

August 2, 2016

TO: Members of the MAG Management Committee

FROM: Ed Zuercher, Phoenix, Chair

SUBJECT: MEETING NOTIFICATION AND TRANSMITTAL OF TENTATIVE AGENDA

Wednesday, August 10, 2016 - 12:00 noon
MAG Office, Suite 200 - Saguaro Room
302 North 1st Avenue, Phoenix

The next Management Committee meeting will be held at the MAG offices at the time and place noted above. Members of the Management Committee may attend the meeting either in person, by videoconference or by telephone conference call. The agenda and summaries also are being transmitted to the members of the Regional Council to foster increased dialogue between members of the Management Committee and Regional Council. You are encouraged to review the supporting information enclosed. A working lunch will be provided.

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

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.

Members are reminded of the importance of attendance by yourself or a proxy. Any time that a quorum is not present, we cannot conduct the meeting. Please set aside sufficient time for the meeting, and for all matters to be reviewed and acted upon by the Management Committee. Your presence and vote count.

**MAG MANAGEMENT COMMITTEE
TENTATIVE AGENDA
August 10, 2016**

COMMITTEE ACTION REQUESTED

1. Call to Order

2. Pledge of Allegiance

3. Call to the Audience

An opportunity is provided to the public to address the Management Committee ON ITEMS THAT ARE NOT ON THE AGENDA THAT ARE WITHIN THE JURISDICTION OF MAG, or non-action agenda items that are on the agenda for discussion or information only. 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 Management Committee 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 Management Committee on activities of general interest.

5. Approval of Consent Agenda

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

3. Information.

4. Information.

5. Recommend approval of the Consent Agenda.

ITEMS PROPOSED FOR CONSENT*

MINUTES

*5A. Approval of the June 8, 2016, Meeting Minutes

5A. Review and approval of the June 8, 2016, meeting minutes.

TRANSPORTATION ITEMS

- *5B. Project Changes - Amendments and Administrative Modifications, as Necessary, to the FY 2017-2021 MAG Transportation Improvement Program, FY 2017 Arterial Life Cycle Program, and the 2035 Regional Transportation Plan

The Fiscal Year (FY) 2017-2021 MAG Transportation Improvement Program (TIP), FY 2017 Arterial Life Cycle Program (ALCP), and amendment to the 2035 Regional Transportation Plan (RTP) were approved by the MAG Regional Council on June 22, 2016. MAG submitted the request to approve and amend the State Transportation Improvement Program (STIP) to the Arizona Department of Transportation (ADOT), Federal Highway Administration (FHWA), and Federal Transit Administration (FTA) on June 23, 2016, and approval to amend the STIP is currently pending. Project changes and additions to the TIP have been requested by member agencies. Further, the end of the federal fiscal year is approaching, and all FHWA sub-allocated funding (Obligation Authority), for Federal Fiscal Year (FFY) 2016 must be utilized or will be lost from the region. The Designated Recipient and Direct Recipient (City of Phoenix Transit Department) of certain FTA funding are currently preparing and submitting FY 2016 grant requests for federal approval. Project changes related to the FY 2017-2021 MAG TIP, FY 2017 ALCP, and the 2035 RTP, as appropriate, are needed at this time. On July 28, 2016, the Transportation Review Committee recommended approval. Please refer to the enclosed material.

- *5C. MAG Federally Funded, Locally Sponsored Project Development Status Report

The MAG Federally Funded, Locally Sponsored Project Development Status Report was developed pursuant to the MAG Federal Fund Programming Guidelines & Procedures, approved by the MAG Regional Council on June 24, 2015. The Status Report provides information on the development and status of locally sponsored projects funded through the MAG competitive

- 5B. Recommend approval of amendments and administrative modifications, to the Fiscal Year (FY) 2017-2021 MAG Transportation Improvement Program (TIP), FY 2017 Arterial Life Cycle Program, and 2035 Regional Transportation Plan as necessary, and of necessary project advancements, deferrals, modifications, and inclusion of detailed TIP listings for previously approved priority ordered projects related to apportioned Federal FY 2016 funding that are needed to balance the FY 2016 Obligation Authority or utilize FY 2016 Federal Transit Administration allocations based on the forthcoming final Obligation Authority distributions from the Arizona Department of Transportation and/or notifications by the region's transit Designated/Direct Recipient, supported by funding notices from the Federal Highway Administration and Federal Transit Administration.

- 5C. Recommend acceptance of the MAG Federally Funded, Locally Sponsored Project Development Status Report.

selection process for federal funds (primarily Congestion Mitigation and Air Quality Improvement Program funds and Transportation Alternatives Program funds) for Federal Fiscal Years 2017 and 2018 of the approved TIP. The Status Report performs two key functions: 1) Provides verification that federally funded, locally sponsored projects fully comply with the fiscal constraint requirements of the Code of Federal Regulations (23 CFR §450). 2) Provides MAG with information necessary to make decisions to avoid the loss of federal funds as a result of federal "use it or lose it" requirements. On July 28, 2016, the Transportation Review Committee recommended acceptance of the MAG Federally Funded, Locally Sponsored Project Development Status Report. Please refer to the enclosed material.

*5D. Memorandum of Understanding for Coordination of Transportation Planning Activities in the MAG and Sun Corridor Metropolitan Planning Organization Planning Areas in Pinal County

MAG shares the West Pinal PM-10 Nonattainment Area and West Central Pinal PM-2.5 Nonattainment Area with the Sun Corridor Metropolitan Planning Organization (SCMPO). The Code of Federal Regulations (23 CFR §450.314(b)) requires that where planning boundaries contain only part of a nonattainment or maintenance area, the parties responsible for transportation planning in the area develop a written agreement describing how transportation planning will be conducted for the nonattainment or maintenance area. Included with this agenda is a draft Memorandum of Understanding developed jointly by MAG, SCMPO, the Arizona Department of Environmental Quality and the Arizona Department of Transportation pursuant to the above referenced regulation. The Memorandum of Understanding largely documents planning coordination activities that are already in place and is limited to planning coordination activities only. The document has been reviewed by legal staff from all four parties to the agreement. On July 28, 2016, the MAG Transportation Review Committee recommended approval of the

5D. Recommend approval of the Memorandum of Understanding for coordination of transportation planning activities in the MAG and Sun Corridor Metropolitan Planning Organization (SCMPO) planning areas in Pinal County.

Memorandum of Understanding. Please refer to the enclosed material.

*5E. Arizona Department of Transportation Red Letter Process

The MAG Regional Council approved the Red Letter Process in 1996 to provide early notification of potential development in planned freeway alignments. Development activities include actions on plans, zoning, and permits. The Arizona Department of Transportation (ADOT) has forwarded a list of notifications from January 1, 2016, to June 30, 2016. Twenty-five of the 186 notices received have an impact to the state highway system. ADOT is requesting that local municipalities visit with their respective staff and offices responsible to ensure participation in the Red Letter Program. Please refer to the enclosed material.

*5F. FY 2017 MAG Pedestrian and Bicycle Facilities Design Assistance Program

The FY 2017 MAG Unified Planning Work Program and Annual Budget, approved by the MAG Regional Council in May 2016, includes \$400,000 for the MAG Design Assistance Program for Bicycle and Pedestrian Facilities. The Design Assistance Program allows MAG member agencies to apply for funding for the preliminary design portion of a bicycle or pedestrian project. On May 26, 2016, MAG member agencies were requested to submit project applications for the Design Assistance Program. The applications were due June 23, 2016. On July 19, 2016, the Bicycle and Pedestrian Committee reviewed and ranked the applications and voted to recommend approval of six projects for \$400,000. On July 28, 2016, the MAG Transportation Review Committee recommended approval of the six projects for the FY 2017 MAG Pedestrian and Bicycle Facilities Design Assistance Program. Please refer to the enclosed material.

5E. Information and discussion.

5F. Recommend approval of the six projects for the FY 2017 MAG Pedestrian and Bicycle Facilities Design Assistance Program: Tempe: Country Club Way Pedestrian Improvements and Bicycle Boulevard (\$72,608.25); Phoenix: 20th Street - Grand Canal to Glendale Avenue: Glendale Avenue - 20th Street to Squaw Peak Drive (\$69,967.95); Surprise: Grand Avenue Pedestrian Plaza (\$52,365.95); Mesa: Red Mountain Shared Use Pathway (\$70,408); Maricopa: Pedestrian and Bicycle Facilities at UPRR/SR 347 Overpass Project (\$70,408); Peoria: Skunk Creek Multi-Use Path: 73rd Avenue to 83rd Avenue (\$64,241.85).

*5G. Amendment of the FY 2017 MAG Unified Planning Work Program and Annual Budget to Establish an On-Call Services Contract for Transportation Planning

MAG presently uses on-call services contracts to supplement staff capabilities with expertise in specialized areas of Intelligent Transportation Systems (ITS), Safety, and Travel Demand Modeling to expedite delivery of key programs in the MAG Work Program. These contracts have been successfully integrated into the delivery of studies and programs for ITS and Safety, and has help advanced the development of the next state-of-the practice tools for improving MAG's travel demand modeling services. MAG has utilized the On-Call Services Contract for transportation planning since 2010. Given this success, and as transportation planning demands continue to expand at MAG, a new On-Call Services Contract is sought for general transportation planning applications. The FY 2017 MAG Unified Planning Work Program and Annual Budget was approved by Regional Council in May 2016. An amendment is needed to provide a budget of \$400,000 for the FY 2017 On-Call Services Contract for Transportation Planning to be funded from the Proposition 400 sales tax. Please refer to the enclosed material.

*5H. Amendment to the On-Call Project for FY 2016 Transportation Behavioral Model and Data

The Fiscal Year (FY) 2016 MAG Unified Planning Work Program and Annual Budget, approved by the MAG Regional Council in May 2015, includes on-call consulting services for FY 2016 Transportation Behavioral Model and Data. MAG has identified a number of additional improvements and updates to the regional transportation forecasting models that are required in order maintain currency of the regional forecast and its applicability to the regional planning tasks. In order to fully implement the identified improvements, including recalibration to the new transit on-board survey, updates with the newly collected traffic data, and purchases of the current traffic data sets that have become available, an

5G. Recommend approval of an amendment to the FY 2017 MAG Unified Planning Work Program and Annual Budget to establish an On-Call Services Contract for Transportation Planning in the amount of \$400,000.

5H. Recommend approval of the amendment to the On-Call Project for FY 2016 Transportation Behavioral Model and Data to increase the on-call project budget by \$250,000.

amendment to the on-call project is required. The amendment will enable the inclusion of additional tasks designed to develop, calibrate and validate MAG transportation models as well as perform relevant data collection and analyses. The additional amount of funds needed for these additional model update tasks is \$250,000. Please refer to the enclosed material.

ENVIRONMENTAL ITEMS

*5I. 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 be purchased and reimbursement requests be submitted to MAG within one year from the date of the MAG authorization letter. Please refer to the enclosed material.

*5J. Conformity Consultation

The Maricopa Association of Governments is conducting consultation on a conformity assessment for an amendment and administrative modification to the FY 2017-2021 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.

5I. Information and discussion.

5J. Consultation.

*5K. Consultant Selection for the MAG Regional Transit Framework Study Update

The Fiscal Year (FY) 2017 MAG Unified Planning Work Program and Annual Budget, approved by the MAG Regional Council in May 2016, includes \$200,000 for an update to the 2010 MAG Regional Transit Framework Study. The scope of work for this 18-month study will formalize the region's high-capacity transit system corridors by updating the work completed in the 2010 study through a planning horizon of 2040. A Request for Proposals was issued on June 20, 2016, and two proposals were received prior to the July 25, 2016, closing date. An evaluation team composed of member agencies and partners reviewed the proposals on August 2, 2016, and recommended to MAG the selection of the firm Nelson/Nygaard Consulting Associates, Inc. to conduct the study. Please refer to the enclosed material.

5K. Recommend approval of the selection of the firm Nelson/Nygaard Consulting Associates, Inc. to conduct an update to the 2010 MAG Regional Transit Framework Study for an amount not to exceed \$200,000.

ITEMS PROPOSED TO BE HEARD

6. Domestic Violence Awareness Activities

Each year, the MAG Regional Domestic Violence Council and Protocol Evaluation Project host a number of domestic violence awareness and training opportunities. MAG staff will provide an overview of the annual training event scheduled for Thursday, August 18, 2016, and the Domestic Violence Awareness Month calendar of activities. Please refer to the enclosed material.

6. Information and discussion.

7. Update on MAG Website Redesign

The Maricopa Association of Governments is embarking on a redesign of its website to update the site's functionality and to better support new technology and mobile applications. On May 16, 2016, the MAG Executive Committee approved the acquisition of professional services from Integrated Web Strategy LLC, to provide research and strategic planning prior to programming and design of the website. Integrated Web Strategy has conducted research that included internal and external stakeholder interviews, focus groups, and a comprehensive online survey. Integrated Web Strategy also has performed a thorough content

7. Information and discussion.

audit that includes Google analytics and “heat mapping” to show how the site is utilized. Staff will provide an update on preliminary findings of the research and the resulting recommendations for moving forward.

8. Planning for Autonomous Vehicles

Technology advances in the transportation industry are rapidly being made as both automotive companies and other technology firms, such as Apple and Google, are investing billions of dollars annually to develop safer and easier to drive vehicles. Technology in current high-end models allows vehicles to operate autonomously from the driver with the vehicle sensing speed, lanes and traffic. Not only will these advances make driving safer and less stressful, they also will have significant implications on how we plan and provide transportation infrastructure. For example, the impact of technology is likely to result in more effective system capacity, thus reducing the need for expansion. A presentation will be given about technology and the implications for transportation planning and infrastructure investments.

9. Legislative Update

An update will be provided on legislative issues of interest.

10. Request for Future Agenda Items

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

11. Comments from the Committee

An opportunity will be provided for Management Committee members to present a brief summary of current events. The Management Committee 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.

Adjournment

8. Information and discussion.

9. Information, discussion, and possible action.

10. Information.

11. Information.

MINUTES OF THE
MAG MANAGEMENT COMMITTEE MEETING
June 8, 2016
MAG Office, Saguaro Room
Phoenix, Arizona

MEMBERS ATTENDING

Darryl H. Crossman, Litchfield Park, Chair	Christopher Brady, Mesa
Ed Zuercher, Phoenix, Vice Chair	Kevin Burke, Paradise Valley
Bryant Powell, Apache Junction	Carl Swenson, Peoria
David Fitzhugh, Avondale	# Louis Andersen for Greg Stanley, Pinal County
Stephen Cleveland, Buckeye	Tracy Corman for John Kross, Queen Creek
Gary Neiss, Carefree	* Bryan Meyers, Salt River Pima-Maricopa Indian Community
Peter Jankowski, Cave Creek	* Brian Biesemeyer, Scottsdale
Ryan Peters for Marsha Reed, Chandler	# Bob Wingenroth, Surprise
Amber Wakeman for Dr. Spencer Isom, El Mirage	Marge Zylla for Andrew Ching, Tempe
# Brent Billingsley, Florence	Pilar Sinawi for Reyes Medrano, Jr., Tolleson
Alfonso Rodriguez for Phil Dorchester, Fort McDowell Yavapai Nation	Joshua Wright, Wickenburg
# Grady Miller, Fountain Hills	* Jeanne Blackman, Youngtown
# Michael Celaya, Gila Bend	Floyd Roehrich for John Halikowski, ADOT
* Pamela Thompson, Gila River Indian Community	Reid Spaulding for Joy Rich, Maricopa County
Patrick Banger, Gilbert	John Farry for Scott Smith, Valley Metro/RPTA
Kevin Phelps, Glendale	
Brian Dalke, Goodyear	
# Rosemary Arellano, Guadalupe	
# Gregory Rose, City of Maricopa	

* Those members neither present nor represented by proxy.

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

1. Call to Order

The meeting of the MAG Management Committee was called to order by Chair Darryl H. Crossman, Litchfield Park, at 12:03 p.m.

2. Pledge of Allegiance

The Pledge of Allegiance was recited.

Ms. Rosemary Arellano, Mr. Gregory Rose, Mr. Grady Miller, Mr. Michael Celaya, Mr. Bob Wingenroth, Mr. Louis Andersen, and Mr. Brent Billingsley joined the meeting via teleconference.

Chair Crossman noted that at each place was an addendum to item #6, FY 2016 MAG Final Phase Public Input Opportunity.

3. Call to the Audience

Chair Crossman recognized public comment from Mr. John Rusinek, who commented on his dust problems. He stated that the Maricopa County Air Quality Department is the regulating agency for dust. The Maricopa County Board of Supervisors is tasked with enforcing air quality regulations by the Clean Air Act. Mr. Rusinek stated that neither body is doing its job. He added that Maricopa County should be handling his dust problem, not the City of Phoenix. Chair Crossman thanked Mr. Rusinek.

Chair Crossman recognized public comment from Ms. Dianne Barker, who reported that she and Mr. Rusinek went to the Board of Supervisors meeting. She stated that Maricopa County is the primary regulator of air quality in this area per the Clean Air Act. Ms. Barker stated that the public is monitoring the behavior of elected officials and agency staff. She noted that transit ridership is down and this could be attributed to lower gas prices. Ms. Barker said that the former ADEQ director indicated the 23-year-old memorandum of understanding between MAG and ADEQ does not need to be updated, but she thinks it should be revised so we can get out of this air quality problem. Ms. Barker stated that she is fighting for the health of children and requested that the membership be leaders and use alternatives to automobiles, such as riding bicycles, taking transit, or walking. Chair Crossman thanked Ms. Barker.

4. Executive Director's Report

Mr. Dennis Smith, MAG Executive Director, reported on items of interest to the MAG region. Mr. Smith noted that the Federal Highway Administration and the Arizona Department of Transportation issued a formal announcement to advise the public that a Tier One Environmental Impact Statement is being prepared for the proposed 280 mile-long Interstate 11 corridor between Wickenburg and Nogales. He indicated that the study is anticipated to take approximately three years.

Mr. Smith announced that on June 21, 2016, at the MAG office, CenturyLink will provide a presentation on its Managed Services proposal for 9-1-1. He explained that the City of Phoenix currently provides maintenance service to the Public Safety Answering Points in the MAG region. Mr. Smith reported that when 9-1-1 was established in this region, the MAG member agencies signed resolutions agreeing to have the City of Phoenix serve as the contracting agent for the Maricopa Region 9-1-1 system. Mr. Smith stated that Maricopa Region 9-1-1 is funded by a tax on the phone bills and through an assessment to the MAG member agencies. He said that the City of Phoenix hired staff to provide maintenance for the region's 9-1-1 equipment because the previous service provider was unsatisfactory. Mr. Smith added that Maricopa Region 9-1-1 received a letter that the purchase of 9-1-1 equipment to one of the region's Public Safety Answering Points will be held up.

Mr. Smith stated that MAG has begun a pilot project working with economic development teams for foreign direct investment data enhancements. He stated that the Cities of Phoenix and Surprise have volunteered to participate in the project and he noted that additional volunteers are welcome.

Mr. Smith stated that oral arguments on the South Mountain Freeway lawsuit were heard May 11, 2016. Parties to the lawsuit may hear the disposition of the case by the end of June 2016 and ADOT hopes to break ground by July 2016.

Mr. Smith stated that the lawsuit filed by the Arizona Center for Law in the Public Interest challenging EPA's approval of the MAG 2012 Five Percent Plan for PM-10 for the Maricopa County Nonattainment Area is scheduled to be heard June 17, 2016. He noted that the Center has issues with 25 exceptional event days being documented between 2011-2012. Mr. Smith recalled that the documentation required for these exceptional events cost more than \$500,000 to produce.

Mr. Smith noted that RSVPs to the Desert Peaks Awards are requested by June 9, 2016. The June 22, 2016, Regional Council meeting will begin at 5:00 p.m., networking begins at 5:30 p.m., and the Desert Peaks Awards begins at 6:00 p.m. The events will take place at the Phoenix Airport Marriott.

Chair Crossman thanked Mr. Smith for his report.

5. Approval of Consent Agenda

Chair Crossman stated that agenda items #5A, #5B, #5C, #5D, #5E, #5F, #5G, #5H, #5I, #5J, #5K, and #5L were on the Consent Agenda.

Chair Crossman recognized public comment from Ms. Dianne Barker, who expressed that even though she appreciates all of the construction activity, when she came out of Burton Barr Library the other night, it smelled like someone had hit a gas line and it bothered her eyes a lot. Ms. Barker stated that leaders say the air has been cleaned up a lot, but she found out that cities and counties were not doing particulates from 2007 to 2012. Ms. Barker said that her time ran out last month and she wanted to express her support for agenda item 5D on the Management Committee agenda. She said that I-10 is one of the worst in the nation, and she added that problems occur at the Tunnel. Ms. Barker suggested that MAG might want to look at a study done by RPTA about eight years ago. She stated that she wants MAG to respond to her inquiries. Ms. Barker stated that she requested that the Spine study be placed on the agenda, but it has not. She said that she wanted to know what happens to her questions. Chair Crossman thanked Ms. Barker.

Chair Crossman recognized public comment from Mr. Rusinek, who commented that dustproofing was done wrong three times on the driveway next door. He said that the gravel company recommends that the gravel should be laid at 1.5 inches and it is now at three inches and starting to move. Mr. Rusinek stated that City of Phoenix staff did not tell him that a certain binder was no longer used and that Gorilla Snot could be used as a binder. He stated that the gravel in the driveway next door was done all wrong. It has been 11 years and the City of Phoenix, Maricopa

County, and the State will not talk to him. Mr. Rusinek stated that the regulations pertain to lots 3,000 square feet and more and this lot next door to him is 6,000 square feet. Chair Crossman thanked Mr. Rusinek.

Chair Crossman asked members if they had questions or requests to hear a presentation on any of the Consent Agenda items. No questions were noted.

Chair Crossman called for a motion to recommend approval of Consent Agenda items #5A, #5B, #5C, #5D, #5E, #5F, #5G, #5H, #5I, #5J, #5K, and #5L.

Mr. Carl Swenson moved, Mr. Josh Wright seconded, and the motion passed unanimously.

5A. Approval of the May 11, 2016, Meeting Minutes

The MAG Management Committee, by consent, approved the May 11, 2016, meeting minutes.

5B. Arterial Life Cycle Program Status Report: December 2015 - April 2016

The Arterial Life Cycle Program Status Report provides detail about the status of projects, revenues, and other relevant program information for the period between December 2015 and April 2016. This is the program's twenty-third status report and the second published in Fiscal Year 2016.

5C. Draft MAG Title VI and Environmental Justice Program

The MAG Management Committee, by consent, recommended approval of the Draft MAG Title VI and Environmental Justice Program. Title VI and Environmental Justice activities are mandated by the federal government to ensure that all people have an equal voice in the planning process and receive equal benefit from the results of such planning. MAG is actively engaged in Title VI and Environmental Justice activities as a subrecipient of federal funding. On May 28, 2014, the MAG Regional Council approved MAG's Title VI and Environmental Program. On April 26, 2016, the Arizona Department of Transportation requested changes to MAG's program to remain in compliance with federal legislation. The new program reflects activities that fulfill the responsibilities set forth by the Federal Transit Administration, the Federal Highway Administration, and the U.S. Department of Justice. The Draft MAG Title VI and Environmental Justice Program MAG was recommended for approval by the MAG Transit Committee on May 17, 2016, the MAG Human Services Community Initiatives Committee on May 19, 2016, and the MAG Transportation Review Committee on May 26, 2016.

5D. FY 2016 Section 5310, Enhanced Mobility of Seniors and Individuals with Disabilities Transportation Program Recommendation for the Phoenix-Mesa Urbanized Area

The MAG Management Committee, by consent, recommended approval of the priority listing of projects for the Fiscal Year (FY) 2016 Federal Transit Administration Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Transportation Program for the

Phoenix-Mesa Urbanized Area to be forwarded to the City of Phoenix Public Transit Department with projects to be funded based on rank order, and of the associated amendments and administrative modifications to the FY 2014-2018 MAG Transportation Improvement Program, and as appropriate, to the 2035 Regional Transportation Plan and Draft FY 2017-2021 MAG Transportation Improvement Program. The Federal Transit Administration (FTA) provides Section 5310, Enhanced Mobility of Seniors and Individuals with Disabilities Transportation Program funding, to support public transportation capital projects planned, designed, and carried out to meet the special needs of seniors and individuals with disabilities when public transportation is insufficient, unavailable, or inappropriate (Traditional Section 5310 capital procurement). Additionally, funding is provided for capital and operating expenses that support new public transportation services that go beyond those required by the Americans with Disabilities Act (ADA) of 1990 (New Freedom eligible activities). This award program is available to private, non-profit agencies, public transit providers, and public bodies that provide transportation services for older adults and individuals with disabilities. MAG prepares the Section 5310 priority listing of projects through an open application process for the Phoenix-Mesa Urbanized Area (UZA), which is approved through the MAG committees and Regional Council. At Regional Council approval, the priority listing of projects is forwarded to the City of Phoenix Public Transit Department to include in its grant submission to the FTA. Approximately \$3.1 million is estimated to be available for this year's Section 5310 Phoenix-Mesa Urban UZA projects. The priority listing takes into consideration the federal requirement of 55 percent of the FTA apportionment for the Phoenix-Mesa UZA, to be awarded to traditional capital and mobility management eligible projects, with 35 percent for New Freedom eligible projects, and ten percent administration fee. On May 4, 2016, the MAG Elderly and Persons with Disabilities Transportation Ad Hoc Committee developed a priority listing of projects for the FY 2016 FTA Section 5310 Phoenix-Mesa UZA.

5E. Programming of Road Safety Projects in FY 2017-2018

The MAG Management Committee, by consent, recommended approval of a list of three (3) safety projects; two (2) to be funded with the available Highway Safety Improvement Program (HSIP) funds sub-allocated to MAG in FY 2017-2018, and one (1) to be considered for the state's FY 2019 HSIP funding. The state of Arizona receives nearly \$42 million in federal Highway Safety Improvement Program (HSIP) funds each fiscal year for road safety improvements. The Arizona Department of Transportation (ADOT) has been sub-allocating \$1.9 million in HSIP funds to the MAG planning area for qualifying projects. ADOT has announced a new process for programming HSIP funds beginning in FY 2019. Through prior action MAG had programmed all sub-allocated HSIP funds through FY 2018 for safety projects. However, due to project eligibility issues and schedule changes, a total of \$508,000 in HSIP funds has become available to be reprogrammed in FY 2017 and 2018. In response to a MAG call for projects to program these funds, a total of three (3) project applications was received from three (3) member agencies. Two of the proposed projects will implement systemic improvements and one project will implement a spot improvement. The list of safety projects was recommended for approval by the MAG Transportation Safety Committee on April 27, 2016, and by the MAG Transportation Review Committee on May 26, 2016.

5F. Project Changes - Amendment and Administrative Modification to the FY 2014-2018 MAG Transportation Improvement Program, FY 2016 Arterial Life Cycle Program, the 2035 Regional Transportation Plan, and as Necessary, to the Draft FY 2017-2021 Transportation Improvement Program and FY 2017 Arterial Life Cycle Program

The MAG Management Committee, by consent, recommended approval of amendments and administrative modifications to the Fiscal Year (FY) 2014-2018 MAG Transportation Improvement Program, FY 2016 Arterial Life Cycle Program, 2035 Regional Transportation Plan, and as necessary, to the Draft FY 2017-2021 MAG Transportation Improvement Program and FY 2017 Arterial Life Cycle Program. The Fiscal Year (FY) 2014-2018 MAG Transportation Improvement Program (TIP) and 2035 Regional Transportation Plan (RTP) were approved by the MAG Regional Council on January 29, 2014, with the last modification approved on May 25, 2016. Additional project changes and additions to the TIP have been requested by member agencies. Several changes in order to make the current year obligation have been requested to FY 2016 projects that affect the FY 2014-2018 TIP and FY 2016 Arterial Life Cycle Program. Additionally, an errata sheet for the Draft FY 2017-2021 MAG TIP has been generated to incorporate requested changes since it was published for comment and review on May 6, 2016. The MAG Transportation Review Committee recommended approval of the requested project changes on May 26, 2016.

