

December 3, 2013

TO: Members of the MAG Street Committee

FROM: Charles Andrews, P.E., Chairman

SUBJECT: MEETING NOTIFICATION AND TRANSMITTAL OF TENTATIVE AGENDA

Tuesday, December 10, 2013 - 1:00 p.m.
MAG Office, Suite 200, Chaparral Room
302 North First Avenue, Phoenix

The next meeting of the MAG Street Committee will be held at the time and place noted above. **Please note the earlier starting time of 1:00 pm.** Committee members or their proxies may attend in person, via video-conference or by telephone conference call. Those attending video conference must notify the MAG site three business days prior to the meeting. Those attending by telephone conference please contact MAG offices for conference call instructions.

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

The next meeting of the MAG Street Committee will be held at the time and place noted above. If you have any questions or need additional information, please contact Teri Kennedy or Steve Tate at (602) 254-6300.

TENTATIVE AGENDA

COMMITTEE ACTION REQUESTED

1. Call to Order

For the December 2013 meeting, the quorum requirement is 12 committee members.

2. Approval of the October 8, 2013 Meeting Minutes

2. Review and approve the minutes from the October 8, 2013 meeting.

3. Call to the Audience

An opportunity will be provided to members of the public to address the Street Committee on items not scheduled on the agenda that fall under the jurisdiction of MAG, or on items on the agenda for discussion but not for action. Members of the public will be requested not to exceed a three minute time period for their comments. A total of 15 minutes will be provided for the Call to the Audience agenda item, unless the Street Committee requests an exception to this limit. Please note that those wishing to comment on action agenda items will be given an opportunity at the time the item is heard.

3. For information.

4. Transportation Programming Manager's Report

The MAG Transportation Programming Manager will review recent transportation planning activities and upcoming agenda items for MAG Committees and other related regional transportation activities.

4. For information and discussion.

5. MAG Federal Funding Applications

On November 22, 2013 applications for MAG federal funding for PM-10 street sweepers and PM-2.5 dirt road paving were due. At the meeting, dirt road paving presentations will be conducted and street sweeper applications will be reviewed.

5. For information and discussion.

Applications that have been submitted may be downloaded from the MAG website (<http://www.azmag.gov/Transportation/ModalApplications.asp>). Please see Attachment One

for a presentation requirements and schedule.
At the meeting the requests will be discussed.

6. Street Committee Chair and Vice Chair Positions

At the meeting the Street Chair and Vice Chair positions will be discussed

7. Arterial Life Cycle Program Status Report May 2013 – November 2013

The Arterial Life Cycle Program Status Report provides detail about the status of projects, revenues, and other relevant program information for the period between May 2013 - November 2013. This is the program's eighteenth status report and the first published in FY 2014. Please see Attachment Two for more information.

8. 2014 Street Committee Meeting Schedule

It is anticipated that in 2014, the Street Committee will meet every other month at 1:00 pm in the Chaparral Room. Except for the November meeting, all meetings will be on the second Tuesday of the month. The November meeting will be held on Wednesday, November 12th due to Veteran's Day. Please see Attachment Three for a meeting schedule.

Adjournment

6. For information and discussion.

7. For information and discussion.

8. For information, discussion and possible action to approve next year's meeting schedule.

MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
STREET COMMITTEE

Tuesday October 8, 2013 1:00 p.m.
MAG Offices, Suite 300,
302 North First Avenue, Phoenix, Arizona 85003

MEMBERS ATTENDING

- | | |
|---|--|
| Charles Andrews, Avondale, Chairman
Patrick Stone for Steve Beasley ADOT | * Andy Smith for Jack M. Lorbeer, Maricopa
County
Maria Deeb, Mesa |
| * Jose Heredia, Buckeye | * James Shano, Paradise Valley |
| * Dan Cook, Chandler | Ben Wilson, Peoria |
| * Bob Senita, El Mirage
Wayne Costa, Florence | Shane Silsby, Phoenix |
| * Tony Rodriguez,
Gila River Indian Community | * Janet Martin for Tracy Coreman, Queen
Creek |
| Tom Condit for Michael Gillespie, Gilbert | * Elaine Cabrera, Salt River Pima-Maricopa
Indian Community |
| Bob Darr, Glendale | Phil Kercher, Scottsdale |
| Hugh Bigalk, Goodyear | Suneel Garg for Jason Mahkovtz, Surprise |
| * Gino Turrubiates, Guadalupe | Isaac Chivera, Tempe |
| * Darryl Crossman, Litchfield Park | * Richard Rawsley for Jason Earp, Tolleson
Grant Anderson, Youngtown |

