mayor LeVault stated that he was in favor of pension reform and the biggest pension problem is the PSPRS plan.

Chair Lane asked MAG General Counsel, Ms. Fredda Bisman, about discussion of pension reform since it was not agendized.

MAG General Counsel Bisman stated that some general discussion is appropriate since a legislative update was agendized, but for in-depth discussion of a specific piece of legislation, she would recommend it be placed on a future agenda.

Mayor LeVault asked that he be able to finish his thought. To him, it was tactic versus strategy. He stated that there needs to be a deep examination of pension reform and he suggested taking one year to look at it.

Mayor Mark Mitchell asked the protocol to bring something to the Regional Council if the Executive Committee does not move an item forward.

Mr. Smith replied that the Executive Committee has the authority to act on any item in lieu of the Regional Council. He noted that this item was not agendaized for further discussion by the Regional Council. Mr. Smith stated that he felt the Executive Committee had already spoken on this.

Mayor Mitchell asked the procedure for taking an item to the Regional Council if the Executive Committee has already taken action.

Mr. Smith stated that he recalled discussion at the Executive Committee meeting to bring this item back for future discussion. He added that if this is bad for MAG, it is also bad for the general law cities and towns. Mr. Smith remarked that Phoenix and Tucson have their own retirement systems.

Vice Chair Stanton voiced his disagreement.

Chair Lane stated that they are always open to future agenda items but they are not going to review this bill again. He noted that MAG General Counsel had advised against having an in-depth discussion at this meeting of pension reform.

Mayor Thomas Schoaf asked for clarification the action taken by the Executive Committee and also what was meant by monitoring the bill. He remarked that by the time we figure out when we might discuss this, it will be decided.

Chair Lane stated that it was his understanding MAG would not be reevaluating its position on the bill.

Mr. Smith stated that the position was to continue to oppose the bill.

Mayor Jay Tibshraeny asked for clarification of the \$25.3 million figure mentioned earlier.

Mr. Smith replied that the \$25.3 million is the unfunded liability accrued to the entire system.

Mr. Pryor added that the \$25.3 million is the negative impact to ASRS for all of the 15 agencies that are political subdivision entities if they were no longer in the ASRS.

Mayor Tibshraeny stated that he was familiar with PSPRS number which is astronomical, but he had not heard the ASRS number.

Supervisory Denny Barney stated that irrespective of the outcome of the bill, the liability still stands and only worsens. Saying the ship has sailed is disingenuous because we are only accruing additional liability, not only ASRS, but also PSPRS and all of the other pension systems. Supervisor Barney stated that this might be worthy of future discussion.

Chair Lane stated that placing a pension discussion item on a future agenda was the intention.

Vice Chair Stanton expressed that he and Chair Lane felt they should remain neutral on the bill in light of the questions and he indicated that he was critical of the economic analysis, having spent significant time on pension reform himself. He stated that if you do pension reform and reduce the number of employees in the retirement system, in the short run it would cost money, in the long run it would save you money and the long term liabilities continue to accrue. Otherwise, we would search for more entities

to add to ASRS. Vice Chair Stanton stated that the majority of the Executive Committee wanted to oppose the bill because the intention was to go after an organization, but they desired to have a deeper discussion at a future meeting whether MAG should continue to add employees to ASRS. He stated that a more dynamic financial analysis and a discussion of the pools of talent that could be eliminated are needed.

MAG General Counsel Bisman urged the Regional Council to not discuss this matter further at this meeting.

Vice Chair Stanton said he was trying to explain why it was important that this be a future agenda item and he was responding to the Executive Director.

Chair Lane requested that discussion cease on the nature of the future agenda item.

Mayor Schoaf asked that his question be answered regarding what was meant by monitor in light of the Executive Committee decision to oppose the bill.

Mr. Pryor stated that by monitor, he meant to track the bill as it progresses. In regard to opposing the bill, MAG has done some coordination with other entities so they can reach out to their own legislators.

Mayor Schoaf asked, within the function MAG has with legislative issues, does MAG lobby or monitor?

Mr. Smith stated that he is a registered lobbyist in the State of Arizona. He indicated that he testified at the committee on behalf of MAG to oppose HB 2157, a position that the MAG Regional Council took two years ago. Mr. Smith stated that MAG was instrumental in getting legislation passed several years ago that allowed MAG to join ASRS and he believed he was testifying on a prior position of this body.

Mayor Christian Price asked about Senate Bill 1490, transportation funding. He indicated that he felt it was positive that the Legislature was getting involved. If it passes, will MAG be participating and what will be its role?

Mr. Pryor stated that was the Senator Worsley bill appointing a task force who will report back by the end of 2017, similar to a task force that had been established in 2007 or 2008. He indicated that it looked like the bill would pass. Mr. Pryor stated that MAG staff has not been in direct contact with Senator Worsley, but is looking forward to the report.

Mr. Smith stated that MAG is not named in the appointments, but the way it is written, the appointments come from the House, the Senate, and the Governor's office. He stated that MAG has the biggest stake in transportation, but was not included.

Chair Lane asked if there had been any discussion with the Governor's office on cost allocation for the Arizona Department of Revenue.

Mr. Smith replied that MAG staff was at a meeting with the Governor's office where future actions they thought they might be taking in the legislative process were discussed. He said they have not heard if any of those actions were being taken.

11. Request for Future Agenda Items

Topics or issues of interest that the Regional Council would like to have considered for discussion at a future meeting were requested.

Vice Chair Stanton requested discussion of pension reform.

12. Comments from the Council

An opportunity was provided for Regional Council members to present a brief summary of current events. The Regional Council is not allowed to propose, discuss, deliberate or take action at the meeting on any matter in the summary, unless the specific matter is properly noticed for legal action.

No comments were noted.

Adjournment

There being no further business, the meeting adjourned at 12:55 p.m.

Chair

Secretary

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

March 15, 2016

SUBJECT:

Project Changes - Amendment and Administrative Modification to the FY 2014-2018 MAG Transportation Improvement Program, Fiscal Year 2016 Arterial Life Cycle Program, and as appropriate, to the 2035 Regional Transportation Plan

SUMMARY:

The Fiscal Year (FY) 2014-2018 Transportation Improvement Program (TIP) and 2035 Regional Transportation Plan were approved by the MAG Regional Council on January 29, 2014, with the last modification approved by the MAG Regional Council on February 24, 2016. The FY 2016 Arterial Life Cycle Program was last modified on October 28, 2015. Since then, additional project changes and additions have been requested by member agencies.

The project changes in Table A include modifications to the Arterial Life Cycle Program (ALCP) within the TIP window; Table B details ALCP project changes outside the TIP window.

Highway project changes listed in Table C include general project change requests and two new design work phases for improving the Interstate 17 (I-17)/Pinnacle Peak Road and I-17/Happy Valley Road interchanges. During project development of the nine-mile capacity expansion for Interstate 17, improvements to both of these interchanges were tabled until appropriate studies could be completed to identify suitable geometries for accommodating the travel demand. ADOT initiated these studies in 2012 and as they are now complete, the design phase is being brought forward to complete the freeway expansion project between SR-101L/Agua Fria-Pima Freeways and SR-74/Carefree Highway and fulfill the recommendations from the MAG Regional Transportation Plan. Construction of the interchanges will be included in the Spring 2016 conformity modeling.

Federal Highway Administration sub-allocated funding for the second request of closeout is included in Table D. See separate agenda item, Federal Fiscal Year 2016 Closeout Programming - Round Two - Amendment and Administrative Modification to the FY 2014-2018 MAG Transportation Improvement Program, and to the 2035 Regional Transportation Plan.

All of the project work phases to be amended or added in tables A, B, C, and D may be categorized as exempt from conformity determinations and administrative modifications do not require a conformity determination.

Projects in Table E are contingent on a new finding of conformity in the Pinal County portion of the MAG planning region. See separate agenda item, New Finding of Conformity for the FY 2014-2018 MAG Transportation Improvement Program and 2035 Regional Transportation Plan, As Amended.

PUBLIC INPUT:

None.

PROS & CONS:

PROS: Approval of this TIP amendment and administrative modification will allow the projects to proceed in a timely manner.

CONS: Project funding is still estimated and additional changes may be required.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: Projects that wish to utilize transportation federal funds need to be shown in the TIP in the year that they expect to commence and may need to undergo an air quality conformity analysis or consultation. All projects that are programmed with Federal Highway Administration Federal Fiscal Year 2016 funds must submit their project for obligation at the Arizona Department of Transportation no later than June 1, 2016, or funding may be lost from the project and from the region.

POLICY: This amendment and administrative modification request is in accord with MAG guidelines.

ACTION NEEDED:

Approval of amendments and administrative modifications to the FY 2014-2018 MAG Transportation Improvement Program, FY 2016 Arterial Life Cycle Program, and as appropriate, to the 2035 Regional Transportation Plan and projects contingent on a new finding of conformity.

PRIOR COMMITTEE ACTIONS:

On March 9, 2016, the MAG Management Committee recommended approval of the project changes.

MEMBERS ATTENDING

- Darryl H. Crossman, Litchfield Park,
Chair
- Ed Zuercher, Phoenix, Vice Chair
- Bryant Powell, Apache Junction
- David Fitzhugh, Avondale
- # Stephen Cleveland, Buckeye
- * Gary Neiss, Carefree
- * Peter Jankowski, Cave Creek
- Marsha Reed, Chandler
- Dr. Spencer Isom, El Mirage
- # Lisa Garcia for Brent Billingsley,
Florence
- Alfonso Rodriguez for Phil Dorchester,
Fort McDowell Yavapai Nation
- # David Trimble for Grady Miller,
Fountain Hills
- * Terry Weter, Gila Bend
- * Tina Notah, Gila River Indian Community
- Patrick Banger, Gilbert

- Kevin Phelps, Glendale
- Brian Dalke, Goodyear
- # Rosemary Arellano, Guadalupe
- # Gregory Rose, City of Maricopa
- Christopher Brady, Mesa
- Kevin Burke, Paradise Valley
- Carl Swenson, Peoria
- Greg Stanley, Pinal County
- John Kross, Queen Creek
- * Bryan Meyers, Salt River Pima-Maricopa
Indian Community
- Brad Lundahl for Brian Biesemeyer,
Scottsdale
- Rick Buss for Bob Wingenroth, Surprise
- Andrew Ching, Tempe
- * Reyes Medrano, Jr., Tolleson
- Joshua Wright, Wickenburg
- # Jeanne Blackman, Youngtown

Eric Gudino for John Halikowski,
ADOT

Jennifer Toth for Tom Manos,
Maricopa County
Scott Smith, Valley Metro/RPTA

* Those members neither present nor represented by proxy.

Participated by telephone conference call. + Participated by videoconference call.

On February 25, 2016, the MAG Transportation Review Committee recommended approval of the project changes.

MEMBERS ATTENDING

Avondale: Paul Lopez for David Janover
ADOT: Mike Kies
Apache Junction: Giao Pham
Buckeye: Scott Lowe
* Cave Creek: Ian Cordwell
Chandler: Dan Cook, Chair
El Mirage: Jorge Gastelum
* Florence: Jess Knudson
* Fountain Hills: Randy Harrel
* Gila Bend: Ernie Rubi
Gila River Indian Community: Greg
McDowell for Tim Oliver
Gilbert: Leah Hubbard
Glendale: Debbie Albert, Vice Chair
Goodyear: Rebecca Zook

Litchfield Park: Woody Scoutten
* Maricopa (City): Paul Jepson
Maricopa County: Jennifer Toth
Mesa: Jeff Martin for Scott Butler
* Paradise Valley: Jim Shano
Peoria: Andrew Granger
Phoenix: Jenny Grote for Ray Dovalina
Pinal County: Louis Andersen
Queen Creek: Mohamed Youssef
Scottsdale: Todd Taylor for Paul Basha
Surprise: Mike Gent
Tempe: Shelly Seyler
Valley Metro: John Farry
* Wickenburg: Vince Lorefice
Youngtown: Grant Anderson

EX-OFFICIO MEMBERS ATTENDING

* Street Committee: Chris Hauser,
El Mirage
* ITS Committee: Marshall Riegel,
Phoenix
* FHWA: Ed Stillings

* Bicycle/Pedestrian Committee:
Jim Hash, Mesa
*Transportation Safety Committee:
Dana Alvidrez, Chandler

* Members neither present nor represented by proxy.

+ Attended by Videoconference

Attended by Audioconference

CONTACT PERSON:

Teri Kennedy, Transportation Improvement Program Manager, or John Bullen, Transportation Planner III, (602) 254-6300.

Table A. ALCP Project Changes to the Fiscal Year 2014-2018 MAG Transportation Improvement Program and the FY 2016 Arterial Life Cycle Program¹

ALCP - IN TIP			Project Description	Fiscal Year	Est. Date Open	Length (miles)	Lanes Before	Lanes After	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost	Reimb. Fiscal Year	Fund Type	Regional Reimb.	TRACS	Notes:	RTP ID
TIP #	Agency	Project Location																	
ELM16-101DRB	El Mirage	El Mirage Rd: Cactus to Grand & Thunderbird Rd: 127th Avenue to Grand	Design roadway widening	2016	Jun-13	--	--	--	RARF	(64,822)	-	64,822	-	2016	RARF	64,822	:	Amend: Project has been completed. Decrease project reimbursement amount by \$676,506.31 to match actuals. Transfer savings to ACI-ELM-20-03-E.	ACI-ELM-20-03-C
ELM20-102RRB	El Mirage	Thunderbird Rd: El Mirage Road to Grand Avenue	Acquisition of right-of-way for roadway widening	2016	Dec-16	0.5	4	4	RARF	(676,506)	-	676,506	-	2016	RARF	676,506	:	Amend: New TIP listing. Increase project right-of-way phase reimbursement by \$676,506.31 from ACI-ELM-20-03-C savings.	ACI-ELM-20-03-E
GLB16-103DRB	Gilbert	Germann Rd: Val Vista Dr to Higley	Design Roadway Widening	2016	Sep-15	2.0	2	6	RARF	(257,292)	-	257,292	-	2016	RARF	257,292	:	Amend: Delete TIP listing. Project has been completed, no design phase reimbursement needed in 2016. Transfer savings balance to AII-GUD-40-03.	ACI-GER-20-03-B
GLB16-103RRB	Gilbert	Germann Rd: Val Vista Dr to Higley	Acquisition of right-of-way for roadway widening	2016	Sep-15	2.0	2	6	RARF	(24,300)	-	24,300	-	2016	RARF	24,300	:	Amend: Decrease project right-of-way phase reimbursement to match actuals. Project completed; transfer savings balance to AII-GUD-40-03.	ACI-GER-20-03-B
GLB16-103CRB	Gilbert	Germann Rd: Val Vista Dr to Higley	Construct Roadway Widening	2016	Sep-15	2.0	2	6	RARF	(2,741,951)	-	2,741,951	-	2016	RARF	2,741,951	:	Amend: Decrease project construction phase reimbursement to match actuals. Project completed; transfer savings balance to AII-GUD-40-03.	ACI-GER-20-03-B
GLB17-103CRB	Gilbert	Germann Rd: Val Vista Dr to Higley	Construct Roadway Widening	2017	Sep-15	2.0	2	6	RARF	(1,431,016)	-	1,431,016	-	2017	RARF	1,431,016	:	Amend: Delete TIP listing. Project has been completed; transfer \$249,841.16 to AII-GUD-40-03. Transfer remaining portion to project savings phase.	ACI-GER-20-03-B
GLB17-103SAV	Gilbert	Germann Rd: Val Vista Dr to Higley	Project Savings for Roadway Widening	2017	Sep-15	2.0	2	6	RARF	-	-	1,181,175	1,181,175	2017	RARF	1,181,175	:	Amend: New TIP listing. Project has been completed; transfer portion of construction phase reimbursement to project savings phase.	ACI-GER-20-03-B
GLB16-109CZ	Gilbert	Guadalupe Rd at Gilbert Rd	Construct Intersection Improvement	2015	Jun-15	0.5	4	6	Local	7,417,018	-	-	7,417,018	--	--	--	:	Amend: Increase project construction phase costs to match actuals.	AII-GUD-40-03
GLB16-109CRB	Gilbert	Guadalupe Rd at Gilbert Rd	Construct Intersection Improvement	2016	Jun-15	0.5	4	6	RARF	(2,486,982)	-	2,486,982	-	2016	RARF	2,486,982	:	Amend: New TIP listing. Add 2016 project construction phase reimbursement from ACI-GER-20-03-B savings.	AII-GUD-40-03
GLB17-109CRB	Gilbert	Guadalupe Rd at Gilbert Rd	Construct Intersection Improvement	2016	Jun-15	0.5	4	6	RARF	(249,841)	-	249,841	-	2016	RARF	249,841	:	Amend: New TIP listing. Add 2017 project construction phase reimbursement from ACI-GER-20-03-B savings. Advance to FY 2016; defer a portion of AII-ELT-30-03 to maintain fiscal balance.	AII-GUD-40-03
GLB16-108RRB	Gilbert	Elliot Rd at Cooper Dr	Acquisition of right-of-way for Intersection Improvement	2016	Jun-17	0.5	4	6	RARF	(310,159)	-	310,159	-	2016	RARF	310,159	:	Amend: Defer \$249,841.16 from FY2016 to FY2017.	AII-ELT-30-03