5G. Draft FY 2017-2021 MAG Transportation Improvement Program Transit Listings and FY 2016 Program of Projects

The MAG Management Committee, by consent, recommended approval of the Fiscal Year (FY) 2016 Draft Program of Projects and amendment and administrative modification to the FY 2014-2018 MAG Transportation Improvement Program, Draft FY 2017-2021 MAG Transportation Improvement Program, and, as appropriate, to the 2035 Regional Transportation Plan. The Program of Projects (POP) is required by Federal Transit Administration (FTA) to provide an annual listing of transit projects funded by the Section 5307 program. By federal legislation, it is required to be developed in consultation with interested parties, in coordination with public transportation services providers and is subject to public participation requirements. As stated in the MAG Public Participation Plan, MAG's Transportation Improvement Program (TIP) process is used to satisfy the public participation process of the POP that is required in U.S.C. Section 5307. The FY 2016 Draft POP was recommended for approval by the MAG Transit Committee on May 17, 2016, and the MAG Transportation Review Committee on May 26, 2016.

5H. Update to Regional Programming Guidelines for Federal Transit Formula Funds

The MAG Management Committee, by consent, recommended approval of the updates to the Regional Programming Guidelines for Federal Transit Formula Funds. The MAG Regional Programming Guidelines for Federal Transit Formula Funds (Guidelines) was approved on March 27, 2013. It has been modified twice with the latest modification approved on May 27, 2015. The programming guidelines were developed under the Moving Ahead for Progress in the 21st Century Act (MAP-21) federal surface transportation funding bill and as the region was recovering from

an economic recession. Updated federal legislation and shifting transit needs under the current economic conditions have created the need to update the Guidelines to better utilize federal funds for the MAG region. On March 15, 2016, the MAG Transit Committee reviewed the Guidelines as part of the process for the Draft FY 2016 Program of Projects and Draft FY 2017 MAG Transportation Improvement Program and proposed funding scenarios that trigger modifications to the Guidelines. The update to the Regional Programming Guidelines was recommended for approval by the MAG Transit Committee on May 17, 2016, and the MAG Transportation Review Committee on May 26, 2016.

5I. Amendments to the FY 2017 Unified Planning Work Program and Annual Budget and to the FY 2016 Cost Risk Analysis for the MAG Regional Freeway and Highway Program On-Call

The MAG Management Committee, by consent, recommended approval of the amendments to the FY 2017 MAG Unified Planning Work Program and Annual Budget to accept funding, and to the FY 2016 Cost Risk Analysis for the MAG Regional Freeway and Highway Program On-Call to include additional task orders to continue the scope of work and to increase the On-Call budget by \$380,000 to be funded from the MAG Regional Freeway and Highway Program. The Fiscal Year (FY) 2016 MAG Unified Planning Work Program and Annual Budget, approved by the MAG Regional Council on May 27, 2015, included funding for the FY 2016 Cost Risk Analysis for the MAG Regional Freeway and Highway Program On-Call. The purpose of the FY 2016 Cost Risk Analysis is to refine the project costs and schedules for the MAG Regional Freeway and Highway Program at MAG. Funding for this amendment is being provided through ADOT from the consulting budget for the MAG Regional Freeway and Highway Program. Amendments are needed to the FY 2017 MAG Unified Planning Work Program and Annual Budget to accept funding, and to the FY 2016 Cost Risk Analysis for the MAG Regional Freeway and Highway Program On-Call to include additional task orders to continue the scope of work, and to increase the On-Call budget by \$380,000 to be funded from the MAG Regional Freeway and Highway Program.

5J. 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 changes to transit 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. This item was on the agenda for consultation.

5K. Finding of Conformity for the Draft FY 2017-2021 MAG Transportation Improvement Program and Draft Amendment to the MAG 2035 Regional Transportation Plan

The MAG Management Committee, by consent, recommended approval of the Finding of Conformity for the Draft FY 2017-2021 MAG Transportation Improvement Program and Draft Amendment to the 2035 MAG Regional Transportation Plan. The Draft April 2016 MAG

Conformity Analysis concludes that the Draft FY 2017-2021 MAG Transportation Improvement Program (TIP) and the Draft Amendment to the MAG 2035 Regional Transportation Plan meet all applicable federal conformity requirements and are in conformance with applicable air quality plans. On May 26, 2016, the MAG Air Quality Technical Advisory Committee recommended approval of the Draft April 2016 MAG Conformity Analysis for the Draft TIP and Draft Amendment to the 2035 Regional Transportation Plan. On June 7, 2016, a public hearing will be conducted on the Draft TIP, Draft Amendment to the 2035 Regional Transportation Plan, and Draft April 2016 MAG Conformity Analysis. Approval of the conformity finding by the Regional Council is required for MAG adoption of the TIP and Amendment to the Regional Transportation Plan.

5L. Approval of 2016 MAG Socioeconomic Projections for Resident Population and Employment by Municipal Planning Area and Regional Analysis Zone for July 1, 2020, 2030, 2040, and 2050 and MAG Annual Municipality Population Projections for July 1, 2016 through July 1, 2050

The MAG Management Committee, by consent, recommended approval of the 2016 MAG resident population and employment projections by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ) for July 1, 2020, 2030, 2040, and 2050, the resolution, and the MAG Annual Population Projections by Municipality for July 1, 2016, through July 1, 2050, for use in all regional planning activities. In accordance with Executive Order 2011-04, MAG prepares sub-regional socioeconomic projections, as well as annual population projections by jurisdiction. These projections are used as input to the transportation and air quality models. County projections prepared by the Arizona Department of Administration were approved by the Regional Council in December 2015. In collaboration with member agency staff and Central Arizona Governments, MAG has prepared draft socioeconomic projections for population and employment for July 1, 2020, 2030, 2040, and 2050 by Municipal Planning Area (MPA) and Regional Analysis Zone (RAZ), as well as population by jurisdiction for MAG member agencies annually for July 1, 2016 to July 1, 2050. All input data, methods and assumptions used to prepare the draft projections have been reviewed by members of MAG Population Technical Advisory Committee (POPTAC) and other member agencies and revised based on input received. Two draft sets of projections were also prepared for review by member agencies and revised based on input and updated data received. The resulting projections of population and employment by MPA and RAZ for July 1, 2020, 2030, 2040, and 2050, associated resolution, and annual projections of population by jurisdiction were recommended for approval by the MAG POPTAC on May 31, 2016.

6. FY 2016 MAG Final Phase Public Input Opportunity

Mr. Eric Anderson, MAG staff, provided a report on the Final Phase Input Opportunity, which is the last of four phases of the public involvement program before approval of the MAG Transportation Improvement Program and Regional Transportation Plan. He first thanked the citizens who attended the June 7 public hearing, and MAG Communications staff who stayed late to respond to the comments made at the public hearing. Mr. Anderson noted that the responses are included in the Addendum at each place.

Mr. Anderson stated that MAG's public input process included small group presentations, a public hearing, and e-mail, telephone and website correspondence. He noted that all public comments made since the Mid-Phase Input Opportunity are included in the Final Phase report.

Mr. Anderson then summarized comments and questions received. One person commented that some proposed projects are not shown in the plans. He explained that this is due to many projects not being at a point that they can be included, usually because of the lack of reasonably available revenues to fund the projects, for example, I-11. Mr. Anderson stated that another comment expressed concerns about going through parks and other sensitive areas and about dust control ordinances.

Mr. Anderson stated that the rest of the comments dealt with transit services, for example, people who plan transit should use it; multimodal solutions help reduce pollution and congestion; make bus stop improvements more ADA accessible -- impediments to access include narrow sidewalks, gravel surfaces, utility poles in the sidewalk and steep grades; new buses are not useful if bus stops are inaccessible. Mr. Anderson noted that the maintenance of many of the transit stops is provided by cities and towns.

Mr. Anderson stated that two citizens commented on the lack of adequate transit service in the Northwest Valley, including the need for circulators and regional connections. He said that it was also noted that the large population of older residents in the Northwest Valley would use transit if it were available. Mr. Anderson reported that one citizen recommended that the region use more Bus Rapid Transit which could improve mobility in the region. Mr. Anderson stated that one comment stated that Bus Rapid Transit is flexible and can cover more area than light rail.

Mr. Anderson said that another citizen provided a comment after the hearing concluded that rapid transit is needed in South Phoenix. Mr. Anderson noted that through Phoenix's Transit 2050 tax, an extension of the light rail line on Central Avenue south to Baseline Road will be funded.

Chair Crossman thanked Mr. Anderson for his report and asked if there were questions.

Vice Chair Ed Zuercher, upon making a motion to recommend acceptance of the MAG 2016 Final Phase Input Opportunity Report, expressed his appreciation to staff for the quick turnaround on the comments received at the public hearing the day before. Mr. Brian Dalke seconded, and the vote on the motion passed unanimously.

7. Draft FY 2017 Arterial Life Cycle Program

Mr. John Bullen, MAG staff, reported on the Arterial Life Cycle Program (ALCP), which is the arterial component of the Regional Transportation Plan. He noted that the ALCP is updated annually, based on new revenue forecasts and updated project schedules.

Mr. Bullen stated that the ALCP is funded from a combination of sales tax funding through Proposition 400, which is called the Regional Area Road Fund, or RARF, along with federal funds. He noted that there was an increase in both sources. Mr. Bullen stated that this is

significant because it is the first time in eight years that projected revenues have seen a positive increase.

Mr. Bullen displayed a graph of the current year projections for RARF revenues, which show an approximate \$24 million increase (just under five percent) over last year. He displayed a graph of the forecast for federal revenues, which show an increase of about \$31 million (just under six percent) Mr. Bullen noted that this is primarily due to the new FAST Act. Due to the revenue increase, the ALCP program ends in the black – the first time since 2013.

Mr. Bullen stated that due to the increase in program revenues and conservative programming, along with a couple project deferrals, the opportunity to advance reimbursements was created. He noted that within this update, more than \$70 million of reimbursements were advanced from Phase IV – the last phase of the program, to Phase III – which is our current phase. Additionally, taking into consideration all advancements, more than \$160 million was pushed forward. Mr. Bullen stated that this ultimately provides increased capacity within each agency and expect that it will have ripple effects in the future so agencies can additionally grow their Capital Improvement Programs.

Mr. Bullen addressed some of the challenges associated with this year's update. He displayed a chart that showed project expenditures on the local side, noting that these are not reimbursements, but rather planned local agency expenditures to build the projects. Mr. Bullen stated that the first five years are what is called "committed funding," which only shows expenditures if they are in an agency's approved Capital Improvement Program. He noted that the total is approximately \$500 million.

Mr. Bullen stated that funding after 2021 is uncommitted. He noted that there is no Capital Improvement Program requirement and therefore, no capital constraints. Mr. Bullen reported that there is twice as much uncommitted funding in the last six years of the program as there is for committed funding in the first five. Based on that ratio alone, it is hard to imagine that there actually would be enough capital to finish the program.

Mr. Bullen stated that another concern is the program's fund balance, which is \$20.3 million in 2026. However, there is a pretty healthy fund balance throughout; more than \$20 million in 2018 and more than \$40 million in 2021. The fund balance in these years is so large because they do not have enough projects to use the funding. Mr. Bullen added that the balance could even grow larger because projects usually fall behind schedule, and the \$40 million would more likely be around \$60 million to \$70 million.

Mr. Bullen stated that there are also challenges on the project development side. He noted that the program runs until 2025, and there are ten years left in the program. He noted that ALCP projects take an average of 4.5 years to complete, so it is not that much time. Mr. Bullen added that additional deferrals will bring additional challenges as projects get significantly harder to complete toward the end of the program. Mr. Bullen stated that bonding becomes an issue. Instead of issuing two five-year bonds for \$50 million each, a \$100 million five-year bond would be issued. Mr. Bullen stated that there are also staffing considerations. Agencies only have so

many engineers that can manage the projects. It would be exceeding difficult to manage five, six, or seven medium- to large-sized projects at once.

Mr. Bullen stated that the program is very healthy from a financial standpoint and agencies will see millions of dollars in reimbursement many years earlier. However, there are challenges that must be recognized, for example, in fiscal year 2019 or 2020 they will probably start to take a detailed look at the remaining projects and talk to agencies. At that point, if necessary, they will begin to have a conversation about possibly redeploying funds to make sure they are used.

Chair Crossman thanked Mr. Bullen for his report and asked if there were questions.

Mr. Dennis Smith remarked that not all of the projects will get done. At a point in time, which projects will not move forward needs to be determined and projects need to be developed to ensure that the funds will be spent.

Mr. Chris Brady moved to recommend approval of the Draft FY 2017 Arterial Life Cycle Program, amendments and modifications to the 2035 Regional Transportation Plan, and inclusion into the Draft FY 2017-2021 MAG Transportation Improvement Program.

Vice Chair Ed Zuercher asked for clarification if the motion included setting 2019 as the target date. Mr. Smith replied that it was more of an advanced notice. Vice Chair Zuercher stated that Phoenix was supportive and seconded the motion. He added that Phoenix's projects would be ready to go.

The vote on the motion passed unanimously.

8. Approval of the Draft FY 2017-2021 MAG Transportation Improvement Program

Ms. Teri Kennedy, MAG staff, reported on the Draft Fiscal Year (FY) 2017-2021 Transportation Improvement Program (TIP), which is the near-term implementation of the Regional Transportation Plan. She indicated that development began in August 2015 in coordination with the Federal Highway Administration, Federal Transit Administration, Arizona Department of Transportation, and member agencies. Ms. Kennedy stated that competitive application processes and performance measures are integrated into the TIP. She stated that the TIP also includes a financial plan that demonstrates how the approved TIP can be implemented based on projected revenues and local contributions.

Ms. Kennedy advised that projects not included in the TIP are local street projects, private street projects, metropolitan planning projects, state planning and research projects, emergency relief projects, national planning and research projects, or project management oversight projects

Ms. Kennedy displayed a map of the MAG planning boundary that includes Maricopa County and portions of Pinal County. She noted that the TIP includes the Arterial Life Cycle Program, the Transit Life Cycle Program, and the Regional Transportation Plan Highway Program. Ms. Kennedy stated that examples of projects funded by Federal Highway Administration funds

include bicycle and pedestrian, intelligent transportation systems, air quality, and PM-10 paving unpaved roads projects.

Ms. Kennedy displayed a chart summarizing the programmed transportation projects included in the Draft FY 2017-2021 TIP. She noted that a total of 603 transportation projects is included in the current Draft TIP listing. Ms. Kennedy stated that local projects for this TIP decreased by just more than 20 percent, which may be due to lag time in economic recovery.

Ms. Kennedy displayed a chart of all programmed projects by funding type: federal, regional, and local. Another chart showed programmed projects by mode: freeway, bridge, bicycle and pedestrian, air quality, transit, safety, maintenance, and intelligent transportation systems. Ms. Kennedy stated that total project costs in the Draft FY 2017-2021 TIP total approximately \$4.56 billion. Ms. Kennedy summarized projected revenues and costs and noted a total balance of \$639 million in unprogrammed funds.

Chair Crossman thanked Ms. Kennedy for her report and asked if there were questions. None were noted.

Vice Chair Zuercher moved to recommend approval of the Draft FY 2017-2021 MAG Transportation Improvement Program (TIP), and amendment to the 2035 Regional Transportation Plan (RTP), contingent on a finding of conformity. Mr. Stephen Cleveland seconded, and the motion passed unanimously.

9. Ozone Boundary Designations

Ms. Lindy Bauer, MAG staff, provided an update on the Maricopa eight-hour ozone nonattainment boundary designation. Ms. Bauer displayed a map of the current eight-hour ozone boundary that contains approximately 5,000 square miles. She noted that so far in the 2016 ozone season, nine of the 20 monitors do not meet the standard. Ms. Bauer stated that at issue are whether to include in the Maricopa ozone nonattainment area two monitors: the Tonto National Monument monitor in the Tonto National Forest and the Queen Valley monitor in Pinal County. Ms. Bauer stated that these monitors only slightly exceed the new ozone standard of 0.070 parts per million (ppm) at 0.071 ppm. Ms. Bauer noted the downward trend in the concentrations at the two monitors and that the monitors are only slightly over the standard.

Ms. Bauer stated that on April 14, 2016, the Arizona Department of Environmental Quality (ADEQ) held a stakeholder meeting regarding the proposed expansion of the Maricopa eight-hour ozone nonattainment area to include the Tonto National Monument monitor in the Tonto National Forest and the Queen Valley monitor in Pinal County.

Ms. Bauer stated that on April 27, 2016, the MAG Regional Council discussed the ozone nonattainment area boundary designation and took action to send a letter to ADEQ requesting that the current Maricopa ozone boundary not be expanded at this time, and that monitor data from the 2016 ozone season should be evaluated first to determine if the monitors have met the standard or if it is necessary to revise the boundary recommendation.

Ms. Bauer stated that on May 5, 2016, a meeting took place with ADEQ, the Maricopa County Air Quality Department, the Pinal County Air Quality Department and MAG to review the data. Ms. Bauer stated that on May 23, 2016, ADEQ conducted another stakeholder meeting. She noted that ADEQ indicated it would be putting forth four options. Ms. Bauer added that the State needs to make a recommendation to the Environmental Protection Agency (EPA) by October 1, 2016. This would allow the consideration of newer, more recent air quality data, which is generally cleaner.

Ms. Bauer stated that EPA is going to be evaluating data from 2014-2016, and maybe 2017 data. She said that if the downward trend continues and the monitors meet the standard, the boundary will not need to be expanded. Ms. Bauer stated that ADEQ indicated that putting forth four options is a more streamlined approach than going back and revising a recommendation. She said that ADEQ still needs to go through a public review process of the four options and then the four options would be presented to EPA.

Ms. Bauer reviewed the four options. Option One: Keep the boundary the same. Option Two: Add an area to the nonattainment area if the Tonto monitor violates the standard. Option Three: If the Queen Valley monitor does not meet the standard, but the Tonto monitor does, the boundary would be expanded into Pinal County. Option Four: The boundary would be expanded to include both monitors. ADEQ has also included a small piece of property owned by Salt River Project in Pinal County in Options Three and Four.

Ms. Bauer noted that we are in the midst of the 2016 ozone season. As of May 31, the Queen Valley monitor is violating the standard slightly at .071 parts per million (ppm). She noted the downward trend data. Ms. Bauer stated that MAG contacted ADEQ because the two monitors are ADEQ monitors. She explained that the calibrator on the Queen Valley monitor was reading slightly higher than it should be. Ms. Bauer stated that ADEQ recalibrated the monitor on June 6, however, some of the exceedances had already occurred. She added that the Tonto monitor was reading slightly lower than it should be and ADEQ is watching it. Ms. Bauer spoke of some high wind events and the Juniper wildfire that occurred recently could impact air quality.

Ms. Bauer stated that next steps include putting the options in a document for public review in May to June. This would be followed by a public hearing. The document would be submitted to the Governor between August and September. The Governor would submit it to the EPA by October 1, 2016.

Chair Crossman thanked Ms. Bauer for her report and asked if there were questions.

Vice Chair Zuercher asked the practical implications for expanding the boundary. Ms. Bauer replied that under the Clean Air Act, a nonattainment area boundary is supposed to include monitors that violate the standard. She noted that background ozone, some of which is produced by vegetation, is a big issue around the country, and the Tonto monitor is located in the forest. Ms. Bauer stated that background ozone produced by vegetation cannot be controlled. She indicated that ADEQ is likely including violating monitors to ensure compliance with the Clean Air Act.

Ms. Bauer indicated that EPA is discovering issues with background ozone that cannot be controlled.

Mr. Dennis Smith asked the impacts to transportation if violating monitors cannot be brought under control. Ms. Bauer replied that if the boundary is expanded there would be ozone offset requirements on business and industry within the boundary area. She added that the offsets would be expensive and would come at a time when the state and region are trying to encourage economic development. Ms. Bauer stated that transportation conformity requirements would also apply in nonattainment areas.

10. Legislative Update

No report.

11. Election of Officers

Chair Crossman stated that each June, the positions of Chair and Vice Chair are elected by the Management Committee. According to the MAG Committee Operating Policies and Procedures, approved by the MAG Regional Council, the Chair works with members to nominate a manager for the Vice Chair position and the current Vice Chair is nominated for the position of Chair. The positions serve one-year terms. Chair Crossman noted that Vice Chair Ed Zuercher would ascend to the Chair Position. He opened the floor for nominations.

Mr. Chris Brady nominated Mr. Patrick Banger for Vice Chair and to close the nominations. Mr. Brian Dalke seconded. The vote passed unanimously.

Mr. Brady moved to elect Mr. Ed Zuercher as Chair and Mr. Patrick Banger as Vice Chair. Mr. Brian Dalke seconded, and the motion passed unanimously.

12. Request for Future Agenda Items

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

No requests were noted.

13. Comments from the Committee

An opportunity was provided for Management Committee members to present a brief summary of current events. The Management Committee 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.

Vice Chair Zuercher presented outgoing Chair Crossman with a plaque that had been prepared in recognition of his service to MAG. Chair Zuercher expressed appreciation to Chair Crossman for the time and attention he gave to his office as Chair.

Chair Crossman was applauded. He stated that it has been an honor and a privilege to serve as Chair of the Management Committee. Chair Crossman noted that he previously served as Chair of the MAG Street Committee. He remarked that you realize the depth and quality of the MAG organization, staff, and leadership when you serve as Chair. Chair Crossman stated that MAG staff and Mr. Dennis Smith made this year easy for him. He added that he was amazed at the depth of knowledge of MAG staff. Chair Crossman thanked everyone for a good year and he expressed that he was sure that Mr. Zuercher will continue the important work of the Management Committee.

Chair Crossman noted that the next Management Committee meeting scheduled for July 13, 2016, will be canceled. A cancellation notice will be sent out. The next meeting will be August 10, 2016.

Adjournment

There being no further business, the meeting was adjourned at 1:03 p.m.

Secretary

Chair

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

August 2, 2016

SUBJECT:

Project Changes - Amendments and Administrative Modifications, to the FY 2017-2021 MAG Transportation Improvement Program, FY 2017 Arterial Life Cycle Program, and the 2035 Regional Transportation Plan

SUMMARY:

The Fiscal Year (FY) 2017-2021 MAG TIP, FY 2017 Arterial Life Cycle Program (ALCP), and amendment to the 2035 Regional Transportation Plan (RTP) were approved by the MAG Regional Council on June 22, 2016. MAG submitted the request to approve and amend the State Transportation Improvement Program (STIP) to the Arizona Department of Transportation (ADOT), Federal Highway Administration (FHWA), and Federal Transit Administration (FTA) on June 23, 2016, and approval to amend the STIP is currently pending.

Project changes and additions to the TIP have been requested by member agencies. Further, the end of the federal fiscal year is approaching, and all FHWA sub-allocated funding (Obligation Authority), for Federal Fiscal Year (FFY) 2016 must be utilized or will be lost from the region. The City of Phoenix Transit Department, as the Designated Recipient and Direct Recipient of certain FTA funding, is currently preparing and submitting FY 2016 grant requests for federal approval. Project changes related to the FY 2017-2021 MAG TIP, FY 2017 ALCP, and the 2035 RTP, as appropriate, are needed at this time.

Table A contains changes to the FY 2017 ALCP. Table B contains general highway and transit project changes to be included in the FY 2017-2021 MAG TIP.

PUBLIC INPUT:

None.

PROS & CONS:

PROS: Approval of this TIP amendment and administrative modification will allow the projects to proceed based on agency updated work schedules, and will assist in ensuring that all federal funding is authorized for use for FFY 2016 projects. Deferrals of current year projects and some authorizations or project final vouchers release obligation authority, and may require additional changes to ensure all obligation authority is utilized this year.

CONS: Approval of this item does not guarantee full utilization of current year funding, 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 FHWA FFY 2016 funds must submit their project

for obligation at ADOT no later than June 1, 2016, or funding may be lost from the project and from the region.

The FY 2017-2021 MAG TIP, approved at the June 22, 2016, Regional Council meeting, is currently pending final approval by federal agencies. Upon final approval by the FTA and FHWA, the FY 2017-2021 MAG TIP projects may proceed.

POLICY: This amendment and administrative modification request is in accord with MAG guidelines, and with this approved action allows the MAG Executive Director to make project modifications as described in the action to balance the FFY2016 FHWA Obligation Authority, and to assist in timely submission of FTA grants. A follow up report will be provided for the October committee meetings on the necessary administrative modifications that follow August 31, 2016 Regional Council approved changes.

ACTION NEEDED:

Recommend approval of amendments and administrative modifications, to the Fiscal Year (FY) 2017-2021 MAG Transportation Improvement Program (TIP), FY 2017 Arterial Life Cycle Program, and 2035 Regional Transportation Plan as necessary, and of necessary project advancements, deferrals, modifications, and inclusion of detailed TIP listings for previously approved priority ordered projects related to apportioned Federal FY 2016 funding that are needed to balance the FY 2016 Obligation Authority or utilize FY 2016 Federal Transit Administration allocations based on the forthcoming final Obligation Authority distributions from the Arizona Department of Transportation and/or notifications by the region's transit Designated/Direct Recipient, supported by funding notices from the Federal Highway Administration and Federal Transit Administration.

PRIOR COMMITTEE ACTIONS:

On July 28, 2016, the MAG Transportation Review Committee recommended approval.

MEMBERS ATTENDING

- Avondale: David Janover
- ADOT: Kwi-Sung Kang for 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 River Indian Community: Tim Oliver
- # Gilbert: Leah Hubbard
- Glendale: Debbie Albert, Vice Chair
- Goodyear: Rebecca Zook
- Litchfield Park: Woody Scoutten
- Maricopa County: Jennifer Toth
- * Mesa: Scott Butler
- Peoria: Dan Nissen for Andrew Granger
- Phoenix: Ray Dovalina
- # Pinal County: Louis Andersen
- Queen Creek: Mohamed Youssef
- # Scottsdale: Todd Taylor for Paul Basha
- Surprise: Mike Gent
- # Tempe: Robert Yabes for Shelly Seyler
- # Tolleson: Frank Aponte for Jamie McCracken
- 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, TIP Manager, or David Massey, Transportation Planner I, (602) 254-6300.