* Members neither present nor represented by Proxy

OTHERS PRESENT

- | | |
|------------------------------|------------------------------------|
| Ashim Garg, ADOT | Matt Tsark, Strand Associates Inc. |
| James Meyer, ADOT | Art Brooks, Strand Associates Inc. |
| William Farber, ADOT | Jim Schumann, The CK Group |
| Aryan Lirange, FHWA | Alice Chen, MAG |
| Bill Cowdey, HDR | John Bullen, MAG |
| Fuasto Burruel, Pinal County | Teri Kennedy, MAG |
| Scott Bender, Pinal County | |

1. Call to Order

Chairman Charles Andrews called the meeting to order at 1:00 p.m.

2. Approval of the August 13, 2013 Meeting Minutes

Ms. Teri Kennedy noted that there were two corrections to the meeting minutes. Ms. Kennedy stated that Mr. Fuasto Burruel and Ms. Maria Deeb were both present at the August 13, 2013 meeting, and requested that they be added to the minutes. Mr. Shane Silsby moved

for approval of the August 13, 2013 Meeting Minutes as amended by Ms. Kennedy. Ms. Maria Deeb seconded the motion. The motion was approved unanimously.

3. Call to the Audience

The Committee welcomed representatives the representatives of Pinal County who were in attendance.

4. Transportation Programming Manager's Report

Ms. Teri Kennedy briefed the Committee. She noted that there would be no closeout held in FY 2014. Closeouts are typically held in the summer, but it will be postponed until the winter. Currently there is a slight over-programming in FFY2014, however when project workbooks are returned an analysis would be conducted on where funds stand based on deferrals, cancellations, and cost increases. A member asked for clarification on the closeout process and availability. Ms. Kennedy noted that workbooks would be distributed in November and returned in December. At that point, staff will calculate funding to determine if closeout could be held and will present that information to the committees in January. Ms. Kennedy noted that the first priority is to project FY 2014 projects that are currently programmed. Ms. Kennedy encouraged members to include any cost increases in the workbooks as long as they are not scope increases. The second priority is advancing projects from a future year forward. The third priority is typically funding unfunded portions of a project for future year construction projects, such as right-of-way. Ms. Kennedy noted that if need be, another call for projects could be held but she noted that it would be unlikely.

Ms. Kennedy also stated that there is a currently a call for projects out for the Transportation Alternatives (TA) program. The TA project is the old SAFETEA-LU transportation enhancements, recreational trails, and safe routes to school, and applications are due October 22.

Ms. Kennedy also stated that there is a second call for projects for the Highway Safety Improvement Program (HSIP) out right now because there were not enough projects received in the first call for projects. There is roughly \$1 million left in FY 16 and FY17, and a little bit in FY 2014. Applications are available on the MAG website. Ms. Kennedy also noted that one of the newest funding items is the paving for unpaved roads in the PM 2.5 area and it would be discussed in a later agenda item.

5. Update on Quorum Requirements

Ms. Kennedy stated that the committee requirement policies and procedures were updated and provided in the members' mail out. Instead of having a flat majority to start a streets committee meeting, attendance will be taken and if a member misses more than three meetings in a row they are removed from the agenda for count purpose only; they will still remain member of the committee. At no point can the quorum get lower than one-third of the members.

A roll-call and an announcement of how many members need to be present will be given at the start of each meeting.

Chairman Charles Andrews asked Ms. Kennedy to clarify whether a member is removed from the agenda count for missing three consecutive meetings or three meetings a year. Ms. Kennedy indicated that it was three consecutive meetings.