Table A. ALCP Project Changes to the Fiscal Year 2014-2018 MAG Transportation Improvement Program and the FY 2016 Arterial Life Cycle Program¹

2/25/2016

ALCP - IN TIP																		Notes:		RTP ID
TIP #	Agency	Project Location	Project Description	Fiscal Year	Est. Date Open	Length (miles)	Lanes Before	Lanes After	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost	Reimb. Fiscal Year	Fund Type	Regional Reimb.	TRACS			
GLB17-108RRB	Gilbert	Elliot Rd at Cooper Dr	Acquisition of right-of-way for Intersection Improvement	2017	Jun-17	0.5	4	6	RARF	(529,841)	-	529,841	-	2017	RARF	529,841			Amend: Defer \$249,841.16 from FY2016 to FY2017.	AII-ELT-30-03
MMA19-113CZ	Maricopa County	Northern Parkway: Dysart to 111th	Construct Roadway Widening	2017	Jun-17	2.5	2	4	Local	29,600,000	-	-	29,600,000	--	--	--	SZ046		Amend: Defer construction phase from 2016 to 2017.	ACI-NOR-10-03-B
MMA15-113CX	Maricopa County	Northern Parkway: Dysart to 111th	Construct Roadway Widening	2017	Jun-17	2.5	2	4	STP-MAG	(10,003,035)	10,003,035	-	-	2017	STP	10,003,035	SZ046		Amend: Defer construction phase from 2016 to 2017.	ACI-NOR-10-03-B
MMA14-112DZ	Maricopa County	Northern Parkway: Northern Avenue at Loop 101	Design intersection improvement	2017	Jun-18	0.5	4	6	Local	1,902,438	-	-	1,902,438	--	--	--	SZ091		Amend: Defer design phase from 2016 to 2017.	ACI-NOR-10-03-D
MMA16-112DZ	Maricopa County	Northern Parkway: Northern Avenue at Loop 101	Design intersection improvement	2017	Jun-18	0.5	4	6	STP-MAG	(1,100,660)	1,100,660	-	-	2017	STP	1,100,660	SZ091		Amend: Defer design phase from 2016 to 2017.	ACI-NOR-10-03-D
MMA15-113DZ	Maricopa County	Northern Parkway: Dysart Overpass	Design Overpass	2017	Jun-18	0	0	4	Local	3,784,855	-	-	3,784,855	--	--	--	SZ092		Amend: Defer design phase from 2016 to 2017.	ACI-NOR-10-03-E
MMA20-113DZ	Maricopa County	Northern Parkway: Dysart Overpass	Design Overpass	2017	Jun-18	0	0	4	STP-MAG	(200,000)	200,000	-	-	2017	STP	200,000	SZ092		Amend: Defer design phase from 2016 to 2017.	ACI-NOR-10-03-E
PEO16-101DRB	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Design Roadway Widening	2016	Sep-14	3	2	4	RARF	(841,609)	-	841,609	-	2016	RARF	841,609			Amend: New TIP listing. Add 2016 project design phase reimbursement from project construction and right-of-way phase to match actuals.	ACI-LKP-10-03-A
PEO16-101RRB	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Acquisition of right-of-way for Roadway Widening	2016	Sep-14	3	2	4	RARF	(350)	-	350	-	2016	RARF	350			Amend: Decrease 2016 project right-of-way phase reimbursement to match actuals.	ACI-LKP-10-03-A
PEO14-101CZ	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Construct Roadway Widening	2014	Sep-14	3	2	4	Local	15,747,675	-	-	15,747,675	--	--	--			Amend: Increase project construction phase costs to match actuals.	ACI-LKP-10-03-A
PEO16-101CRB	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Construct Roadway Widening	2016	Sep-14	3	2	4	RARF	(1,408,041)	-	1,408,041	-	2016	RARF	1,408,041			Amend: Increase 2016 project construction phase reimbursement to match actuals.	ACI-LKP-10-03-A

1. Rows in the report are sorted in order by the following columns: Agency, RTP ID, Project Description, Fiscal Year, and Fund Type. Changes are in red font. Deletions are show in strike through font.

Table B. ALCP Project Changes to the Fiscal Year 2016 ALCP (Non-TIP Changes)¹

ALCP - OUT OF TIP			Project Description	Fiscal Year	Est. Date Open	Length (miles)	Lanes Before	Lanes After	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost	Reimb. Fiscal Year	Fund Type	Regional Reimb.	TRACS	Notes:	RTP ID
TIP #	Agency	Project Location																	
	Gilbert	Germann Rd: Val Vista Dr to Higley	Project Savings for Roadway Widening	2021	Sep-15	2	2	6	RARF	-	-	5,351,660	5,351,660	2021	RARF	5,351,660	;	No change. Project listed for display purposes only.	ACI-GER-20-03-B
	Gilbert	Germann Rd: Val Vista Dr to Higley	Project Savings for Roadway Widening	2023	Sep-15	2	2	6	RARF	-	-	3,128,356	3,128,356	2023	RARF	3,128,356	;	No change. Project listed for display purposes only.	ACI-GER-20-03-B
PEO10-807	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Pre-Design Roadway Widening	2010	Sep-14	3	2	4	Local	1,050,445	-	-	1,050,445	--	--	--	;	Amend: Create separate listings for work and reimbursement.	ACI-LKP-10-03-A
PEO12-101PDRB	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Pre-Design Roadway Widening	2012	Sep-14	3	2	4	RARF	(735,311)	-	735,311	-	2012	RARF	735,311	;	Amend: New listing. Create separate listings for work and reimbursement.	ACI-LKP-10-03-A
PEO13-101DZ	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Design Roadway Widening	2012	Sep-14	3	2	4	Local	2,998,875	-	-	2,998,875	--	--	--	;	Amend: Increase project design phase costs to match actuals.	ACI-LKP-10-03-A
PEO10-101DZ	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Design Roadway Widening	2011	Sep-14	3	2	4	RARF	(217,253)	-	217,253	-	2012	RARF	217,253	;	Amend: Delete listing. All FY2012 reimbursement shown in TIP ID PEO12-101DZ.	ACI-LKP-10-03-A
PEO12-101DZ	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Design Roadway Widening	2012	Sep-14	3	2	4	RARF	(1,257,604)	-	1,257,604	-	2012	RARF	1,257,604	;	Amend: Increase project design phase reimbursement to match actuals.	ACI-LKP-10-03-A
PEO10-101RWZ	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Acquisition of right-of-way for Roadway Widening	2012	Sep-14	3	2	4	Local	2,409,832	-	-	2,409,832	--	--	--	;	Amend: Decrease project right-of-way phase costs to match actuals.	ACI-LKP-10-03-A
PEO11-101RWZ	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Acquisition of right-of-way for Roadway Widening	2012	Sep-14	3	2	4	RARF	(651,760)	-	651,760	-	2012	RARF	651,760	;	Amend: Decrease 2012 project right-of-way phase reimbursement to match actuals.	ACI-LKP-10-03-A
PEO21-101RRB	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Acquisition of right-of-way for Roadway Widening	2021	Sep-14	3	2	4	RARF	(928,331)	-	928,331	-	2021	RARF	928,331	;	Amend: New listing. Add project right-of-way reimbursement phase in 2021 from project construction phase reimbursement.	ACI-LKP-10-03-A
PEO25-101RRB	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Acquisition of right-of-way for Roadway Widening	2025	Sep-14	3	2	4	RARF	(106,441)	-	106,441	-	2025	RARF	106,441	;	Amend: New listing. Add project right-of-way reimbursement phase in 2025 from project construction phase reimbursement.	ACI-LKP-10-03-A
PEO21-101CRB	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Construct Roadway Widening	2021	Sep-14	3	2	4	RARF	(928,331)	-	928,331	-	2021	RARF	928,331	;	Amend: Delete TIP listing. Transfer 2021 reimbursement to project right-of-way phase.	ACI-LKP-10-03-A
PEO25-101CRB	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Construct Roadway Widening	2025	Sep-14	3	2	4	RARF	(6,520,156)	-	6,520,156	-	2025	RARF	6,520,156	;	Amend: Decrease 2025 project construction phase reimbursement. Transfer portion to project right-of-way phase.	ACI-LKP-10-03-A
PEO26-101CRB	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Construct Roadway Widening	2026	Sep-14	3	2	4	RARF	(3,095,175)	-	3,095,175	-	2026	RARF	3,095,175	;	Amend: Increase 2026 project construction phase reimbursement from project savings line item.	ACI-LKP-10-03-A
PEO14-101SAV	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Project Savings for Roadway Widening	2026	Sep-14	3	2	4	RARF	-	-	1,895,430	-	2026	RARF	1,895,430	;	Amend: Decrease 2026 project savings phase and transfer balance to project construction phase.	ACI-LKP-10-03-A

Table B. ALCP Project Changes to the Fiscal Year 2016 ALCP (Non-TIP Changes)¹

2/25/2016

ALCP - OUT OF TIP			Project Description	Fiscal Year	Est. Date Open	Length (miles)	Lanes Before	Lanes After	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost	Reimb. Fiscal Year	Fund Type	Regional Reimb.	TRACS	Notes:	RTP ID
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1. Rows in the report are sorted in order by the following columns: Agency, RTP ID, Project Description, Fiscal Year, and Fund Type. Changes are in red font. Deletions are show in strike through font.

**TABLE C: Requested amendments and administrative modifications to the
FY 2014-2018 MAG Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan¹, TIP AMENDMENT #18**

Sort: Section, Agency, Location, Work Year

TIP Amendment #18																			Reviewed By ²				
Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALI	In Life Cycle Program	TRACS/ Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request	T R C	M C	R C
ADOT	Highway	2016	DOT16-430	12367	10 (Maricopa): Broadway Rd - Baseline Rd, EB (Near-Term Improvement Strategy)	R/W acquisition for CD Roads	2	10	10	-----	RFHP	-----	Freeway	RARF-HURF	2016	-	9,433,000	-	9,433,000	Amendment: Decrease project cost by \$5,787,000. The new project cost is based on R/W Group's updated estimate.		✓	
ADOT	Highway	2016	DOT17-429	45455	10 (Maricopa): University Dr TI Underpass, Str #2004	Construct Bridge Rehabilitation	1	10	10	-----	5-year	-----	Freeway	NHPP	2016	377,200	-	22,800	400,000	Amendment: Advance project to FY 2016 from FY 2017. Increase project cost by \$50,000.		✓	
ADOT	Highway	2016	DOT16-465	42529	15th Avenue and UPRR crossing (741-459D), north of Grant, Phoenix, AZ	Civil improvements by City of Phoenix	0	2	2	-----	5-year	SR243	Safety	STP-RGC	2016	222,000	-	-	222,000	Amend: Add new rail safety project.	✓	✓	
ADOT	Highway	2016	DOT16-466	43658	15th Avenue and BNSF crossing (025-451A), north of Grant, Phoenix, AZ	Civil improvements by City of Phoenix	0	2	2	-----	5-year	SR244	Safety	STP-RGC	2016	95,000	-	-	95,000	Amend: Add new rail safety project.	✓	✓	
ADOT	Highway	2017	DOT16-436	27591	17: SR101L - I-10 Stack Interchange	Design Active Traffic Management (Near-Term Improvement Strategy)	14.5	8	8	-----	RFHP	-----	Freeway	RARF-HURF	2017	-	2,210,000	-	2,210,000	Amend: Defer project from 2016 to 2017.			
ADOT	Highway	2016	DOT16-467	23704	27th Ave and Thomas at BNSF crossings (025-430G & 025-617C)	Design	0	0	0	-----	5-year	SR245	Safety	STP-RGC	2016	131,000	-	2,000	133,000	Amend: Add new rail safety project.	✓	✓	
ADOT	Highway	2016	DOT16-468	24242	Elliott & Kyrene at UPRR (741-575S) Tempe, AZ	Design	0	0	0	-----	5-year	T0042	Safety	STP-RGC	2016	52,000	-	1,000	53,000	Amend: Add new rail safety project.	✓	✓	
ADOT	Highway	2016	DOT16-463	27772	86 locations on I-10, I-17, US-60, and SR-51	Install loop detectors	0	0	0	-----	RFHP	-----	Freeway	CMAQ	2016	1,244,760	-	75,240	1,320,000	Amend: Change Work description to "Install loop detectors". Change location to provide additional project detail.		✓	
ADOT	Highway	2016	DOT16-463C2	27772	86 locations on I-10, I-17, US-60, and SR-51	Install loop detectors	0	0	0	-----	RFHP	-----	Freeway	NHPP	2016	810,980	-	49,020	860,000	Amendment: Add \$810,980 of NHPP as part of DOT16-463. Increase total project cost by \$860,000.		✓	
ADOT	Highway	2016	DOT16-478	14603	17: Happy Valley Rd to Pinnacle Peak Rd	Design additional general purpose lanes and traffic interchange at Pinnacle Peak Road	1	8	10	-----	RFHP	-----	Freeway	NHPP	2016	1,873,741	-	113,259	1,987,000	Amendment: Add a new traffic interchange design project in fiscal year 2016 for \$1,987,000.	✓	✓	
ADOT	Highway	2016	DOT16-479	13305	17: Happy Valley Rd TI	Design traffic interchange	0.2	8	8	-----	RFHP	-----	Freeway	NHPP	2016	1,669,110	-	100,890	1,770,000	Amendment: Add a new traffic interchange design project in fiscal year 2016 for \$1,770,000.	✓	✓	

**TABLE C: Requested amendments and administrative modifications to the
FY 2014-2018 MAG Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan¹, TIP AMENDMENT #18**

Sort: Section, Agency, Location, Work Year

TIP Amendment #18																		Reviewed By ²					
Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALI	In Life Cycle Program	TRACS/Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request	TRC	MC	RC
ADOT	Highway	2016	DOT15-426A	17408	88: Apache Junction - SR188	Document Highway Easement	45	2	2	-----	5-year	-----	Street	NHPP	2016	62,238	-	3,762	66,000	Amend: Add additional workphase with \$66,000 in total funding.	✓	✓	
Chandler	Highway	2018	CHN16-402	20041	Western Canal Crossing Improvement at UPRR	Construct multiuse path and crossing	0	0	0	-----	None	-----	Bike/Ped	CMAQ	2018	355,275	-	21,475	376,750	Amend: Defer project from 2016 to 2018.	✓	✓	
Gila River Indian Community	Highway	2018	GRC18-401	46122	Elliot Road	Double chip seal an existing dirt road	0.5	2	2	-----	None	-----	Air Quality	FLHP-IRR	2018	230,000	-	-	230,000	Amend: Add project to the TIP.	✓	✓	
MAG	Highway	2015	MAG15-431C3	23273	Regionwide	Purchase PM-10 Certified Street Sweepers	0	0	0	-----	None	-----	Air Quality	CMAQ	2015	1,557,214	-	94,126	1,651,340	Amend: Due to cost savings, federal amount is reduced by \$42,194 and moved to MAG16-431C3.			
MAG	Highway	2016	MAG16-431C3	23273	Regionwide	Purchase PM-10 Certified Street Sweepers	0	0	0	-----	None	-----	Air Quality	CMAQ	2016	577,314	-	34,896	612,210	Amend: Increase federal amount by \$42,194, from \$535,120 to \$577,314.			
Peoria	Highway	2018	PEO17-401	7451	City of Peoria, DCSB Building, TMC 9875 N. 85th Avenue	TMC Equipment Upgrade	0	0	0	-----	None	-----	ITS	CMAQ	2018	482,345	-	29,156	511,501	Amend: Defer project from 2017 to 2018.	✓	✓	
Pinal County	Highway	2017	PNL15-410	44178	Midway Rd from Gila Bend Highway to Casa Grande City limits.	Pave Unpaved Roadway.	1.5	2	2	PPN-0(211)T	None	SZ14701C/01D	Air Quality	CMAQ-2.5	2017	1,178,750	-	112,200	1,290,950	Admin: Clerical Error. Local match was inadvertently increased and federal funds decreased when design was awarded in closeout. Return listing to Oct 2015 approved amounts. Increase federal by \$46,735, decrease local by \$46,735.			

Notes

1. Rows in the report are sorted in order by the following columns: Section, Agency, Year and TIP ID. Changes are in red font. Deletions are shown in strike through font.

2. The following are used to indicate MAG Committees reviewing these TIP listings for amendment: TRC = Transportation Committee, MC = Management Committee, TPC = Transportation Review Committee, RC = Regional Council

3. The year the federal funds (if any) were apportioned by Congress. This item is included only for informational purposes.

4. For federal projects this is the year the project will authorize. For transit this is the year the project will appear in a grant.