Table A. ALCP Project Changes to the Fiscal Year 2017-2021 MAG Transportation Improvement Program and the FY 2017 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																	
MMA17-114DRB	Chandler	Ocotillo Rd: Gilbert Rd to 148th Street	Design Roadway Widening	2016	Jun-25	2.0	2	4	STP-MAG	49,590	820,410	-	870,000	2016	STP-MAG	820,410		Admin: Project obligated in SFY 2017 but FFY2016. Revised work year to reflect FFY obligation.	ACI-OCT-10-03
CHN14-102DZ	Chandler	Ocotillo Road: Arizona Avenue to McQueen Road	Design roadway widening	2014	Jun-15	1.0	2	4	Local	834,221	-	-	834,221	--	--	--		Amend: Increase project design phase costs to match actuals.	ACI-PRC-10-03-D
ELM12-101DZ	El Mirage	El Mirage Rd: Cactus to Grand & Thunderbird Rd: 127th Avenue to Grand	Design roadway widening	2012	---	---	---	---	Local	115,853	-	-	115,853	--	--	--		Amend: Adjust project design phase costs to match actuals.	ACI-ELM-20-03-C
ELM12-101D2Z	El Mirage	El Mirage Rd: Cactus to Grand & Thunderbird Rd: 127th Avenue to Grand	Design roadway widening	2013	---	---	---	---	Local	442,539	-	-	442,539	--	--	--		Amend: Adjust project design phase costs to match actuals.	ACI-ELM-20-03-C
ELM14-101DZ	El Mirage	El Mirage Rd: Cactus to Grand & Thunderbird Rd: 127th Avenue to Grand	Design roadway widening	2014	---	---	---	---	Local	660,100	-	-	660,100	--	--	--		Amend: Adjust project design phase costs to match actuals.	ACI-ELM-20-03-C
ELM15-101DZ	El Mirage	El Mirage Rd: Cactus to Grand & Thunderbird Rd: 127th Avenue to Grand	Design roadway widening	2015	---	---	---	---	Local	276,772	-	-	276,772	--	--	--		Amend: Adjust project design phase costs to match actuals.	ACI-ELM-20-03-C
ELM16-101DZ	El Mirage	El Mirage Rd: Cactus to Grand & Thunderbird Rd: 127th Avenue to Grand	Design roadway widening						Local	92,602	-	-	92,602	--	--	--		Amend: New TIP listing. Adjust project design phase costs to match actuals.	ACI-ELM-20-03-C
GLB13-107RWZ	Gilbert	Guadalupe Rd at Cooper Rd	Acquisition of right-of-way for intersection improvement	2013	Dec-17	0.5	4	6	Local	200,000	-	-	200,000	--	--	--		Amend: Delete listing. Adjust project right-of-way phase costs to match actuals.	AIJ-GUD-30-03
GLB14-107RWZ	Gilbert	Guadalupe Rd at Cooper Rd	Acquisition of right-of-way for intersection improvement	2014	Dec-17	0.5	4	6	Local	50,280	-	-	50,280	--	--	--		Amend: New TIP listing. Adjust project right-of-way phase costs to match actuals.	AIJ-GUD-30-03
GLB15-107RWZ	Gilbert	Guadalupe Rd at Cooper Rd	Acquisition of right-of-way for intersection improvement	2015	Dec-17	0.5	4	6	Local	892,496	-	-	892,496	--	--	--		Amend: New TIP listing. Adjust project right-of-way phase costs to match actuals.	AIJ-GUD-30-03
GLB17-107CRB	Gilbert	Guadalupe Rd at Cooper Rd	Construct intersection improvement	2017	Dec-17	0.5	4	6	RARF	(3,456,550)	-	3,456,550	-	2017	RARF	3,456,550		Amend: Correct error. No reimbursements issued in FY16; correct FY 2017 reimbursement.	AIJ-GUD-30-03
MMA11-107CZ	Maricopa County	El Mirage Rd: Bell Rd to Deer Valley Drive	Construct roadway widening	2011	Oct-10	3.0	2	4	Local	7,377,418	-	-	7,377,418	--	--	--		Amend: Adjust project construction phase costs to match actuals.	ACI-ELM-10-03-A
MMA16-103DZ	Maricopa County	Gilbert Road Bridge over the Salt River	Design Bridge and new Roadway	2016	Jun-21	1.6	4	4	Local	2,000,000	-	-	2,000,000	--	--	--		Amend: New TIP listing. Federal funding deobligated. Project ineligible for federal funding.	ACI-GIL-20-03

Table A. ALCP Project Changes to the Fiscal Year 2017-2021 MAG Transportation Improvement Program and the FY 2017 Arterial Life Cycle Program¹

7/19/2016

ALCP - IN TIP																			
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	Notes:	RTP ID
MMA17-103DRB	Maricopa County	Gilbert Road Bridge over the Salt River	Design Bridge and new Roadway	2017	Jun-21	1.6	4	4	RARF	(1,400,000)	-	1,400,000	-	2017	RARF	1,400,000		Amend: New TIP listing. Federal funding deobligated. Convert reimbursement to RARF. Project ineligible for federal funding.	ACI-GIL-20-03
MMA15-103DZ	Maricopa County	Gilbert Road Bridge over the Salt River	Design roadway widening	2015	Jun-21	1.6	4	4	STP-MAG	600,000	1,400,000	-	2,000,000	2015	STP-MAG	1,400,000	55879 03D	Amend: Delete TIP listing. Deobligate federal funding and convert to RARF. Project ineligible for federal funding.	ACI-GIL-20-03
MMA17-121DZ	Maricopa County	McKellips Rd: Loop 101 (Pima Fwy) to SRP-MIC/Alma School Rd	Design roadway widening	2017	Jun-20	2.0	4	4	Local	795,334	-	-	795,334	--	--	--		Amend: Project ineligible for federal funding. Switch to RARF. Create separate listings for work and reimbursement.	ACI-MCK-40-03
MMA17-121DRB	Maricopa County	McKellips Rd: Loop 101 (Pima Fwy) to SRP-MIC/Alma School Rd	Design Roadway Widening and Improvements	2017	Jun-20	2.0	4	4	RARF	(750,000)	-	750,000	-	2017	RARF	750,000		Amend: New TIP listing. Project ineligible for federal funding. Switch to RARF. Create separate listings for work and reimbursement.	ACI-MCK-40-03

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: Requested amendments and administrative modifications to the
FY 2017-2021 MAG Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan¹, TIP AMENDMENT #1**

Sort: Section, Agency, Location, Work Year

TIP Amendment #1																		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	T P C	R C
ADOT	Highway	2017	DOT15-411D2	25488	10 (Papago): Dysart Rd - Black Canyon Hwy	Design pavement preservation	13	10	10	----	5-year	----	Freeway	NHPP	2017	255,553	-	15,447	271,000	Amendment: Add additional workphase with \$271,000 to project (FY 2017 funds).				
ADOT	Highway	2017	DOT17-709	46948	202 (South Mountain): I-10 Maricopa (MP 54) to I-10 Papago (MP 76) (Design-Build-Maintain)	Reimbursement to City of Phoenix (two positions in Phoenix to coordinate activities related to the South Mountain Freeway)	22	0	8	----	RFHP	----	Freeway	RARF-HURF	2017	-	350,000	-	350,000	Amendment: Add a new administrative project in FY 2017 for \$350,000. Funding moved from DOT16-419.				
ADOT	Highway	2017	DOT16-470	5872	Alma School Rd @ UPRR 741-650B, Mesa, AZ	ROW Acquisition and Railroad/Mesa Construction	0.1	6	6	----	5-year	SR231	Safety	STP-RGC	2017	941,000	-	17,000	958,000	Amend: Increase funding by \$160,633 and defer to Federal Fiscal Year 2017	✓			
ADOT	Highway	2016	DOT16-419	49223	MAG regionwide	Preliminary Engineering (Management Consultants, 30% Plans Design)	0	0	0	----	RFHP	----	Freeway	RARF-HURF	2016	-	2,650,000	-	2,650,000	Amendment: Decrease project cost by \$350,000.				
ADOT	Highway	2017	DOT17-710	NEW	MAG regionwide	Construct permanent restoration of landscaping	23.5	0	0	----	5-year	----	Freeway	NHPP	2017	1,660,600	-	239,400	1,900,000	Amendment: Add a new landscape restoration construction project in FY 2017 for \$4,200,000. ER funds: \$2,300,000, NHPP funds: \$1,660,600.				
ADOT	Highway	2017	DOT17-710C2	NEW	MAG regionwide	Construct permanent restoration of landscaping	23.5	0	0	----	5-year	----	Freeway	ER	2017	2,300,000	-	-	2,300,000	Amendment: Add a new landscape restoration construction project in FY 2017 for \$4,200,000. ER funds: \$2,300,000, NHPP funds: \$1,660,600.				
Chandler	Highway	2017	CHN16-401	13058	Citywide	Signal Equipment Upgrades: Flashing Yellow	0	0	0	CHN-0(238)D	None	T0016	ITS	CMAQ	2016	633,281	-	110,882	744,163	Amend: Work will commence in FY 2017, project authorized in FY 2016. Project cost increased by \$72,603 local and total funding.	✓			
Chandler	Highway	2017	CHN16-404	36735	Various Locations on Ray, Frye, Price and connection from Frye to Cooper	Construct portions of three different bike lanes on Ray Rd, Frye Rd, Price Rd and related improvements. Add multi-use path to connect Frye Rd. bike route to Cooper Rd.	0	0	0	CHN-0(231)D	None	SZ154	Bike/Ped	TAP-MAG	2016	231,290	-	137,691	368,981	Amend: Work will commence in FY 2017, project authorized in FY 2016. Project cost increased by \$108,711 local and total funding.	✓			
ADOT	Transit	2017	PNP17-729T	NEW	Various (Regionwide)	PPEP, Inc.: Procure: 1 Maxivan no Lift (expansion) (Avondale)	0	0	0	11.13.04	5-year	----	Transit Other	5310-AZ	2016	25,290	-	2,810	28,100	Amend: Add new ADOT-awarded 5310 funded workphase.	✓			

**TABLE B: Requested amendments and administrative modifications to the
FY 2017-2021 MAG Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan¹, TIP AMENDMENT #1**

Sort: Section, Agency, Location, Work Year

TIP Amendment #1																		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	T P C	R C
MAG	Transit	2017	MAG17-781T	25878	Various (Regionwide)	§5310. Estimated Annual Full Apportionment Placeholder. Detail will conclude after annual or multiyear programming for Capital, Mobility Management, administration.	0	0	0	----	None	----	Transit Other	5310-MAG	2017	3,050,841	-	762,710	3,813,552	Admin: Reduce placeholder amounts to estimated available allocation amounts based on projections.	✓			
MAG	Transit	2018	MAG18-781T	25878	Various (Regionwide)	§5310. Estimated Annual Full Apportionment Placeholder. Detail will conclude after annual or multiyear programming for Capital, Mobility Management, administration.	0	0	0	----	None	----	Transit Other	5310-MAG	2018	3,114,909	-	778,727	3,893,636	Admin: Reduce placeholder amounts to estimated available allocation amounts based on projections.	✓			
MAG	Transit	2019	MAG19-781T	25878	Various (Regionwide)	§5310. Estimated Annual Full Apportionment Placeholder. Detail will conclude after annual or multiyear programming for Capital, Mobility Management, administration.	0	0	0	----	None	----	Transit Other	5310-MAG	2019	3,180,945	-	795,236	3,976,181	Admin: Reduce placeholder amounts to estimated available allocation amounts based on projections.	✓			
MAG	Transit	2020	MAG20-781T	25878	Various (Regionwide)	§5310. Estimated Annual Full Apportionment Placeholder. Detail will conclude after annual or multiyear programming for Capital, Mobility Management, administration.	0	0	0	----	None	----	Transit Other	5310-MAG	2020	3,248,381	-	812,095	4,060,477	Admin: Reduce placeholder amounts to estimated available allocation amounts based on projections.	✓			
MAG	Transit	2021	MAG21-781T	25878	Various (Regionwide)	§5310. Estimated Annual Full Apportionment Placeholder. Detail will conclude after annual or multiyear programming for Capital, Mobility Management, administration.	0	0	0	----	None	----	Transit Other	5310-MAG	2021	3,305,228	-	826,307	4,131,535	Admin: Reduce placeholder amounts to estimated available allocation amounts based on projections.	✓			

**TABLE B: Requested amendments and administrative modifications to the
FY 2017-2021 MAG Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan¹, TIP AMENDMENT #1**

Sort: Section, Agency, Location, Work Year

TIP Amendment #1																	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	T P C	R C	
Valley Metro Rail	Transit	2018	VMR14-104T	49041	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Preliminary Engineering/FEIS (2012 CMAQ)	0	0	0	13.71.01	TLCP	-----	Transit Rail	CMAQ-Flex	2012	821,250	49,641	-	870,891	Amend: Update costs.	✓				
Valley Metro/RPTA	Transit	2017	VMR13-120T	41132	Regionwide	Purchase bus: articulated - 2 replacement (Tempe)	0	0	0	-----	TLCP	AZ-54-0001	Transit Bus	5337-FGM	2013	1,467,452	258,962	-	1,726,414	Amend: Add project back into 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.
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:

August 2, 2016

SUBJECT:

MAG Federally Funded, Locally Sponsored Project Development Status Report

SUMMARY:

The MAG Federal Fund Programming Guidelines and Procedures, as approved by the MAG Regional Council on June 24, 2015, requires that local agency sponsors of projects funded with federal funding obtained through the competitive selection process administered by MAG provide development status information and verification of their financial commitment to projects on a biannual basis. This information is compiled into the Locally Sponsored Project Development Status Report.

This Status Report performs two key functions. One, it provides verification that locally sponsored, federally funded projects fully comply with the fiscal constraint requirements of the Code of Federal Regulations (23 CFR §450). Second, it provides MAG with information necessary to act to protect MAG and its member agencies from the loss of federal funds as a result of federal “use it or lose it” requirements. These actions are reflected in the re-programming to defer, abandon or advance projects in the MAG closeout.

The information in this report is based on Excel workbooks distributed to MAG member agencies on April 15, 2016 and does not include federally funded projects added with the approval of the new FY 2017-2021 MAG Transportation Improvement Program on June 22, 2016. Based on the information received, two projects are anticipated to be deferred to future years. Seven other projects appear to be behind schedule in achieving environmental clearances and one project is behind schedule for obtaining right-of-way clearance.

Since approval of the MAG Federally Funded, Locally Sponsored Project Development Status Report on January 27, 2016, the following changes have occurred with regard to projects programmed for FFY 2017 and FFY 2018.

Funding Source	FFY 2017				FFY 2018				
	On Time	Deferrals	Advancements	Total	On Time	Deferrals	Deletions	Advancements	Total
STP-MAG	0	0	0	0	4	0	1	0	4
CMAQ	21	2	0	23	24	3	0	0	27
HSIP-MAG	3	5	2	10	2	2	0	0	4
TAP-MAG	9	2	0	11	1	0	0	0	1
CMAQ-2.5	1	0	0	1	2	0	0	0	2
Total	34	9	2	45	33	5	0	0	39

The report may be accessed electronically at:

<http://www.azmag.gov/Events/Event.asp?CMSID=7072>.

PUBLIC INPUT:

None has been received.

PROS & CONS:

PROS: Acceptance of this Project Development Status Report will allow the projects to proceed in a timely manner in the year that best fits their project development schedule.

CONS: There is no guarantee that sufficient funds will be available in the following fiscal year to cover any or all of the deferred projects should Congress fail to authorize a funding level of obligation authority that can meet programming levels.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: The Project Development Status Report aids the region in making decisions to keep projects in the current year, or defer, advance, or delete them from the program.

POLICY: This Status Report follows the process explained in the approved MAG Federal Fund Programming Guidelines.

ACTION NEEDED:

Recommend acceptance of the MAG Federally Funded, Locally Sponsored Project Development Status Report.

PRIOR COMMITTEE ACTIONS:

At the July 28, 2016, MAG Transportation Review Committee meeting, the Locally Sponsored Project Development Status Report was recommended for acceptance.

MEMBERS ATTENDING

Avondale: David Janover	Maricopa County: Jennifer Toth
ADOT: Kwi-Sung Kang for Mike Kies	* Mesa: Scott Butler
Apache Junction: Giao Pham	Peoria: Dan Nissen for Andrew Granger
# Buckeye: Scott Lowe	Phoenix: Ray Dovalina
* Cave Creek: Ian Cordwell	# Pinal County: Louis Andersen
Chandler: Dan Cook, Chair	Queen Creek: Mohamed Youssef
El Mirage: Jorge Gastelum	# Scottsdale: Todd Taylor for Paul Basha
* Florence: Jess Knudson	Surprise: Mike Gent
# Fountain Hills: Randy Harrel	# Tempe: Robert Yabes for Shelly Seyler
Gila River Indian Community: Tim Oliver	# Tolleson: Frank Aponte for Jamie
# Gilbert: Leah Hubbard	McCracken
Glendale: Debbie Albert, Vice Chair	Valley Metro: John Farry
Goodyear: Rebecca Zook	* Wickenburg: Vince Lorefice
Litchfield Park: Woody Scoutten	# Youngtown: Grant Anderson

EX-OFFICIO MEMBERS ATTENDING

* Street Committee: Chris Hauser, City of El Mirage	* Bicycle/Pedestrian Committee: Jim Hash, City of Mesa
* ITS Committee: Marshall Riegel, City of Phoenix	* Transportation Safety Committee: Dana Alvidrez, City of Chandler
FHWA: Ed Stillings	

* Members neither present nor represented by proxy.
 + Attended by Videoconference
 # Attended by Audioconference

CONTACT PERSON:

Teri Kennedy, Transportation Improvement Program Manager, or Stephen Tate, Senior Planner (602) 254-6300.



PROJECT STATUS REPORT APRIL 2016

Maricopa Association of Governments

302 N. 1st Ave., Suite 300

Phoenix, AZ 85003

Phone: 602-254-6300

Purpose and Scope

This report was developed pursuant to the MAG Federal Programming Guidelines as approved on June 24, 2015 by the MAG Regional Council. It is required that project sponsors provide MAG with schedules that show clearly when key milestones are to be achieved and an overall project timeline with periodic reporting that demonstrates that the sponsoring agency is making progress in achieving these milestones.

These requirements apply to a two year moving window of projects in the MAG Transportation Improvement Program that are outside the three 20-year life-cycle programs and that are funded with federal Congestion Mitigation Air Quality (CMAQ) or sub allocated urbanized area Surface Transportation Program (MAG-STP) funds. The June report contains current fiscal year follow up information for the end of year closeout.

The data for this report was collected in April, 2016 and is the tenth round collected under the Guidelines. It includes only federally funded projects that were programmed in after the adoption of the Guidelines. No freeway, transit or arterial life-cycle program projects are included in this report.

Project Milestones and Project Deferrals

The implementation of the Guidelines was phased in during the October 2011 data collection for the January Report, and an extensive effort to reprogram projects was completed. As a result of this, many of the project schedules that were modified are now on track and the region has greatly reduced the number of deferrals. Because of this, the

project schedules shown in this report include very few cases of projects failing to meet key deadlines. It is anticipated that with the completion of the April 2016 data collection effort that all project schedules will be reviewed and updated to meet key milestones per the MAG Federal Programming Guidelines.

Data Descriptions

Project Information Columns:

1. First Column: This column identifies the project sponsor, the identification number in the MAG Transportation Improvement Program of the project and the Federal Fiscal Year the project is programmed.
2. Location Cell: The location of the project as it appears in the MAG Transportation Improvement Program.
3. Work Cell: The work to be performed for the project as defined in the MAG Transportation Improvement Program.
4. Project Type Cell: This is the type of work to be performed by the projects. These types include: Design, Right-of-Way, Construction and Procurement.
5. Design Process Cell: This indicates whether the design is funded from federal sources. If design is federally funded, a project may not proceed beyond 30 percent plans without an environmental clearance. If the design is locally funded, it may proceed beyond 30 percent plans without an environmental clearance, but may risk substantial revision due to mitigation measures identified in the environmental clearance.
6. Environmental Clearance Cell: The type of environmental clearance anticipated for the project. The actual type of

environmental clearance required is determined in the early stages of the design process.

7. CMAQ Cell: The amount of CMAQ funds programmed in the MAG Transportation Improvement Program for the project.
8. Total Cell: The total local and federal funds programmed for the project in the MAG Transportation Improvement Program.

Project Scheduling Information Columns:

1. Design Columns:

- a. Start Column: The date that design work on the project is to begin.
- b. 60% Plans Started Column: The date that work on “60 percent plans” began or is anticipated to begin. This field is not applicable for Right-of-Way, procurement or design projects.
- c. PS&E Completed Column: This is the final plans for the project. For procurement projects this amounts to the specifications, estimates and deployment plan needed to procure equipment and services using federal funds. This is not applicable for design projects.

2. Environmental Columns:

- a. Tech Docs Started Column: This refers to the date work on the technical documents (hazardous materials, cultural and biological surveys) for the environmental clearance has begun or is expected to begin. This is not applicable for design and procurement projects as this level of analysis is not needed for the environmental clearance. In most cases, it is also not required for

right-of-way projects as these studies are completed as part of the design for the overall project.

- b. Clearance Approved Column: The date the environmental clearance for the project is expected to be approved.

3. Right-of-Way Columns:

- a. Inventory Started Column: This is the date that right-of-way inventory began or is expected to begin. This field is not applicable for procurement and design projects and some construction projects that require no right-of-way.
- b. Clearance Approved: The date that the right-of-way clearance was approved or expected to be approved.

4. IGA Approval Column:

The date that the IGA was approved or is expected to be approved for the project. This is not applicable for agencies that are self-certified to manage the federal design and construction process. These agencies include the Cities of Chandler, Phoenix, Scottsdale and Tempe, and Maricopa County.

5. FHWA Authorization Column:

The date that a federal funding for a project was or is expected to be approved by the Federal Highway Administration. No work performed on a project is eligible for federal reimbursement prior to the date of authorization.

6. Notes Column: The cells in this column contain a note about the project.

7. Target Dates Row:

The cells in this row identify key dates that are to be achieved for the project to continue in the MAG Transportation Improvement Program and to receive federal funding. They vary by project type (e.g. construction, procurement, etc.), the year the project is programmed and the work activity identified for the column they are located in.

8. Agency Schedule Rows:

- a. Initial Row: The dates provided for the initial status report for the project.
- b. Current Row: The dates provided for the most recent information provided for this report.

9. Schedule Status Rows:

- a. Months Ahead Row: The number of months that the current schedule is ahead of the initial schedule provided.
- b. Months Behind Row: The number of months that the current schedule is behind the initial schedule provided.
- c. Expected Date Row: The date the project is expected to achieve a milestone.
- d. Will Meet Target Dates Row: This indicates whether the milestone is expected to meet target deadlines. A checkmark indicates that it is expected to meet the target deadline.

Project Commitment Letters

The Guidelines require that in the December – January Status Report, an update be given on Commitment Letters for each project 2 year prior to project kick-off. A general schedule for projects listed in the TIP is as follows:

Project TIP Work Year	Commitment Letter Due*
2014	November 2012
2015	November 2013
2016	November 2014
2017	November 2015
2018	November 2016
2019	November 2017
2020	November 2018

* Or when added to TIP after Due Date, the Commitment Letter is due at first Project Workbook Reporting Due Date.

1. A commitment letter signed by the Manager/Designated Representative that local funds, staff time, and resources are committed to develop, obligate, implement, and complete the project as noted in the project development schedule.
2. A copy of an approved local Capital Improvement Program (CIP)/budget document that documents the project work phases and local funds committed to complete the project.

TIP ID	Agency	Work Year	Location	Work	Fundng	Federal	Total	Status Workbook Received	Commitment Letter on File	Note
DOT18-462	ADOT	2018	MAG regionwide	Design FMS Rehabilitation, Phase 3	CMAQ	377,200	400,000	✓		A commitment letter is not required for ADOT projects
DOT17-460	ADOT	2017	202 (Santan): Ray Rd - Broadway Rd	Construct FMS	CMAQ	5,865,460	6,220,000	✓		A commitment letter is not required for ADOT projects
DOT17-461	ADOT	2017	MAG regionwide	Construct FMS Rehabilitation, Phase 2	CMAQ	2,357,500	2,500,000	✓		A commitment letter is not required for ADOT projects
DOT18-460	ADOT	2018	10 (Papago): Cotton Lane - Litchfield Rd	Construct FMS	CMAQ	3,922,880	4,160,000	✓		A commitment letter is not required for ADOT projects
DOT18-461	ADOT	2018	303 (Estrella): I-10 - Northern Ave	Construct FMS	CMAQ	3,922,880	4,160,000	✓		A commitment letter is not required for ADOT projects
APJ17-401	Apache Junction	2017	Southern Ave, Winchester Rd to Royal Palms Rd; Winchester Rd, Hondo Ave to Southern Ave	Reconstruct sidewalks with ADA compliant ramps and driveways.	CMAQ	197,604	229,548	✓	✓	
APJ18-401	Apache Junction	2018	Delaware Dr: Apache Trail to Superstition Blvd.	Construct Roadway and Pedestrian Improvements	STP-MAG	1,484,784	1,574,532	✓	✓	
APJ18-440	Apache Junction	2018	Winchester Road: Southern Avenue to 16th Avenue	Construct Bicycle Lanes and Sidewalks	CMAQ	1,289,994	1,367,968	✓	✓	
APJ18-460	Apache Junction	2018	Apache Junction (Citywide)	Install wireless communication to all Apache Junction traffic signals	CMAQ	267,340	283,500	✓	✓	
AVN15-441C	Avondale	2017	I-10 and the Agua Fria	Construct asphalt path and underpass	CMAQ	1,264,427	1,340,856	✓	✓	
AVN16-409	Avondale	2017	McDowell Rd from Dysart Road to Avondale Boulevard.	Install fiber communications backbone	CMAQ	424,498	881,544	✓	✓	
AVN17-406	Avondale	2017	Van Buren St: Agua Fria River to 113th Ave	Construct multi use path with lighting, landscaping, water fountains, and other pedestrian and bicycle amenities.	TAP-MAG	2,011,664	2,183,260	✓	✓	
AVN17-470	Avondale	2017	Avondale (Citywide)	Procure and Install Sign Management System and Sign Upgrade	HSIP-MAG	216,000	216,000	✓	✓	
AVN18-460	Avondale	2018	Dysart Rd: Van Buren Rd to north of I-10	Install fiber backbone to connect two existing backbone runs on Dysart Rd fiber	CMAQ	278,279	295,100	✓	✓	
BKY17-401	Buckeye	2017	Buckeye Rd: Rainbow Rd to Watson Rd; Watson Rd to Durango St.	Construct multiuse path	CMAQ	1,083,628	1,194,128	✓	✓	
CHN16-402	Chandler	2018	Western Canal Crossing Improvement at UPRR frontage road, Thunderbird Rd: 127th Ave to El Frio St, Peoria Ave: El Mirage Rd to 121st Ave	Construct multiuse path and crossing	CMAQ	355,275	376,750	✓	✓	
ELM18-460	El Mirage	2018	Thunderbird Rd: 127th Ave to El Frio St, Peoria Ave: El Mirage Rd to 121st Ave	Install fiber, install five CCTV cameras and interconnect six traffic signals	CMAQ	305,721	324,200	✓	✓	
FTH14-102	Fountain Hills	2018	Fountain Hills Blvd: Segundo Dr to Pinto Dr	Construct/Pave Dirt Shoulders	CMAQ	255,364	270,800	✓		A commitment letter for 2018 projects was not requested, but will be requested later this year.
FTH14-103	Fountain Hills	2017	Fountain Hills (Townwide)	Preliminary Engineering for Arterial Street STOP Sign Upgrade	HSIP-MAG	15,000	15,000	✓	✓	
FTH15-101	Fountain Hills	2018	Fountain Hills (Townwide)	Procure and Install Arterial Street STOP Sign Upgrade	HSIP-MAG	31,800	31,800	✓	✓	
GLN16-401	Glendale	2017	Various Locations	Fiber Installation and ITS Components	CMAQ	904,728	959,415	✓	✓	
GLN16-402	Glendale	2017	Citywide	Data Collection Station Installation and Database Development	CMAQ	555,470	589,046	✓	✓	
GLN16-403	Glendale	2017	55th Avenue Widening for Bike Lanes and Sidewalk	Widen roadway to add sidewalk, curb and gutter and bicycle lanes	CMAQ	159,266	459,125	✓	✓	
GLN16-404	Glendale	2018	Thunderbird Paseo Pathway at Hearn Rd, Thunderbird Paseo Pathway at 71st Ave, Sk	Construct multiple access points to pathways	CMAQ	107,832	342,288	✓	✓	
GLN16-405	Glendale	2018	New River North Shared Use Pathway, Patrick Ln to Hillcrest Blvd	Construct multiuse path and cannal crossing	CMAQ	330,850	522,381	✓	✓	
GLN17-401	Glendale	2017	Maryland Ave, 95th Ave to 99th Ave	Lane Control Signs and Dynamic Message Signs	CMAQ	1,222,193	1,296,069	✓	✓	
GLN17-402	Glendale	2017	59th Avenue and Olive	Construct Intersection Safety Improvements	HSIP-MAG	1,395,146	1,479,476	✓	✓	
GLN17-403	Glendale	2017	65TH Ave and Bethany Home Rd.	Construct HAWK related improvements -accessible ramps, countdown pedestrian signals, street lighting, and striping.	TAP-MAG	278,110	300,920	✓	✓	
GLN18-401	Glendale	2018	Citywide	Construct Flashing Yellow Arrows with Geometric Modifications at 12 Arterial-Arterial Intersections	HSIP-MAG	702,776	710,907	✓		A commitment letter for 2018 projects was not requested, but will be requested later this year.
GLN18-442	Glendale	2018	Camelback Road, 79th Avenue to 83rd Avenue	Construct Sidewalk Improvements	CMAQ	257,156	300,000	✓		A commitment letter for 2018 projects was not requested, but will be requested later this year.
GLN18-460	Glendale	2018	Glendale (Citywide)	Install EVP system citywide at 48 intersections	CMAQ	399,832	711,248	✓		A commitment letter for 2018 projects was not requested, but will be requested later this year.
GDY17-402	Goodyear	2017	Various locations	Fiber Installation and Signal Communications Hardware	CMAQ	820,001	869,567	✓	✓	
GDY18-460	Goodyear	2018	Estrella Pkwy to Elwood St, Estrella Pkwy: Elliot Rd to Cotton Ln, Elliot Rd: San Gabriel Dr to Estrella Pkwy	Install fiber along Elwood St, CCTV, connect two signals to TMC	CMAQ	348,661	389,896	✓		A commitment letter for 2018 projects was not requested, but will be requested later this year.
LPK17-401	Litchfield Park	2017	Old Litchfield Road, Bird Ln to Fairway Dr	Construct sidewalk and related ADA upgrades with landscaping.	CMAQ	213,911	244,341	✓	✓	
MAR15-402	Maricopa (City)	2018	MCG Highway: Porter Road to White and Parker	Construct Roadway Widening (Balance of CAG Awarded Funding)	STP-MAG	28,000	29,700	✓		A commitment letter for 2018 projects was not requested, but will be requested later this year.