6. Nominations for Chairman and Vice Chairman

Ms. Kennedy stated that a letter was provided in the agenda mail out announcing vacancies. In modal committees, the chair can serve a two-year term and then the vice-chair ascends to the position. However, Vice Chairman Shane Silsby has accepted another job out of state. This has created a vacancy for Chairman and Vice Chairman for the next term.

Ms. Kennedy indicated that any member who would like to be Chairman or Vice Chairman should submit a letter of interest to MAG. The Regional Council Executive Committee will evaluate the requests at the November meeting.

Mr. Shane Silsby thanked Chairman Andrews for his time and effort serving as the chair.

7. Multimodal Level of Service Project

Ms. Alice Chen provided a presentation on the Multimodal Level of Service Study. The study is an offshoot of the typical level of service study from the perspective of transit riders, bicycle riders, and pedestrians. One of the goals is to qualify the interactions of the different modes. Ms. Chen presented examples of factors that impact the various groups in the study.

Ms. Chen presented examples of how similar tools are integrated into other agency's planning processes. She noted that the goal was to create a tool that MAG member agency's can use. Ms. Chen asked the Committee if there were any members who would like to volunteer an area in their jurisdiction as a pilot program.

Ms. Maria Deeb asked if the criteria had been predetermined. Ms. Chen indicated that they would look at other criteria and ensure that it would be applicable to the MAG area.

Mr. Silsby indicated that Phoenix would be interested as a pilot program, particularly given the projects underway downtown.

Chairman Andrews asked if the level of service for vehicles would be calculated the same way and then integrate the bicycle pedestrian components to come up with an analysis of a complete streets project. Ms. Chen stated that the current intention would be to leave out an automobile level of service component. Mr. Andrews indicated that they will be deleting a lane as one of their upcoming complete streets project, and it would be interesting to use the tool to look a change in the multimodal level of service. Ms. Chen indicated that its possible that the study could be taken in that direction. Discussion among the Committee ensued.

The Committee requested that Ms. Chen provide an update in six months.

8. Call for Street Sweeper Applications and Direct Road Paving for PM-2.5 Areas

Ms. Kennedy told the Committee that there would be a new call for projects. Anything within the PM-10 area would be eligible for street sweepers and anything in the PM-2.5 would be eligible for paving of unpaved roads projects.

Ms. Kennedy provided a draft schedule to the Committee.

Ms. Deeb asked how much money would be available. Ms. Kennedy indicated that there would be at least \$900,000 available.

9. Request to Remove Member Agency Owned Roadways from the National Highway System

Mr. John Bullen, MAG Staff, presented to the Committee. Mr. Bullen indicated that this issue was first brought to the Committee in November 2012. Under MAP-21, all principal arterial roadways were put on the National Highway System (NHS). Beginning in November, MAG Committees evaluated the regional system and developed a map with fewer NHS routes. That map was submitted to ADOT and FHWA in March. After it was submitted, additional federal guidance came out which resulted in the rejection of the map sent to ADOT and FHWA earlier in the year.

The region is now tasked with developing a logical, data-driven approach to determining what routes should and what routes should not be included on the NHS. MAG Staff worked closely with ADOT, and re-evaluated the region's roadways based on traffic volume and system continuity. This resulted in a new map, which was presented to the Committee.

Ms. Kennedy clarified that not only are we removing routes from the NHS, but also downgrading routes from principal arterial to minor arterial.

Ms. Deeb stated that at the last meeting they had requested removing Country Club from the system, and asked what the intent of keeping the roadway on the system was. Mr. Bullen explained that system contiguity was balanced with what made sense from a regional prospective.

Mr. Grant Anderson asked if we only have to look at the old MAG region or if we also have to look at the new MAG region too. Mr. Bullen indicated that we must look at both. Mr. Anderson suggested the map be upgraded to include the new MAG region. Mr. Anderson also pointed out that the Northern Parkway alignment was incorrect.

Chairman Andrews asked what requirements would be associated with an NHS facility. Mr. Bullen indicated that all design standards must meet federal design standards, required value engineering, signing control, and impacts to certification-acceptance agencies, among others. Mr. Andrews expressed concern that there would be additional requirements without additional funding. Mr. Andrews also expressed how federal standards would impact new improvements on the corridor. Mr. Aryan Lirange, FHWA, provided clarification on any improvement along NHS facilities. Discussion among the Committee ensued.