5. Changes are in red font. Deletions are shown in strike through font.

Projects Listings for Closeout Round Two

Agency	Section	Work Year	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	AQ Area	In Program	TRACS/Grant ID	MAG Mode	Funding	Apportionment Year	Federal	Regional	Local	Total	Note
Pinal County	Highway	2016	PNL17-405D	4151	Midway Rd, 0.5 mi South of SR 84 to Cornman Rd	PE and final design for roadway paving.	2.5	2	2	Maricopa	None	-----	Air Quality	CMAQ	2016	\$ 264,040	\$ -	\$ 15,960	\$ 280,000	Amend: Add federally funded work phase for Design via Round Two Closeout. Application ID: PNL-18-PAV-001.
Peoria	Highway	2016	PEO17-440D2	NEW	83rd Avenue: Happy Valley Road to Jomax Road	Design roadway widening, bike lanes, and sidewalk construction.	1.2	2	2	Maricopa	None	-----	Bike/Ped	CMAQ	2016	\$ 28,350	\$ -	\$ 1,650	\$ 30,000	Amend: Agency requests ADOT review fees to be added to Design funds for FFY2016. Was included for round one closeout, missed review fee in calc. Total for Design work phase w/b \$150,500. Application ID: PEO-18-BPB-001
Surprise	Highway	2016	SUR18-440D	NEW	Bullard Avenue: Greenway Road to Peoria Avenue	Design 5-foot cycle track & pedestrian improvements.	4	2	2	Maricopa	None	-----	Bike/Ped	CMAQ	2016	\$ 179,170	\$ -	\$ 10,830	\$ 190,000	Amend Add Federally funded work phase for Design via Round Two Closeout. Application ID: SUR-19-BPB-001.
Avondale	Highway	2016	AVN18-460D	NEW	Dysart Rd: Van Buren Rd to north of I-10	Design I fiber backbone to connect two existing backbone runs on Dysart Rd fiber.	0.5	6	6	Maricopa	None	-----	ITS	CMAQ	2016	\$ 134,378	\$ -	\$ 8,123	\$ 142,500	Amend: Add Federally funded work phase for Design via Round Two Closeout. Application ID: AVN 18 ITS 01.
Phoenix	Highway	2016	PHC18-414D	NEW	McDowell Rd at 41st Ave, 19th Ave at Pima St, Deer Valley Rd at 33rd Ave, Van Buren St at 36th St, McDowell Rd at 67th Ave, 15th Ave at Whitton Ave & Highland Ave, & Lower Buckeye Rd at 72nd Ave, P1. Maryvale Parkway at Glenrosa Avenue, 35th Avenue at Behrend Street, Van Buren St at 30th Street, & Buckeye Road at 16th Avenue, P2. Buckeye Rd at 16th Ave, Thomas Rd at Dayton St, 16th St north of Indian School Rd, 16th St at Palm Ln, Greenway Rd at 38th St, & Osborn Rd at 13th Ave. P3.	Design eight HAWK signals, P1. Design four HAWK signals, P2. Design six HAWK signals and crossings, P3.	0	0	0	Maricopa	None	-----	Bike/Ped	TAP-MAG	2016	\$ 255,150	\$ -	\$ 14,850	\$ 270,000	Amend: combine Design work phase listings for PHX17-448, PHX17-449, PHX18-414 into PHX18-414D. Work year is now FY2016. Design Closeout round two. Application ID: PHX-19-BPB-006, PHX-18-BPB-005, and PHX-20-BPB-007.
Apache Junction	Highway	2016	APJ18-403D	30485	Southern Avenue: Delaware Dr to Ironwood Dr	Design Roadway Widening and Improvements.	0.5	2	4	Pinal	None	--	Street	STP-MAG	2016	\$ 210,735	\$ -	\$ 12,265	\$ 223,000	Amend: Add Federally Funded Work phase for Design via Round Two Closeout. Application ID: APJ
Pinal County	Highway	2017	PNL17-406D	24676	Stanfield Road, Talla Rd to Miller Rd	PE and final design for roadway paving.	3.5	2	2	Pinal	None	-----	Air Quality	CMAQ	2017	\$ 358,340	-	\$ 21,660	\$ 380,000	Amend: Add Federally Funded Work phase for Design via Round Two Closeout. Application ID: PNL-19-PAV-002.
Phoenix	Highway	2017	PHX17-447	New	Area bounded by Peoria Avenue to the north, Mountain View Road to the south, 7th Avenue to the east and 15th Avenue to the west	Design sidewalk, curb and gutter, ADA ramps and lighting.	0	0	0	Maricopa	None	-----	Bike/Ped	CMAQ	2017	\$ 275,120	-	\$ 16,630	\$ 291,750	Amend: Add Federally Funded Work phase for Design via Round Two Closeout. Application ID: PHX-20-BPB-008.

Total Round Two Closeout

\$ 1,705,283

**TABLE E: Requested amendments and administrative modifications to the
FY 2014-2018 MAG Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan¹, TIP AMENDMENT #18**

Sort: Section, Agency, Location, Work Year

TIP Amendment #18																		Reviewed By ²					
Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALI	In Life Cycle Program	TRACS/Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request	T	M	R
																					R	C	C
ADOT	Highway	2016	DOT15-408	42481	79: At SR 79B	Construct Roundabout	0.3	2	2	-----	5-year	-----	Safety	HSIP-AZ	2016	2,100,000	-	-	2,100,000	Amend: Defer project from 2015 to 2016.	✓	✓	
Gila River Indian Community	Highway	2017	GRC17-401	7085	Field Road: Nelson Road to Wetcamp Road	Double chip seal an existing dirt road	1	2	2	-----	No	-----	Air Quality	FLHP-IRR	2017	480,000	-	-	480,000	Amend: Add project to the TIP.	✓	✓	
Gila River Indian Community	Highway	2016	GRC16-401	23699	Imperial Road: Sesame Road to the Canal	Double chip seal an existing dirt road	2	2	2	-----	No	-----	Air Quality	FLHP-IRR	2016	1,000,000	-	-	1,000,000	Amend: Add project to the TIP.	✓	✓	
Gila River Indian Community	Highway	2017	GRC17-402	19628	Maize Road: Sesame Road to Moffet Road	Double chip seal an existing dirt road	1.8	2	2	-----	No	-----	Air Quality	FLHP-IRR	2017	1,000,000	-	-	1,000,000	Amend: Add project to the TIP.	✓	✓	
Gila River Indian Community	Highway	2017	GRC17-403	26783	Orchard Road: Casa Blanca Road to Wetcamp Road	Double chip seal an existing dirt road	2	2	2	-----	No	-----	Air Quality	FLHP-IRR	2017	1,000,000	-	-	1,000,000	Amend: Add project to the TIP.	✓	✓	
Gila River Indian Community	Highway	2014	GRC14-401	43089	Ruins Road and Wetcamp Road	Double chip seal an existing dirt road	4.7	2	2	-----	No	-----	Air Quality	FLHP-IRR	2014	1,710,000	-	-	1,710,000	Amend: Add project to the TIP.	✓	✓	
Maricopa (City)	Highway	2015	MAR15-404	28264	Garvey Avenue from the Edison Road Extension to SR238	Design New Roadway	0.8	0	2	-----	None	-----	Street	Local	2015	-	-	337,500	337,500	Amend: Correct location description	✓	✓	
Maricopa (City)	Highway	2016	MAR15-405	28264	Garvey Avenue from the Edison Road Extension to SR238	Construct New Roadway	0.8	0	2	-----	None	-----	Street	Local	2016	-	-	2,250,000	2,250,000	Amend: Correct location description	✓	✓	
Maricopa (City)	Highway	2019	MAR15-403	5965	White and Parker Rd: South of Honeycutt to Cowpath Rd	Construct Roadway Widening	1	2	4	-----	None	-----	Street	Local	2019	-	-	2,000,000	2,000,000	Amend: Defer project from 2018 to 2019.	✓	✓	
Maricopa (City)	Highway	2018	MAR14-406	5965	White and Parker Rd: South of Honeycutt to Cowpath Rd	Design Roadway Widening	1	2	4	-----	None	-----	Street	Local	2018	-	-	500,000	500,000	Amend: Defer project from 2014 to 2018.	✓	✓	
Pinal County	Highway	2016	PNL16-403	32391	Gantzel Rd, Omega Dr To Hunt Hwy	Construct Roadway Widening	0.8	0	4	-----	No	-----	Street	Local	2016	-	-	1,900,000	1,900,000	Amend: Add project to the TIP.	✓	✓	
Pinal County	Highway	2016	PNL16-404	43451	Hunt Hwy, Gary Rd To Bella Vista	Construction	1.3	2	4	-----	No	-----	Street	Local	2016	-	-	5,200,000	5,200,000	Amend: Add project to the TIP.	✓	✓	

**TABLE E: Requested amendments and administrative modifications to the
FY 2014-2018 MAG Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan¹, TIP AMENDMENT #18**

Sort: Section, Agency, Location, Work Year

TIP Amendment #18																		Reviewed By ²					
Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALI	In Life Cycle Program	TRACS/Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request	T R C	M C	R C

Notes

1. Rows in the report are sorted in order by the following columns: Section, Agency, Year and TIP ID. Changes are in red font. Deletions are show in strike through font.
2. The following are used to indicate MAG Committees reviewing these TIP listings for amendment: TRC = Transportation Committee, MC = Management Committee, TPC = Transportation Review Committee, RC = Regional Council
3. The year the federal funds (if any) were apportioned by Congress. This item is included only for informational purposes.
4. For federal projects this is the year the project will authorize. For transit this is the year the project will appear in a grant.
5. Changes are in **red font**. Deletions are shown in strike through font.

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

March 15, 2016

SUBJECT:

Federal Fiscal Year 2016 Closeout Programming - Round Two - Amendment and Administrative Modification to the FY 2014-2018 MAG Transportation Improvement Program, and to the 2035 Regional Transportation Plan

SUMMARY:

In January 2016, programming of FY 2016 Closeout of Federal Highway Administration sub-allocated funding began. These funds included Congestion Mitigation and Air Quality Improvement (CMAQ) Program, Highway Safety Improvement Program (HSIP-MAG), Surface Transportation Program (STP-MAG), and Transportation Alternatives Program (TAP-MAG). It was determined that the MAG region is estimated to have federal funding available for the second round of Closeout programming for FY 2016 design work phase priorities for federally funded construction projects that are scheduled in FY 2018. The types of projects include Bicycle/Pedestrian, Intelligent Transportation Systems, Paving of Unpaved Roads, Highway Safety, and Pinal County Arterial projects. The request for eligible design work phases was extended to February 11, 2016. The process is guided by the Federal Fund Programming Guidelines and Procedures that were approved by the MAG Regional Council in June 2015.

The extended closeout will address the approximate \$1.5 million for design work phases in FY 2016, and the Arterial Life Cycle Program (ALCP) will address the remaining Obligation Authority (OA) currently estimated at \$12.7 million. Six eligible design work phase requests were received totaling \$1,064,915, which would leave approximately \$436,389 that could be added to the \$12.7 million and addressed through the ALCP; see Round Two All Requests attachment. The six projects are noted in the Round Two Priority Listing attachment as Agency Request Code 'D2'. Funding of these work elements meets the intent of the extended time to request design work phase funding and will be called "Base option."

Five other requests for design work phases were received totaling \$1,165,858 for work year 2019. Project requests in this category are noted in the Round Two All Requests Detail attachment as Agency Request Code 'D3', and noted in the attachment "RoundTwoPivot" as Base Option. As an evaluation recommendation from last year's closeout process at the TRC, the Air Quality (AQ) cost effectiveness of a project for reducing pollutants, and the model committee's overall rank of the project was included in the packet as information, if requests exceed available funding.

All five FY 2019 construction projects that requested FY2016 design funding were evaluated for air quality benefits and received a cost effectiveness dollar amount based on cost of the project divided by metric ton of pollutants that the project is expected to reduce (lower amounts of cost per metric ton are better). At the February 25, 2016, Transportation Review Committee meeting, the committee recommended programming the remaining \$436,389 (approximate) using the AQ cost effectiveness (Noted in the Round Two All Requests attachment as the Base + AQ Option.)

TIP listings associated with Round Two Closeout are included in Table D listed as a separate agenda item, Project Changes - Amendment and Administrative Modification to the FY 2014-2018 MAG Transportation Improvement Program, Fiscal Year 2016 Arterial Life Cycle Program, and as Appropriate, to the 2035 Regional Transportation Plan.

PUBLIC INPUT:

None has been received.

PROS & CONS:

PROS: Approval of the related TIP amendment and administrative modification will allow the projects to proceed in a timely manner and will protect sub-allocated regional funding.

CONS: None.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: The Closeout process of evaluating projects is included in the Federal Fund Programming Guidelines. Projects that wish to utilize transportation federal funds need to be shown in the current approved TIP in the year that they will commence and may need to undergo an air quality conformity analysis or consultation. Projects that are using FFY 2016 federal funding need to initiate their project with ADOT Local Governments Section prior to June 1, 2016 or funding is at risk, and could be lost for the project.

POLICY: There is no annual guarantee that additional funding will be available for Closeout. Currently, ADOT has released the updated suballocation of funding that was authorized under the FAST Act for FFY 2016. Slight modifications to obligation authority, programs, and final voucher estimates may occur. Federal funding amounts are subject to change. This amendment and administrative modification request is in accordance with MAG guidelines. The TIP is required to be fiscally constrained. Based on projected final voucher revenues, and the reasonable expectation that all projects programmed in FFY 2016 can make authorization, the scenarios proposed for the region can be met.

ACTION NEEDED:

Approval of the priority listing for round two closeout projects and of the necessary amendments and administrative modifications to the FY 2014-2018 MAG Transportation Improvement Program, and as appropriate, to the 2035 Regional Transportation.

PRIOR COMMITTEE ACTIONS:

On March 9, 2016, the MAG Management Committee recommended approval of the priority listing noted as Base +AQ Option for round two FHWA closeout projects, and of the associated changes to the FY2014-2018 TIP, and 2035 Regional Transportation Plan.

MEMBERS ATTENDING

Darryl H. Crossman, Litchfield Park,
Chair
Ed Zuercher, Phoenix, Vice Chair
Bryant Powell, Apache Junction
David Fitzhugh, Avondale
Stephen Cleveland, Buckeye
* Gary Neiss, Carefree
* Peter Jankowski, Cave Creek
Marsha Reed, Chandler

Dr. Spencer Isom, El Mirage
Lisa Garcia for Brent Billingsley,
Florence
Alfonso Rodriguez for Phil Dorchester,
Fort McDowell Yavapai Nation
David Trimble for Grady Miller,
Fountain Hills
* Terry Weter, Gila Bend
* Tina Notah, Gila River Indian Community