TIP ID	Agency	Work Year	Location	Work	Fundng	Federal	Total	Status Workbook Received	Commitment Letter on File	Note
MAR15-402C2	Maricopa (City)	2018	MCG Highway: Porter Road to White and Parker	Construct Roadway Widening (MAG Awarded Pinal County STP Funding)	STP-MAG	2,000,000	2,251,256	✓		A commitment letter for 2018 projects was not requested, but will be requested later this year.
MAR15-402C3	Maricopa (City)	2018	MCG Highway: Porter Road to White and Parker	Construct Roadway Widening (Special Projects Fund)	STP-MAG	510,500	541,357	✓		A commitment letter for 2018 projects was not requested, but will be requested later this year.
MAR18-404C	Maricopa (City)	2018	Farrell Rd, 1.4 mi West of Hartman Rd to Maricopa-Casa Grande Hwy	Pave unpaved road	CMAQ-2.5	679,381	720,446	✓		A commitment letter for 2018 projects was not requested, but will be requested later this year.
MAR18-405C	Maricopa (City)	2018	Farrell Rd, Hartman Rd to 1.4 mi West	Pave unpaved road	CMAQ-2.5	679,381	720,446	✓		A commitment letter for 2018 projects was not requested, but will be requested later this year.
MAR18-406C	Maricopa (City)	2018	Porter Rd, Farrell Rd to 1.9 mi South	Pave unpaved road	CMAQ	707,896	750,685	✓		A commitment letter for 2018 projects was not requested, but will be requested later this year.
MMA15-434C2	Maricopa County	2017	New River Area	Pave seven various dirt roads (Phase 2)	CMAQ	1,001,955	1,062,519	✓	✓	
MMA17-403	Maricopa County	2017	10th Street, Dove Valley Road to Paint Your Wagon Trail and Dove Valley Road, 12th Street to 14th Street	Pave dirt road	CMAQ	1,112,740	1,180,000	✓	✓	
MMA17-404	Maricopa County	2017	Olney Avenue from Beginning of Maintenance to 31st Avenue; 44th Avenue from End of Maintenance to Maricopa County DOT Transportation Management Center	Pave dirt road	CMAQ	792,120	840,000	✓	✓	
MMA18-460	Maricopa County	2018	Maricopa County DOT Transportation Management Center	Upgrade TMC workstations, video wall display, network equipment, and system	CMAQ	299,874	408,000	✓		A commitment letter for 2018 projects was not requested, but will be requested later this year.
MES18-460	Mesa	2018	Mesa (Citywide)	Install cabinets & controllers at 50 locations and establish communications	CMAQ	780,000	901,000	✓		A commitment letter for 2018 projects was not requested, but will be requested later this year.
PEO17-401	Peoria	2018	City of Peoria, DCSB Building, TMC 9875 N. 85th Avenue	TMC Equipment Upgrade	CMAQ	482,345	511,501	✓	✓	
PEO18-440	Peoria	2018	83rd Avenue: Happy Valley Road to Jomax Road	Widen roadway and construct sidewalk and bike lanes	CMAQ	614,836	674,000	✓	✓	
PHX17-416	Phoenix	2017	Downtown Phoenix	Downtown Traffic Management System Upgrade, and additional DMSs	CMAQ	566,507	600,750	✓	✓	
PHX17-417	Phoenix	2017	Various Locations: Quarter Sections 27-19, 27-20, 27-25, 28-19.	Pave dirt alleys	CMAQ	1,289,909	1,629,909	✓	✓	
PHX17-418	Phoenix	2017	107th Ave, Camelback Rd to Indian School Rd	Construct additional through lanes and pedestrian and bicycle improvements	CMAQ	900,000	3,398,216	✓	✓	
PHX18-417	Phoenix	2018	Phoenix (Citywide): Bikeshare	Bikeshare Equipment (Bikes, Racks, Kiosks, Map Signs)	CMAQ	918,426	973,941	✓		A commitment letter for 2018 projects was not requested, but will be requested later this year.
PHX18-450C	Phoenix	2018	Various alleys in Phoenix	Pave unpaved alley	CMAQ	1,532,375	1,625,000	✓		A commitment letter for 2018 projects was not requested, but will be requested later this year.
PNL15-410	Pinal County	2017	Midway Rd from Gila Bend Highway to Casa Grande City limits.	Pave Unpaved Roadway.	CMAQ-2.5	1,178,750	1,290,950	✓	✓	
PNL18-404C	Pinal County	2018	Midway Rd, 0.5 mi South of SR 84 to Cornman Rd	Pave unpaved road	CMAQ	1,569,630	1,696,451	✓	✓	
SCT17-401	Scottsdale	2017	Citywide	Traffic Signal Cabinet Upgrades	CMAQ	678,960	720,000	✓	✓	
SCT17-402	Scottsdale	2017	Shared Use Pathway WestWorld/Indian Bend	Construct sidewalk, multiuse path and enhanced street crossings	CMAQ	4,223,645	4,478,945	✓	✓	
SCT18-442	Scottsdale	2018	McDowell Road: Pima Road to 64th Street north of Waddell Rd; Litchfield Rd south of Waddell Rd	Construct bike lanes, narrow travel and median lanes.	CMAQ	3,152,449	3,368,000	✓	✓	
SUR17-401	Surprise	2017	Bullard Avenue: Greenway Road to Peoria Avenue	Fiber Installation and Dynamic Message Signs	CMAQ	804,851	928,500	✓	✓	
SUR18-440	Surprise	2018	Bullard Avenue: Greenway Road to Peoria Avenue	Construct 5-foot cycle track and pedestrian improvements	CMAQ	1,551,235	1,900,000	✓		A commitment letter for 2018 projects was not requested, but will be requested later this year.
TMP17-402	Tempe	2017	Rural Rd within Tempe boundaries	Conduit and Fiber Installation	CMAQ	1,871,016	1,984,109	✓	✓	
TMP17-403	Tempe	2017	10' Shared Use Path on 8th Street	Construct connection for Multi use path	CMAQ	1,379,021	1,462,376	✓	✓	
TMP17-404	Tempe	2017	Highline Canal from east of Priest Drive/Avenida Del Yaqui to Chandler City limits	including landscaping, signs, lighting, signalized crossings, bike amenities, and bridges.	TAP-MAG	3,233,617	3,459,074	✓	✓	
TMP17-405	Tempe	2017	Rural Road and Southern Avenue	Phase II ROW: Traffic Signal Improvements	HSIP-MAG	30,000	30,000	✓	✓	
TMP18-402	Tempe	2018	Rural Road and Southern Avenue	Phase III Construction: Traffic Signal Improvements	HSIP-MAG	675,324	675,324	✓	✓	
TMP18-441	Tempe	2018	Divot Drive: Kyrene Road to Western Canal	Construct multi-use path	CMAQ	793,063	856,000	✓	✓	
TMP18-442	Tempe	2018	Rio Salado River at McClintock Drive	Construct shared-use path underpass	CMAQ	1,231,275	1,325,700	✓	✓	
TMP18-460	Tempe	2018	Tempe (Citywide)	Install DMS, CCTV cameras, wireless link, bicycle detection, & EVP networking	CMAQ	392,010	415,705	✓	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Author-ization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
ADOT DOT18-462 (FFY 2018)	Location	MAG Regionwide	Target Dates			NA	NA	NA	NA	NA	NA	9/30/18	None	
	Work	Design FMS Rehabilitation, Phase 3	Agency Schedule	Initial	NA	NA	NA	NA	NA	NA	NA	6/30/18		
	Project Type	Design		Current	NA	NA	NA	NA	NA	NA	NA	6/30/18		
	Design Process	Federally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	CMAQ	377,200		Expected Date	NA	NA	NA	NA	NA	NA	NA	6/30/18		
	Total	400,000		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓		
ADOT DOT17-461 (FFY 2017)	Location	MAG Regionwide	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None
	Work	Construct FMS Rehabilitation, Phase 2	Agency Schedule	Initial	10/8/13	6/23/14	10/26/15	6/23/14	7/31/15	10/8/13	8/4/15	NA	9/15/17	
	Project Type	Construction		Current	10/8/13	6/23/14	10/26/15	6/23/14	7/31/15	10/8/13	8/4/15	NA	9/15/17	
	Design Process	Federally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	CMAQ	2,357,500		Expected Date	10/8/13	6/23/14	10/26/15	6/23/14	7/31/15	10/8/13	8/4/15	NA	9/15/17	
	Total	2,500,000		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
ADOT DOT18-460 (FFY 2018)	Location	I-10 Cotton Lane to Litchfield Rd	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Construct FMS	Agency Schedule	Initial	6/10/15	10/9/15	10/1/17	10/9/15	7/1/17	6/10/15	7/1/17	NA	1/1/18	
	Project Type	Construction		Current	6/10/15	10/9/15	10/1/17	10/9/15	7/1/17	6/10/15	7/1/17	NA	1/1/18	
	Design Process	Federally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	CMAQ	3,922,880		Expected Date	6/10/15	10/9/15	10/1/17	10/9/15	7/1/17	6/10/15	7/1/17	NA	1/1/18	
	Total	4,160,000		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Authorization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
ADOT DOT18-461 (FFY 2018)	Location	None	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Construct FMS	Agency Schedule	Initial	1/1/16	2/1/16	9/1/17	2/1/16	2/1/17	2/1/16	2/1/17	NA	12/31/17	
	Project Type	Construction		Current	1/1/16	2/1/16	9/1/17	2/1/16	2/1/17	2/1/16	2/1/17	NA	12/31/17	
	Design Process	None	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	None		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	3,922,880		Expected Date	1/1/16	2/1/16	9/1/17	2/1/16	2/1/17	2/1/16	2/1/17	NA	12/31/17	
	Total	4,160,000		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
ADOT DOT17-460 (FFY 2017)	Location	202 MA 039 Ray Rd to Broadway Rd	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None
	Work	Construct FMS	Agency Schedule	Initial	10/8/13	6/23/14	10/26/15	6/23/14	7/31/15	10/8/13	8/4/15	NA	9/15/17	
	Project Type	Construction		Current	10/8/13	6/23/14	10/26/15	6/23/14	7/31/15	10/8/13	8/4/15	NA	9/15/17	
	Design Process	Federally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	5,865,460		Expected Date	10/8/13	6/23/14	10/26/15	6/23/14	7/31/15	10/8/13	8/4/15	NA	9/15/17	
	Total	6,220,000		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Apache Junction AP17-401 (FFY 2017)	Location	Construction	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None
	Work	Reconstruct sidewalks with ADA compliant ramps and driveways.	Agency Schedule	Initial	NA	6/1/16	6/1/17	12/1/15	12/1/16	12/1/15	12/1/16	12/1/15	7/1/17	
	Project Type	Construction		Current	NA	6/1/16	6/1/17	12/1/15	12/1/16	12/1/15	12/1/16	12/1/15	7/1/17	
	Design Process	Federally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	197,604		Expected Date	NA	6/1/16	6/1/17	12/1/15	12/1/16	12/1/15	12/1/16	12/1/15	7/1/17	
	Total	229,548		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Authorization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Apache Junction APJ18-401 (FFY 2018)	Location	Acquisition	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Construct Roadway and Pedestrian Improvements	Agency Schedule	Initial	NA	9/1/16	7/3/17	1/4/17	6/3/17	12/5/16	6/3/17	8/2/17	9/1/17	
	Project Type	Construction		Current	NA	9/1/16	7/3/17	1/4/17	6/3/17	12/5/16	6/3/17	8/2/17	9/1/17	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Not Determined at this time		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	STP-MAG	1,484,784		Expected Date	NA	9/1/16	7/3/17	1/4/17	6/3/17	12/5/16	6/3/17	8/2/17	9/1/17	
	Total	1,574,532		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Apache Junction APJ18-440 (FFY 2018)	Location	Construction	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Construct Bicycle Lanes and Sidewalks	Agency Schedule	Initial	NA	6/1/16	6/1/17	6/1/16	12/1/16	6/1/16	12/1/16	NA	9/15/18	
	Project Type	Construction		Current	NA	6/1/16	6/1/17	6/1/16	12/1/16	6/1/16	12/1/16	NA	9/15/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	1,289,994		Expected Date	NA	6/1/16	6/1/17	6/1/16	12/1/16	6/1/16	12/1/16	NA	9/15/18	
	Total	1,367,968		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Apache Junction APJ18-460 (FFY 2018)	Location	Installation/Construction	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Install wireless communication to all Apache Junction traffic signals	Agency Schedule	Initial	#####	5/3/17	9/15/17	4/3/17	8/1/17	5/3/17	7/2/17	8/14/16	10/15/17	
	Project Type	Construction		Current	10/1/16	5/3/17	9/15/17	4/3/17	8/1/17	5/3/17	7/2/17	8/14/16	10/15/17	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	267,340		Expected Date	10/1/16	5/3/17	9/15/17	4/3/17	8/1/17	5/3/17	7/2/17	8/14/16	10/15/17	
	Total	283,500		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Author-ization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Avondale AVN15-441C (FFY 2017)	Location	I-10 & the Agua Fria (North of Van Buren)	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None
	Work	Construct asphalt path and underpass	Agency Schedule	Initial	4/9/14	5/30/16	3/12/16	3/1/15	12/18/15	1/28/16	3/12/16	6/24/13	5/15/16	
	Project Type	Construction		Current	4/9/14	8/1/16	3/12/16	3/1/15	2/25/17	1/28/16	3/3/17	6/24/13	5/26/17	
	Design Process	Federally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	2.0	0.0	0.0	16.0	0.0	13.0	0.0	14.0	
	CMAQ	1,264,427		Expected Date	4/9/14	8/1/16	3/12/16	3/1/15	2/25/17	1/28/16	3/3/17	6/24/13	5/26/17	
	Total	1,340,856		Will Meet Target Dates	NA	✗	✓	✓	✓	✓	✓	✓	✓	
Avondale AVN16-409 (FFY 2017)	Location	None	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None
	Work	Install fiber communications backbone	Agency Schedule	Initial	7/15/16	9/15/16	6/1/17	1/1/16	4/1/17	1/1/16	4/1/17	1/1/16	9/15/17	
	Project Type	Construction		Current	7/15/16	9/15/16	6/1/17	1/1/16	4/1/17	1/1/16	4/1/17	1/1/16	9/15/17	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	424,498		Expected Date	7/15/16	9/15/16	6/1/17	1/1/16	4/1/17	1/1/16	4/1/17	1/1/16	9/15/17	
	Total	881,544		Will Meet Target Dates	NA	✗	✓	✓	✓	✓	✓	✓	✓	
Avondale AVN17-470 (FFY 2017)	Location	None	Target Dates			NA	6/30/17	NA	6/30/17	NA	NA	NA	9/30/17	Minimum design is required for the project.
	Work	Procure and Install Sign Management System and Sign Upgrade	Agency Schedule	Initial	NA	NA	6/1/16	4/1/14	5/1/17	NA	5/1/17	5/30/15	7/30/17	
	Project Type	Procurement		Current	NA	NA	6/1/08	NA	NA	NA	5/1/17	5/2/16	NA	
	Design Process	Federally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	1,200.0	0.0	0.0	0.0	0.0	12.0	0.0	
	HSIP-MAG	216,000		Expected Date	NA	NA	6/1/08	NA	NA	NA	5/1/17	5/2/16	NA	
	Total	216,000		Will Meet Target Dates	NA	✓	✗	✓	✓	✓	✓	✓	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Authorization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Avondale AVN17-406 (FFY 2017)	Location	Avondale-north-side of Van Buren-Agua Fria to 113th Avenue	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	The project sponsor has indicated that it will request to defer the project to a future year.
	Work	Construct multi use path with lighting, landscaping, water fountains, and other pedestrian and bicycle amenities.	Agency Schedule	Initial	7/1/2016	7/1/16	6/1/17	1/1/16	12/1/16	1/1/16	12/1/16	7/1/16	9/1/16	
	Project Type	Construction		Current	7/1/16	10/1/16	1/1/18	7/1/16	7/1/17	7/1/16	7/1/17	NA	9/15/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	4.0	8.0	7.0	8.0	7.0	8.0	0.0	27.0	
	TAP-MAG	2,011,664		Expected Date	7/1/16	10/1/16	1/1/18	7/1/16	7/1/17	7/1/16	7/1/17	NA	9/15/18	
	Total	2,183,260		Will Meet Target Dates	NA	✗	✗	✗	✓	✗	✓	✓	✗	
Avondale AVN18-460 (FFY 2018)	Location	None	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Install fiber backbone to connect two existing backbone runs on Dysart Rd fiber	Agency Schedule	Initial	NA	11/20/16	10/9/17	11/20/16	7/10/17	8/15/16	9/11/17	11/2/17	1/8/18	
	Project Type	Construction		Current	NA	11/20/16	10/9/17	11/20/16	7/10/17	8/15/16	9/11/17	11/2/17	1/8/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	None		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	278,279		Expected Date	NA	11/20/16	10/9/17	11/20/16	7/10/17	8/15/16	9/11/17	11/2/17	1/8/18	
	Total	295,100		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Buckeye BKY17-401 (FFY 2017)	Location	Rainbow and Lower Buckeye Road multi-use path	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None
	Work	Construct multiuse path	Agency Schedule	Initial	1/31/15	3/31/16	6/1/17	9/30/15	6/30/16	9/30/15	6/30/16	3/1/15	7/1/17	
	Project Type	Construction		Current	1/31/15	3/31/16	6/1/17	9/30/15	6/30/16	9/30/15	6/30/16	3/1/15	7/1/17	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Not Determined at this time		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	1,083,628		Expected Date	1/31/15	3/31/16	6/1/17	9/30/15	6/30/16	9/30/15	6/30/16	3/1/15	7/1/17	
	Total	1,194,128		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Author-ization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Chandler CHN16-402 (FFY 2018)	Location	None	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Construct multiuse path and crossing	Agency Schedule	Initial	12/1/14	1/1/15	6/1/16	6/1/15	6/18/15	1/1/15	6/30/16	NA	9/15/16	
	Project Type	Construction		Current	12/1/14	1/19/15	6/1/18	6/1/15	6/18/15	1/1/17	6/30/18	NA	9/15/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	1.0	26.0	0.0	0.0	26.0	26.0	0.0	26.0	
	CMAQ	355,275		Expected Date	12/1/14	1/19/15	6/1/18	6/1/15	6/18/15	1/1/17	6/30/18	NA	9/15/18	
	Total	376,750		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
El Mirage ELM18-460 (FFY 2018)	Location	El Mirage Road: Northern Avenue to Grand Avenue	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Install fiber, install five CCTV cameras and interconnect six traffic signals	Agency Schedule	Initial	10/1/16	12/1/16	11/30/17	12/1/16	5/31/17	10/1/16	7/31/17	8/12/16	12/31/17	
	Project Type	Construction		Current	10/1/16	12/1/16	11/30/17	12/1/16	5/31/17	10/1/16	7/31/17	8/12/16	12/31/17	
	Design Process	Federally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	305,721		Expected Date	10/1/16	12/1/16	11/30/17	12/1/16	5/31/17	10/1/16	7/31/17	8/12/16	12/31/17	
	Total	324,200		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Fountain Hills FTH14-102 (FFY 2018)	Location	"	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Construct/Pave Dirt Shoulders	Agency Schedule	Initial	NA	1/1/13	7/1/14	1/1/13	7/1/13	1/1/13	7/1/14	7/1/14	9/15/18	
	Project Type	Construction		Current	NA	1/1/13	5/1/18	1/1/13	12/1/17	1/1/13	12/1/17	7/1/14	9/15/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	50.0	0.0	58.0	0.0	45.0	0.0	0.0	
	CMAQ	255,364		Expected Date	NA	1/1/13	5/1/18	1/1/13	12/1/17	1/1/13	12/1/17	7/1/14	9/15/18	
	Total	270,800		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Author-ization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Fountain Hills FTH14-103 (FFY 2017)	Location	None	Target Dates			NA	NA	NA	NA	NA	NA	9/30/17	None	
	Work	Preliminary Engineering for Arterial Street STOP Sign Upgrade	Agency Schedule	Initial	NA	NA	6/1/16	NA	NA	NA	NA	6/1/16		6/1/16
	Project Type	Design		Current	NA	NA	6/1/16	NA	NA	NA	NA	10/1/16		10/1/16
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0		4.0
	HSIP-MAG	15,000		Expected Date	NA	NA	6/1/16	NA	NA	NA	NA	10/1/16		10/1/16
	Total	15,000		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓		✓
Fountain Hills FTH15-101 (FFY 2018)	Location	None	Target Dates			NA	6/30/18	NA	6/30/18	NA	NA	NA	9/30/18	None
	Work	Procure and Install Arterial Street STOP Sign Upgrade	Agency Schedule	Initial	NA	NA	6/1/17	7/1/16	6/1/17	NA	6/1/17	6/1/17	7/1/17	
	Project Type	Procurement		Current	NA	NA	6/1/18	7/1/16	6/1/17	10/1/17	6/1/17	10/1/17	9/1/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	13.0	0.0	0.0	0.0	0.0	4.0	16.0	
	HSIP-MAG	31,800		Expected Date	NA	NA	6/1/18	7/1/16	6/1/17	10/1/17	6/1/17	10/1/17	9/1/18	
	Total	31,800		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Glendale GLN16-404 (FFY 2018)	Location	Multiple Access Points to Pathways	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Construct multiple access points to pathways	Agency Schedule	Initial	3/2/15	11/23/15	4/30/17	6/30/15	12/1/16	2/1/15	10/1/17	6/30/14	6/1/18	
	Project Type	Construction		Current	3/2/15	6/19/15	9/9/16	4/1/15	9/9/16	11/13/15	2/3/16	6/30/14	6/1/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	6.0	8.0	3.0	3.0	0.0	22.0	0.0	0.0	
	Environmental Clearance	Environmental Assessment		Months Behind	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	
	CMAQ	107,832		Expected Date	3/2/15	6/19/15	9/9/16	4/1/15	9/9/16	11/13/15	2/3/16	6/30/14	6/1/18	
	Total	342,288		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	

Project Information			Project Scheduling Information										Notes		
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Authorization			
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved					
Glendale GLN16-403 (FFY 2017)	Location	55th Avenue south of Cactus Rd	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None	
	Work	Widen roadway to add sidewalk, curb and gutter and bicycle lanes	Agency Schedule	Initial	3/2/15	11/23/15	4/30/16	6/30/15	12/1/15	2/1/15	3/1/16	6/30/14	6/1/16		
	Project Type	Construction		Current	3/2/15	6/19/15	9/30/16	6/30/15	11/12/15	2/1/15	3/1/17	6/30/16	11/1/16		
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	6.0	0.0	0.0	0.0	0.0	13.0	26.0		6.0
	CMAQ	159,266		Expected Date	3/2/15	6/19/15	9/30/16	6/30/15	11/12/15	2/1/15	3/1/17	6/30/16	11/1/16		
	Total	459,125		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓		
Glendale GLN16-405 (FFY 2018)	Location	East Bank of New River between approximately Patrick Lane to Hillcrest Boulevard	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None	
	Work	Construct multiuse path and cannal crossing	Agency Schedule	Initial	3/2/15	11/23/15	4/30/17	6/30/15	12/1/16	2/1/15	10/1/17	6/30/14	6/1/18		
	Project Type	Construction		Current	3/2/15	6/19/15	9/9/16	8/10/16	9/9/16	2/1/15	9/10/17	6/30/14	5/12/18		
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	6.0	8.0	0.0	3.0	0.0	0.0	0.0	0.0		
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0		
	CMAQ	330,850		Expected Date	3/2/15	6/19/15	9/9/16	8/10/16	9/9/16	2/1/15	9/10/17	6/30/14	5/12/18		
	Total	522,381		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓		
Glendale GLN16-402 (FFY 2017)	Location	Data Collection at various locations within Glendale	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None	
	Work	Data Collection Station Installation and Database Development	Agency Schedule	Initial	6/3/15	1/1/16	11/1/16	8/1/15	12/1/16	8/1/15	10/1/16	10/14/14	4/1/17		
	Project Type	Construction		Current	6/3/15	1/1/16	4/1/17	8/1/15	12/1/16	8/1/15	10/1/16	10/14/14	8/1/17		
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	4.0		
	CMAQ	555,470		Expected Date	6/3/15	1/1/16	4/1/17	8/1/15	12/1/16	8/1/15	10/1/16	10/14/14	8/1/17		
	Total	589,046		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓		

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Author-ization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Glendale GLN16-401 (FFY 2017)	Location	51st Avenue between Glendale and Peoria, Olive between 47th Avenue and 59th Avenue, Northern between 47th Avenue and 51st Avenue	Target Dates		6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None	
	Work	Fiber Installation and ITS Components	Agency Schedule	Initial	6/30/15	1/31/16	5/1/17	6/30/15	10/31/16	6/30/15	2/1/17	10/14/14		8/1/17
	Project Type	Construction		Current	6/30/15	1/31/16	3/1/17	6/30/15	12/31/16	6/30/15	2/1/17	10/14/14		8/1/17
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0		0.0
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0		0.0
	CMAQ	904,728		Expected Date	6/30/15	1/31/16	3/1/17	6/30/15	12/31/16	6/30/15	2/1/17	10/14/14		8/1/17
	Total	959,415		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓		✓
Glendale GLN17-401 (FFY 2017)	Location	Maryland Ave 95th to 99th Avenues	Target Dates		6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None	
	Work	Lane Control Signs and Dynamic Message Signs	Agency Schedule	Initial	5/15/15	10/15/15	3/1/17	5/15/15	6/1/16	5/15/15	10/1/16	10/14/14		9/15/17
	Project Type	Construction		Current	5/15/15	1/15/16	3/1/17	5/15/15	9/1/16	5/15/15	10/1/16	10/14/14		9/15/17
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	4.0	0.0	0.0	4.0	0.0	0.0	0.0		0.0
	CMAQ	1,222,193		Expected Date	5/15/15	1/15/16	3/1/17	5/15/15	9/1/16	5/15/15	10/1/16	10/14/14		9/15/17
	Total	1,296,069		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓		✓
Glendale GLN17-402 (FFY 2017)	Location	59th and Olive avenues Intersection Safety Improvements	Target Dates		6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None	
	Work	Construct Intersection Safety Improvements	Agency Schedule	Initial	NA	3/1/16	6/1/17	10/15/15	2/28/16	2/1/16	6/1/16	6/1/16		8/1/17
	Project Type	Construction		Current	NA	3/1/16	6/1/17	10/15/15	5/20/16	2/1/16	2/28/17	6/1/16		8/1/17
	Design Process	Federally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	3.0	0.0	10.0	0.0		0.0
	HSIP-MAG	1,395,146		Expected Date	NA	3/1/16	6/1/17	10/15/15	5/20/16	2/1/16	2/28/17	6/1/16		8/1/17
	Total	1,479,476		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓		✓