Round Two Priority Listing

Agency	Work Year	TIP ID	MAG ID	Location	Work	AQ Area	MAG Mode	Note	Closeout Fund Type	Closeout Agency Request Code	FY2016 Federal Closeout Request	Total Project (workphase) Cost	CloseOut Amount Recommended	Closeout Notes	Effectiveness for Construction (AQ: \$/metric ton)	Rank / # of apps.	
Peoria	2016	PEO17-440D2	NEW	83rd Avenue: Happy Valley Road to Jomax Road	Design roadway widening, bike lanes, and sidewalk construction	Maricopa	Bike/Ped	Application ID: PEO-18-BPB-001	CMAQ	D2	\$ 28,350	\$ 30,000	\$ 28,350	Agency requests ADOT review fees to be added to Design funds for FFY2016. Was included for round one closeout, missed review fee in calc. Total for Design work phase w/b \$150,500.	\$ 45,073	"10/37"	
Surprise	2016	SUR18-440D	NEW	Bullard Avenue: Greenway Road to Peoria Avenue	Design 5-foot cycle track & pedestrian improvements.	Maricopa	Bike/Ped	Application ID: SUR-19-BPB-001	CMAQ	D2	\$ 179,170	\$ 190,000	\$ 179,170	Agency requests federal funds for Design. ADOT review fee of \$30,000. Application ID: SUR-19-BPB-001	\$ 1,304,995	"13/37"	
Avondale	2016	AVN18-460D	NEW	Dysart Rd: Van Buren Rd to north of I-10	Design I fiber backbone to connect two existing backbone runs on Dysart Rd fiber	Maricopa	ITS	Application ID: AVN 18 ITS 01.	CMAQ	D2	\$ 134,378	\$ 142,500	\$ 134,378	Request Design funds for \$112,500 design and \$30,000 ADOT review fees. Application ID: AVN 18 ITS 01.	\$ 5,455,548	"7/21"	
Phoenix	2016	PHC18-414D	NEW	McDowell Rd at 41st Ave, 19th Ave to Pima St, Deer Valley Rd at 33rd Ave, Van Buren St at 36th St, McDowell Rd at 67th Ave, 15th Ave at Whitton Ave and Highland Ave, and Lower Buckeye Rd at 72nd Ave, P1. Maryvale Parkway at Glenrosa Avenue, 35th Avenue at Behrend Street, Van Buren St at 30th Street, and Buckeye Road at 16th Avenue, P2. Buckeye Rd at 16th Ave, Thomas Rd at Dayton St, 16th St north of Indian School Rd, 16th St at Palm Ln, Greenway Rd at 38th St, and Osborn Rd at 13th Ave. P3.	Design eight HAWK signals, P1. Design four HAWK signals, P2. Design six HAWK signals and crossings, P3.	Maricopa	Bike/Ped	Amend: combine work phase listings for PHX17-448, PHX17-449, PHX18-414 into PHX18-414D. Work year is now FY2016. Design Closeout round two. Application ID: PHX-19-BPB-006, PHX-18-BPB-005, and PHX-20-BPB-007.	TAP-MAG	D2	\$ 255,150	\$ 270,000	\$ 255,150	Requested \$264,747 federal closeout funding. Total application design cost for combined design is \$260,000, plus a single ADOT review fee of \$10,000. Agency requests to combine 2018, 2019, 2020 construction projects into single design.	\$	Average of three construction work phases	
Pinal County	2017	PNL17-405D	4151	Midway Rd, 0.5 mi South of SR 84 to Corman Rd	PE and final design for roadway paving	Maricopa	Air Quality	PNL-18-PAV-001.	CMAQ	D2	\$ 257,133	\$ 280,000	\$ 257,133	Local Agency requesting \$257,133 Federal Funding for design and to advance design from FFY 2017 to 2016; Construction is in FY2018. Application Design costs \$250,000, plus 30,000 ADOT review fee. Application ID: PNL-18-PAV-001.	\$ 637	"7/16"	
Apache Junction	2016	APJ18-403	30485	Southern Avenue: Delaware Dr to Ironwood Dr	Design Roadway Widening and Improvements	Pinal	Street	Application ID: APJ	STP-MAG	D2	\$ 210,735	\$ 223,000	\$ 210,735	Agency requests Design funds for FFY2016 Closeout. Application design cost of \$193,000, plus \$30,000 ADOT review fee.	NA	"2/2"	
Pinal County	2017	PNL17-406D	24676	Stanfield Road, Tallia Rd to Miller Rd	PE and final design for roadway paving	Pinal	Air Quality	Application ID: PNL-19-PAV-002	CMAQ	D3	\$ 348,670	\$ 380,000	\$ 348,670	Local Agency requesting \$348,670 Federal Funding for design and to advance design from FFY 2017 to 2016. Application ID: PNL-19-PAV-002	\$ 332	"3/16"	
Phoenix	2017	PHX17-447		Area bounded by Peoria Avenue to the north, Mountain View Road to the south, 7th Avenue to the east and 15th Avenue to the west	Design sidewalk, curb and gutter, ADA ramps and lighting	Maricopa	Bike/Ped	Application ID: PHX-20-BPB-008	CMAQ	D3	\$ 275,704	\$ 291,750	\$ 275,704	Requested \$265,690 of federal closeout, construction is FY2020. Total application design cost is 337,295 plus \$10,000 ADOT review fee. Advance design to FY2016 if awarded.	\$ 39,128	"3/16"	
Phoenix	2017	PHX17-451		Roeser Road: 32nd Street to 550 Ft. East of 36th Street (@ the San Francisco Canal)	Design pedestrian improvements on south side and stripe bicycle lanes on both sides.	Maricopa	Bike/Ped	Application ID: PHX-19-BPB-001	CMAQ	D3	\$ 106,785	\$ 113,000	\$ -	Requested \$130,134 federal closeout, construction is FY2019. Total application design cost is \$103,000 plus \$10,000 Design review fee. Application ID: PHX-19-BPB-001. Advance Design to FY2016 if awarded.	\$ 137,678	"5/37"	
Phoenix	2017	PHX19-760D		Phoenix (Citywide)	Design: Central Core ARID - Phases 1 & 2	Maricopa	ITS	Application ID: PHX-19-ITS-2	CMAQ	D3	\$ 212,625	\$ 225,000	\$ -	Agency requested \$298,224 federal closeout funding. Total of two application design costs are \$215,000 plus single ADOT review fee of \$10,000. Application ID: PHX-19-ITS-2	\$ 1,211,640	"16/21"	
Phoenix	2017	PHX17-452		Van Buren St: 7th Street to 24th Street	Design Bicycle Lanes and Pedestrian Improvements	Maricopa	Bike/Ped	Application ID: PHX-20-BPB-004	TAP-MAG	D3	\$ 222,075	\$ 235,000	\$ -	Requested \$298,224 federal closeout. Application ID: PHX-20-BPB-004. Advance Design to FY2016 if awarded. Total application design cost is \$225,000 plus \$10,000 ADOT review fee.	\$ 2,392,970	"11/37"	
												\$ 2,230,773	\$ 2,380,250	\$ 1,689,288			

Round Two Eligible 2016 Design requests
 Round Two Requests for consideration; construction is programmed in FY2019.

Total of all requests received

Agency, TIP, Mode, Location	Sum of FY2016 Federal Request
Apache Junction	\$ 210,735
APJ18-403	\$ 210,735
Street	\$ 210,735
Southern Avenue: Delaware Dr to Ironwood Dr	\$ 210,735
Avondale	\$ 134,378
AVN18-460D	\$ 134,378
ITS	\$ 134,378
Dysart Rd: Van Buren Rd to north of I-10	\$ 134,378
Peoria	\$ 28,350
PEO17-440D2	\$ 28,350
Bike/Ped	\$ 28,350
83rd Avenue: Happy Valley Road to Jomax Road	\$ 28,350
Phoenix	\$ 1,072,339
PHC18-414D	\$ 255,150
Bike/Ped	\$ 255,150
McDowell Rd at 41st Ave, 19th Ave at Pima St, Deer Valley Rd at 33rd Ave, Van Buren St at 36th St, McDowell Rd at 67th Ave, 15th Ave at Whitton Ave and Highland Ave, and Lower Buckeye Rd at 72nd Ave, P1. Maryvale Parkway at Glenrosa Avenue, 35th Avenue at Behrend Street, Van Buren St at 30th Street, and Buckeye Road at 16th Avenue, P2. Buckeye Rd at 16th Ave, Thomas Rd at Dayton St, 16th St north of Indian School Rd, 16th St at Palm Ln, Greenway Rd at 38th St, and Osborn Rd at 13th Ave. P3.	\$ 255,150
PHX17-447	\$ 275,704
Bike/Ped	\$ 275,704
Area bounded by Peoria Avenue to the north, Mountain View Road to the south, 7th Avenue to the east and 15th Avenue to the west	\$ 275,704
PHX17-451	\$ 106,785
Bike/Ped	\$ 106,785
Roeser Road: 32nd Street to 550 Ft. East of 36th Street (@ the San Francisco Canal)	\$ 106,785
PHX17-452	\$ 222,075
Bike/Ped	\$ 222,075
Van Buren St: 7th Street to 24th Street	\$ 222,075
PHX19-760D	\$ 212,625
ITS	\$ 212,625
Phoenix (Citywide)	\$ 212,625
Pinal County	\$ 605,802
PNL17-405D	\$ 257,133
Air Quality	\$ 257,133
Midway Rd, 0.5 mi South of SR 84 to Cornman Rd	\$ 257,133
PNL17-406D	\$ 348,670
Air Quality	\$ 348,670
Stanfield Road, Talla Rd to Miller Rd	\$ 348,670
Surprise	\$ 179,170
SUR18-440	\$ 179,170
Bike/Ped	\$ 179,170
Bullard Avenue: Greenway Road to Peoria Avenue	\$ 179,170
Grand Total	\$ 2,230,773

Total of all FY2016 Design Requests Received on FY2018 Construction Projects

Agency Request Code D2	
Agency, TIP, Mode, Location	Sum of FY2016 Federal Request
Apache Junction	\$ 210,735
APJ18-403	\$ 210,735
Street	\$ 210,735
Southern Avenue: Delaware Dr to Ironwood Dr	\$ 210,735
Avondale	\$ 134,378
AVN18-460D	\$ 134,378
ITS	\$ 134,378
Dysart Rd: Van Buren Rd to north of I-10	\$ 134,378
Peoria	\$ 28,350
PEO17-440D2	\$ 28,350
Bike/Ped	\$ 28,350
83rd Avenue: Happy Valley Road to Jomax Road	\$ 28,350
Phoenix	\$ 255,150
PHC18-414D	\$ 255,150
Bike/Ped	\$ 255,150
McDowell Rd at 41st Ave, 19th Ave at Pima St, Deer Valley Rd at 33rd Ave, Van Buren St at 36th St, McDowell Rd at 67th Ave, 15th Ave at Whitton Ave and Highland Ave, and Lower Buckeye Rd at 72nd Ave, P1. Maryvale Parkway at Glenrosa Avenue, 35th Avenue at Behrend Street, Van Buren St at 30th Street, and Buckeye Road at 16th Avenue, P2. Buckeye Rd at 16th Ave, Thomas Rd at Dayton St, 16th St north of Indian School Rd, 16th St at Palm Ln, Greenway Rd at 38th St, and Osborn Rd at 13th Ave. P3.	\$ 255,150
Pinal County	\$ 257,133
PNL17-405D	\$ 257,133
Air Quality	\$ 257,133
Midway Rd, 0.5 mi South of SR 84 to Cornman Rd	\$ 257,133
Surprise	\$ 179,170
SUR18-440	\$ 179,170
Bike/Ped	\$ 179,170
Bullard Avenue: Greenway Road to Peoria Avenue	\$ 179,170
Grand Total	\$ 1,064,915

Total of all FY2016 Design Requests Received on FY2019 Construction Projects

Agency Request Code D3	
Agency, TIP, Mode, Location	Sum of FY2016 Federal Request
Phoenix	\$ 817,189
PHX17-447	\$ 275,704
Bike/Ped	\$ 275,704
Area bounded by Peoria Avenue to the north, Mountain View Road to the south, 7th Avenue to the east and 15th Avenue to the west	\$ 275,704
PHX17-451	\$ 106,785
Bike/Ped	\$ 106,785
Roeser Road: 32nd Street to 550 Ft. East of 36th Street (@ the San Francisco Canal)	\$ 106,785
PHX17-452	\$ 222,075
Bike/Ped	\$ 222,075
Van Buren St: 7th Street to 24th Street	\$ 222,075
PHX19-760D	\$ 212,625
ITS	\$ 212,625
Phoenix (Citywide)	\$ 212,625
Pinal County	\$ 348,670
PNL17-406D	\$ 348,670
Air Quality	\$ 348,670
Stanfield Road, Talla Rd to Miller Rd	\$ 348,670
Grand Total	\$ 1,165,858

Estimated Total Available	\$ 1,501,304
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Base Option	Estimated Total Available	\$ 1,501,304
	All FY2018 Construction projects Requesting FY2016 FF for Design	\$ 1,064,915
	Balance	\$ 436,389

Base + AQ Option	Option based on AQ Score	
	Estimated Total Available	\$ 1,501,304
	All FY2018 Construction projects Requesting FY2016 FF for Design	\$ 1,064,915
	Also fund top two Cost Effective projects Pinal-Stanfield, and Phoenix-Mountain View	\$ 624,373
	Balance	\$ (187,985)

Base + Committee Rank Option	Option based on Committee Rank Ratio	
	Estimated Total Available	\$ 1,501,304
	All FY2018 Construction projects Requesting FY2016 FF for Design	\$ 1,064,915
	Also fund top two highest ranking projects Pinal-Stanfield, and Phoenix-Roser Road	\$ 455,455
	Balance	\$ (19,066)

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

March 15, 2016

SUBJECT:

New Finding of Conformity for the FY 2014-2018 MAG Transportation Improvement Program and 2035 Regional Transportation Plan, As Amended

SUMMARY:

On January 29, 2014, the MAG Regional Council approved the Fiscal Year 2014-2018 MAG Transportation Improvement Program (TIP) and 2035 Regional Transportation Plan. Since that time, an amendment to the TIP and 2035 Regional Transportation Plan is required for new projects to be implemented in Pinal County. The project modifications impact the modeling assumptions used in the most recent conformity analysis and a new regional emissions analysis for the Pinal County PM-10 and PM-2.5 nonattainment and areas was conducted. The results of the regional emissions analysis for the amendment meet the transportation conformity requirements for PM-10 and PM-2.5 for the Pinal County nonattainment areas. Approval of the new conformity finding by the Regional Council is required prior to MAG approval of the amendment to the TIP and 2035 Regional Transportation Plan.

PUBLIC INPUT:

On February 5, 2016, a 30-day agency and public review period began on the conformity assessment and proposed amendment to the TIP and 2035 Regional Transportation Plan. An opportunity for public comment was provided at the March 9, 2016 Management Committee meeting and no public comments were received.

PROS & CONS:

PROS: Approval of the conformity finding is required prior to approval of a major amendment to a TIP or Regional Transportation Plan by a metropolitan planning organization. The purpose of conformity is to ensure that transportation actions will not cause or contribute to violations of federal air quality standards.

CONS: None.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: Implementation of the TIP and 2035 Regional Transportation Plan will not cause or contribute to new violations of ambient air quality standards, increase the frequency or severity of any existing violations, or delay timely attainment of any standard or required emission reduction.

POLICY: The amendment to the TIP and 2035 Regional Transportation Plan may not be adopted until the conformity finding is approved. The conformity assessment is being prepared in accordance

with federal and state regulations. In addition, federal guidance is followed in response to court rulings regarding transportation conformity.

ACTION NEEDED:

Approval of the new Finding of Conformity for the FY 2014-2018 MAG Transportation Improvement Program and the 2035 Regional Transportation Plan, as amended.

PRIOR COMMITTEE ACTIONS:

Management Committee: On March 9, 2016, the MAG Management Committee recommended approval of the new Finding of Conformity for the FY 2014-2018 MAG Transportation Improvement Program and the 2035 Regional Transportation Plan, as amended.

MEMBERS ATTENDING

- | | |
|--|--|
| Darryl H. Crossman, Litchfield Park,
Chair | # Rosemary Arellano, Guadalupe |
| Ed Zuercher, Phoenix, Vice Chair | # Gregory Rose, City of Maricopa |
| Bryant Powell, Apache Junction | Christopher Brady, Mesa |
| David Fitzhugh, Avondale | Kevin Burke, Paradise Valley |
| # Stephen Cleveland, Buckeye | Carl Swenson, Peoria |
| * Gary Neiss, Carefree | Greg Stanley, Pinal County |
| * Peter Jankowski, Cave Creek | John Kross, Queen Creek |
| Marsha Reed, Chandler | * Bryan Meyers, Salt River Pima-Maricopa
Indian Community |
| Dr. Spencer Isom, El Mirage | Brad Lundahl for Brian Biesemeyer,
Scottsdale |
| # Lisa Garcia for Brent Billingsley,
Florence | Rick Buss for Bob Wingenroth, Surprise |
| Alfonso Rodriguez for Phil Dorchester, Fort
McDowell Yavapai Nation | Andrew Ching, Tempe |
| David Trimble for Grady Miller,
Fountain Hills | * Reyes Medrano, Jr., Tolleson |
| * Terry Weter, Gila Bend | Joshua Wright, Wickenburg |
| * Tina Notah, Gila River Indian Community | # Jeanne Blackman, Youngtown |
| Patrick Banger, Gilbert | Eric Gudino for John Halikowski,
ADOT |
| Kevin Phelps, Glendale | Jennifer Toth for Tom Manos,
Maricopa County |
| Brian Dalke, Goodyear | Scott Smith, Valley Metro/RPTA |

* Those members neither present nor represented by proxy.
Participated by telephone conference call. + Participated by videoconference call.

CONTACT PERSON:

Dean Giles, Air Quality Planning Program Specialist, (602) 254-6300.

February 5, 2016

TO: Leslie Rogers, Federal Transit Administration
Karla Petty, Federal Highway Administration
John Halikowski, Arizona Department of Transportation
Misael Cabrera, Arizona Department of Environmental Quality
Maria Hyatt, City of Phoenix Public Transit Department
Scott Smith, Valley Metro/RPTA
Philip McNeely, Maricopa County Air Quality Department
Kenneth Hall, Central Arizona Governments
Michael Sundblom, Pinal County Air Quality Control District
Sharon Mitchell, Sun Corridor Metropolitan Planning Organization
Jerry Wamsley, U.S. Environmental Protection Agency, Region IX
Other Interested Parties

FROM: Dean Giles, Air Quality Planning Program Specialist

SUBJECT: CONSULTATION ON CONFORMITY ASSESSMENT FOR A PROPOSED AMENDMENT TO
THE FY 2014-2018 MAG TRANSPORTATION IMPROVEMENT PROGRAM AND
2035 MAG REGIONAL TRANSPORTATION PLAN

The Maricopa Association of Governments is distributing for consultation a conformity assessment for a proposed amendment to the FY 2014-2018 MAG Transportation Improvement Program (TIP) and 2035 MAG Regional Transportation Plan. The proposed amendment to the TIP and 2035 MAG Regional Transportation Plan is required for new projects to be implemented in Pinal County. The proposed amendment requires a new conformity determination on the TIP and 2035 MAG Regional Transportation Plan. The project modifications impact the modeling assumptions used in the most recent conformity analysis and a new regional emissions analysis for the Pinal County nonattainment areas was conducted. Comments are requested by March 7, 2016.

The results of the regional emissions analysis for the proposed amendment meet the transportation conformity requirements for PM-10 and PM-2.5 for the Pinal County nonattainment areas (see Attachment A). A description of the projects is provided in Attachment B. The proposed amendment and the corresponding regional emissions analysis are being provided for review and comment through the MAG Conformity Consultation Process. It is anticipated that the amendment, as well as the corresponding new conformity determination on the TIP and 2035 MAG Regional Transportation Plan, will be on the agenda for the March 9, 2016 MAG Management Committee meeting and the March 23, 2016 MAG Regional Council meeting.

If you have any questions or comments, please contact me at (602) 254-6300.

Attachments

cc: Marina Mejia, Arizona Department of Environmental Quality
Dallas Hammit, P.E., Arizona Department of Transportation

ATTACHMENT A

CONSULTATION ON CONFORMITY ASSESSMENT FOR A PROPOSED AMENDMENT TO THE FY 2014-2018 MAG TRANSPORTATION IMPROVEMENT PROGRAM AND 2035 MAG REGIONAL TRANSPORTATION PLAN

MAG is conducting consultation on an amendment to the FY 2014-2018 MAG Transportation Improvement Program (TIP) and the 2035 MAG Regional Transportation Plan (RTP). The proposed amendment to the TIP and 2035 MAG Regional Transportation Plan is required for new projects to be implemented in Pinal County. The conformity assessment indicates that the proposed amendment to the TIP and RTP satisfies the criteria specified in the federal transportation conformity rule for a conformity determination. A finding of conformity is therefore supported.

The federal conformity regulations at 40 CFR Parts 51 and 93 specify the criteria and procedures for conformity determinations for transportation plans, programs, and projects and their respective amendments. Under the federal transportation conformity rule, the principal criteria for a determination of conformity for transportation plans and programs are: (1) the TIP and Regional Transportation Plan must pass an emissions budget test with a budget that has been found to be adequate or approved by the U.S. Environmental Protection Agency (EPA) for transportation conformity purposes, or an interim emissions test; (2) the latest planning assumptions and emissions models specified for use in air quality implementation plans must be employed; (3) the TIP and Regional Transportation Plan must provide for the timely implementation of transportation control measures (TCMs) specified in the applicable air quality implementation plans; and (4) consultation.

The latest conformity determination the TIP and 2035 MAG Regional Transportation Plan for the Pinal County nonattainment areas was made by the Federal Highway Administration and Federal Transit Administration on July 9, 2015. The results of the regional emissions analysis for the Pinal County nonattainment areas are described below and in Table I.

Pinal County Nonattainment Areas Regional Emissions Analysis

For the Pinal County nonattainment areas, there are no adequate or approved motor vehicle emissions budgets for conformity. Therefore, the conformity interim emissions tests were applied. In selecting analysis years, the transportation conformity rule indicates that the years must be no more than ten years apart, the first year must be no more than five years beyond the year in which the conformity determination is being made, and the last year must be aligned with the transportation plan. The baseline and action tests were conducted for PM-10 for the West Pinal PM-10 Nonattainment Area and for PM-2.5 and NO_x for the West Central Pinal PM-2.5 Nonattainment Area for the analysis years of 2020, 2030, 2035 and 2040. For each test, the required emissions estimates were developed using the transportation and emission modeling approaches required under the federal transportation conformity rule.

The Maricopa Association of Governments and the Sun Corridor Metropolitan Planning Organization have coordinated on this amendment for inputs to the transportation model and for consultation on the conformity analysis. Both the MAG Metropolitan Planning Area Boundary and the Sun Corridor Metropolitan Planning Area Boundary include portions of the West Pinal PM-10 Nonattainment Area and West Central Pinal PM-2.5

Nonattainment Area. Both nonattainment areas are covered by the boundaries of the two metropolitan planning organizations. Consequently, transportation conformity is required to be demonstrated for both nonattainment areas by both metropolitan planning organizations.

For PM-10, the projected emissions for the action scenario are not greater than the projected emissions for the baseline scenario for each of the years analyzed: 2020, 2030, 2035 and 2040. Since the PM-10 emissions predicted for the action scenarios are not greater than the PM-10 emissions predicted for the baseline scenarios, the conformity interim emission test is satisfied. It is also reasonable to expect the action emissions would not exceed the baseline emissions for the time periods between the analysis years.

For PM-2.5, the projected emissions for the action scenario are not greater than the projected emissions for the baseline scenario for each of the years analyzed: 2020, 2030, 2035 and 2040. Since the PM-2.5 emissions predicted for the action scenarios are not greater than the PM-2.5 emissions predicted for the baseline scenarios, the conformity interim emission test is satisfied. It is also reasonable to expect the action emissions would not exceed the baseline emissions for the time periods between the analysis years.

For NO_x, the projected emissions for the action scenario are not greater than the projected emissions for the baseline scenario for each of the years analyzed: 2020, 2030, 2035 and 2040. Since the NO_x emissions predicted for the action scenarios are not greater than the NO_x emissions predicted for the baseline scenarios, the conformity interim emission test is satisfied. It is also reasonable to expect the action emissions would not exceed the baseline emissions for the time periods between the analysis years.

Latest Planning Assumptions and Emissions Models

In accordance with federal conformity requirements, the latest planning assumptions and emissions models specified for use in air quality implementation plans were employed for this conformity determination. The latest planning assumptions used for this conformity determination are consistent with the January 2014 MAG Conformity Analysis for the FY 2014-2018 Transportation Improvement Program and the 2035 Regional Transportation Plan and the January 2014 Sun Corridor Metropolitan Planning Organization 2014 Conformity Analysis, with the following exceptions:

1. On October 7, 2014, EPA published a notice of availability of the MOVES2014 mobile source emissions model which began a two-year grace period that ends on October 7, 2016, after which MOVES2014 is required to be used for transportation conformity. EPA released a revised version, MOVES2014a, on November 4, 2015. The November 2015 version of MOVES2014a is used for this regional emissions analysis. MAG has also developed a MOVESLink2014 model that coordinates the TransCAD traffic assignment output with the MOVES2014a model.
2. The most recently available vehicle registration data was used in this conformity analysis. July 2015 vehicle registration data was obtained from the Arizona Department of Transportation (ADOT) for both Maricopa County and Pinal County.
3. MOVES2014a "Regulatory Class" output was used with the July 2015 vehicle registration data to estimate VMT distributions by weight-based vehicle class for each conformity traffic assignment. These vehicle weights were used to calculate the paved road PM-10 emissions in the Pinal PM-10 Nonattainment Area for the action and

baseline scenarios in 2020, 2030 and 2040. The 2035 paved road emissions estimates were interpolated using the 2030 and 2040 values.

4. The latest projects included in the MAG FY 2014-2018 TIP and 2035 RTP, as well as projects in the new Sun Corridor MPO FY 2016-2025 TIP and RTP 2040, were coded in the 2020, 2030, and 2040 traffic assignments used to estimate the action scenario emissions. The 2035 action scenario emissions were interpolated using the 2030 and 2040 values.

The traffic network coded in the 2020, 2030 and 2040 traffic assignments used to estimate baseline emissions for the Pinal PM-10 and PM-2.5 nonattainment areas includes regionally significant highways open to traffic, as well as transit service in operation, by December 31, 2015. In accordance with Section 93.119(h) of EPA conformity regulations, the baseline network also includes all regionally significant projects in the Pinal PM-10 Nonattainment Area, regardless of funding source, which are currently under construction or undergoing right-of-way acquisition; are programmed in FY 2015 of the previously conforming MAG FY 2014-2018 TIP; or have completed the National Environmental Policy Act (NEPA) process. The 2035 baseline emissions estimates were interpolated using the 2030 and 2040 values.

Emission reduction credit for projects in the MAG FY 2014-2018 TIP and the 2035 Regional Transportation Plan that pave unpaved roads in the Pinal PM-10 Nonattainment Area has been assumed in this conformity analysis for the 2020, 2030, 2035 and 2040 action scenarios. In addition, emission reductions for paving projects in the Sun Corridor MPO TIP and Regional Transportation Plan 2040 are applied to the 2020, 2030, 2035 and 2040 action scenarios.

All analyses were conducted using the latest planning assumptions and emissions models in force at the time the conformity analysis began on January 5, 2016. A summary of the latest planning assumptions, including population, employment, and vehicle registrations data used in the regional emissions analysis, is provided in Table 2.

Timely Implementation of Transportation Control Measures

The November 24, 1993 transportation conformity rule preamble indicates that "EPA believes that for conformity determinations on TIP amendments, the demonstration of timely implementation of TCMs should focus on the changes to the TIP which impact TCM implementation. A new status report on implementation of TCMs is not necessarily required for TIP amendments; the status report from the previous conformity determination may be relied on if by its nature the TIP amendment does not affect TCM implementation." Therefore, for this amendment to the TIP and 2035 MAG Regional Transportation Plan, the 2014 MAG Conformity Analysis is relied on for reporting the timely implementation of transportation control measures since the amendment does not affect TCM implementation.

In accordance with Section 93.113, the TIP and 2035 Regional Transportation Plan with the proposed amendment continue to provide for the timely completion or implementation of the TCMs in the applicable air quality implementation plans, and no schedule difficulties have been identified. In addition, nothing in the TIP and RTP interferes with the implementation of any transportation control measures in the applicable air quality implementation plans, and priority is given to TCMs.

Consultation

In compliance with federal and state rules, MAG is required to provide reasonable opportunity for consultation with state air and transportation agencies, local agencies, U.S. Department of Transportation, Environmental Protection Agency, and other interested parties. For this amendment, a 30-day consultation period is being provided on the conformity assessment contained in this memorandum. Consultation is concluded by notifying the agencies and other interested parties of any approval action taken by the MAG Regional Council and any comments received during the period of consultation.

TABLE I
 CONFORMITY INTERIM EMISSION (ACTION/BASELINE) TEST RESULTS
 (KILOGRAMS/DAY)
 PINAL COUNTY PM NONATTAINMENT AREAS

	PM-10 Nonattainment Area	PM-2.5 Nonattainment Area	
Pollutant	PM-10	PM-2.5	NOx
2020			
- Action	81,805	25	1,028
- Baseline	83,646	26	1,077
2030			
- Action	82,591	19	815
- Baseline	84,486	21	1,028
2035			
- Action	83,257	23	891
- Baseline	85,108	26	1,269
2040			
- Action	84,043	26	967
- Baseline	85,730	30	1,510

TABLE 2. LATEST PLANNING ASSUMPTIONS FOR MAG CONFORMITY DETERMINATIONS

<u>Assumption</u>	<u>Source</u>	<u>MAG Models</u>	<u>Next Scheduled Update</u>
Population and Employment	Under the Governor's Executive Order 2011-04, official County projections are updated every 3 to 4 years. These official projections are used by all agencies for planning purposes. Following the release of the 2010 U.S. Census data, the Arizona Department of Administration (ADOA) prepared a new set of Maricopa County projections in December 2012. MAG developed a set of employment projections for Maricopa County that are consistent with the ADOA population projections and also prepared subcounty population and employment projections. The MAG Regional Council approved the subcounty socioeconomic projections in June 2013. In addition, Central Arizona Governments (CAG) approved the Pinal County subcounty socioeconomic projections, based on the ADOA Pinal County projections, in June 2013.	AZ-SMART (UrbanSim/OPUS)	Under the Governor's Executive Order 2011-04, official county socioeconomic projections will be developed by the Arizona Department of Administration (ADOA). It is anticipated that ADOA will complete the county level projections in 2015 and MAG will prepare subcounty socioeconomic projections for adoption by the MAG Regional Council within six months after receipt of the ADOA county level projections.
Traffic Counts	The highway models were validated in 2013 for the 2011 base year, using approximately 3,300 traffic counts collected in 2011.	TransCAD	Region-wide traffic counts are typically collected by MAG every 2-4 years, if funds are available.
Vehicle Miles of Travel	The passenger travel demand models were calibrated in 2012-2013 using data from the 2008-2009 home interview survey, 2009 Transearch data, 2010-2011 regional transit on-board survey, 2011 Truck GPS data, and 2012 Airport and ASU surveys. The recalibration effort included a complete update of the regional travel demand model based on the relevant data sets listed above. Trip generation and trip distribution were recalibrated based on the 2008-2009 National Household Travel Survey Arizona Add-On sample and 2006 - 2009 American Community Survey and Public Use Microdata Sample data sets. Mode choice was recalibrated based on the 2010 on-board survey. The truck model was recalibrated based on the new 2009 Transearch data and 2011 Truck GPS data from ATRI. Special generator sub-models were recalibrated based on 2012 regional airports and ASU travel surveys. The external travel model was recalibrated in 2011 based on the 2008 external travel study. Volume-delay functions were recalibrated in 2012-2013 based on the 2011 commercial speed data. The overall base year for the recalibrated and validated model is 2011.	TransCAD	MAG has completed a major update, development and recalibration of the regional transportation model in FY 2013. The FY 2014 Unified Planning Work Program (UPWP) includes funding for the initiation of the next series of travel surveys in calendar years 2014-2016. These surveys will form a foundation for the next round of model development and updates. Various commercial data sources will be used to maintain and incrementally update the models in between the major recalibration updates.
Speeds	The highway models were validated using 49 million traffic speed records purchased from NOKIA for calendar year 2011.	TransCAD	Travel speed studies are conducted periodically to validate the transportation models. MAG has also purchased commercial speed data for future estimation and model calibration purposes.
Vehicle Registrations	July 2015 vehicle registrations were provided by ADOT.	MOVES2014a	When newer data become available from ADOT.
Implementation Measures	Latest implementation status of commitments in prior SIPs.	N/A	Updated for every conformity analysis.

Amendment to the FY 2014-2018 MAG Transportation Improvement Program (TIP) and 2035 Regional Transportation Plan

Sort: Section, Agency, Location, Work Year

Agency	Section	Work Year	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALI	In Life Cycle Program	TRACS/Grant ID	MAG Mode	Funding	Apport. Year	Federal	Regional	Local	Total	TIP Change Request
ADOT	Highway	2016 2015	DOT15-408	42481	SR-79 at SR-79B	Construct Roundabout	0.3	2	2	-----	No	-----	Safety	HSIP-AZ	2016	2,100,000	-	-	2,100,000	Amend: Defer project from FY 2015 to FY 2016
Gila River Indian Community	Highway	2017			Field Road: Nelson Road to Wetcamp Road	Double chip seal an existing dirt road	1	2	2	-----	No	-----	Air Quality	FLHP-IRR	2017	480,000	-	-	480,000	Amend: Add project to the TIP
Gila River Indian Community	Highway	2016			Imperial Road: Sesame Road to the Canal	Double chip seal an existing dirt road	2	2	2	-----	No	-----	Air Quality	FLHP-IRR	2016	1,000,000	-	-	1,000,000	Amend: Add project to the TIP
Gila River Indian Community	Highway	2017			Maize Road: Sesame Road to Moffet Road	Double chip seal an existing dirt road	1.8	2	2	-----	No	-----	Air Quality	FLHP-IRR	2017	1,000,000	-	-	1,000,000	Amend: Add project to the TIP
Gila River Indian Community	Highway	2017			Orchard Road: Casa Blanca Road to Wetcamp Road	Double chip seal an existing dirt road	2	2	2	-----	No	-----	Air Quality	FLHP-IRR	2017	1,000,000	-	-	1,000,000	Amend: Add project to the TIP
Gila River Indian Community	Highway	2014			Ruins Road and Wetcamp Road	Double chip seal an existing dirt road	4.7	2	2	-----	No	-----	Air Quality	FLHP-IRR	2014	1,710,000	-	-	1,710,000	Amend: Add project to the TIP
City of Maricopa	Highway	2015	MAR15-404	28264	Garvey Avenue from the Edison Road Extension to SR238 Garvey Avenue Extension to	Design New Roadway	0.8	0	2	-----	No	-----	Street	Local	2015	-	-	337,500	337,500	Amend: Correct location description
City of Maricopa	Highway	2016	MAR15-405	28264	Garvey Avenue from the Edison Road Extension to SR238 Garvey Avenue Extension to	Construct New Roadway	0.8	0	2	-----	No	-----	Street	Local	2016	-	-	2,250,000	2,250,000	Amend: Correct location description
City of Maricopa	Highway	2016			Smith-Enke: Chase to White & Parker	Roadway Widening	0.5	3	4	-----	No	-----	Street	Local	2016	-	-	750,000	750,000	Amend: Add project to the TIP
City of Maricopa	Highway	2018	MAR15-403	5965	White and Parker Rd: South of Honeycutt to Cowpath Rd	Construct Roadway Widening	1	2	4	-----	No	-----	Street	Local	2018	0	-----	-----	-----	Amend: Remove work phase from the TIP; the construction work phase will begin in FY 2019
City of Maricopa	Highway	2018 2014	MAR14-406	5965	White and Parker Rd: South of Honeycutt to Cowpath Rd	Design Roadway Widening	1	2	4	-----	No	-----	Street	Local	2018 2014	-	-	500,000	500,000	Amend: Defer from from FY 2014 to FY 2018
Pinal County	Highway	2016			Gantzel Rd, Omega Dr To Hunt Hwy	Construct Roadway Widening	0.8	0	4	-----	No	-----	Street	Local	2016	-	-	1,900,000	1,900,000	Amend: Add project to the TIP
Pinal County	Highway	2016			Hunt Hwy, Gary Rd To Bella Vista	Construction	1.3	2	4	-----	No	-----	Street	Local	2016	-	-	5,200,000	5,200,000	Amend: Add project to the TIP

Notes

1. Rows in the report are sorted in order by the following columns: Section, Agency, Year and TIP ID. Changes are in red font. Deletions are shown in strike through font.