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Author-ization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Glendale GLN17-403 (FFY 2017)	Location	Construct HAWK at 65/Bethany	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None
	Work	Construct HAWK related improvements -accessible ramps, countdown pedestrian signals, street lighting, and striping.	Agency Schedule	Initial	10/15/15	2/1/16	2/2/17	8/1/15	10/21/16	7/1/15	12/1/16	3/24/15	3/30/17	
	Project Type	Construction		Current	10/15/15	2/1/16	2/2/17	8/1/15	10/21/16	7/1/15	12/1/16	3/24/15	3/30/17	
	Design Process	Federally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	TAP-MAG	278,110		Expected Date	10/15/15	2/1/16	2/2/17	8/1/15	10/21/16	7/1/15	12/1/16	3/24/15	3/30/17	
	Total	300,920		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Glendale GLN18-401 (FFY 2018)	Location	Citywide - install flashing yellow arrows	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Construct Flashing Yellow Arrows with Geometric Modifications at 12 Arterial-Arterial intersections	Agency Schedule	Initial	8/1/16	4/1/17	3/1/18	8/1/16	6/1/17	8/1/16	3/1/18	4/12/16	6/1/18	
	Project Type	Construction		Current	8/1/16	4/1/17	3/1/18	8/1/16	6/1/17	8/1/16	3/1/18	4/12/16	6/1/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	HSIP-MAG	702,776		Expected Date	8/1/16	4/1/17	3/1/18	8/1/16	6/1/17	8/1/16	3/1/18	4/12/16	6/1/18	
	Total	710,907		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Glendale GLN18-442 (FFY 2018)	Location	Camelback Road, 79th Avenue to 83rd Avenue	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Construct Sidewalk Improvements	Agency Schedule	Initial	8/1/16	4/1/17	5/1/18	12/20/16	9/15/17	8/1/16	4/1/18	7/14/16	9/1/18	
	Project Type	Construction		Current	8/1/16	4/1/17	5/1/18	12/20/16	9/15/17	8/1/16	4/1/18	7/14/16	9/1/18	
	Design Process	Federally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	257,156		Expected Date	8/1/16	4/1/17	5/1/18	12/20/16	9/15/17	8/1/16	4/1/18	7/14/16	9/1/18	
	Total	300,000		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Authorization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Glendale GLN18-460 (FFY 2018)	Location	Various Locations City of Glendale EVP	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Install EVP system citywide at 48 intersections	Agency Schedule	Initial	8/1/16	4/1/17	5/1/18	12/15/16	9/15/17	8/1/16	4/1/18	8/1/16	9/1/18	
	Project Type	Construction		Current	8/1/16	4/1/17	5/1/18	12/15/16	9/15/17	8/1/16	4/1/18	8/1/16	9/1/18	
	Design Process	Federally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	399,832		Expected Date	8/1/16	4/1/17	5/1/18	12/15/16	9/15/17	8/1/16	4/1/18	8/1/16	9/1/18	
	Total	711,248		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Goodyear GDY17-402 (FFY 2017)	Location	City of Goodyear Various Locations	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None
	Work	Fiber Installation and Signal Communications Hardware	Agency Schedule	Initial	10/1/15	6/1/16	3/1/17	12/1/15	6/1/16	12/1/15	8/1/16	6/1/14	5/1/17	
	Project Type	Construction		Current	10/1/15	6/1/16	3/1/17	12/1/15	2/1/17	12/1/15	8/1/16	6/1/14	5/1/17	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0	
	CMAQ	820,001		Expected Date	10/1/15	6/1/16	3/1/17	12/1/15	2/1/17	12/1/15	8/1/16	6/1/14	5/1/17	
	Total	869,567		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Goodyear GDY18-460 (FFY 2018)	Location	Elwood Street: Cotton Ln to Estrella Pkwy, Cotton Ln: Estrella Pkwy to Elwood St, Estrella Pkwy: Elliot Rd to Cotton Ln, Elliot Rd: San Gabriel Dr to Estrella Pkwy	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	The project appears to fall into tCategorical Exclusion class 'c' and may not require technical documents to obtain an environmental clearance.
	Work	Install fiber along Elwood St, CCTV, connect two signals to TMC	Agency Schedule	Initial	12/1/16	5/1/17	1/1/18	8/1/17	12/1/17	1/1/17	12/1/17	12/1/16	3/1/18	
	Project Type	Construction		Current	12/1/16	5/1/17	1/1/18	8/1/17	12/1/17	1/1/17	12/1/17	12/1/16	3/1/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	348,661		Expected Date	12/1/16	5/1/17	1/1/18	8/1/17	12/1/17	1/1/17	12/1/17	12/1/16	3/1/18	
	Total	389,896		Will Meet Target Dates	NA	✓	✓	✗	✓	✓	✓	✓	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Author-ization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Litchfield Park LPK17-401 (FFY 2017)	Location	None	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	The project requires minimum design.
	Work	Construct sidewalk and related ADA upgrades with landscaping.	Agency Schedule	Initial	1/1/16	6/1/16	6/1/17	1/1/16	6/1/16	1/1/16	1/1/17	1/1/16	9/1/15	
	Project Type	None		Current	1/1/16	6/30/16	6/1/17	3/22/16	9/1/16	1/1/16	1/1/17	1/1/16	9/1/15	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	None		Months Behind	0.0	1.0	0.0	3.0	4.0	0.0	0.0	0.0	0.0	
	CMAQ	213,911		Expected Date	1/1/16	6/30/16	6/1/17	3/22/16	9/1/16	1/1/16	1/1/17	1/1/16	9/1/15	
	Total	244,341		Will Meet Target Dates	NA	✗	✓	✓	✓	✓	✓	✓	✓	
Maricopa (City) MAR15-402 (FFY 2018)	Location	None	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Construct Roadway Widening (Balance of CAG Awarded Funding)	Agency Schedule	Initial	7/1/16	NA	NA	NA	NA	NA	NA	2/13/13	NA	
	Project Type	Construction		Current	7/1/16	3/1/17	6/1/18	12/1/16	12/1/17	7/1/16	12/1/17	6/10/16	9/15/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.0	0.0	
	STP-MAG	28,000		Expected Date	7/1/16	3/1/17	6/1/18	12/1/16	12/1/17	7/1/16	12/1/17	6/10/16	9/15/18	
	Total	29,700		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Maricopa (City) MAR15-402C2 (FFY 2018)	Location	None	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Construct Roadway Widening (MAG Awarded Pinal County STP Funding)	Agency Schedule	Initial	7/1/16	3/1/17	6/1/18	12/1/16	12/1/17	7/1/16	12/1/17	6/10/16	9/15/18	
	Project Type	Construction		Current	7/1/16	3/1/17	6/1/18	12/1/16	12/1/17	7/1/16	12/1/17	6/10/16	9/15/18	
	Design Process	Federally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	None		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	STP-MAG	2,000,000		Expected Date	7/1/16	3/1/17	6/1/18	12/1/16	12/1/17	7/1/16	12/1/17	6/10/16	9/15/18	
	Total	2,251,256		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Authorization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Maricopa (City) MAR15-402C3 (FFY 2018)	Location	None	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Construct Roadway Widening (Special Projects Fund)	Agency Schedule	Initial	7/1/16	3/1/17	6/1/18	12/1/16	12/1/17	7/1/16	12/1/17	6/10/16	9/15/18	
	Project Type	Construction		Current	7/1/16	3/1/17	6/1/18	12/1/16	12/1/17	7/1/16	12/1/17	6/10/16	9/15/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	STP-MAG	510,500		Expected Date	7/1/16	3/1/17	6/1/18	12/1/16	12/1/17	7/1/16	12/1/17	6/10/16	9/15/18	
	Total	541,357		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Maricopa (City) MAR18-404C (FFY 2018)	Location	None	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Pave unpaved road	Agency Schedule	Initial	10/1/16	2/1/16	6/1/18	10/1/16	9/1/16	10/1/16	9/1/16	10/1/16	9/15/18	
	Project Type	Construction		Current	10/1/16	2/1/16	6/1/18	10/1/16	9/1/16	10/1/16	9/1/16	10/1/16	9/15/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ-2.5	679,381		Expected Date	10/1/16	2/1/16	6/1/18	10/1/16	9/1/16	10/1/16	9/1/16	10/1/16	9/15/18	
	Total	720,446		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Maricopa (City) MAR18-405C (FFY 2018)	Location	None	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Pave unpaved road	Agency Schedule	Initial	10/1/16	2/1/16	6/1/18	10/1/16	9/1/16	10/1/16	9/1/16	10/1/16	9/15/18	
	Project Type	Construction		Current	10/1/16	2/1/16	6/1/18	10/1/16	9/1/16	10/1/16	9/1/16	10/1/16	9/15/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ-2.5	679,381		Expected Date	10/1/16	2/1/16	6/1/18	10/1/16	9/1/16	10/1/16	9/1/16	10/1/16	9/15/18	
	Total	720,446		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Author-ization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Maricopa (City) MAR18-406C (FFY 2018)	Location	None	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Pave unpaved road	Agency Schedule	Initial	10/1/16	2/1/16	6/1/18	10/1/16	9/1/16	10/1/16	9/1/16	10/1/16	9/15/18	
	Project Type	Construction		Current	10/1/16	2/1/16	6/1/18	10/1/16	9/1/16	10/1/16	9/1/16	10/1/16	9/15/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	707,896		Expected Date	10/1/16	2/1/16	6/1/18	10/1/16	9/1/16	10/1/16	9/1/16	10/1/16	9/15/18	
	Total	750,685		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Maricopa County MMA17-404 (FFY 2017)	Location	Laveen Area PM-10 Paving	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None
	Work	Pave dirt road	Agency Schedule	Initial	1/1/09	3/1/15	6/30/17	12/1/15	12/15/15	3/30/16	4/30/17	NA	9/15/17	
	Project Type	Construction		Current	1/1/09	3/1/15	1/15/17	7/15/16	8/31/16	3/30/16	1/15/17	NA	6/1/17	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	6.0	0.0	0.0	0.0	4.0	0.0	4.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	8.0	10.0	0.0	0.0	0.0	0.0	
	CMAQ	792,120		Expected Date	1/1/09	3/1/15	1/15/17	7/15/16	8/31/16	3/30/16	1/15/17	NA	6/1/17	
	Total	840,000		Will Meet Target Dates	NA	✓	✓	✗	✓	✓	✓	✓	✓	
Maricopa County MMA15-434C2 (FFY 2017)	Location	New River Area	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None
	Work	Pave seven various dirt roads (Phase 2)	Agency Schedule	Initial	1/1/14	10/31/14	2/15/16	3/2/15	10/18/15	1/30/15	6/30/16	NA	7/31/16	
	Project Type	Construction		Current	1/1/14	10/31/14	5/31/16	3/2/15	9/19/15	1/30/15	4/30/17	NA	5/20/17	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	4.0	0.0	0.0	0.0	11.0	0.0	10.0	
	CMAQ	1,001,955		Expected Date	1/1/14	10/31/14	5/31/16	3/2/15	9/19/15	1/30/15	4/30/17	NA	5/20/17	
	Total	1,062,519		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Author-ization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Maricopa County MMA17-403 (FFY 2017)	Location	Carefree Highway-Paving	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None
	Work	Pave dirt road	Agency Schedule	Initial	NA	3/1/15	3/18/16	10/2/15	11/30/15	3/30/16	4/30/17	NA	6/30/17	
	Project Type	Construction		Current	NA	4/1/15	7/1/16	NA	12/2/15	NA	11/30/16	NA	NA	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	1.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	1,112,740		Expected Date	NA	4/1/15	7/1/16	NA	12/2/15	NA	11/30/16	NA	NA	
	Total	1,180,000		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Maricopa County MMA18-460 (FFY 2018)	Location	Traffic Management Center (TMC) Upgrade Project	Target Dates			NA	6/30/18	NA	6/30/18	NA	NA	NA	9/30/18	None
	Work	Upgrade TMC workstations, video wall display, network equipment, and system	Agency Schedule	Initial	NA	NA	5/1/18	5/30/17	5/30/17	7/1/17	5/1/18	NA	5/20/18	
	Project Type	Procurement		Current	NA	NA	5/1/18	5/30/17	5/30/17	7/1/17	5/1/18	NA	5/20/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	299,874		Expected Date	NA	NA	5/1/18	5/30/17	5/30/17	7/1/17	5/1/18	NA	5/20/18	
	Total	408,000		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Mesa MES18-460 (FFY 2018)	Location	ITS E 2018: Upgrd Traffic Sgnl Cabinet & Contrlrs in E Mesa - CP0654	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	The project appears to fall into Categorical Exclusion, class 'c' and may not require technical documents to obtain an environmental clearance.
	Work	Install cabinets & controllers at 50 locations and establish communications	Agency Schedule	Initial	7/1/16	3/6/17	4/2/18	10/2/17	2/26/18	3/6/17	2/26/18	NA	4/2/18	
	Project Type	Construction		Current	7/1/16	3/6/17	4/2/18	10/2/17	2/26/18	3/6/17	2/26/18	NA	4/2/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	780,000		Expected Date	7/1/16	3/6/17	4/2/18	10/2/17	2/26/18	3/6/17	2/26/18	NA	4/2/18	
	Total	901,000		Will Meet Target Dates	NA	✓	✓	✗	✓	✓	✓	✓	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Author-ization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Peoria PEO17-401 (FFY 2018)	Location	Peoria TMC	Target Dates			NA	6/30/18	NA	6/30/18	NA	NA	NA	9/30/18	None
	Work	TMC Equipment Upgrade	Agency Schedule	Initial	NA	NA	6/1/17	7/1/16	1/1/17	7/1/16	1/1/17	7/1/16	9/15/17	
	Project Type	Procurement		Current	NA	NA	6/1/17	7/1/16	1/1/17	7/1/16	1/1/17	7/1/16	9/15/17	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	482,345		Expected Date	NA	NA	6/1/17	7/1/16	1/1/17	7/1/16	1/1/17	7/1/16	9/15/17	
	Total	511,501		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Peoria PEO18-440 (FFY 2018)	Location	83rd avenue in the City of Peoria	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Widen roadway and construct sidewalk and bike lanes	Agency Schedule	Initial	7/1/16	10/1/16	1/1/18	7/1/16	7/1/17	7/1/16	1/1/18	7/1/16	9/15/18	
	Project Type	Construction		Current	7/1/16	10/1/16	1/1/18	7/1/16	7/1/17	7/1/16	1/1/18	7/1/16	9/15/18	
	Design Process	Federally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	614,836		Expected Date	7/1/16	10/1/16	1/1/18	7/1/16	7/1/17	7/1/16	1/1/18	7/1/16	9/15/18	
	Total	674,000		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Phoenix PHX17-416 (FFY 2017)	Location	None	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	The project appears to fall into Categorical Exclusion, class 'c' and may not require technical documents to obtain an environmental clearance and design requirements are minimum.
	Work	Downtown Traffic Management System Upgrade, and additional DMSs	Agency Schedule	Initial	5/15/16	9/1/16	4/1/17	8/1/16	3/1/17	5/1/16	3/1/17	NA	4/1/17	
	Project Type	Construction		Current	5/15/16	9/1/16	4/1/17	8/1/16	3/1/17	5/1/16	3/1/17	NA	4/1/17	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Not Determined at this time		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	566,507		Expected Date	5/15/16	9/1/16	4/1/17	8/1/16	3/1/17	5/1/16	3/1/17	NA	4/1/17	
	Total	600,750		Will Meet Target Dates	NA	✗	✓	✗	✓	✓	✓	✓	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Author-ization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Phoenix PHX17-418 (FFY 2017)	Location	107th Ave Roadway Enhancements : Indian School Road to Camelback Road	Target Dates		6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None	
	Work	Construct additional through lanes and pedestrian and bicycle improvements	Agency Schedule	Initial	3/12/15	7/15/15	2/1/17	9/1/15	2/1/16	10/1/15	1/1/17	NA		2/15/17
	Project Type	Construction		Current	3/12/15	7/15/15	12/31/16	9/1/15	2/12/16	10/1/15	1/1/17	NA		2/15/17
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0		0.0
	Environmental Clearance	Not Determined at this time		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
	CMAQ	900,000		Expected Date	3/12/15	7/15/15	12/31/16	9/1/15	2/12/16	10/1/15	1/1/17	NA		2/15/17
	Total	3,398,216		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓		✓
Phoenix PHX17-417 (FFY 2017)	Location	None	Target Dates		6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None	
	Work	Pave dirt alleys	Agency Schedule	Initial	4/1/16	NA	1/31/17	6/1/16	12/1/16	7/1/16	6/1/17	NA		3/1/17
	Project Type	Construction		Current	4/1/16	6/1/16	1/31/17	6/1/16	12/1/16	7/1/16	6/1/17	NA		3/1/17
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
	CMAQ	1,289,909		Expected Date	4/1/16	6/1/16	1/31/17	6/1/16	12/1/16	7/1/16	6/1/17	NA		3/1/17
	Total	1,629,909		Will Meet Target Dates	NA	✓	✓	✓	✓	✗	✓	✓		✓
Phoenix PHX18-417 (FFY 2018)	Location	None	Target Dates		NA	6/30/18	NA	6/30/18	NA	NA	NA	9/30/18	None	
	Work	Bikeshare Equipment (Bikes, Racks, Kiosks, Map Signs)	Agency Schedule	Initial	NA	NA	3/15/18	6/30/17	10/1/17	10/1/17	2/1/18	NA		3/15/18
	Project Type	Procurement		Current	NA	NA	3/15/18	6/30/17	10/1/17	10/1/17	2/1/18	NA		3/15/18
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
	CMAQ	918,426		Expected Date	NA	NA	3/15/18	6/30/17	10/1/17	10/1/17	2/1/18	NA		3/15/18
	Total	973,941		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓		✓

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Author-ization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Phoenix PHX18-450C (FFY 2018)	Location	None	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Pave unpaved alley	Agency Schedule	Initial	4/1/17	6/1/17	1/31/18	6/1/17	12/1/17	7/1/17	5/1/18	NA	5/1/18	
	Project Type	Construction		Current	4/1/17	6/1/17	1/31/18	6/1/17	12/1/17	7/1/17	5/1/18	NA	5/1/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	1,532,375		Expected Date	4/1/17	6/1/17	1/31/18	6/1/17	12/1/17	7/1/17	5/1/18	NA	5/1/18	
	Total	1,625,000		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Pinal County PNL15-410 (FFY 2017)	Location	Midway Road from 0.5 Mi South of SR84 to Clayton Rd	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None
	Work	Pave Unpaved Roadway.	Agency Schedule	Initial	4/13/16	11/24/15	7/1/16	4/14/16	9/1/16	11/24/15	NA	6/10/15	3/1/17	
	Project Type	Construction		Current	4/13/16	4/13/16	11/14/16	4/13/16	9/1/16	4/13/16	9/1/16	4/13/16	3/15/17	
	Design Process	Federally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	None		Months Behind	0.0	5.0	5.0	0.0	0.0	5.0	0.0	11.0	1.0	
	CMAQ-2.5	1,178,750		Expected Date	4/13/16	4/13/16	11/14/16	4/13/16	9/1/16	4/13/16	9/1/16	4/13/16	3/15/17	
	Total	1,290,950		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Pinal County PNL18-404C (FFY 2018)	Location	Midway Road from 0.5 mile South of Gila Bend Hwy to Cornman Rd	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Pave unpaved road	Agency Schedule	Initial	5/26/16	2/13/17	6/1/18	7/17/17	7/17/17	5/20/17	6/1/18	6/1/18	9/15/18	
	Project Type	Construction		Current	5/26/16	2/13/17	6/1/18	7/17/17	7/17/17	5/20/17	6/1/18	6/1/18	9/15/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	1,569,630		Expected Date	5/26/16	2/13/17	6/1/18	7/17/17	7/17/17	5/20/17	6/1/18	6/1/18	9/15/18	
	Total	1,696,451		Will Meet Target Dates	NA	✓	✓	✗	✓	✓	✓	✓	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Author-ization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Scottsdale SCT17-401 (FFY 2017)	Location	Citywide	Target Dates			NA	6/30/17	NA	6/30/17	NA	NA	NA	9/30/17	None
	Work	Traffic Signal Cabinet Upgrades	Agency Schedule	Initial	NA	NA	6/1/17	7/1/16	3/1/17	6/30/16	3/1/17	NA	9/15/17	
	Project Type	Procurement		Current	NA	NA	6/1/17	7/1/16	6/1/17	7/1/16	NA	NA	9/15/17	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	
	CMAQ	678,960		Expected Date	NA	NA	6/1/17	7/1/16	6/1/17	7/1/16	NA	NA	9/15/17	
	Total	720,000		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Scottsdale SCT17-402 (FFY 2017)	Location	Areas adjacent to WestWorld, Grayhawk, DC Ranch and McDowell Mountain Ranch	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None
	Work	Construct sidewalk, multiuse path and enhanced street crossings	Agency Schedule	Initial	9/15/15	2/1/16	6/1/17	3/1/16	6/1/16	2/1/16	6/1/17	NA	9/15/17	
	Project Type	Construction		Current	9/15/15	2/1/16	6/1/17	3/1/16	6/1/16	2/1/16	6/1/17	NA	9/15/17	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	4,223,645		Expected Date	9/15/15	2/1/16	6/1/17	3/1/16	6/1/16	2/1/16	6/1/17	NA	9/15/17	
	Total	4,478,945		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Scottsdale SCT18-442 (FFY 2018)	Location	McDowell Rd Bicycle Lanes: Pima Rd. to 64th St.	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Construct bike lanes, narrow travel and median lanes.	Agency Schedule	Initial	7/1/16	10/1/16	1/1/18	7/1/16	7/1/17	7/1/16	1/1/18	NA	9/15/18	
	Project Type	Construction		Current	7/1/16	10/1/16	1/1/18	7/1/16	7/1/17	7/1/16	1/1/18	NA	9/15/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Environmental Assessment		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	3,152,449		Expected Date	7/1/16	10/1/16	1/1/18	7/1/16	7/1/17	7/1/16	1/1/18	NA	9/15/18	
	Total	3,368,000		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Author-ization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Surprise SUR17-401 (FFY 2017)	Location	Reems Road: Peoria Avenue to Bell Road	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None
	Work	Fiber Installation and Dynamic Message Signs	Agency Schedule	Initial	1/22/16	1/1/16	4/1/17	1/1/16	6/1/17	1/1/16	6/1/17	6/1/17	9/15/17	
	Project Type	Construction		Current	1/22/16	4/25/16	1/15/17	6/4/16	9/15/16	6/30/16	10/5/16	3/16/16	11/15/16	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	9.0	0.0	8.0	16.0	11.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	4.0	10.0	6.0	0.0	6.0	0.0	0.0	0.0	
	CMAQ	804,851		Expected Date	1/22/16	4/25/16	1/15/17	6/4/16	9/15/16	6/30/16	10/5/16	3/16/16	11/15/16	
	Total	928,500		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Surprise SUR18-440 (FFY 2018)	Location	Bullard Avenue from Greenway Road to Peoria Avenue	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Construct 5-foot cycle track and pedestrian improvements	Agency Schedule	Initial	7/1/15	12/30/15	6/1/18	12/30/16	6/30/17	10/31/15	6/30/17	6/30/16	9/15/18	
	Project Type	Construction		Current	7/1/15	12/30/15	6/1/18	12/30/16	6/30/17	10/31/15	6/30/17	6/30/16	9/15/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	1,551,235		Expected Date	7/1/15	12/30/15	6/1/18	12/30/16	6/30/17	10/31/15	6/30/17	6/30/16	9/15/18	
	Total	1,900,000		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Tempe TMP17-402 (FFY 2017)	Location	Rural Road north of the US 60	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	The project has mnum design requirements
	Work	Conduit and Fiber Installation	Agency Schedule	Initial	9/4/15	3/3/16	4/21/17	9/4/15	4/12/17	1/4/16	4/12/17	NA	9/1/17	
	Project Type	Construction		Current	9/4/15	7/6/16	3/10/17	9/4/15	9/12/16	1/4/16	2/2/17	NA	5/12/17	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	1.0	0.0	8.0	0.0	2.0	0.0	4.0	
	Environmental Clearance	Group 2, Categorical Exclusion		Months Behind	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	1,871,016		Expected Date	9/4/15	7/6/16	3/10/17	9/4/15	9/12/16	1/4/16	2/2/17	NA	5/12/17	
	Total	1,984,109		Will Meet Target Dates	NA	✗	✓	✓	✓	✓	✓	✓	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Authorization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Tempe TMP17-403 (FFY 2017)	Location	8th Street, Rural to McClintock & Creamery Branch Multi-use Path	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None
	Work	Construct connection for Multi use path	Agency Schedule	Initial	NA	5/1/15	3/1/16	6/1/15	3/1/16	5/1/15	3/1/16	NA	7/1/16	
	Project Type	None		Current	NA	5/1/15	11/1/16	6/1/15	10/1/16	5/1/15	8/1/16	NA	12/1/16	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	None		Months Behind	0.0	0.0	9.0	0.0	8.0	0.0	6.0	0.0	6.0	
	CMAQ	1,379,021		Expected Date	NA	5/1/15	11/1/16	6/1/15	10/1/16	5/1/15	8/1/16	NA	12/1/16	
	Total	1,462,376		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Tempe TMP17-404 (FFY 2017)	Location	Highline Canal from east of Priest Drive/Avenida Del Yaqui south approximately 3.5 miles to Chandler City limits.	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	None
	Work	Construct ADA compliant street crossings and multi use path including landscaping, signs, lighting, signalized crossings, bike amenities, and bridges.	Agency Schedule	Initial	7/1/14	3/1/16	3/1/17	6/30/16	5/1/17	1/15/17	6/1/17	NA	7/1/17	
	Project Type	Construction		Current	7/1/14	3/1/16	3/1/17	11/15/15	5/1/17	1/15/17	6/1/17	NA	7/1/17	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	TAP-MAG	3,233,617		Expected Date	7/1/14	3/1/16	3/1/17	6/30/16	5/1/17	1/15/17	6/1/17	NA	7/1/17	
	Total	3,459,074		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Tempe TMP17-405 (FFY 2017)	Location	Rural Road and Southern Avenue	Target Dates			6/1/16	6/30/17	6/1/16	6/30/17	6/1/16	6/30/17	NA	9/30/17	The project sponsor has requested to defer the project
	Work	Phase II ROW: Traffic Signal Improvements	Agency Schedule	Initial	NA	9/1/16	11/1/17	10/1/16	10/1/17	9/1/16	9/1/17	NA	12/1/17	
	Project Type	Right-of-Way		Current	NA	9/1/16	11/1/17	10/1/16	10/1/17	9/1/16	9/1/17	NA	12/1/17	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Not Determined at this time		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	HSIP-MAG	30,000		Expected Date	NA	9/1/16	11/1/17	10/1/16	10/1/17	9/1/16	9/1/17	NA	12/1/17	
	Total	30,000		Will Meet Target Dates	NA	✗	✗	✗	✗	✗	✗	✗	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Author-ization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Tempe TMP18-402 (FFY 2018)	Location	Rural Road and Southern Avenue	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Phase III Construction: Traffic Signal Improvements	Agency Schedule	Initial	NA	9/1/16	11/1/17	10/1/16	10/1/17	9/1/16	9/1/17	NA	12/1/17	
	Project Type	Construction		Current	NA	9/1/16	11/1/17	10/1/16	10/1/17	9/1/16	9/1/17	NA	12/1/17	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Not Determined at this time		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	HSIP-MAG	675,324		Expected Date	NA	9/1/16	11/1/17	10/1/16	10/1/17	9/1/16	9/1/17	NA	12/1/17	
	Total	675,324		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	
Tempe TMP18-441 (FFY 2018)	Location	Divot Drive -Western Canal to Highline Canal	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Construct multi-use path	Agency Schedule	Initial	8/1/16	3/15/17	6/1/18	6/30/17	6/1/18	3/15/17	6/1/18	NA	8/15/18	
	Project Type	Construction		Current	8/1/16	3/15/17	6/1/18	6/30/17	6/1/18	3/15/17	6/1/18	NA	8/15/18	
	Design Process	Federally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Not Determined at this time		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	793,063		Expected Date	8/1/16	3/15/17	6/1/18	6/30/17	6/1/18	3/15/17	6/1/18	NA	8/15/18	
	Total	856,000		Will Meet Target Dates	NA	✓	✓	✗	✓	✓	✓	✓	✓	
Tempe TMP18-442 (FFY 2018)	Location	None	Target Dates			6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None
	Work	Construct shared-use path underpass	Agency Schedule	Initial	8/1/16	3/15/17	6/1/18	3/15/17	6/1/18	3/15/17	6/1/18	NA	7/15/18	
	Project Type	Construction		Current	8/1/16	3/15/17	6/1/18	3/15/17	6/1/18	3/15/17	6/1/18	NA	7/15/18	
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	Environmental Clearance	Not Determined at this time		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	CMAQ	1,231,275		Expected Date	8/1/16	3/15/17	6/1/18	3/15/17	6/1/18	3/15/17	6/1/18	NA	7/15/18	
	Total	1,325,700		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓	✓	

Project Information			Project Scheduling Information										Notes	
			Category	Design			Environmental		Right-of-Way		IGA Approved	FHWA Author-ization		
				Start	60% Plans Started	PS&E Completed	Tech Docs Started	Clearance Approved	Inventory Started	Clearance Approved				
Tempe TMP18-460 (FFY 2018)	Location	City of Tempe, various locations	Target Dates		6/1/17	6/30/18	6/1/17	6/30/18	6/1/17	6/30/18	NA	9/30/18	None	
	Work	Install DMS, CCTV cameras, wireless link, bicycle detection, & EVP networking	Agency Schedule	Initial	7/1/16	3/1/17	5/7/18	3/1/17	5/7/18	3/1/17	5/7/18	NA		8/13/18
	Project Type	Construction		Current	7/1/16	3/1/17	5/7/18	3/1/17	5/7/18	3/1/17	5/7/18	NA		8/13/18
	Design Process	Locally Funded	Schedule Status	Months Ahead	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
	Environmental Clearance	Group 1, Categorical Exclusion		Months Behind	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
	CMAQ	392,010		Expected Date	7/1/16	3/1/17	5/7/18	3/1/17	5/7/18	3/1/17	5/7/18	NA		8/13/18
	Total	415,705		Will Meet Target Dates	NA	✓	✓	✓	✓	✓	✓	✓		✓

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

DATE:

August 2, 2016

SUBJECT:

Memorandum of Understanding for Coordination of Transportation Planning Activities in the MAG and Sun Corridor Metropolitan Planning Organization Planning Areas in Pinal County

SUMMARY:

The draft Memorandum of Understanding (MOU) was developed by the Maricopa Association of the Governments, the Sun Corridor Metropolitan Planning Organization (SCMPO), the Arizona Department of Environmental Quality (ADEQ), and the Arizona Department of Transportation (ADOT) to guide the coordination of transportation planning activities in the MAG and SCMPO planning areas of Pinal County.