MARICOPA ASSOCIATION OF GOVERNMENTS INFORMATION SUMMARY... for your review

DATE:

March 15, 2016

SUBJECT:

Conformity Consultation

SUMMARY:

The Maricopa Association of Governments is conducting consultation on a conformity assessment for an amendment and administrative modification to the FY 2014-2018 MAG Transportation Improvement Program (TIP) and 2035 Regional Transportation Plan. The amendment and administrative modification involve several projects, including Arterial Life Cycle Program projects.

Since the March 9, 2016, Management Committee meeting, additional project information was received for the amendment and administrative modification to the TIP and 2035 Regional Transportation Plan. The amendment includes projects that may be categorized as exempt from conformity determinations. The administrative modification includes minor project revisions that do not require a conformity determination. A new table with the additional project information (shaded) is provided in the attached interagency consultation memorandum. Comments on the conformity assessment are requested by March 18, 2016.

PUBLIC INPUT:

An opportunity for public comment was provided at the March 9, 2016 Management Committee meeting and no public comments were received.

PROS & CONS:

PROS: Interagency consultation for the amendment and administrative modification notifies the planning agencies of project modifications to the TIP and 2035 Regional Transportation Plan.

CONS: The review of the conformity assessment requires additional time in the project approval process.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: The amendment and administrative modification may not be considered until the consultation process for the conformity assessment is completed.

POLICY: Federal transportation conformity regulations require interagency consultation on development of the transportation plan, TIP, and associated conformity determinations to include a process involving the Metropolitan Planning Organization, State and local air quality planning agencies, State and local transportation agencies, Environmental Protection Agency, Federal Highway Administration, and the Federal Transit Administration. Consultation on the conformity assessment has been conducted in accordance with federal regulations, MAG Conformity Consultation Processes adopted by the Regional Council in February 1996 and MAG Transportation

Conformity Guidance and Procedures adopted by the Regional Council in March 1996. In addition, federal guidance is followed in response to court rulings regarding transportation conformity.

ACTION NEEDED:

Consultation.

PRIOR COMMITTEE ACTIONS:

Management Committee: This item was on the agenda of the March 9, 2016 MAG Management Committee meeting for consultation.

MEMBERS ATTENDING

- | | |
|--|--|
| Darryl H. Crossman, Litchfield Park,
Chair | # Rosemary Arellano, Guadalupe |
| Ed Zuercher, Phoenix, Vice Chair | # Gregory Rose, City of Maricopa |
| Bryant Powell, Apache Junction | Christopher Brady, Mesa |
| David Fitzhugh, Avondale | Kevin Burke, Paradise Valley |
| # Stephen Cleveland, Buckeye | Carl Swenson, Peoria |
| * Gary Neiss, Carefree | Greg Stanley, Pinal County |
| * Peter Jankowski, Cave Creek | John Kross, Queen Creek |
| Marsha Reed, Chandler | * Bryan Meyers, Salt River Pima-Maricopa
Indian Community |
| Dr. Spencer Isom, El Mirage | Brad Lundahl for Brian Biesemeyer,
Scottsdale |
| # Lisa Garcia for Brent Billingsley,
Florence | Rick Buss for Bob Wingenroth, Surprise |
| Alfonso Rodriguez for Phil Dorchester,
Fort McDowell Yavapai Nation | Andrew Ching, Tempe |
| David Trimble for Grady Miller,
Fountain Hills | * Reyes Medrano, Jr., Tolleson |
| * Terry Weter, Gila Bend | Joshua Wright, Wickenburg |
| * Tina Notah, Gila River Indian Community | # Jeanne Blackman, Youngtown |
| Patrick Banger, Gilbert | Eric Gudino for John Halikowski,
ADOT |
| Kevin Phelps, Glendale | Jennifer Toth for Tom Manos,
Maricopa County |
| Brian Dalke, Goodyear | Scott Smith, Valley Metro/RPTA |

- * Those members neither present nor represented by proxy.
- # Participated by telephone conference call. + Participated by videoconference call.

CONTACT PERSON:

Dean Giles, Air Quality Planning Program Specialist, (602) 254-6300.

March 15, 2016

TO: Leslie Rogers, Federal Transit Administration
Karla Petty, Federal Highway Administration
John Halikowski, Arizona Department of Transportation
Misael Cabrera, Arizona Department of Environmental Quality
Maria Hyatt, City of Phoenix Public Transit Department
Scott Smith, Valley Metro/RPTA
Philip McNeely, Maricopa County Air Quality Department
Kenneth Hall, Central Arizona Governments
Michael Sundblom, Pinal County Air Quality Control District
Irene Higgs, Sun Corridor Metropolitan Planning Organization
Jerry Wamsley, U.S. Environmental Protection Agency, Region IX
Other Interested Parties

FROM: Dean Giles, Air Quality Planning Program Specialist

SUBJECT: CONSULTATION ON A CONFORMITY ASSESSMENT FOR A PROPOSED
AMENDMENT AND ADMINISTRATIVE MODIFICATION TO THE FY 2014-2018
MAG TRANSPORTATION IMPROVEMENT PROGRAM AND 2035 REGIONAL
TRANSPORTATION PLAN

We are providing notification of an update to the information included in the March 1, 2016 memorandum for consultation on a conformity assessment for an amendment and administrative modification to the FY 2014-2018 MAG Transportation Improvement Program (TIP) and 2035 Regional Transportation Plan. The amendment includes projects that may be categorized as exempt from conformity determinations. The administrative modification includes minor project revisions that do not require a conformity determination. A new table with the additional project information (shaded) is attached. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.

If you have any questions or comments, please contact me at (602) 254-6300.

Attachment

cc: Marina Mejia, Arizona Department of Environmental Quality
Dallas Hammit, P.E., Arizona Department of Transportation

Amendment and Administrative Modification to the FY 2014-2018 MAG Transportation Improvement Program and 2035 Regional Transportation Plan

TIP #	Agency	Project Location	Project Description	Fiscal Year	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost	Reimb. Fiscal Year	Fund Type	Regional Reimb.	Notes:	Conformity Assessment
ELM16-101DRB	El Mirage	El Mirage Rd: Cactus to Grand & Thunderbird Rd: 127th Avenue to Grand	Design roadway widening	2016	RARF	(64,822)	-	64,822	-	2016	RARF	64,822	Amend: Project has been completed. Decrease project reimbursement amount by \$676,506.31 to match actuals. Transfer savings to ACI-ELM-20-03-E.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ELM20-102RRB	El Mirage	Thunderbird Rd: El Mirage Road to Grand Avenue	Acquisition of right-of-way for roadway widening	2016	RARF	(676,506)	-	676,506	-	2016	RARF	676,506	Amend: New TIP listing. Increase project right-of-way phase reimbursement by \$676,506.31 from ACI-ELM-20-03-C savings.	Minor project revision is needed to add new TIP listing and adjust programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
GLB16-103DRB	Gilbert	Germann Rd: Val Vista Dr to Higley	Design Roadway Widening	2016	RARF	(257,292)	-	257,292	-	2016	RARF	257,292	Amend: Delete TIP listing. Project has been completed, no design phase reimbursement needed in 2016. Transfer savings balance to All-GUD-40-03.	Minor project revision is needed to delete TIP listing. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
GLB16-103RRB	Gilbert	Germann Rd: Val Vista Dr to Higley	Acquisition of right-of-way for roadway widening	2016	RARF	(24,300)	-	24,300	-	2016	RARF	24,300	Amend: Decrease project right-of-way phase reimbursement to match actuals. Project completed; transfer savings balance to All-GUD-40-03.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
GLB16-103CRB	Gilbert	Germann Rd: Val Vista Dr to Higley	Construct Roadway Widening	2016	RARF	(2,741,951)	-	2,741,951	-	2016	RARF	2,741,951	Amend: Decrease project construction phase reimbursement to match actuals. Project completed; transfer savings balance to All-GUD-40-03.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
GLB17-103CRB	Gilbert	Germann Rd: Val Vista Dr to Higley	Construct Roadway Widening	2017	RARF	(1,431,016)	-	1,431,016	-	2017	RARF	1,431,016	Amend: Delete TIP listing. Project has been completed; transfer \$249,841.16 to All-GUD-40-03. Transfer remaining portion to project savings phase.	Minor project revision is needed to delete TIP listing. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
GLB17-103SAV	Gilbert	Germann Rd: Val Vista Dr to Higley	Project Savings for Roadway Widening	2017	RARF	-	-	1,181,175	1,181,175	2017	RARF	1,181,175	Amend: New TIP listing. Project has been completed; transfer portion of construction phase reimbursement to project savings phase.	Minor project revision is needed to add new TIP listing and adjust programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.

TIP #	Agency	Project Location	Project Description	Fiscal Year	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost	Reimb. Fiscal Year	Fund Type	Regional Reimb.	Notes:	Conformity Assessment
GLB16-109CZ	Gilbert	Guadalupe Rd at Gilbert Rd	Construct Intersection Improvement	2015	Local	7,417,018	-	-	7,417,018	--	--	--	Amend: Increase project construction phase costs to match actuals.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
GLB16-109CRB	Gilbert	Guadalupe Rd at Gilbert Rd	Construct Intersection Improvement	2016	RARF	(2,486,982)	-	2,486,982	-	2016	RARF	2,486,982	Amend: New TIP listing. Add 2016 project construction phase reimbursement from ACI-GER-20-03-B savings.	Minor project revision is needed to add new TIP listing. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
GLB17-109CRB	Gilbert	Guadalupe Rd at Gilbert Rd	Construct Intersection Improvement	2016	RARF	(249,841)	-	249,841	-	2016	RARF	249,841	Amend: New TIP listing. Add 2017 project construction phase reimbursement from ACI-GER-20-03-B savings. Advance to FY 2016; defer a portion of All-ELT-30-03 to maintain fiscal balance.	Minor project revision is needed to add new TIP listing. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
GLB16-108RRB	Gilbert	Elliot Rd at Cooper Dr	Acquisition of right-of-way for Intersection Improvement	2016	RARF	(310,159)	-	310,159	-	2016	RARF	310,159	Amend: Defer \$249,841.16 from FY2016 to FY2017.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
GLB17-108RRB	Gilbert	Elliot Rd at Cooper Dr	Acquisition of right-of-way for Intersection Improvement	2017	RARF	(529,841)	-	529,841	-	2017	RARF	529,841	Amend: Defer \$249,841.16 from FY2016 to FY2017.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
MMA19-113CZ	Maricopa County	Northern Parkway: Dysart to 111th	Construct Roadway Widening	2017	Local	29,600,000	-	-	29,600,000	--	--	--	Amend: Defer construction phase from 2016 to 2017.	Minor project revision is needed to defer the project. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
MMA15-113CX	Maricopa County	Northern Parkway: Dysart to 111th	Construct Roadway Widening	2017	STP-MAG	(10,003,035)	10,003,035	-	-	2017	STP	10,003,035	Amend: Defer construction phase from 2016 to 2017.	Minor project revision is needed to defer the project. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
MMA14-112DZ	Maricopa County	Northern Parkway: Northern Avenue at Loop 101	Design intersection improvement	2017	Local	1,902,438	-	-	1,902,438	--	--	--	Amend: Defer design phase from 2016 to 2017.	Minor project revision is needed to defer the project. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.

TIP #	Agency	Project Location	Project Description	Fiscal Year	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost	Reimb. Fiscal Year	Fund Type	Regional Reimb.	Notes:	Conformity Assessment
MMA16-112DZ	Maricopa County	Northern Parkway: Northern Avenue at Loop 101	Design intersection improvement	2017	STP-MAG	(1,100,660)	1,100,660	-	-	2017	STP	1,100,660	Amend: Defer design phase from 2016 to 2017.	Minor project revision is needed to defer the project. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
MMA15-113DZ	Maricopa County	Northern Parkway: Dysart Overpass	Design Overpass	2017	Local	3,784,855	-	-	3,784,855	--	--	--	Amend: Defer design phase from 2016 to 2017.	Minor project revision is needed to defer the project. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
MMA20-113DZ	Maricopa County	Northern Parkway: Dysart Overpass	Design Overpass	2017	STP-MAG	(200,000)	200,000	-	-	2017	STP	200,000	Amend: Defer design phase from 2016 to 2017.	Minor project revision is needed to defer the project. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
PEO16-101DRB	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Design Roadway Widening	2016	RARF	(841,609)	-	841,609	-	2016	RARF	841,609	Amend: New TIP listing. Add 2016 project design phase reimbursement from project construction and right-of-way phase to match actuals.	Minor project revision is needed to add new TIP listing and adjust programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
PEO16-101RRB	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Acquisition of right-of-way for Roadway Widening	2016	RARF	(350)	-	350	-	2016	RARF	350	Amend: Decrease 2016 project right-of-way phase reimbursement to match actuals.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
PEO14-101CZ	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Construct Roadway Widening	2014	Local	15,747,675	-	-	15,747,675	--	--	--	Amend: Increase project construction phase costs to match actuals.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
PEO16-101CRB	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Construct Roadway Widening	2016	RARF	(1,408,041)	-	1,408,041	-	2016	RARF	1,408,041	Amend: Increase 2016 project construction phase reimbursement to match actuals.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.

TIP #	Agency	Project Location	Project Description	Fiscal Year	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost	Reimb. Fiscal Year	Fund Type	Regional Reimb.	Notes:	Conformity Assessment
	Gilbert	Germann Rd: Val Vista Dr to Higley	Project Savings for Roadway Widening	2021	RARF	-	-	5,351,660	5,351,660	2021	RARF	5,351,660	No change. Project listed for display purposes only.	No change.
	Gilbert	Germann Rd: Val Vista Dr to Higley	Project Savings for Roadway Widening	2023	RARF	-	-	3,128,356	3,128,356	2023	RARF	3,128,356	No change. Project listed for display purposes only.	No change.
PEO10-807	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Pre-Design Roadway Widening	2010	Local	1,050,445	-	-	1,050,445	--	--	--	Amend: Create separate listings for work and reimbursement.	Minor project revision is needed to add TIP listings. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
PEO12-101PDRB	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Pre-Design Roadway Widening	2012	RARF	(735,311)	-	735,311	-	2012	RARF	735,311	Amend: New listing. Create separate listings for work and reimbursement.	Minor project revision is needed to add new TIP listing. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
PEO13-101DZ	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Design Roadway Widening	2012	Local	2,998,875	-	-	2,998,875	--	--	--	Amend: Increase project design phase costs to match actuals.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
PEO10-101DZ	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Design Roadway Widening	2011	RARF	(217,253)	-	217,253	-	2012	RARF	217,253	Amend: Delete listing. All FY2012 reimbursement shown in TIP ID PEO12-101DZ.	Minor project revision is needed to delete TIP listing. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
PEO12-101DZ	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Design Roadway Widening	2012	RARF	(1,257,604)	-	1,257,604	-	2012	RARF	1,257,604	Amend: Increase project design phase reimbursement to match actuals.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
PEO10-101RWZ	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Acquisition of right-of-way for Roadway Widening	2012	Local	2,409,832	-	-	2,409,832	--	--	--	Amend: Decrease project right-of-way phase costs to match actuals.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
PEO11-101RWZ	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Acquisition of right-of-way for Roadway Widening	2012	RARF	(651,760)	-	651,760	-	2012	RARF	651,760	Amend: Decrease 2012 project right-of-way phase reimbursement to match actuals.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
PEO21-101RRB	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Acquisition of right-of-way for Roadway Widening	2021	RARF	(928,331)	-	928,331	-	2021	RARF	928,331	Amend: New listing. Add project right-of-way reimbursement phase in 2021 from project construction phase reimbursement.	Minor project revision is needed to add new TIP listing. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
PEO25-101RRB	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Acquisition of right-of-way for Roadway Widening	2025	RARF	(106,441)	-	106,441	-	2025	RARF	106,441	Amend: New listing. Add project right-of-way reimbursement phase in 2025 from project construction phase reimbursement.	Minor project revision is needed to add new TIP listing. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.