MAG shares the West Pinal PM-10 Nonattainment Area and West Central Pinal PM-2.5 Nonattainment Area with the Sun Corridor Metropolitan Planning Organization (SCMPO). The Code of Federal Regulations (23 CFR §450.314(b)) requires that where planning boundaries contain only part of a nonattainment or maintenance area, the parties responsible for transportation planning in the area develop a written agreement describing how transportation planning will be conducted for the nonattainment or maintenance area.

Included with this agenda is a draft Memorandum of Understanding developed jointly by MAG, SCMPO, the Arizona Department of Environmental Quality and the Arizona Department of Transportation pursuant to the above referenced regulation. The Memorandum of Understanding largely documents planning coordination activities that are already in place and is limited to planning coordination activities only. The document has been reviewed by legal staff from all four parties to the agreement.

PUBLIC INPUT:

None.

PROS & CONS:

PROS: Approval of this MOU will provide a coordination framework and guidance for the planning agencies.

CONS: None.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: The MOU is required by the Code of Federal Regulations.

POLICY: The MOU will facilitate planning coordination between MAG, SCMPO, ADEQ and ADOT for the West Pinal PM-10 Nonattainment Area and the West Central Pinal PM-2.5 Nonattainment Area.

ACTION NEEDED:

Recommend approval of the Memorandum of Understanding for coordination of transportation planning activities in the MAG and Sun Corridor Metropolitan Planning Organization (SCMPO) planning areas in Pinal County.

PRIOR COMMITTEE ACTIONS:

On July 28, 2016, the MAG Transportation Review Committee recommended approval of the Memorandum of Understanding.

MEMBERS ATTENDING

- Avondale: David Janover
- ADOT: Kwi-Sung Kang for 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 River Indian Community: Tim Oliver
- # Gilbert: Leah Hubbard
- Glendale: Debbie Albert, Vice Chair
- Goodyear: Rebecca Zook
- Litchfield Park: Woody Scoutten
- Maricopa County: Jennifer Toth
- * Mesa: Scott Butler
- Peoria: Dan Nissen for Andrew Granger
- Phoenix: Ray Dovalina
- # Pinal County: Louis Andersen
- Queen Creek: Mohamed Youssef
- # Scottsdale: Todd Taylor for Paul Basha
- Surprise: Mike Gent
- # Tempe: Robert Yabes for Shelly Seyler
- # Tolleson: Frank Aponte for Jamie McCracken
- Valley Metro: John Farry
- * Wickenburg: Vince Lorefice
- # Youngtown: Grant Anderson

EX-OFFICIO MEMBERS ATTENDING

- * Street Committee: Chris Hauser, City of El Mirage
- * ITS Committee: Marshall Riegel, City of Phoenix
- FHWA: Ed Stillings
- * Bicycle/Pedestrian Committee: Jim Hash, City of Mesa
- * Transportation Safety Committee: Dana Alvidrez, City of Chandler

- * Members neither present nor represented by proxy.
- + Attended by Videoconference
- # Attended by Audioconference

CONTACT PERSON:

Teri Kennedy, Transportation Improvement Program Manager, or Eric Anderson, Transportation Director, (602) 254-6300.

**MEMORANDUM OF UNDERSTANDING AMONG
THE MARICOPA ASSOCIATION OF GOVERNMENTS,
THE SUN CORRIDOR METROPOLITAN PLANNING ORGANIZATION,
THE ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY, AND
THE ARIZONA DEPARTMENT OF TRANSPORTATION**

**MEMORANDUM OF UNDERSTANDING (MOU) FOR COORDINATION OF
TRANSPORTATION PLANNING ACTIVITIES IN MAG AND SCMPO
PLANNING AREAS IN THE PINAL COUNTY AREA**

This Memorandum of Understanding (MOU) is made and entered into by and among the Maricopa Association of Governments, the Sun Corridor Metropolitan Planning Organization, the Arizona Department of Environmental Quality and the Arizona Department of Transportation, collectively referred to hereinafter as “the Parties”.

WHEREAS,

The Maricopa Association of Governments (MAG) is a Council of Governments that represents 27 cities and towns, three Native American Indian Communities, Maricopa County, and portions of Pinal County. Members include representatives from the incorporated cities and towns in Maricopa County as well as the City of Maricopa, Town of Florence, Maricopa County, Pinal County, Gila River Indian Community, Salt River Pima-Maricopa Indian Community, Fort McDowell Yavapai Nation, Arizona Department of Transportation, and Citizens Transportation Oversight Committee; and

WHEREAS, the Governor of Arizona designated MAG as the regional air quality planning agency and Metropolitan Planning Organization (MPO) for all jurisdictions in Maricopa County, including the Phoenix urbanized area and contiguous urbanized area in Pinal County, including the City of Maricopa, the City of Apache Junction, the Town of Queen Creek and the Town of Florence; and

WHEREAS, the Sun Corridor Metropolitan Planning Organization (SCMPO) is the designated MPO for the Casa Grande urbanized area and surrounding area including the City of Casa Grande, the City of Coolidge, the City of Eloy and portions of unincorporated Pinal County; and

WHEREAS, the Arizona Department of Environmental Quality (ADEQ) is the State of Arizona agency responsible for administering the State’s environmental laws and delegated federal environmental programs; and

WHEREAS, the Arizona Department of Transportation (ADOT) is the State Highway Agency for the State of Arizona authorized to enter into this Agreement under A.R.S. § 28-334 and A.R.S. § 28-363; and

WHEREAS, the Arizona Division of the Federal Highway Administration (FHWA) is the FHWA field office responsible for administering in Arizona the Federal-Aid Highway program pursuant to Title 23 of the US Code; and

WHEREAS, Federal Transit Administration (FTA) Region 9 is the regional office of the FTA responsible for administering in Arizona federal grant and technical assistance programs for public transportation pursuant to Title 49 of the US Code; and

WHEREAS, 23 U.S.C. 134 and 49 U.S.C. 5303 as implemented in 23 CFR 450.300(a) sets forth that it is national policy that MPOs designated for each urbanized area are to carry out a continuing, cooperative, and comprehensive multimodal transportation planning process, including the development of a metropolitan transportation plan and a transportation improvement program (TIP), that encourages and promotes the safe and efficient development, management, and operation of surface transportation systems to serve the mobility needs of people and freight (including accessible pedestrian walkways and bicycle transportation facilities) and foster economic growth and development, while minimizing transportation-related fuel consumption and air pollution; and

WHEREAS, a key purpose for MPOs is to serve as forums for cooperative transportation planning and decision-making in metropolitan areas; and

WHEREAS, it has been determined that both the MAG Metropolitan Planning Area Boundary and the Sun Corridor Metropolitan Planning Area Boundary each include portions of the West Pinal PM-10 Nonattainment Area and West Central Pinal PM-2.5 Nonattainment Area (the "Nonattainment Areas"), and the Nonattainment Areas are collectively and entirely included within the boundaries of the two metropolitan planning organizations; and

WHEREAS, the Parties agree that the processes set forth in this MOU will assist them in coordinating the development of their respective Regional Transportation Plans, Transportation Improvement Programs and products of the metropolitan transportation planning process, including the process for meeting attainment of National Ambient Air Quality Standards, and the transportation conformity finding; and

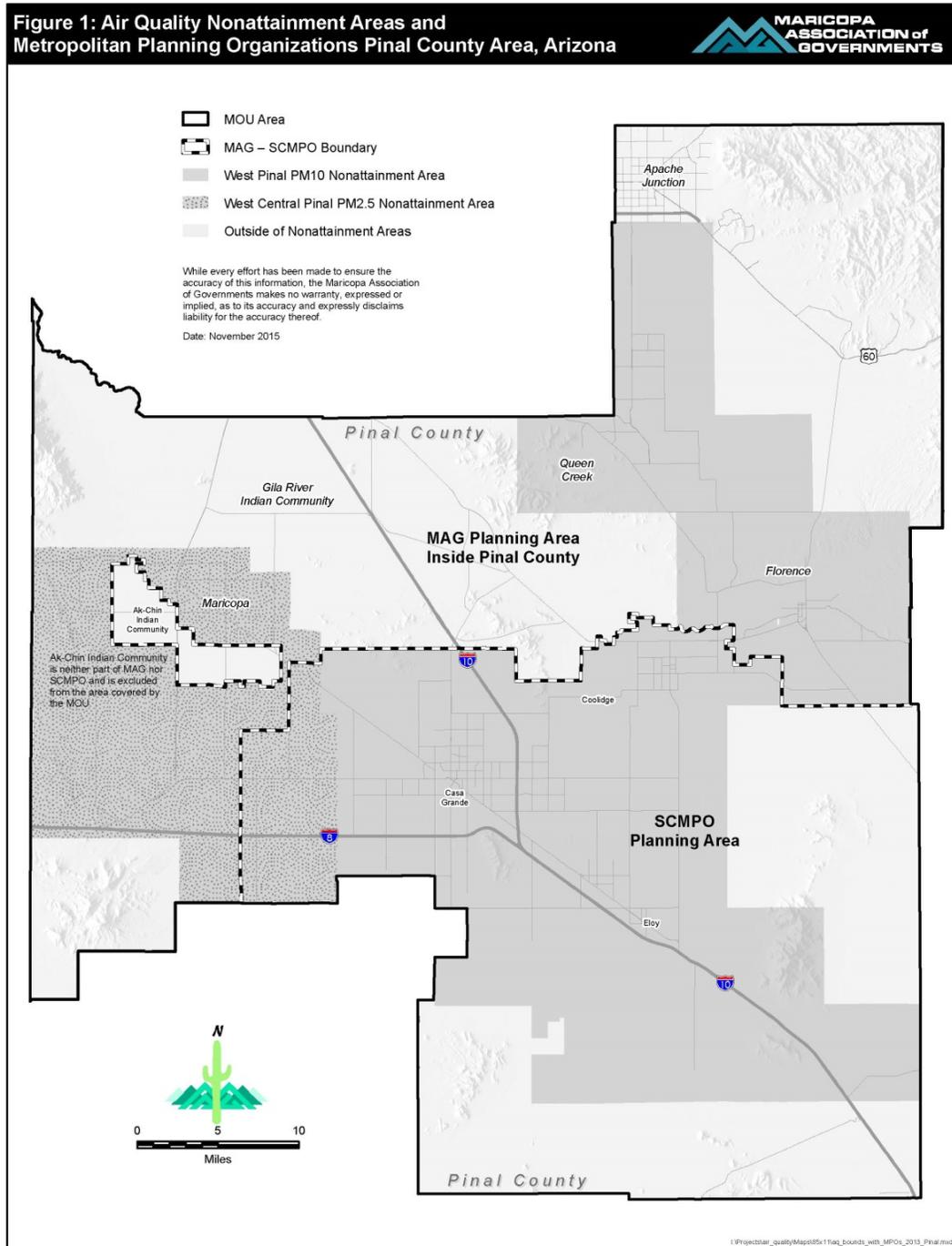
WHEREAS, this MOU is intended to: (i) assist the MPO's, in the course of their transportation planning processes, to take into account the impacts of plans and programs developed by each of the Parties; (ii) help avoid duplication of effort; and (iii) reflect consistency of approaches where possible;

NOW, THEREFORE, Be it Resolved, that the Parties agree to perform in good faith their obligations pursuant to the terms of this MOU:

Transportation Planning and Analysis Coordination

I. Scope

This Memorandum of Understanding (MOU) addresses transportation planning and analysis for the Sun Corridor Metropolitan Planning Organization (SCMPO) transportation planning area and the portion of the Maricopa Association of Governments (MAG) transportation planning area located in Pinal County (depicted in Figure 1 below).



II. Overall Coordination

a. Annual Meeting

The executive directors of SCMPO and MAG, and staff from the Arizona Department of Transportation (ADOT) and the Arizona Department of Environmental Quality (ADEQ) will hold an annual meeting at or about the beginning of the calendar year. The purpose of the annual meeting will be to engage in discussion of mutual interests focused on the development of the Unified Planning Work Programs of MAG and SCMPO.

Hosting of the meeting will alternate between SCMPO and MAG, with MAG hosting the initial meeting in 2017. The Party hosting the meeting will be responsible for providing a meeting facility, preparing and distributing agendas, taking meeting notes and distributing them to the other Parties following the meeting.

b. Coordination Meetings

Staff from MAG and SCMPO will meet quarterly or more often, if deemed appropriate, to develop and maintain a common schedule for Regional Transportation Plan (RTP) and Transportation Improvement Program (TIP) actions that require transportation conformity determinations. A meeting invitation will be sent to the representative from ADOT Multimodal Planning Division. Example actions that trigger the requirement for a transportation conformity determination include the addition or deletion of regionally significant projects and the acceleration or deferral of regionally significant projects included in RTPs and TIPs.

The meetings will also document assumptions and parameters used by MAG and SCMPO that are to be incorporated in conformity determinations. These include, but are not limited to the following:

- socioeconomic data assumptions,
- travel forecasting and modeling assumptions,
- latest planning assumptions,
- transportation conformity analysis years and,
- RTP and TIP planning horizons,
- programming changes, project changes, and data collection schedules.

c. MPO Board Coordination

MAG and SCMPO will provide the Parties with electronic copies of draft changes to RTPs and TIPs, as well as the Unified Planning Work Programs (UPWPs), in sufficient time to allow each to submit substantive comments prior to approval by the respective governing boards. Prior to MAG Regional Council

and SCMPO Executive Board action on changes that require a transportation conformity determination, the Party receiving comments will provide responses to comments received, as provided in their respective public participation plans. Final electronic copies of amended or updated RTPs, TIPs and UPWPs will be provided to each Party.

d. Conflict Resolution

If disagreements arise regarding the implementation of this agreement, all Parties shall act in good faith to resolve the disagreement. If a resolution cannot be reached, the Parties to this agreement agree to meet and have a representative from the FHWA assist in resolving the disagreement. In the event a resolution still cannot be reached, the parties hereto agree to abide by required arbitration as set forth for public works Agreements in Arizona Revised Statutes Section 12-1518.

III. Planning and Programming Cooperation

a. General

MAG and SCMPO are the regional transportation planning agencies for their respective planning areas and are responsible for developing plans, programs and policies pursuant to Title 23 and 40 of the Code of Federal Regulations (CFR) and Title 23 and 49 of the United States Code (USC), as well as applicable State laws. Each agency is required to develop through a continuous, cooperative and comprehensive process a Regional Transportation Plan (RTP) and Transportation Improvement Program (TIP) to guide transportation investments to preserve and improve the transportation system.

ADOT develops the Statewide Long Range Transportation Plan in cooperation with MAG and SCMPO and will coordinate its planning studies, data collection and analysis efforts, and performance measures and targets with the two MPOs. The TIPs of the two MPOs will be incorporated in the State Transportation Improvement Program without modification.

MAG and SCMPO agree to cooperatively develop their Regional Transportation Plans and Transportation Improvement Programs with regard to the SCMPO metropolitan planning area and the MAG metropolitan planning area in Pinal County.

MAG and SCMPO will jointly develop the schedule for collecting transportation project changes and additions that affect conformity. All member agencies of each metropolitan planning organization including ADOT MPD representative(s) within the Pinal County area will be included in notifications for data collection.

b. Fund Allocation Coordination

Federal regulations require the State Highway Agency, MPO and public

transportation operators to cooperatively develop estimates of funding that are expected to be reasonably available to implement the TIP. Projects or project phases may only be included in the TIP if full funding is reasonably available. Annually, ADOT holds a meeting of the Resource Allocation Advisory Committee (RAAC) to review projections for the next fiscal year of the ADOT Five-Year Transportation Facilities Construction Program. Results of the RAAC will be shared with MAG and SCMPO to update their plans. Projects or project phases programmed (allocation of funding by year, and project prioritization) in the first two years of the TIP that are located in nonattainment areas may be included only if full funding is available and committed for their implementation.

A project or project phase that has been approved by the federal government for reimbursement is identified as obligated (49 USC 5903). Information on the funding status of obligated projects or project phases must be provided to fulfill fiscal constraint requirements for the TIP. Pursuant to 23 CFR §450, ADOT agrees to coordinate with the two MPOs to compile an annual list of obligated TIP projects, as well as all associated information required, to include in the MPO public involvement plans.

c. Public Involvement Plans

Public participation is an integral part of the transportation process and helps ensure that decisions are made in consideration of and benefit to public needs and preferences. As provided in their individual public participation plans, MAG and SCMPO will conduct early and continuous public involvement processes to inform the public and stakeholders and to obtain input from them on transportation decision making in the area covered by this MOU. When public participation plans are revised, the two MPOs will, when feasible, consult with each other to ensure their continued coordination of public involvement activities for the area.

d. Unified Planning Work Program (UPWP)

The two MPOs are each required to develop for their respective metropolitan planning areas, a Unified Planning Work Program (UPWP) in cooperation with ADOT and operators of public transportation systems. At a minimum each UPWP will include a description of the planning work and resulting products, those performing the work, time frames for completing the work, the cost of the work, sources of funds, and any unfunded tasks (23 CFR 450, 23 CFR 420). The UPWP is also to include discussion of planning priorities and identify major MPO work activities for a one- to two-year period by task.

MAG and SCMPO agree to exchange draft copies of their UPWPs and to maintain communication with the remaining Parties regarding how best to achieve coordination and consistency among elements in the UPWPs. The MPOs also agree to discuss project or program opportunities for collaborative activities that could be incorporated as tasks and/or products in the UPWPs as appropriate, for the coming year.

e. Regional Transportation Plan (RTP)

MAG and SCMPO are each required to develop a Regional Transportation Plan (RTP) for their respective metropolitan planning area with a planning horizon of at least twenty years and must be updated at least every four years.

MAG and SCMPO agree to work toward common RTP planning horizons, but recognize that this effort may prove to be very difficult to achieve or not feasible. Planning horizons will be documented in the quarterly coordination meetings previously identified in this Memorandum of Understanding.

During the development of RTPs, SCMPO and MAG agree to consult all appropriate Parties regarding key elements of the plan such as scenarios, strategies, major project assumptions, and key issues. The two MPOs also agree to exchange information, including draft electronic copies of RTPs and proposed amendments, and maintain communication among Parties, including affording each other the opportunity to review and comment on projects proposed in the RTP, especially on projects that border on or have significant impacts on their respective metropolitan planning areas.

In addition, ADOT, SCMPO and MAG agree to cooperatively develop plans, studies, and data collection for major roadway and transit facilities improvements that traverse or that cross into the metropolitan planning areas of the two MPOs in Pinal County and where appropriate include staff from each agency on technical advisory groups formed for studies of major roadway and transit facilities. Major roadway and transit facilities include, but are not limited to the following:

- National Highway System (NHS) – e.g. SR 24, I-10, I-11, I-8, US 60, etc.
- Major roadways interconnecting the two planning areas – e.g. the Maricopa Casa Grande Highway, etc.
- Bus commuter and rail corridors

f. Transportation Improvement Program (TIP)

The MAG and SCMPO TIPs are required to cover a period of at least four years and be updated at least every four years. They must include all regionally significant projects in their respective boundaries, be fiscally constrained by year and be developed in accordance with federal planning requirements as listed in 23 CFR §450.

SCMPO and MAG agree to consult in the development of their respective TIPs, exchange information, including draft electronic copies of the TIP and proposed amendments, and maintain communication among the Parties, including affording each other the opportunity to review and comment on draft projects proposed for inclusion in the TIP, especially on projects that have significant impacts on their respective metropolitan planning areas.

IV. Modeling Analysis Coordination

a. General

SCMPO and MAG share common borders and nonattainment areas in Pinal County. It is important, therefore, that the two MPOs work collaboratively to develop consistent and reliable information used in planning and programming transportation projects and in determining transportation conformity for the area.

b. Socioeconomic Projections

Within the framework established by the approved Executive Order, Regional Councils of Governments are responsible for sub-county socioeconomic projections. Working with Central Arizona Governments (CAG), MAG has utilized its AZ-SMART modeling platform to develop socioeconomic projections for all of Pinal County. These projections conform to control totals developed by the Arizona State Demographer's Office and are approved by the Department of Economic Security.

MAG and SCMPO agree to use the regional adopted socioeconomic data projections and datasets for transportation conformity determinations. The MPOs also agree to share, as appropriate, socioeconomic data sets, mapping, census and forecast data developed for their RTPs, planning scenarios and studies. It is recognized by both MPOs and ADOT, that there may be contractual limitations on data sources provided by private parties that may restrict the extent of socioeconomic data sharing between the two MPOs.

c. Transportation Data

SCMPO and MAG agree to work collaboratively to share and develop transportation data for the area. MAG and SCMPO will provide assistance to staff in contacting and working with local member agencies to collect transportation information needed to maintain transportation models and conduct transportation conformity analyses for the area.

Data to be shared between the two MPOs include transportation model outputs, transportation modeling assumptions, including transportation networks, various traffic and travel data such as traffic counts and travel surveys. It is recognized by both MPOs that there may be contractual limitations on data sources provided by third parties that may restrict the extent of transportation data sharing between the two MPOs or require execution of additional data license or non-disclosure agreements.

d. Transportation Models

To perform transportation conformity analyses, MAG and SCMPO will use MAG regional transportation models. It is recognized that regional transportation model development is a complex multi-year technical process that involves

numerous data collections, numerous consultant projects and requires extensive ongoing in-house support from highly qualified technical staff. In order to ensure most efficient delivery of the modeling and data services, avoid unnecessary duplication and provide consistent travel forecast for transportation conformity analysis across regional networks both agencies will rely on MAG regional transportation models. MAG will run the models and provide technical support for SCMPO in utilizing model outputs and transportation data. MAG is currently providing similar support to all MAG member agencies and has the necessary infrastructure in place to ensure delivery of the relevant technical services.

V. **Transportation Conformity**

Section 176(c) of the Clean Air Act requires that Federal agencies and Metropolitan Planning Organizations not approve any transportation project, program, or plan that does not conform to the approved State Implementation Plan. Transportation conformity is designed to ensure that transportation activities do not contribute to violations of the National Ambient Air Quality Standards. All Parties to this Memorandum of Understanding are required to comply with the U.S. Environmental Protection Agency Transportation Conformity Regulations (40 Code of Federal Regulations Parts 51 and 93). A finding of conformity from the U.S. Department of Transportation is necessary in order for transportation projects to proceed. Both nonattainment areas are covered by the boundaries of the two Metropolitan Planning Organizations.

Conformity requirements apply to air quality nonattainment and maintenance areas. 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 located in Pinal County. Consequently, transportation conformity is required to be demonstrated for both nonattainment areas by both Metropolitan Planning Organizations.

MAG will provide assistance to the Sun Corridor Metropolitan Planning Organization by preparing the conformity analyses for the Pinal County nonattainment areas to enable transportation projects in both metropolitan planning organizations to proceed. Through the interagency consultation process, MAG will continue to closely coordinate with the Sun Corridor Metropolitan Planning Organization and also consult with the appropriate federal, state, and local agencies on certain key decisions such as:

- The timing of individual plan and TIP conformity determinations to enable the U.S. Department of Transportation to make its conformity determinations for all transportation plans and TIPs in a nonattainment area at the same time whenever feasible.
- The analysis years that will be examined in the regional emissions analysis and how the regional emissions analysis is developed.

- The emissions model to be used in the regional emissions analysis.
- The planning assumptions to be used in the regional emissions analysis and the sources of that information.

VI. **Effective Date**

The MOU and all amendments shall become effective on the date it has been signed by all Parties.

VII. **Term**

This MOU shall remain in effect from the date of the MOU until such time it is terminated or superseded by a subsequent MOU. This MOU may be terminated by any Party to it, providing that written notice of intent to terminate is provided to all Parties to the MOU thirty days prior to the effective date of withdrawal from the MOU.