TIP #	Agency	Project Location	Project Description	Fiscal Year	Fund Type	Local Cost	Federal Cost	Regional Cost	Total Cost	Reimb. Fiscal Year	Fund Type	Regional Reimb.	Notes:	Conformity Assessment
PEO21-101CRB	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Construct Roadway Widening	2021	RARF	(928,331)	-	928,331	-	2021	RARF	928,331	Amend: Delete TIP listing. Transfer 2021 reimbursement to project right-of-way phase.	Minor project revision is needed to delete TIP listing. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
PEO25-101CRB	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Construct Roadway Widening	2025	RARF	(6,520,156)	-	6,520,156	-	2025	RARF	6,520,156	Amend: Decrease 2025 project construction phase reimbursement. Transfer portion to project right-of-way phase.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
PEO26-101CRB	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Construct Roadway Widening	2026	RARF	(3,095,175)	-	3,095,175	-	2026	RARF	3,095,175	Amend: Increase 2026 project construction phase reimbursement from project savings line item.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
PEO14-101SAV	Peoria	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	Project Savings for Roadway Widening	2026	RARF	-	-	1,895,430	-	2026	RARF	1,895,430	Amend: Decrease 2026 project savings phase and transfer balance to project construction phase.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.

Agency	Work Year	TIP ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total	TIP Change Request	Conformity Assessment
ADOT	2016	DOT16-430	10 (Maricopa): Broadway Rd - Baseline Rd, EB (Near-Term Improvement Strategy)	R/W acquisition for CD Roads	2	10	10	RARF-HURF	-	9,433,000	-	9,433,000	Amendment: Decrease project cost by \$5,787,000. The new project cost is based on R/W Group's updated estimate.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2016	DOT17-429	10 (Maricopa): University Dr TI Underpass, Str #2004	Construct Bridge Rehabilitation	1	10	10	NHPP	377,200	-	22,800	400,000	Amendment: Advance project to FY 2016 from FY 2017. Increase project cost by \$50,000.	Minor project revision is needed to advance project and adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2016	DOT16-465	15th Avenue and UPRR crossing (741-459D), north of Grant, Phoenix, AZ	Civil improvements by City of Phoenix	0	2	2	STP-RGC	222,000	-	-	222,000	Amend: Add new rail safety project.	The new project is considered to be exempt under the category "Railroad/highway crossing." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2016	DOT16-466	15th Avenue and BNSF crossing (025-451A), north of Grant, Phoenix, AZ	Civil improvements by City of Phoenix	0	2	2	STP-RGC	95,000	-	-	95,000	Amend: Add new rail safety project.	The new project is considered to be exempt under the category "Railroad/highway crossing." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2017	DOT16-436	17: SR101L - I-10 Stack Interchange	Design Active Traffic Management (Near-Term Improvement Strategy)	14.5	8	8	RARF-HURF	-	2,210,000	-	2,210,000	Amend: Defer project from 2016 to 2017.	Minor project revision is needed to defer project. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2016	DOT16-467	27th Ave and Thomas at BNSF crossings (025-430G & 025-617C)	Design	0	0	0	STP-RGC	131,000	-	2,000	133,000	Amend: Add new rail safety project.	The new project is considered to be exempt under the category "Railroad/highway crossing." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2016	DOT16-468	Elliot & Kyrene at UPRR (741-575S) Tempe, AZ	Design	0	0	0	STP-RGC	52,000	-	1,000	53,000	Amend: Add new rail safety project.	The new project is considered to be exempt under the category "Railroad/highway crossing." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2016	DOT16-463	86 locations on I-10, I-17, US-60, and SR-51	Install loop detectors	0	0	0	CMAQ	1,244,760	-	75,240	1,320,000	Amend: Change Work description to "Install loop detectors". Change location to provide additional project detail.	Minor project revision is needed to change work description. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.

Agency	Work Year	TIP ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total	TIP Change Request	Conformity Assessment
ADOT	2016	DOT16-463C2	86 locations on I-10, I-17, US-60, and SR-51	Install loop detectors	0	0	0	NHPP	810,980	-	49,020	860,000	Amendment: Add \$810,980 of NHPP as part of DOT16-463. Increase total project cost by \$860,000.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2016	DOT16-478	17: Happy Valley Rd to Pinnacle Peak Rd	Design additional general purpose lanes and traffic interchange at Pinnacle Peak Road	1	8	10	NHPP	1,873,741	-	113,259	1,987,000	Amendment: Add a new traffic interchange design project in fiscal year 2016 for \$1,987,000.	The new project would not result in changes to the assumptions used for the most recent regional emissions analysis. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2016	DOT16-479	17: Happy Valley Rd TI	Design traffic interchange	0.2	8	8	NHPP	1,669,110	-	100,890	1,770,000	Amendment: Add a new traffic interchange design project in fiscal year 2016 for \$1,770,000.	The new project would not result in changes to the assumptions used for the most recent regional emissions analysis. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2016	DOT15-426A	88: Apache Junction - SR188	Document Highway Easement	45	2	2	NHPP	62,238	-	3,762	66,000	Amend: Add additional workphase with \$66,000 in total funding.	The new project is considered to be exempt under the category "Specific activities which do not involve or lead directly to construction, such as: Planning and technical studies." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Chandler	2018	CHN16-402	Western Canal Crossing Improvement at UPRR	Construct multiuse path and crossing	0	0	0	CMAQ	355,275	-	21,475	376,750	Amend: Defer project from 2016 to 2018.	Minor project revision is needed to defer project. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Gila River Indian Community	2018	GRC18-401	Elliot Road	Double chip seal an existing dirt road	0.5	2	2	FLHP-IRR	230,000	-	-	230,000	Amend: Add project to the TIP.	The new project is considered to be exempt under the category "Pavement resurfacing and/or rehabilitation." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
MAG	2015	MAG15-431C3	Regionwide	Purchase PM-10 Certified Street Sweepers	0	0	0	CMAQ	1,557,214	-	94,126	1,651,340	Amend: Due to cost savings, federal amount is reduced by \$42,194 and moved to MAG16-431C3.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.

Agency	Work Year	TIP ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total	TIP Change Request	Conformity Assessment
MAG	2016	MAG16-431C3	Regionwide	Purchase PM-10 Certified Street Sweepers	0	0	0	CMAQ	577,314	-	34,896	612,210	Amend: Increase federal amount by \$42,194, from \$535,120 to \$577,314.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Peoria	2018	PEO17-401	City of Peoria, DCSB Building, TMC 9875 N. 85th Avenue	TMC Equipment Upgrade	0	0	0	CMAQ	482,345	-	29,156	511,501	Amend: Defer project from 2017 to 2018.	Minor project revision is needed to defer project. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Pinal County	2017	PNL15-410	Midway Rd from Gila Bend Highway to Casa Grande City limits.	Pave Unpaved Roadway.	1.5	2	2	CMAQ-2.5	1,178,750	-	112,200	1,290,950	Admin: Clerical Error. Local match was inadvertently increased and federal funds decreased when design was awarded in closeout. Return listing to Oct 2015 approved amounts. Increase federal by \$46,735, decrease local by \$46,735.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.

Agency	Work Year	TIP ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total	Note	Conformity Assessment
Pinal County	2016	PNL17-405D	Midway Rd, 0.5 mi South of SR 84 to Cornman Rd	PE and final design for roadway paving.	2.5	2	2	CMAQ	\$ 264,040	\$ -	\$ 15,960	\$ 280,000	Amend: Add federally funded work phase for Design via Round Two Closeout. Application ID: PNL-18-PAV-001.	The project is considered to be exempt under the category "Pavement resurfacing and/or rehabilitation." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Peoria	2016	PEO17-440D2	83rd Avenue: Happy Valley Road to Jomax Road	Design roadway widening, bike lanes, and sidewalk construction.	1.2	2	2	CMAQ	\$ 28,350	\$ -	\$ 1,650	\$ 30,000	Amend: Agency requests ADOT review fees to be added to Design funds for FFY2016. Was included for round one closeout, missed review fee in calc. Total for Design work phase w/b \$150,500. Application ID: PEO-18-BPB-001	The project is considered to be exempt under the category "Bicycle and pedestrian facilities." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Surprise	2016	SUR18-440D	Bullard Avenue: Greenway Road to Peoria Avenue	Design 5-foot cycle track & pedestrian improvements.	4	2	2	CMAQ	\$ 179,170	\$ -	\$ 10,830	\$ 190,000	Amend Add Federally funded work phase for Design via Round Two Closeout. Application ID: SUR-19-BPB-001.	The project is considered to be exempt under the category "Bicycle and pedestrian facilities." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Avondale	2016	AVN18-460D	Dysart Rd: Van Buren Rd to north of I-10	Design I fiber backbone to connect two existing backbone runs on Dysart Rd fiber.	0.5	6	6	CMAQ	\$ 134,378	\$ -	\$ 8,123	\$ 142,500	Amend: Add Federally funded work phase for Design via Round Two Closeout. Application ID: AVN 18 ITS 01.	The project is considered a traffic signal synchronization project that may be approved, funded, and implemented and is subject to all subsequent regional emissions analyses. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Phoenix	2016	PHC18-414D	McDowell Rd at 41st Ave, 19th Ave at Pima St, Deer Valley Rd at 33rd Ave, Van Buren St at 36th St, McDowell Rd at 67th Ave, 15th Ave at Whitton Ave & Highland Ave, & Lower Buckeye Rd at 72nd Ave, P1. Maryvale Parkway at Glenrosa Avenue, 35th Avenue at Behrend Street, Van Buren St at 30th Street, & Buckeye Road at 16th Avenue, P2. Buckeye Rd at 16th Ave, Thomas Rd at Dayton St, 16th St north of Indian School Rd, 16th St at Palm Ln, Greenway Rd at 38th St, & Osborn Rd at 13th Ave. P3.	Design eight HAWK signals, P1. Design four HAWK signals, P2. Design six HAWK signals and crossings, P3.	0	0	0	TAP-MAG	\$ 255,150	\$ -	\$ 14,850	\$ 270,000	Amend: combine Design work phase listings for PHX17-448, PHX17-449, PHX18-414 into PHX18-414D. Work year is now FY2016. Design Closeout round two. Application ID: PHX-19-BPB-006, PHX-18-BPB-005, and PHX-20-BPB-007.	The project is considered to be exempt under the category "Bicycle and pedestrian facilities." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Apache Junction	2016	APJ18-403D	Southern Avenue: Delaware Dr to Ironwood Dr	Design Roadway Widening and Improvements.	0.5	2	4	STP-MAG	\$ 210,735	\$ -	\$ 12,265	\$ 223,000	Amend: Add Federally Funded Work phase for Design via Round Two Closeout. Application ID: APJ	The project would not result in changes to the assumptions used for the most recent regional emissions analysis. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.

Agency	Work Year	TIP ID	Location	Work	Miles	Lanes Before	Lanes After	Funding	Federal	Regional	Local	Total	Note	Conformity Assessment
Pinal County	2017	PNL17-406D	Stanfield Road, Talla Rd to Miller Rd	PE and final design for roadway paving.	3.5	2	2	CMAQ	\$ 358,340	-	\$ 21,660	\$ 380,000	Amend: Add Federally Funded Work phase for Design via Round Two Closeout. Application ID: PNL-19-PAV-002.	The project is considered to be exempt under the category "Pavement resurfacing and/or rehabilitation." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Phoenix	2017	PHX17-447	Area bounded by Peoria Avenue to the north, Mountain View Road to the south, 7th Avenue to the east and 15th Avenue to the west	Design sidewalk, curb and gutter, ADA ramps and lighting.	0	0	0	CMAQ	\$ 275,120	-	\$ 16,630	\$ 291,750	Amend: Add Federally Funded Work phase for Design via Round Two Closeout. Application ID: PHX-20-BPB-008.	The project is considered to be exempt under the category "Bicycle and pedestrian facilities." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.

WESTMARC

Agenda Item #5F

Western Maricopa Coalition

March 2, 2016

The Honorable J.W. "Jim" Lane
Chairman, MAG Regional Council
302 N. 1st Avenue, Suite 200
Phoenix Arizona 85003

Subject: Replacement of WESTMARC Representative
- Sintra Hoffman to Maricopa Association of Governments (MAG) Economic Development Committee

Dear Chairman Lane:

As Chairman of the Board of WESTMARC, I am requesting that Sintra Hoffman become WESTMARC's representative on the Economic Development Committee, replacing me. Sintra's qualifications are well known and as the new CEO of WESTMARC, she is the more appropriate candidate.

It has been an honor and a pleasure to represent WESTMARC at the Economic Development Committee and I am deeply grateful for the experience and friendships developed while I was there.

Sincerely,



Bill Sheldon
Chairman
WESTMARC Board of Directors



For more information on WESTMARC please visit www.westmarc.org

WESTMARC | 14100 N. 83rd Avenue, Suite 150 | Peoria, AZ 85381 | 623-435-0431

WESTMARC
14100 N. 83rd Ave, Suite 150
Peoria, Arizona 85381
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February 23, 2016

The Honorable J.W. "Jim" Lane
Chairman, MAG Regional Council
302 N. 1st Avenue, Suite 200
Phoenix Arizona 85003

Subject: Replacement of WESTMARC Representative
Sintra Hoffman to Maricopa Association of Governments (MAG) Economic Development
Committee

Dear Chairman Lane:

As the newly appointed President and CEO for WESTMARC, I am writing to express continued interest in representing my organization on the MAG Economic Development Committee. Over the past 16 years, I have extensive experience in the areas of economic development, government policy and transportation in Arizona and specifically in Maricopa County.

The mission of the MAG Economic Development Committee fits very well with the goals and focus of WESTMARC. Therefore, I feel the West Valley will continue to be well represented from a business community perspective.

I look forward to favorable consideration and confirmation in the near future.

As always, please feel free to contact me with any questions.

Sincerely,

A handwritten signature in black ink, appearing to read 'Sintra Hoffman', written in a cursive style.

Sintra Hoffman
President and CEO, WESTMARC

CC: Bill Sheldon, WESTMARC Chairman of the Board
Dennis Smith, MAG Executive Director



302 North 1st Avenue, Suite 300 ▲ Phoenix, Arizona 85003
 Phone (602) 254-6300 ▲ FAX (602) 254-6490
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March 10, 2016

TO: Members of the MAG Management Committee
 Members of the MAG Transportation Review Committee

FROM: Audra Koester Thomas, MAG Transit Planning Project Manager

SUBJECT: USDOT TIGER (Round 8) Grant - FY 2016

On February 23, 2016, the U.S. Department of Transportation (USDOT) issued a Notice of Funding Opportunity (NOFO) for the eighth round of Transportation Investment Generating Economic Recovery (TIGER) discretionary grant funding. A total of \$500 million is available through a competitive merit-based grant program. Nationally, there is a set aside for \$100 million for rural areas. This year, the minimum urban grant has been reduced to \$5 million and the maximum to \$100 million with a 20 percent local match requirement. The minimum rural grant is \$1 million with no local match requirement. Projects must demonstrate technical and financial readiness, and applicants must submit a robust benefit-cost analysis as part of the application; additional information regarding the benefit-cost analysis is included in this transmittal. TIGER VIII applications must be submitted via Grants.gov by 8 p.m. EST on April 29, 2016.

As part of an effort to identify a regionally supported urban project and regionally supported rural project, MAG is soliciting project nominations. Because of a short application deadline by USDOT, MAG is requesting member agencies return the attached project submission form by Monday, March 28, 2016. Submissions will be presented and discussed at the March 31, 2016 Transportation Review Committee. This effort will be coordinated with Valley Metro.