VIII. **Amendment**

This MOU may be amended at any time upon written agreement of all the Parties. No agent, employee or other representative of any Party to this MOU is empowered to alter any of the terms of the MOU, unless it is done in writing and signed by the Designated Officers of the respective Parties, their authorized representatives, or duly appointed successors.

IX. **Miscellaneous Provisions**

1) Term Incorporation: This Agreement is governed according to the laws of the State of Arizona. All cited statutes, public law, executive orders, and policies cited in this Agreement are incorporated by reference as a part of this Agreement.

2) Duration: This Agreement shall become effective upon signature by the parties hereto and shall remain in force and effect for a period not to exceed through 2026 provided however, that this Agreement may be cancelled at any time prior to the commencement of performance under this Agreement, upon thirty (30) days written notice to the other party.

3) Amendments: This Agreement may be amended upon mutual agreement of the Parties at any time when in the best interest of FHWA, ADEQ, ADOT, MAG or SCMPO.

4) Conflict of Interest: This agreement may be cancelled in accordance with Arizona Revised Statutes Section 38-511 as regards to conflicts of interest on behalf of State employees.

5) Recordkeeping: All Recipients, Sub-Recipients, Contractors, and Sub-Contractors and the parties shall retain all data, books, and other records relating to this Agreement for a period of five years after completion of the Agreement. All records shall be subject to inspection and audit by the State at reasonable times as set forth in A.R.S. 35-214.

6) Arbitration: In the event of any controversy, which may arise out of this agreement, the parties hereto agree to abide by required arbitration as set forth for public works Agreements in Arizona Revised Statutes Section 12-1518.

7) Indemnification: Each party (as "indemnitor") agrees to indemnify, defend, and hold harmless the other party (as "indemnitee") from and against any and all claims, losses, liability, costs, or expenses (including reasonable attorney's fees), hereinafter collectively referred to as "claims", arising out of bodily injury of any person (including death) or property damage, but only to the extent that such claims which result in vicarious/derivative liability to the indemnitee, are caused by the act, omission, negligence, misconduct, or other fault of the indemnitor, its officers, officials, agents employees, or volunteers.

8) Discrimination: This Agreement is subject to all applicable provisions of the Americans with Disabilities Act (Public Law 101-336, 42 USC. 12101-12213) and all applicable Federal regulations under the ACT, including 28 CFR Parts 34 and 36. Parties to this agreement or its Recipient and/or Sub-Recipients shall not discriminate against any employee or applicant for employment in violation of Federal Executive Order 11246, Arizona State Executive Order 2009-09, or A.R.S. 41-1461 through 1465, which mandates that all persons, regardless of race, color, religion, sex age, national origin or political affiliation shall have equal access to employment opportunities, and all other applicable state and federal employment laws, rules and regulations, including the Americans With Disabilities Act. Parties shall take affirmative action to ensure that applicants for employment and employees are not discriminated against due to race, creed, color, religion, sex, age, national origin or political affiliation or disability.

9) Immigration: To the extent applicable under Arizona Revised Statutes Section 41-4401, each Party and its subcontractors warrants their compliance with all federal immigration laws and regulations that relate to their employees and their compliance with the E-verify requirements under Arizona Revised Statutes Section 23-214(A). A breach of the above-mentioned warranty by any Party or its subcontractors shall be deemed a material breach of the Agreement and may result in the termination of the Agreement by the non-breaching Parties. Each Party retains the legal right to randomly inspect the papers and records of the other Parties or its subcontractor employees who work on the Agreement to ensure that the Parties or its subcontractors are complying with the above-mentioned warranty.

**MEMORANDUM OF UNDERSTANDING AMONG
THE MARICOPA ASSOCIATION OF GOVERNMENTS,
THE SUN CORRIDOR METROPOLITAN PLANNING ORGANIZATION,
THE ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY, AND
THE ARIZONA DEPARTMENT OF TRANSPORTATION**

All terms of the Memorandum of Understanding are hereby acknowledged and agreed, as certified by the signatures of the Designated Officers affixed hereto:

Dennis Smith, Executive Director
Maricopa Association of Governments

Date _____

Irene Higgs, Director
Sun Corridor Metropolitan Planning Organization

Date _____

John Halikowski, Director
Arizona Department of Transportation

Date _____

Misael Cabrera, Director
Arizona Department of Environmental Quality

Date _____

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

August 2, 2016

SUBJECT:

Arizona Department of Transportation Red Letter Process

SUMMARY:

The Regional Council approved the Red Letter Process in 1996 to provide early notification of potential development in planned freeway alignments. Development activities include actions on plans, zoning, and permits. ADOT has forwarded a list of notifications from January 1, 2016, to June 30, 2016. Twenty-five of the 186 notices received have an impact to the state highway system. Please see attached material.

Key elements of the Red Letter Process include:

Notifications:

- The Arizona Department of Transportation (ADOT) will periodically forward Red Letter notifications to MAG.
- Notifications will be placed on the consent agenda for information and discussion at the Transportation Review Committee, Management Committee, and Regional Council meetings.
- If a member wishes to take action on a notification, the item can be removed from the consent agenda for further discussion. The item could then be placed on the agenda of a subsequent meeting for action.

Advance acquisitions:

- ADOT is authorized to proceed with advance right-of-way acquisitions up to \$2 million per year in funded corridors.
- Any change in the budgets for advance right-of-way acquisitions constitutes a material cost change as well as a change in freeway priorities and therefore, would have to be reviewed by MAG and would require Regional Council action.
- With the passage of Proposition 400 on November 2, 2004, the Regional Transportation Plan (RTP) includes funding for right-of-way acquisition as part of the funding for individual highway projects. This funding is spread over the four phases of the Plan. Funding for advance acquisitions may be made available on a case-by-case basis.

For information, the ADOT Advance Acquisition policy allows the expenditure of funds to obtain right-of-way where needed to address hardship cases (residential only), forestall development (typical Red Letter case), respond to advantageous offers or, with remaining funds, acquire properties in the construction sequence for which right-of-way acquisition has not already been funded.

In addition to forestalling development within freeway corridors, ADOT, under the Red Letter Process, works with developers on projects adjacent to or close to existing and proposed routes that may have a potential impact on drainage, noise mitigation, and/or access. For this purpose, ADOT needs to be informed of all zoning and development activity within a quarter-mile of any existing and planned facility. Without ADOT input on development plans adjacent to or near existing and planned facilities, there is a potential for increased costs to the local jurisdiction, the region and/or ADOT.

PUBLIC INPUT:

None.

PROS & CONS:

PROS: Notification can lead to action to forestall development activity in freeway corridors and help minimize costs as well as ensure eventual completion of the facility.

CONS: By utilizing funds for advance purchase of right-of-way, these funds are not available for other uses such as design and construction.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: Unless precluded early in the process, development within freeway alignments will result in increased right-of-way costs in the future.

POLICY: With the passage of Proposition 400 on November 2, 2004, the RTP includes funding for right-of-way acquisition as part of the funding for individual highway projects. This funding is spread over the four phases of the Plan. Funding for advance acquisitions may be made available on a case-by-case basis.

ACTION NEEDED:

Information and discussion.

PRIOR COMMITTEE ACTIONS:

The Red Letter Process was on the July 28, 2016, MAG Transportation Review Committee agenda for information and discussion.

MEMBERS ATTENDING

- Avondale: David Janover
- ADOT: Kwi-Sung Kang for 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 River Indian Community: Tim Oliver
- # Gilbert: Leah Hubbard
- Glendale: Debbie Albert, Vice Chair
- Goodyear: Rebecca Zook
- Litchfield Park: Woody Scoutten
- Maricopa County: Jennifer Toth
- * Mesa: Scott Butler
- Peoria: Dan Nissen for Andrew Granger
- Phoenix: Ray Dovalina
- # Pinal County: Louis Andersen
- Queen Creek: Mohamed Youssef
- # Scottsdale: Todd Taylor for Paul Basha
- Surprise: Mike Gent
- # Tempe: Robert Yabes for Shelly Seyler
- # Tolleson: Frank Aponte for Jamie McCracken
- Valley Metro: John Farry
- * Wickenburg: Vince Lorefice
- # Youngtown: Grant Anderson

EX-OFFICIO MEMBERS ATTENDING

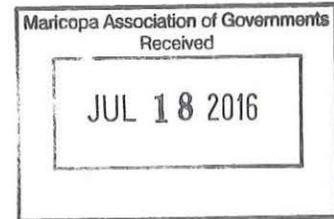
- * Street Committee: Chris Hauser, City of El Mirage
- * ITS Committee: Marshall Riegel, City of Phoenix
- FHWA: Ed Stillings
- * Bicycle/Pedestrian Committee: Jim Hash, City of Mesa
- * Transportation Safety Committee: Dana Alvidrez, City of Chandler

- * Members neither present nor represented by proxy.
- + Attended by Videoconference
- # Attended by Audioconference

CONTACT PERSON:

Eric Anderson, MAG, (602) 254-6300, or Richard Erickson, ADOT, (602) 712-7085.

July 14, 2016

Mr. Dennis Smith
Executive Director
Maricopa Association of Governments
302 North First Avenue, Suite 300
Phoenix, Arizona 85003Subject: MAG Red Letter Program, Semi-Annual Report
Notices from January 01, 2016 to June 30, 2016

Dear Mr. Smith

The MAG Regional Council approved the Red Letter Program in 1996. The Red Letter Program is an early notification by Local Municipalities to ADOT of potential development plans within a quarter mile of established or proposed state transportation alignments. Receipt of early notification about local developments in the planning and design stage helps to not only reduce development costs, but also saves money for both ADOT and tax payers.

ADOT Right of Way Project Management Section receives notices from Local Municipalities, Developers, Architects, Engineers, Attorneys, and Utility Companies. The Department coordinates with several resources to research the impact of future developments and plans for projects adjacent to the state highway system to ensure the Right of Way for the state highway system is not adversely impacted or jeopardized.

This update is provided for information on the number of notices received within the referenced period of time and to emphasize the need to sustain the Red Letter Program at the forefront of Local Agency Staff that deal with planning, permitting, and zoning. Please view this update as an opportunity for the Local Municipalities to visit with their respective staff and offices responsible to ensure participation in the Red Letter Program.

We request MAG Members provide application submittals for planning, permitting, or zoning developments within 1/4 mile of both existing and planned State Highway alignments to redletter@azdot.gov or by mailing them to ADOT Right of Way Project Management, Red Letter Program, 205 S. 17th Avenue Mail Drop 612E, Phoenix, AZ 85007.

The following is a list of "Red Letter" notices received during the period from January 01, 2016 to June 30, 2016, based on site location.

<u>LOCAL MUNICIPALITIES</u>	<u>NOTICES RECEIVED</u>	<u>PROJECT IMPACTS</u>
Arizona State Land Department	02	00
City of Avondale	00	00
Town of Buckeye	02	01
Town of Cave Creek	00	00
City of Chandler	14	02
City of El Mirage	00	00
Town of Gilbert	03	01
City of Glendale	01	00
City of Goodyear	01	01
Maricopa County	21	03
City of Mesa	08	03
City of Peoria	02	00
City of Phoenix	35	11
City of Scottsdale	35	00
City of Surprise	61	03
City of Tempe	01	00
Total Received	186	25

MARICOPA ASSOCIATION OF GOVERNMENTS REPORT OF IMPACT RESPONSES (01/01/16 – 06/30/16)

ARIZONA STATE LAND DEPARTMENT: No impact responses sent.

CITY OF AVONDALE: No impact responses sent.

TOWN OF BUCKEYE: Impact response sent.

April 28, 2016 – Deep Truck Wash Yuma Road @ Miller Rd & TI/I-10 – Site Plan

This proposed project will have an impact at Interstate 10. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Reggie Rector

TOWN OF CAVE CREEK: No impact responses sent.

CITY OF CHANDLER: Impact responses sent.

April 22, 2016 – Enclave at Hamilton Ranch @ Arizona Ave & Queen Creek Rd – Preliminary Plat

This proposed project will have an impact at State Route 87. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Bob Patoni

April 28, 2016 – San Valencia Apartment Community @ Germann Rd & McQueen Rd – Preliminary Plat

This proposed project will have an impact at State Route 202L. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Dave Edwards

CITY OF EL MIRAGE: No impact responses sent.

TOWN OF GILBERT: Impact response sent.

April 28, 2016 – SanTan Village III Apartments @ Ray Rd & SanTan Valley Pkwy – Site Plan

This proposed project will have an impact at State Route 202L. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Dave Edwards

CITY OF GLENDALE: No impact responses sent.

CITY OF GOODYEAR: Impact response sent.

March 15, 2016 – Estrella Falls Freeway Pylon Sign @ I-10 & Bullard Ave – Site Plan

This proposed project will have an impact at Interstate 10. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Reggie Rector

MARICOPA COUNTY: Impact responses sent.

May 26, 2016 – Higley 202 Retail Center – Site Plan

This proposed project will have an impact at State Route 202L. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Dave Edwards

June 13, 2016 – McDowell Road & 109th Avenue Billboard – Site Plan

This proposed project will have an impact at Interstate 10. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Reggie Rector

June 27, 2016 – 202 & Higley Road – Site Plan

This proposed project will have an impact at State Route 202L. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Dave Edwards

CITY OF MESA: Impact responses sent.

May 20, 2016 – S. Mountain Road Rezoning @ Pecos Rd & Mountain Rd – Site Plan

This proposed project will have an impact to the future Right of Way acquisition needs of State Route 24. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Dave Edwards

June 06, 2016 – Luxury Apartment Community by Mark Taylor @ 1600 S Greenfield Rd – Site Plan

This proposed project will have an impact at US 60. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Bob Patoni

June 24, 2016 – Fuji Re-zone @ 6550 S. Mountain Rd – Site Plan

This proposed project will have an impact to the future Right of Way acquisition needs of State Route 24. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Dave Edwards

CITY OF PEORIA: No impact responses sent.

CITY OF PHOENIX: Impact responses sent.

January 4, 2016 – Holiday Inn Express @ Irma Ln & SR101L – Pending Condemnation Request

This proposed project will have an impact at State Route 101L. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Bob Patoni

January 08, 2016 – North Valley Community Church @ 27201 N Black Canyon Hwy – Site Plan

This proposed project will have an impact at Interstate 17. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Dave Edwards

February 11, 2016 – 44th Street Apartments @ 44th St & SR202L – Site Plan

This proposed project will have an impact at State Route 202L. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Dave Edwards

February 16, 2016 – Laveen Park Place @ Baseline Rd & 59th Ave – Site Plan

This proposed project will have an impact at State Route 202L. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Reggie Rector

March 03, 2016 – Loop 202 at Washington – Site Plan

This proposed project will have an impact at State Route 202L. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Dave Edwards

March 15, 2016 – 1700 E Camelback – Site Plan

This proposed project will have an impact at State Route 51. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Bob Patoni

March 21, 2016 – 536 E Portland – Site Plan

This proposed project will have an impact at Interstate 10. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Reggie Rector

April 28, 2016 – North Valley Community Church @ 27201 N Black Canyon Hwy – Site Plan

This proposed project will have an impact at Interstate 17. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Dave Edwards

May 17, 2016 – FHI Group Hotels @ 44th St & McKinley St – Site Plan

This proposed project will have an impact at State Route 202L. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Dave Edwards

May 23, 2016 – Van Buren Storage @ Van Buren St & SR202L – Site Plan

This proposed project will have an impact at State Route 202L. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Dave Edwards

June 27, 2016 – Goodwill-Anthem @ 43240 N Black Canyon Hwy – Site Plan

This proposed project will have an impact at Interstate 17. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Dave Edwards

CITY OF SCOTTSDALE: No impact responses sent.

CITY OF SURPRISE: Impact responses sent.

February 04, 2016 – Conn’s at Crossroads at Surprise @ Bell Rd & 134th Ave – Site Plan

This proposed project will have an impact at US 60. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Bob Patoni

April 14, 2016 – Bell and Grand Overpass Signage – Site Plan

This proposed project will have an impact at US 60. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Bob Patoni

June 7, 2016 – West-MEC NW Campus Quadrant III-Phase 1 @ Dysart Rd & Grand Ave – Site Plan

This proposed project will have an impact at US 60. ADOT reserves the right to review and comment on all development plans.

Project Coordinator for this project is Bob Patoni

CITY OF TEMPE: No impact responses sent.

The Department appreciates the cooperation of the Maricopa Association of Government’s members and looks forward to your continued support and the success of the Red Letter Program. If there are any questions, please contact ADOT's Manager of the Right of Way Project Management Section, Richard Erickson, at 602-712-7085, or by email at RErickson@azdot.gov.

Sincerely,



Paula Gibson, Chief Right of Way Agent
Arizona Department of Transportation

- cc: John S. Halikowski, Director, ADOT
- Dallas Hammit, Deputy Director for Transportation/State Engineer, ADOT
- Kwisung Kang, Special Assistant to RTP, ADOT

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

August 2, 2016

SUBJECT:

FY 2017 MAG Pedestrian and Bicycle Facilities Design Assistance Program

SUMMARY:

The FY 2017 MAG Unified Planning Work Program and Annual Budget, approved by the MAG Regional Council in May 2016, includes \$400,000 for the MAG Pedestrian and Bicycle Facilities Design Assistance Program. The Design Assistance Program allows MAG member agencies to apply for funding for up to 15 percent design plans of a bicycle or pedestrian project. Ten applications from Fort McDowell/Yavapai Nation, City of Maricopa, Mesa, Peoria, Phoenix, Surprise and Tempe were received by the application deadline of June 23, 2016. These ten projects requested a total of \$656,500 in funding.

On July 19, 2016, the MAG Bicycle and Pedestrian Committee reviewed the applications, ranked the 10 projects and unanimously recommended for approval the top six (6) ranked projects for \$400,000:

- Tempe: Country Club Way Pedestrian Improvements and Bicycle Boulevard (\$72,608.25)
- Phoenix: 20th Street - Grand Canal to Glendale Avenue: Glendale Avenue - 20th Street to Squaw Peak Drive (\$69,967.95)
- Surprise: Grand Avenue Pedestrian Plaza (\$52,365.95)
- Mesa: Red Mountain Shared Use Pathway (\$70,408)
- Maricopa: Pedestrian and Bicycle Facilities at UPRR/SR 347 Overpass Project (\$70,408)
- Peoria: Skunk Creek Multi-Use Path: 73rd Avenue to 83rd Avenue (\$64,241.85)

PUBLIC INPUT:

None.

PROS & CONS:

PROS: This program assists MAG member agencies by offering professional design assistance to develop bicycle and pedestrian facilities that help reduce congestion and improve air quality.

CONS: According to federal law, any project which is not constructed after being designed with federal transportation funds could be required to return the funds used for design to the Federal Highway Administration.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: The Design Assistance Program encourages implementation of the adopted MAG Pedestrian Policies and Design Guidelines and nationally accepted bicycle facilities design practices.

POLICY: These programs encourage the development of facilities to encourage walking and bicycling.

ACTION NEEDED:

Recommend approval of the six projects for the FY 2017 MAG Pedestrian and Bicycle Facilities Design Assistance Program: Tempe: Country Club Way Pedestrian Improvements and Bicycle Boulevard (\$72,608.25); Phoenix: 20th Street - Grand Canal to Glendale Avenue: Glendale Avenue - 20th Street to Squaw Peak Drive (\$69,967.95); Surprise: Grand Avenue Pedestrian Plaza (\$52,365.95); Mesa: Red Mountain Shared Use Pathway (\$70,408); Maricopa: Pedestrian and Bicycle Facilities at UPRR/SR 347 Overpass Project (\$70,408); Peoria: Skunk Creek Multi-Use Path: 73rd Avenue to 83rd Avenue (\$64,241.85).

PRIOR COMMITTEE ACTIONS:

On July 28, 2016, the MAG Transportation Review Committee recommended approval of the six projects for the FY 2017 MAG Pedestrian and Bicycle Facilities Design Assistance Program: Tempe: Country Club Way Pedestrian Improvements and Bicycle Boulevard (\$72,608.25); Phoenix: 20th Street - Grand Canal to Glendale Avenue: Glendale Avenue - 20th Street to Squaw Peak Drive (\$69,967.95); Surprise: Grand Avenue Pedestrian Plaza (\$52,365.95); Mesa: Red Mountain Shared Use Pathway (\$70,408); Maricopa: Pedestrian and Bicycle Facilities at UPRR/SR 347 Overpass Project (\$70,408); Peoria: Skunk Creek Multi-Use Path: 73rd Avenue to 83rd Avenue (\$64,241.85).

MEMBERS ATTENDING

- | | |
|---|--|
| Avondale: David Janover | Maricopa County: Jennifer Toth |
| ADOT: Kwi-Sung Kang for Mike Kies | * Mesa: Scott Butler |
| Apache Junction: Giao Pham | Peoria: Dan Nissen for Andrew Granger |
| # Buckeye: Scott Lowe | Phoenix: Ray Dovalina |
| * Cave Creek: Ian Cordwell | # Pinal County: Louis Andersen |
| Chandler: Dan Cook, Chair | Queen Creek: Mohamed Youssef |
| El Mirage: Jorge Gastelum | # Scottsdale: Todd Taylor for Paul Basha |
| * Florence: Jess Knudson | Surprise: Mike Gent |
| # Fountain Hills: Randy Harrel | # Tempe: Robert Yabes for Shelly Seyler |
| Gila River Indian Community: Tim Oliver | # Tolleson: Frank Aponte for Jamie McCracken |
| # Gilbert: Leah Hubbard | Valley Metro: John Farry |
| Glendale: Debbie Albert, Vice Chair | * Wickenburg: Vince Lorefice |
| Goodyear: Rebecca Zook | # Youngtown: Grant Anderson |
| Litchfield Park: Woody Scoutten | |

EX-OFFICIO MEMBERS ATTENDING

- | | |
|---|--|
| * Street Committee: Chris Hauser, City of El Mirage | * Bicycle/Pedestrian Committee: Jim Hash, City of Mesa |
| * ITS Committee: Marshall Riegel, City of Phoenix | * Transportation Safety Committee: Dana Alvidrez, City of Chandler |
| FHWA: Ed Stillings | |

- * Members neither present nor represented by proxy.
- + Attended by Videoconference
- # Attended by Audioconference

On July 19, 2016, the MAG Bicycle and Pedestrian Committee reviewed the applications and unanimously recommended for approval the top six (6) ranked projects for \$400,000 for the FY 2017 MAG Pedestrian and Bicycle Facilities Design Assistance Program:

- Tempe: Country Club Way Pedestrian Improvements and Bicycle Boulevard (\$72,608.25)
- Phoenix: 20th Street - Grand Canal to Glendale Avenue: Glendale Avenue - 20th Street to Squaw Peak Drive (\$69,967.95)
- Surprise: Grand Avenue Pedestrian Plaza (\$52,365.95)

- Mesa: Red Mountain Shared Use Pathway (\$70,408)
- Maricopa: Pedestrian and Bicycle Facilities at UPRR/SR 347 Overpass Project (\$70,408)
- Peoria: Skunk Creek Multi-Use Path: 73rd Avenue to 83rd Avenue (\$64,241.85)

MEMBERS ATTENDING

- | | |
|--|---|
| Jim Hash, Mesa, Chair of Bicycle and Pedestrian Committee | Ryan Wozniak, Maricopa |
| Jose Macias, El Mirage, Vice-Chair of Bicycle and Pedestrian Committee | Reed Kempton, Maricopa Coounty |
| Michael Sanders, ADOT | Randy Proch for Brandon Forrey, Peoria |
| * Raquel Schatz, Apache Junction | Katherine Coles, Phoenix |
| Alison Rondone, Avondale | # Sidney Urias, Queen Creek |
| Phil Reimer, Buckeye | Susan Conklu, Scottsdale |
| * Stacy Bridge-Denzak, Carefree | Stephen Chang, Surprise |
| Ian Cordwell, Cave Creek | Eric Iwersen, Tempe |
| Jason Crampton, Chandler | Amanda Leuker, Valley Metro |
| Kristin Myers, Gilbert | * Robert Carmona, Wickenburg |
| Purab Adabala, Glendale | Grant Anderson, Youngtown |
| Steve Careccia, Goodyear | Tiffany Halperin, Arizona Society of Landscape Architects |
| * Mike Gillespie, Litchfield Park | # Kelly LaRosa, FHWA |

*Members neither present nor represented by proxy
 #Attended via audio-conference

CONTACT PERSON:

Jason Stephens, MAG, (602) 452-5004

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

August 2, 2016

SUBJECT:

Amendment of the FY 2017 MAG Unified Planning Work Program and Annual Budget to Establish an On-Call Services Contract for Transportation Planning

SUMMARY:

MAG presently uses on-call services contracts to supplement staff capabilities with expertise in specialized areas of Intelligent Transportation Systems (ITS), Safety, and Travel Demand Modeling to expedite delivery of key programs in the MAG Work Program. These contracts have been successfully integrated into the delivery of studies and programs for ITS and Safety, and have helped advance the development of the next state-of-the-practice tools for improving MAG's travel demand modeling services. MAG has utilized the on-call services contract for transportation planning since 2010. Given this success, and as transportation planning demands continue to expand at MAG, a new on-call services contract is sought for general transportation planning applications. The FY 2017 MAG Unified Planning Work Program and Annual Budget was approved by Regional Council in May 2016. An amendment is needed to provide a budget of \$400,000 for the FY 2017 On-Call Services Contract for Transportation Planning to be funded from the Proposition 400 sales tax.

The intent of the On-Call Consultant Services Program is to enable MAG staff to augment existing resources by forming a pool of qualified consultants to provide specialized services that are required for executing tasks and projects in identified areas. For this proposed On-Call Transportation Planning Consultant Services Program, MAG will select qualified consultants to assist staff in the following six service areas:

1. **Civil Engineering** - To assist and facilitate MAG staff review and comment of Regional Transportation Plan generated projects in the areas of roadway design, transit facility design, environmental design, and cost risk assessments and value engineering. No design services for construction will be sought as part of this On-Call Consultant Services Program.
2. **Transportation Planning** - For assistance and preparation of transportation planning projects by MAG staff. Potential tasks may include, but not be limited to multimodal and mode-specific corridor studies, sub-area and community plans, and focused studies that may be incorporated into future updates of the Regional Transportation Plan.
3. **Transportation Operations** - Supplement MAG staff capabilities in monitoring Valley multimodal transportation operations. Efforts may include capacity analyses, travel time and delay studies, and assistance in providing review and comment of the impact land use proposals may have on the regional transportation network.
4. **Policy and Finance** - For assistance in preparing data and conducting research into transportation planning issues for projects and efforts that are underway by MAG staff. Example tasks a consultant may be asked to complete could include research on Managed

Motorways policies and practices throughout the country (and the world) and their potential application in the Valley, a review of the current Public Private Partnership (PPP) and its implication on MAG and the Regional Transportation Plan, and data development - financial and engineering - in future balancing efforts for the Regional Freeway and Highway Program.

5. **Public Involvement** - Supplement MAG transportation division staff capabilities in coordinating with stakeholders affected by the Regional Transportation Plan and its programs. Efforts may include an analysis of public comments on potential actions, development of strategies to improve coordination, and, in conjunction with MAG Communications staff, the preparation of materials related to the Regional Transportation Plan and projects by the Transportation Division.
6. **Economic Development** - Provide assistance and preparation of economic development planning projects by MAG staff. Example task orders for this area of expertise could include, but not be limited to freight economic development (business plans, foreign trade zones, market analysis), redevelopment (site specific, transportation corridors), economic impact of transportation infrastructure improvements (multimodal), and economic development planning (strategic plans, industry reports, community profiles, and forecasts).

The Transportation Division proposes identifying up to eight consultants through a Request for Qualifications that may be qualified in one or more of the six service areas that have been identified for this On-Call Transportation Planning Consultant Services Program. Upon establishing these eight consultants, a master On-Call agreement is proposed for a three-year period to govern the program. Task orders would then be issued for the efforts identified by MAG staff for assistance in transportation planning. The orders would be issued to a qualified consultant in a specific service area related to the task.

The amendment request for the FY2017 MAG Work Program and Annual Budget is for \$400,000. Based upon the discretion of the Regional Council, and the availability of future funds, MAG staff will seek additional funding in both FY 2018 and FY 2019 to continue this program for the proposed three-year period.

PUBLIC INPUT:

No public input has been received.

PROS & CONS:

PROS: On-call consultant services programs will enable MAG to deliver information, data, and projects within a relatively short time-frame. The on-call nature of the program affords the opportunity to engage a qualified consultant in a matter of weeks with a task order versus a considerably longer conventional procurement process that is followed for much larger project engagements. This program also increases the Transportation Division capabilities to provide rapid and strategic responses to critical issues that periodically face MAG.

CONS: None.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: The added capabilities of this On-Call Transportation Planning Consultant Services Program ensure that MAG receives information to move forward the initiatives of the overall transportation planning program. Data received from the task orders will be used in current and future projects. This program will be implemented in a manner that is consistent with the other current on-call consultant services programs that are presently being administered at MAG.

POLICY: Timely regional transportation planning and analyses provide policy makers with accurate information upon which to make decisions.

ACTION NEEDED:

Recommend approval of an amendment to the FY 2017 MAG Unified Planning Work Program and Annual Budget to establish an on-call services contract for transportation planning in the amount of \$400,000.

PRIOR COMMITTEE ACTIONS:

No prior committee action has been taken on this matter.

CONTACT PERSON:

Quinn Castro, MAG Transportation Engineer, 602 254-6300.

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

August 2, 2016

SUBJECT:

Amendment to the On-Call Project for FY 2016 Transportation Behavioral Model and Data

SUMMARY:

The Fiscal Year (FY) 2016 MAG Unified Planning Work Program and Annual Budget, approved by the MAG Regional Council in May 2015, includes on-call consulting services for FY 2016 Transportation Behavioral Model and Data. MAG has identified a number of additional improvements and updates to the regional transportation forecasting models that are required in order maintain the currency of the regional forecast and its applicability to the regional planning tasks. In order to fully implement the identified improvements, including recalibration to the new transit on-board survey, updates with the newly collected traffic data and purchases of the current traffic data sets that have become available, an amendment to the on-call project is required. The amendment will enable the inclusion of additional tasks designed to develop, calibrate and validate MAG transportation models as well as perform relevant data collection and analyses. The additional amount of funds needed for these additional model update tasks is \$250,000.

PUBLIC INPUT:

No public input has been received.

PROS & CONS:

PROS: This amendment will ensure that required improvements and updates for the MAG transportation forecasting tools are done in a timely manner in order to maintain relevancy and currency of the regional transportation forecast and timely update of performance measures.

CONS: Not implementing the amendment could compromise the quality of the MAG transportation forecast and delay update of the regional performance metrics based on traffic data.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: The amendment will provide MAG and its member agencies with more up-to-date robust transportation models and data that will be used for the transportation planning and performance measurement needs of the region.

POLICY: The amendment will allow MAG to make updates to the forecasting models and update performance measures that will help make more informed decisions on highway and transit projects, traffic impact studies and various area-wide planning exercises.

ACTION NEEDED:

Recommend approval of the amendment to the On-Call Project for FY 2016 Transportation Behavioral Model and Data to increase the on-call project budget by \$250,000.

PRIOR COMMITTEE ACTIONS:

None.

CONTACT PERSON:

Vladimir Livshits, (602) 254-6300



302 North 1st Avenue, Suite 300 ▲ Phoenix, Arizona 85003
Phone (602) 254-6300 ▲ FAX (602) 254-6490
E-mail: mag@azmag.gov ▲ Web site: www.azmag.gov

August 2, 2016

TO: Members of the MAG Management Committee

FROM: Dean Giles, Air Quality Planning Program Specialist

SUBJECT: 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 (see attached table). 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 FY 2016 CMAQ funding be purchased and reimbursement requests be submitted to MAG within one year from the date of the MAG authorization letter.

At the June 10, 2009 MAG Management Committee meeting, discussion took place on the implications of delaying the expenditure of MAG Federal Funds. In addition to projects listed in the Transportation Improvement Program, street sweepers were given as an example.

In some cases approved sweeper projects have taken up to three years to request reimbursement. The delay in requesting reimbursement for street sweepers results in obligated federal funds being carried forward in the MAG Unified Planning Work Program and Annual Budget. The Federal Highway Administration has expressed concern regarding the amount of obligated funds being carried forward in the Work Program. To assist MAG member agencies in tracking the purchase of approved sweepers, periodic updates will be provided on the status of the reimbursement requests.

The purchase of PM-10 certified street sweeper projects supports the measure "PM-10 Efficient Street Sweepers" in the Revised MAG 1999 Serious Area Particulate Plan for PM-10. In addition, the MAG 2012 Five Percent Plan for PM-10 includes PM-10 Certified Street Sweepers. Also, it is important to note that for the conformity analysis for the Transportation Improvement Program and Regional Transportation Plan, MAG only takes emission reduction credit for approved street sweeper projects that have received reimbursement.

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

**STATUS OF REMAINING PM-10 CERTIFIED STREET SWEEPER PROJECTS
THAT HAVE RECEIVED APPROVAL**

August 2, 2016

	Remaining Projects	CMAQ Allocated	Status
FY 2016 CMAQ			
Approved December 16, 2015			
To address new Federal Highway Administration procedures to minimize inactive obligations, we are requesting that the street sweepers be purchased and reimbursement requests be submitted to MAG by December 17, 2016.	Peoria (2)	\$412,168	Peoria is preparing to order sweeper #1 the week of August 1, 2016. Sweeper #2 is going to City Council in August 2016 to accept the grant.
	Phoenix (2)	\$465,700	Staff is currently working on procuring these sweepers. Equipment Management is currently reviewing other state contracts.
	Mesa	\$166,756	The purchase order was finalized on July 26, 2016. The estimated date of delivery is October 18, 2016.
	Scottsdale	\$214,853	The sweeper was received on July 8, 2016. Request for reimbursement will be made to MAG in early September.
	Apache Junction	\$270,636	Permission to procure sweeper from our City Council is anticipated on August 2, 2016.
Approved March 23, 2016			
To address new Federal Highway Administration procedures to minimize inactive obligations, we are requesting that the street sweepers be purchased and reimbursement requests be submitted to MAG by March 23, 2017.	Peoria	\$107,522	Sweeper #2 is going to City Council in August 2016 to accept the grant.
	Chandler	\$228,749	The purchasing department has met to go over sweeper specifications and are currently looking at a HGAC co-op or bidding it out.
	Glendale	\$241,043	The purchase order requisition is in its final approval process in Materials Management. Equipment Management will be placing the order with the vendor upon receipt of the purchase order.
Total Remaining Project Costs		\$2,107,427	

MAG staff contact: Lindy Bauer or Dean Giles, (602) 254-6300

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

August 2, 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 2017-2021 MAG Transportation Improvement Program (TIP) 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. A description of the projects is provided in the attached interagency consultation memorandum. Comments on the conformity assessment are requested by August 26, 2016.

PUBLIC INPUT:

Copies of the conformity assessment have been distributed for consultation to the Federal Transit Administration, Federal Highway Administration, Arizona Department of Transportation, Arizona Department of Environmental Quality, City of Phoenix Public Transit Department, Valley Metro/RPTA, Maricopa County Air Quality Department, Central Arizona Governments, Pinal County Air Quality Control District, Sun Corridor Metropolitan Planning Organization, U.S. Environmental Protection Agency and other interested parties including members of the public.

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:

None.

CONTACT PERSON:

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

August 2, 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 2017-2021 MAG TRANSPORTATION
IMPROVEMENT PROGRAM AND 2035 REGIONAL TRANSPORTATION PLAN

The Maricopa Association of Governments is conducting consultation on a conformity assessment for an amendment and administrative modification to the FY 2017-2021 MAG Transportation Improvement Program (TIP) and 2035 Regional Transportation Plan. The amendment and administrative modification involve several projects, including Arterial Life Cycle Program projects. Comments on the conformity assessment are requested by August 26, 2016.

MAG has reviewed the projects for compliance with the federal conformity rule and has found that consultation is required on the conformity assessment. 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. The conformity finding of the TIP and the associated 2035 Regional Transportation Plan that was made by the Federal Highway Administration and Federal Transit Administration on July 11, 2016 remains unchanged by this action. The conformity assessment is being transmitted for consultation to the agencies listed above and other interested parties. 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

ATTACHMENT

CONFORMITY ASSESSMENT FOR A PROPOSED AMENDMENT AND ADMINISTRATIVE MODIFICATION TO THE FY 2017-2021 MAG TRANSPORTATION IMPROVEMENT PROGRAM AND 2035 REGIONAL TRANSPORTATION PLAN

The federal transportation conformity rule (40 CFR 93.105) requires interagency consultation when making changes to a Transportation Improvement Program (TIP) and Transportation Plan. The consultation processes are also provided in the Arizona Conformity Rule (R18-2-1405). This information is provided for consultation as outlined in the MAG Conformity Consultation Processes document adopted by the MAG Regional Council on February 28, 1996. In addition, federal guidance is followed in response to court rulings regarding transportation conformity.

The amendment includes projects that may be categorized as exempt from conformity determinations. Types of projects considered exempt are defined in the federal transportation conformity rule at 40 CFR 93.126. The administrative modification includes minor project revisions that do not require a conformity determination. Examples of minor project revisions include schedule, funding source, and funding amount changes. The proposed amendment and administrative modification to the FY 2017-2021 MAG Transportation Improvement Program and 2035 Regional Transportation Plan includes the projects on the attached table. The project number, agency, and description is provided, followed by the conformity assessment.

MAG has reviewed the projects for compliance with the federal conformity rule and consultation is required on the conformity assessment. The projects are not expected to create adverse emission impacts or interfere with Transportation Control Measure implementation. The conformity finding of the TIP and the associated 2035 Regional Transportation Plan that was made by the Federal Highway Administration and Federal Transit Administration on July 11, 2016 remains unchanged by this action.

Amendment and Administrative Modification to the FY 2017-2021 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
MMA17-114DRB	Chandler	Ocotillo Rd: Gilbert Rd to 148th Street	Design Roadway Widening	2016	STP-MAG	49,590	820,410	-	870,000	2016	STP-MAG	820,410	Admin: Project obligated in SFY 2017 but FFY2016. Revised work year to reflect FFY obligation.	Minor project revision is needed to change work year. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
CHN14-102DZ	Chandler	Ocotillo Road: Arizona Avenue to McQueen Road	Design roadway widening	2014	Local	834,221	-	-	834,221	--	--	--	Amend: Increase project design phase costs to match actuals.	Minor project revision is needed to adjust programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ELM12-101DZ	El Mirage	El Mirage Rd: Cactus to Grand & Thunderbird Rd: 127th Avenue to Grand	Design roadway widening	2012	Local	115,853	-	-	115,853	--	--	--	Amend: Adjust project design phase costs to match actuals.	Minor project revision is needed to adjust programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ELM12-101D2Z	El Mirage	El Mirage Rd: Cactus to Grand & Thunderbird Rd: 127th Avenue to Grand	Design roadway widening	2013	Local	442,539	-	-	442,539	--	--	--	Amend: Adjust project design phase costs to match actuals.	Minor project revision is needed to adjust programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ELM14-101DZ	El Mirage	El Mirage Rd: Cactus to Grand & Thunderbird Rd: 127th Avenue to Grand	Design roadway widening	2014	Local	660,100	-	-	660,100	--	--	--	Amend: Adjust project design phase costs to match actuals.	Minor project revision is needed to adjust programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ELM15-101DZ	El Mirage	El Mirage Rd: Cactus to Grand & Thunderbird Rd: 127th Avenue to Grand	Design roadway widening	2015	Local	276,772	-	-	276,772	--	--	--	Amend: Adjust project design phase costs to match actuals.	Minor project revision is needed to adjust programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ELM16-101DZ	El Mirage	El Mirage Rd: Cactus to Grand & Thunderbird Rd: 127th Avenue to Grand	Design roadway widening		Local	92,602	-	-	92,602	--	--	--	Amend: New TIP listing. Adjust project design phase costs to match actuals.	Minor project revision is needed to 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
GLB13-107RWZ	Gilbert	Guadalupe Rd at Cooper Rd	Acquisition of right-of-way for intersection improvement	2013	Local	200,000	-	-	200,000	--	--	--	Amend: Delete listing. Adjust project right-of-way phase costs to match actuals.	Minor project revision is needed to adjust programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
GLB14-107RWZ	Gilbert	Guadalupe Rd at Cooper Rd	Acquisition of right-of-way for intersection improvement	2014	Local	50,280	-	-	50,280	--	--	--	Amend: New TIP listing. Adjust project right-of-way phase costs to match actuals.	Minor project revision is needed to adjust programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
GLB15-107RWZ	Gilbert	Guadalupe Rd at Cooper Rd	Acquisition of right-of-way for intersection improvement	2015	Local	892,496	-	-	892,496	--	--	--	Amend: New TIP listing. Adjust project right-of-way phase costs to match actuals.	Minor project revision is needed to adjust programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
GLB17-107CRB	Gilbert	Guadalupe Rd at Cooper Rd	Construct intersection improvement	2017	RARF	(3,456,550)	-	3,456,550	-	2017	RARF	3,456,550	Amend: Correct error. No reimbursements issued in FY16; correct FY 2017 reimbursement.	Minor project revision is needed to change reimbursement year. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
MMA11-107CZ	Maricopa County	El Mirage Rd: Bell Rd to Deer Valley Drive	Construct roadway widening	2011	Local	7,377,418	-	-	7,377,418	--	--	--	Amend: Adjust project construction phase costs to match actuals.	Minor project revision is needed to adjust programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
MMA16-103DZ	Maricopa County	Gilbert Road Bridge over the Salt River	Design Bridge and new Roadway	2016	Local	2,000,000	-	-	2,000,000	--	--	--	Amend: New TIP listing. Federal funding deobligated. Project ineligible for federal funding.	Minor project revision is needed to change funding source. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
MMA17-103DRB	Maricopa County	Gilbert Road Bridge over the Salt River	Design Bridge and new Roadway	2017	RARF	(1,400,000)	-	1,400,000	-	2017	RARF	1,400,000	Amend: New TIP listing. Federal funding deobligated. Convert reimbursement to RARF. Project ineligible for federal funding.	Minor project revision is needed to change funding source. 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
MMA15-103DZ	Maricopa County	Gilbert Road Bridge over the Salt River	Design roadway widening	2015	STP-MAG	600,000	1,400,000	-	2,000,000	2015	STP-MAG	1,400,000	Amend: Delete TIP listing. Deobligate federal funding and convert to RARF. Project ineligible for federal funding.	Minor project revision is needed to change funding source. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
MMA17-121DZ	Maricopa County	McKellips Rd: Loop 101 (Pima Fwy) to SRP-MIC/Alma School Rd	Design roadway widening	2017	Local	795,334	-	-	795,334	--	--	--	Amend: Project ineligible for federal funding. Switch to RARF. Create separate listings for work and reimbursement.	Minor project revision is needed to change funding source. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
MMA17-121DRB	Maricopa County	McKellips Rd: Loop 101 (Pima Fwy) to SRP-MIC/Alma School Rd	Design Roadway Widening and Improvements	2017	RARF	(750,000)	-	750,000	-	2017	RARF	750,000	Amend: New TIP listing. Project ineligible for federal funding. Switch to RARF. Create separate listings for work and reimbursement.	Minor project revision is needed to change funding source. 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	2017	DOT15-411D2	10 (Papago): Dysart Rd Black Canyon Hwy	Design pavement preservation	13	10	10	NHPP	255,553	-	15,447	271,000	Amendment: Add additional workphase with \$271,000 to project (FY 2017 funds).	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.
ADOT	2017	DOT17-709	202 (South Mountain): I-10 Maricopa (MP 54) to I-10 Papago (MP 76) (Design-Build-Maintain)	Reimbursement to City of Phoenix (two positions in Phoenix to coordinate activities related to the South Mountain Freeway)	22	0	8	RARF-HURF	-	350,000	-	350,000	Amendment: Add a new administrative project in FY 2017 for \$350,000. Funding moved from DOT16-419.	The new project is considered to be exempt under the category "Specific activities that to not lead directly to construction, such as: Planning activities conducted pursuant to titles 23 and 49 U.S.C." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2017	DOT16-470	Alma School Rd @ UPRR 741-650B, Mesa, AZ	ROW Acquisition and Railroad/Mesa Construction	0.1	6	6	STP-RGC	941,000	-	17,000	958,000	Amend: Increase funding by \$160,633 and defer to Federal Fiscal Year 2017	Minor project revision is needed to adjust the programmed amount and defer project. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2016	DOT16-419	MAG regionwide	Preliminary Engineering (Management Consultants, 30% Plans Design)	0	0	0	RARF-HURF	-	2,650,000	-	2,650,000	Amendment: Decrease project cost by \$350,000.	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	2017	DOT17-710	MAG regionwide	Construct permanent restoration of landscaping	23.5	0	0	NHPP	1,660,600	-	239,400	1,900,000	Amendment: Add a new landscape restoration construction project in FY 2017 for \$4,200,000. ER funds: \$2,300,000, NHPP funds: \$1,660,600.	The new project is considered to be exempt under the category "Plantings, landscaping, etc." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
ADOT	2017	DOT17-710C2	MAG regionwide	Construct permanent restoration of landscaping	23.5	0	0	ER	2,300,000	-	-	2,300,000	Amendment: Add a new landscape restoration construction project in FY 2017 for \$4,200,000. ER funds: \$2,300,000, NHPP funds: \$1,660,600.	The new project is considered to be exempt under the category "Plantings, landscaping, etc." 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
Chandler	2017	CHN16-401	Citywide	Signal Equipment Upgrades: Flashing Yellow	0	0	0	CMAQ	633,281	-	110,882	744,163	Amend: Work will commence in FY 2017, project authorized in FY 2016. Project cost increased by \$72,603 local and total funding.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Chandler	2017	CHN16-404	Various Locations on Ray, Frye, Price and connection from Frye to Cooper	Construct portions of three different bike lanes on Ray Rd, Frye Rd, Price Rd and related improvements. Add multi-use path to connect Frye Rd. bike route to Cooper Rd.	0	0	0	TAP-MAG	231,290	-	137,691	368,981	Amend: Work will commence in FY 2017, project authorized in FY 2016. Project cost increased by \$108,711 local and total funding.	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	2017	PNP17-729T	Various (Regionwide)	PPEP, Inc.: Procure: 1 Maxivan no Lift (expansion) (Avondale)	0	0	0	5310-AZ	25,290	-	2,810	28,100	Amend: Add new ADOT-awarded 5310 funded workphase.	The new project is considered to be exempt under the category "Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
MAG	2017	MAG17-781T	Various (Regionwide)	\$5310. Estimated Annual Full Apportionment Placeholder. Detail will conclude after annual or multiyear programming for Capital, Mobility Management, administration.	0	0	0	5310-MAG	3,050,841	-	762,710	3,813,552	Admin: Reduce placeholder amounts to estimated available allocation amounts based on projections.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
MAG	2018	MAG18-781T	Various (Regionwide)	\$5310. Estimated Annual Full Apportionment Placeholder. Detail will conclude after annual or multiyear programming for Capital, Mobility Management, administration.	0	0	0	5310-MAG	3,114,909	-	778,727	3,893,636	Admin: Reduce placeholder amounts to estimated available allocation amounts based on projections.	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	2019	MAG19-781T	Various (Regionwide)	\$5310. Estimated Annual Full Apportionment Placeholder. Detail will conclude after annual or multiyear programming for Capital, Mobility Management, administration.	0	0	0	5310-MAG	3,180,945	-	795,236	3,976,181	Admin: Reduce placeholder amounts to estimated available allocation amounts based on projections.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
MAG	2020	MAG20-781T	Various (Regionwide)	\$5310. Estimated Annual Full Apportionment Placeholder. Detail will conclude after annual or multiyear programming for Capital, Mobility Management, administration.	0	0	0	5310-MAG	3,248,381	-	812,095	4,060,477	Admin: Reduce placeholder amounts to estimated available allocation amounts based on projections.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
MAG	2021	MAG21-781T	Various (Regionwide)	\$5310. Estimated Annual Full Apportionment Placeholder. Detail will conclude after annual or multiyear programming for Capital, Mobility Management, administration.	0	0	0	5310-MAG	3,305,228	-	826,307	4,131,535	Admin: Reduce placeholder amounts to estimated available allocation amounts based on projections.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Valley Metro Rail	2018	VMR14-104T	I-10 WEST Phoenix	Fixed guideway corridor - Phx West - Preliminary Engineering/FEIS (2012 CMAQ)	0	0	0	CMAQ-Flex	821,250	49,641	-	870,891	Amend: Update costs.	Minor project revision is needed to adjust the programmed amount. The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.
Valley Metro /RPTA	2017	VMR13-120T	Regionwide	Purchase bus: articulated - 2 replacement (Tempe)	0	0	0	5337-FGM	1,467,452	258,962	-	1,726,414	Amend: Add project back into TIP.	The new project is considered to be exempt under the category "Purchase of new buses and rail cars to replace existing vehicles or for minor expansions of the fleet." The conformity status of the TIP and 2035 Regional Transportation Plan would remain unchanged.

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

August 2, 2016

SUBJECT:

Consultant Selection for the MAG Regional Transit Framework Study Update

SUMMARY:

The Fiscal Year (FY) 2017 MAG Unified Planning Work Program and Annual Budget, approved by the MAG Regional Council in May 2016, includes \$200,000 for an update to the 2010 MAG Regional Transit Framework Study. This 18-month study is a technical update of the 2010 study through a planning horizon of 2040. Results of this study will be used to inform future high-capacity transit investments.

It is anticipated that considerable regional and local investments in transit will be needed in order to keep pace with our region's anticipated growth. The 2017 Regional Transit Framework Study Update will answer the following questions:

- How have conditions changed since the completion of the 2010 Regional Transportation Framework Study?
- What role does transit play in meeting regional transportation needs now and into the future?
- What is the composition of the transit system in 2040?
- How can advancements in existing and future transportation technologies impact modal choice and long-term transit planning?

A Request for Proposals was issued on June 20, 2016. Proposals were received prior to the June 25, 2016 closing date from two consultant teams led by the following firms: Nelson/Nygaard Consulting Associates, Inc. and WSP | Parsons Brinckerhoff. A multi-agency study panel consisting of MAG member agencies and MAG staff reviewed the proposals and recommended to MAG the selection of the team led by Nelson/Nygaard Consulting Associates, Inc. to perform the study. Upon approval of this recommendation, a contract will be developed and executed. It is anticipated that work on this project would begin in October 2016.

PUBLIC INPUT:

None has been received at this time. Comments regarding future high-capacity transit investments were received during the 2016 mid- and final phase public involvement opportunities.

PROS & CONS:

PROS: The results of the study will inform long-range high-capacity transit investments to support mobility throughout the region.

CONS: Recommendations provided by this study would be unfunded and outside of the scope of Proposition 400 projects included in the Regional Transportation Plan.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: The update of the 2010 Regional Transit Framework Study is largely a technical effort, focused on a data-driven methodology to outline an effective regional system. The study will also evaluate how rapid advancements in innovation and transportation technology will impact modal choices and how long-term transit planning can best respond to an ever-evolving reality. Results of the study will assist in identifying how long-term high-capacity transit plans can better respond to a more uncertain future.

POLICY: The outcomes of this study will inform decisions regarding future regional high-capacity transit investments.

ACTION NEEDED:

Recommend approval of the selection of the firm Nelson/Nygaard Consulting Associates, Inc. to conduct an update to the 2010 MAG Regional Transit Framework Study for an amount not to exceed \$200,000.

PRIOR COMMITTEE ACTIONS:

A multi-agency study panel evaluated the proposals and on August 2, 2016, finalized their evaluation and recommended to MAG the selection of the team led by Nelson/Nygaard Consulting Associates, Inc. for conducting the study.

EVALUATION PANEL

Joe Bowar, City of Phoenix
Jason Crampton, City of Chandler
Wulf Grote, Valley Metro

Kevin Link, City of Glendale
Audra Koester Thomas, MAG

CONTACT PERSON:

Audra Koester Thomas, MAG Transit Planning Project Manager, (602) 254-6300.

MARICOPA ASSOCIATION OF GOVERNMENTS

INFORMATION SUMMARY... for your review

DATE:

August 2, 2016

SUBJECT:

Domestic Violence Awareness Activities

SUMMARY:

Each year as part of the Protocol Evaluation Project, the MAG Regional Domestic Violence Council hosts a number of domestic violence awareness and training opportunities. MAG staff will provide an overview of the annual training event scheduled for Thursday, August 18, 2016, and the Domestic Violence Awareness Month calendar of activities.

PUBLIC INPUT:

None has been received.

PROS & CONS:

PROS: The *Beyond the Handcuffs: Improving Support for Abuse Survivors* training event will share best practices in domestic violence investigation and prosecution to increase regional capacity to address domestic violence. The Domestic Violence Awareness Month calendar provides a comprehensive list of events taking place throughout the valley, and provides municipalities an opportunity to highlight their activities.

CONS: None.

TECHNICAL & POLICY IMPLICATIONS:

TECHNICAL: The annual training event will share best practices in domestic violence investigation and arrest to increase regional capacity to address domestic violence.

POLICY: Practices shared during the training event and during Domestic Violence Awareness Month will inform policies related to domestic violence response.

ACTION NEEDED:

None.

PRIOR COMMITTEE ACTIONS:

None.

CONTACT PERSON:

Amy Robinson, Human Services Planner, (602) 254-6300.

Beyond the Handcuffs:

Improving Support for Abuse Survivors

MAG Annual Domestic Violence Training
Maricopa County Sheriff's Office Training Center
2627 S. 35th Avenue, Phoenix, AZ 85003
August 18, 2016
Tentative Agenda

8:00 to 8:30 am	Registration
8:30 to 8:45 am	Welcome Address Opening Remarks
8:45 to 10:00 am	Panel Presentation: On-Body Cameras
10:00 to 10:15 am	Break
10:15 to 11:45 am	Morning Breakout 1: Domestic Violence Investigation Morning Breakout 2: MCSO Response Morning Breakout 3: Arrest and Children, Application of the ACE's Study
11:45 to 12:45 pm	Lunch
12:45 to 2:00 pm	Strangulation, Stalking, Revenge Porn, and Aggravated Domestic Violence
2:00 to 2:15 pm	Break
2:15 to 3:45 pm	Afternoon Breakout 1: The Court's Perspective Afternoon Breakout 2: Coordinated Municipal Response Afternoon Breakout 3: How To: A Best Practice Guide to Jail Tapes, and Successful Filings
3:45 to 4:00 pm	Closing Remarks



Domestic Violence Awareness Month 2016 Event Calendar

PLEASE COMPLETE ONE FORM FOR EACH EVENT.

Date _____ Time _____

Event Name _____

Organizing Agency _____

Address _____ City, State & Zip _____

Room location _____ Name of Venue _____

Is this event re-occurring? No Yes If so, what is the schedule: _____

Is there a fee to attend? No Yes If so, what is the fee: _____

Is this event open to the public? No Yes

Contact Person (to be displayed on calendar):

Name _____ Phone Number _____

Email Address _____ Website _____

How would you categorize this event? (Please circle)

Fundraiser Training Presentation Other _____

Please send your event information to Leila Gamiz at MAG.

Fax: (602) 254-6490

E-mail: LGamiz@azmag.gov

Mail: Maricopa Association of Governments
302 N. 1st Ave, Suite 300, Phoenix, AZ 85003

All agencies will be sent an email confirmation. If you do not receive an email confirmation, please contact MAG at lgamiz@azmag.gov or by calling (602) 254-6300.