For more information on TIGER, visit: www.transportation.gov/TIGER

Please contact Audra Koester Thomas, Transit Planning Project Manager, at (602) 254-6300 or akthomas@azmag.gov, if you have any questions.

c: MAG Intergovernmental Representatives

**USDOT TIGER Grant
FFY2016 - Round 8**

**TIGER
GRANTS**

**Please send completed forms to akthomas@azmag.gov
by close of business Monday, March 28, 2016**

**Minimum Urban Federal Request: \$5M (20% local match, total project minimum \$6.25M)
Minimum Rural TIGER Request: \$1M (no local match requirement)**



MAG REGIONAL TIGER GRANT PROJECT PROPOSAL - FFY2016

Please save file as: **SponsoringAgency_ProjectName.xlsx**

Complete only purple shaded fields

PART A - CONTACT AND PROJECT DESCRIPTION

Contact Information

1. Name of Sponsoring Agency	
2. Agency Contact Name	
3. Phone Number of Agency Contact	
4. E-Mail Address of Agency Contact	
5. Project Partners	

Project Description

6. Project Title	
7. Primary project location zip code	
8. Has project has previously been submitted for TIGER? What year(s)?	
9. If project has previously been awarded TIGER funding, how much?	
10. Please provide a concise, specific description of the project (100 word limit):	

11. Please provide the project limits:

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12. Please provide the TIP #

--	--

13. Please provide the project webpage:

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OPTIONAL: Please provide a photo of current condition or of future rendering (attach to e-mail submittal)

PART B - TOTAL PROJECT BUDGET INCLUDING ALL SEGMENTS

Cost Estimate for the Project Including ALL Segments	Local Funding Amount	Other Contributing Funds	TIGER Request	Total Cost	Local Match Ratio (minimum 20%, urban)
1. ADOT Fee	\$ -	\$ -	\$ -	\$ -	-
2. Design	\$ -	\$ -	\$ -	\$ -	-
3. Right of way	\$ -	\$ -	\$ -	\$ -	-
4. Utilities	\$ -	\$ -	\$ -	\$ -	-
5. Construction	\$ -	\$ -	\$ -	\$ -	-
6. Total	\$ -	\$ -	\$ -	\$ -	-
7. Source/Type of Local Funds					#DIV/0!
8. Source/Type of Other Funds					

PART C - CRITERIA

Performance Criteria (pages

1. Project performs particularly strong in which of the PRIMARY CRITERIA (pages 18-21 NOFO)

Safety State of Good Repair Economic Competitiveness Quality of Life Environmental Sustainability

2. Briefly describe any innovative strategies project employs (page 22 NOFO)

3. Briefly describe the extent of partnership the project entails (e.g., funding, stakeholder support, etc.; pages 22-23 NOFO)

Readiness (pages 23-29 NOFO)

4. Will pre-construction activities be complete to allow obligation of funding by June 3, 2019? Yes No

5. Has engineering and design work been completed in order to demonstrate technical feasibility? Yes No

6. NEPA status (complete one): Date completed: Anticipated completion date:

Benefit-Cost (pages 29-32 NOFO, attachment)

7. Can the sponsoring agency complete a robust and detailed benefit-cost analysis to justify submittal? Yes No

PART D - PROJECT SCHEDULE

Milestones	Please enter milestone completion dates (MM/YYYY). If milestone is complete, enter in date it was completed.
Kick off Meeting with ADOT	
IGA with ADOT	
Prepare Preliminary DCR	
Prepare Final DCR	
Conduct Environmental Surveys	
Prepare Preliminary Categorical Exclusion (CE) Report	
Prepare Final CE Report	
Conduct Initial Utility Actions	
Utility Clearance	
Conduct Initial ROW Actions	
ROW Acquisition	
ROW Clearance	
Prepare 60% Plans	
Prepare 95% Plans	
Prepare and Submit Final PS&E package to ADOT / Council Approval	
ADOT Review / Approval of Bid Package	

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

March 15, 2016

SUBJECT:

Development of the FY 2017 MAG Unified Planning Work Program and Annual Budget

SUMMARY:

Each year, staff develops the MAG Unified Planning Work Program and Annual Budget. The Work Program is reviewed each year by the federal agencies and approved by the Regional Council in May. A review of the detailed draft Work Program and Budget by federal and state planning partners was held on March 11, 2016. This meeting delivered a review of MAG's draft FY 2017 Work Program to the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA), Arizona Department of Transportation (ADOT) and other MAG partners including the City of Phoenix and Valley Metro. MAG received numerous comments from FHWA, FTA and ADOT complimenting staff on their project work and the early draft Work Program. ADOT commented that related ADOT projects could potentially benefit by working with MAG.

Each year new projects are proposed for inclusion in the MAG planning efforts. These new project proposals come from the MAG technical committees and policy committees and through discussions with members and stakeholders regarding joint efforts within the region. These projects are subject to review and input by the committees as they go through the budget process. The proposed new projects for FY 2017 were first presented at the February 10, 2016, Management Committee meeting, the February 16, 2016 Executive Committee meeting, and the February 24, 2016, Regional Council meeting. Project descriptions are included along with all of the newly proposed projects in the Draft FY 2017 MAG Unified Planning Work Program and Annual Budget.

In addition to the detailed MAG Unified Planning Work Program and Annual Budget, "MAG Programs in Brief," a summary budget document, is produced that allows our members to quickly decipher the financial implications of the MAG budget. The summary document includes the list of new projects with summary narrative.

Information for this presentation of the draft budget documents is included for your early review and input. Enclosed for your information are the following documents:

- Draft of the FY 2017 "MAG Programs in Brief." The draft document presents the newly proposed projects.
- Draft FY 2017 MAG Unified Planning Work Program and Annual Budget. The program budget estimates are draft presentations.

The information is considered draft and is subject to change as the budget continues through the review process.

The draft of the FY 2017 MAG Unified Planning Work Program and Annual Budget includes narratives by division and associated program costs, draft schedules in the budget appendix, including overall program allocations, allocation of funding by funding source, dues and assessments, consultant pages for new and carryforward consultants, and the draft of the updated agreement among the transit operators.

The draft budget also has information on the MAG region as a Transportation Management Area and as a Metropolitan Planning Organization. MAG is required (by federal regulations 23 CFR 450.314) to describe all of the regional transportation-related activities within the planning area, regardless of funding sources or agencies conducting activities.

PUBLIC INPUT:

None.

PROS & CONS:

PROS: MAG is presenting a review of the draft budget and work program. The FY 2017 Draft FY 2017 MAG Unified Planning Work Program and Annual Budget is about sixty percent complete. The program budget estimates are draft presentations.

CONS: None.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: The draft MAG Dues and Assessments for FY 2017 have been prepared using the methodology that was approved by the MAG Regional Council.

POLICY: In accordance with the MAG Fund Balance Policy, should the unassigned fund balance of the General Fund ever drop below the minimum 15 percent range, MAG Regional Council can consider reducing expenditures to eliminate any structural deficit, or the MAG Regional Council can increase revenues or pursue other funding sources, or some combination of the two options. Should the unassigned fund balance of the General Fund ever exceed the maximum 25 percent range, the MAG Regional Council will consider such fund balance surpluses for use as a reduction to member dues and assessments and/or one-time expenditures that are nonrecurring in nature and which will not require additional future expense outlays for maintenance, additional staffing or other recurring expenditures.

ACTION NEEDED:

Information and discussion.

PRIOR COMMITTEE ACTIONS:

This item is on the March 23, 2016, MAG Executive Committee agenda for information and discussion.

This item was on the March 9, 2016, MAG Management Committee agenda for information and discussion.

MEMBERS ATTENDING

- Darryl H. Crossman, Litchfield Park,
Chair
- Ed Zuercher, Phoenix, Vice Chair
- Bryant Powell, Apache Junction
- David Fitzhugh, Avondale
- # Stephen Cleveland, Buckeye
- * Gary Neiss, Carefree
- * Peter Jankowski, Cave Creek
- Marsha Reed, Chandler
- Dr. Spencer Isom, El Mirage
- # Lisa Garcia for Brent Billingsley, Florence
- Alfonso Rodriguez for Phil Dorchester,
Fort McDowell Yavapai Nation

- # David Trimble for Grady Miller,
Fountain Hills
- * Terry Weter, Gila Bend
- * Tina Notah, Gila River Indian Community
- Patrick Banger, Gilbert
- Kevin Phelps, Glendale
- Brian Dalke, Goodyear
- # Rosemary Arellano, Guadalupe
- # Gregory Rose, City of Maricopa
- Christopher Brady, Mesa
- Kevin Burke, Paradise Valley
- Carl Swenson, Peoria
- Greg Stanley, Pinal County

John Kross, Queen Creek
* Bryan Meyers, Salt River Pima-Maricopa
Indian Community
Brad Lundahl for Brian Biesemeyer,
Scottsdale
Rick Buss for Bob Wingenroth, Surprise
Andrew Ching, Tempe

* Reyes Medrano, Jr., Tolleson
Joshua Wright, Wickenburg
Jeanne Blackman, Youngtown
Eric Gudino for John Halikowski, ADOT
Jennifer Toth for Tom Manos,
Maricopa County
Scott Smith, Valley Metro/RPTA

* Those members neither present nor represented by proxy.
Participated by telephone conference call. + Participated by videoconference call.

This item was on the February 24, 2016, MAG Regional Council agenda for information and discussion.

MEMBERS ATTENDING

Mayor W.J. "Jim" Lane, Scottsdale, Chair
Mayor Greg Stanton, Phoenix, Vice Chair
Vice Mayor Robin Barker, Apache Junction
Mayor Kenneth Weise, Avondale
Mayor Jackie Meck, Buckeye
Councilmember Mike Farrar, Carefree
Councilmember Dick Esser, Cave Creek
Mayor Jay Tibshraeny, Chandler
* Mayor Lana Mook, El Mirage
Mayor Tom Rankin, Florence
* President Bernadine Burnette, Fort
McDowell Yavapai Nation
Mayor Linda Kavanagh, Fountain Hills
* Mayor Chuck Turner, Gila Bend
* Governor Stephen Roe Lewis, Gila River
Indian Community
Mayor John Lewis, Gilbert
Mayor Jerry Weiers, Glendale
* Mayor Georgia Lord, Goodyear
Mayor Rebecca Jimenez, Guadalupe
Mayor Thomas Schoaf, Litchfield Park

Mayor Christian Price, City of Maricopa
Supervisor Denny Barney, Maricopa Co.
Mayor John Giles, Mesa
Councilmember Mark Stanton for Mayor
Michael Collins, Paradise Valley
* Mayor Cathy Carlat, Peoria
* Supervisor Todd House, Pinal County
Mayor Gail Barney, Queen Creek
* President Delbert Ray, Salt River
Pima-Maricopa Indian Community
* Mayor Sharon Wolcott, Surprise
Mayor Mark Mitchell, Tempe
* Mayor Adolfo Gamez, Tolleson
Mayor John Cook, Wickenburg
Mayor Michael LeVault, Youngtown
Mr. Roc Arnett, Citizens Transportation
Oversight Committee
* Mr. Joseph La Rue, State Transportation
Board
Vice Mayor Jack Sellers, State
Transportation Board

* Those members neither present nor represented by proxy.
Attended by telephone conference call. + Attended by videoconference

This item was on the February 16, 2016, MAG Executive Committee agenda for information and discussion.

MEMBERS ATTENDING

Mayor W.J. "Jim" Lane, Scottsdale, Chair
Mayor Greg Stanton, Phoenix, Vice Chair
Mayor Jackie Meck, Buckeye, Treasurer

Mayor Gail Barney, Queen Creek
Mayor Michael LeVault, Youngtown
Mayor Mark Mitchell, Tempe
* Mayor Lana Mook, El Mirage

* Not present
Participated by video or telephone conference call

This item was on the February 10, 2016, MAG Management Committee agenda for information and discussion.

MEMBERS ATTENDING

- Jim Rumpeltes for Darryl H. Crossman, Litchfield Park
- Ed Zuercher, Phoenix, Vice Chair
- * Bryant Powell, Apache Junction
- Jessica Blazina for David Fitzhugh, Avondale
- Stephen Cleveland, Buckeye
- * Gary Neiss, Carefree
- Peter Jankowski, Cave Creek
- Marsha Reed, Chandler
- Amber Wakeman for Dr. Spencer Isom, El Mirage
- # Brent Billingsley, Florence
- Alfonso Rodriguez for Phil Dorchester, Fort McDowell Yavapai Nation
- Grady Miller, Fountain Hills
- * Ernest Rubi, Gila Bend
- * Tina Notah, Gila River Indian Community
- Patrick Banger, Gilbert
- Brent Stoddard for Kevin Phelps, Glendale

- # Brian Dalke, Goodyear
- * Rosemary Arellano, Guadalupe
- Gregory Rose, City of Maricopa
- Christopher Brady, Mesa
- Kevin Burke, Paradise Valley
- Carl Swenson, Peoria
- # Greg Stanley, Pinal County
- John Kross, Queen Creek
- * Bryan Meyers, Salt River Pima-Maricopa Indian Community
- Brad Lundahl for Fritz Behring, Scottsdale
- # Bob Wingenroth, Surprise
- Andrew Ching, Tempe
- Reyes Medrano, Jr., Tolleson
- Joshua Wright, Wickenburg
- * Jeanne Blackman, Youngtown
- Eric Gudino for John Halikowski, ADOT
- Joy Rich for Tom Manos, Maricopa Co.
- John Farry for Scott Smith, Valley Metro/RPTA

- * Those members neither present nor represented by proxy.
- # Participated by telephone conference call. + Participated by videoconference call.

This item was on the January 27, 2016, MAG Regional Council agenda for information and discussion.

MEMBERS ATTENDING

- Mayor W.J. "Jim" Lane, Scottsdale, Chair
- Mayor Greg Stanton, Phoenix, Vice Chair
- Vice Mayor Robin Barker, Apache Jct.
- Mayor Kenneth Weise, Avondale
- Mayor Jackie Meck, Buckeye
- Councilmember Mike Farrar, Carefree
- Councilmember Dick Esser, Cave Creek
- # Mayor Jay Tibshraeny, Chandler
- Mayor Lana Mook, El Mirage
- Mayor Tom Rankin, Florence
- * President Ruben Balderas, Fort McDowell Yavapai Nation
- # Mayor Linda Kavanagh, Fountain Hills
- * Mayor Chuck Turner, Gila Bend
- * Governor Stephen Roe Lewis, Gila River Indian Community
- Mayor John Lewis, Gilbert
- Mayor Jerry Weiers, Glendale
- Mayor Georgia Lord, Goodyear
- # Mayor Rebecca Jimenez, Guadalupe
- Mayor Thomas Schoaf, Litchfield Park

- # Mayor Christian Price, City of Maricopa
- * Supervisor Denny Barney, Maricopa Co.
- Mayor John Giles, Mesa
- * Mayor Michael Collins, Paradise Valley
- Mayor Cathy Carlat, Peoria
- Supervisor Todd House, Pinal County
- * Mayor Gail Barney, Queen Creek
- * President Delbert Ray, Salt River Pima-Maricopa Indian Community
- Mayor Sharon Wolcott, Surprise
- * Mayor Mark Mitchell, Tempe
- * Mayor Adolfo Gamez, Tolleson
- Mayor John Cook, Wickenburg
- # Mayor Michael LeVault, Youngtown
- * Mr. Roc Arnett, Citizens Transportation Oversight Committee
- * Mr. Joseph La Rue, State Transportation Board
- Vice Mayor Jack Sellers, State Transportation Board

- * Those members neither present nor represented by proxy.
- # Attended by telephone conference call. + Attended by videoconference

This item was on the January 11, 2016, MAG Regional Council Executive Committee agenda for information and discussion:

MEMBERS ATTENDING

- Mayor W.J. "Jim" Lane, Scottsdale, Chair
- Mayor Greg Stanton, Phoenix, Vice Chair
- # Mayor Jackie Meck, Buckeye, Treasurer
- # Mayor Gail Barney, Queen Creek
- Mayor Michael LeVault, Youngtown
- Mayor Mark Mitchell, Tempe
- Mayor Lana Mook, El Mirage

- * Not present
- # Participated by video or telephone conference call

This item was on the January 6, 2016, MAG Management Committee for information and discussion.

MEMBERS ATTENDING

- Jim Rumpeltes for Darryl H. Crossman, Litchfield Park
- Ed Zuercher, Phoenix, Vice Chair
- Bryant Powell, Apache Junction
- David Fitzhugh, Avondale
- # Stephen Cleveland, Buckeye
- # Gary Neiss, Carefree
- * Peter Jankowski, Cave Creek
- Marsha Reed, Chandler
- Dr. Spencer Isom, El Mirage
- Brent Billingsley, Florence
- Alfonso Rodriguez for Phil Dorchester, Fort McDowell Yavapai Nation
- Grady Miller, Fountain Hills
- # Ernest Rubi, Gila Bend
- * Tina Notah, Gila River Indian Community
- Marc Skocypec for Patrick Banger, Gilbert
- # Jenna Goad for Dick Bowers, Glendale
- Brian Dalke, Goodyear
- # Rosemary Arellano, Guadalupe
- # Gregory Rose, City of Maricopa
- Christopher Brady, Mesa
- Kevin Burke, Paradise Valley
- Carl Swenson, Peoria
- # Louis Andersen for Greg Stanley, Pinal County
- John Kross, Queen Creek
- * Bryan Meyers, Salt River Pima-Maricopa Indian Community
- * Fritz Behring, Scottsdale
- Rick Buss for Bob Wingenroth, Surprise
- Andrew Ching, Tempe
- * Reyes Medrano, Jr., Tolleson
- Joshua Wright, Wickenburg
- * Jeanne Blackman, Youngtown
- Sintra Hoffman for John Halikowski, ADOT
- Joy Rich for Tom Manos, Maricopa Co.
- John Farry for Eric Anderson, Valley Metro/RPTA

- * Those members neither present nor represented by proxy.
- # Participated by telephone conference call. + Participated by videoconference call.

CONTACT PERSON:

Rebecca Kimbrough, MAG Fiscal Services Manager, (602) 452-5051