Ms. Deeb asked for clarification about what is being asked of members of the Committee. Ms. Kennedy asked that members review the maps, mark them up, and provide comments back to MAG.

William Farber, ADOT, provided clarification that agencies could keep roadways classified as a principal arterial and request that they are not included as part of the NHS. Discussion among the Committee ensued.

Adjournment

The meeting adjourned at 2:34 p.m.

December 2, 2013

TO: Members of the MAG Street Committee

FROM: Stephen Tate, Transportation Planner

SUBJECT: PRESENTATIONS AND SCHEDULE FOR FEDERAL FUND PROJECT APPLICATIONS

The Call For Projects on the PM-10 Certified Street Sweeper Applications and PM-2.5 Paving Unpaved Road Project Applications opened on October 23, 2013, and closed on November 22, 2013. The Street Committee is tasked with reviewing the project information in the federal fund project applications for PM-10 Certified Street Sweepers and PM-2.5 Pave Unpaved Roads. Applications submitted during this Call For Projects may be viewed at the MAG TIP application website under the October 2013 header: <http://www.azmag.gov/Transportation/ModalApplications.asp>

To accommodate presenters, the Committee will review and comment on PM-10 Certified Street Sweeper applications and hear the PM-2.5 Pave Unpaved Road project applicant presentations on **Tuesday, December 10th, 1:00 P.M. in the Chaparral Room**. The schedule for presentations is as follows and will be sent out to the Committee and project presenters. The schedule is subject to change.

Time	Project Description	Agency Name
1:15	Hartman Road: Paving of Unpaved Roads	City of Maricopa
1:20	Questions and Answers	Committee Discussion
1:30	Barnes Rd from White and Parker to Fuqua, Fuqua to Leeland Rd: Paving of Unpaved Roads	Pinal County
1:35	Questions and Answers	Committee Discussion
1:45	Midway Rd from Clayton Rd to Casa Grande City Limit: Paving of Unpaved Roads	Pinal County
1:50	Questions and Answers	Committee Discussion
2:00	Street Sweeper Applications	Committee Discussion

For PM-2.5 Pave Unpaved Road applications, the applicants/presenters will be given a maximum of 5 minutes to present their application at the December meeting. The presentations will be verbal, and the location map of the projects that were submitted with the applications will be provided by MAG staff. The applicant/presenters will not hand out additional material, or use additional visual aids. The presenter/applicant will be an employee of the jurisdiction that submitted the application; consultants are not allowed to present on behalf of the jurisdiction. The presenter can be a member

of the Street Committee. The verbal presentation should describe and discuss the project including: location, segments, type of paving, paving improvements, schedule and budget, and right-of-way, utilities, environmental or other challenges identified in the application.

After each presentation, the Street Committee may discuss the project, ask questions, ask for information to be clarified, and make suggestions to improve the application. Typical areas reviewed and questions that the Street Committee Members may ask during the application review include:

Projects should meet the current and future needs of the area and network. Look at each project application and determine whether or not it is an appropriate application for the roadway based on traffic, truck traffic, and speed of road, (function of facility).

Efficient and effective use of federal and local resources is important, cost overruns and/or exorbitant contingencies puts projects and funding at risk. Review the proposed work and review the cost estimate. Are the listed amounts reasonable or will the proposed project be underfunded prior to, or over funded at completion?

Overall project application submittal and agency implementation schedule. Are there any questions that you would like to ask the submitting agency to explain or provide more detail on? Street Committee members may email questions to state@azmag.gov by December 5th, 2013 and the questions will be sent to applicants prior to the December 10th, 2013 meeting.

The applicant may revise/clarify project information upon the review of the Committee. The applicant can do this at the first meeting or within 48 hours after the December 10th, 2013 meeting. The information from the meeting, and/or supplied from applicants will be forwarded to the Air Quality staff in preparation for the AQTAC. The Street Committee will also review and discuss the applications received for PM-10 Certified Street Sweeper applications. Again, PM-10 Certified Street Sweeper applications will not be presented. All applications and Committee comments will be forwarded to the AQTAC and Transportation Review Committee. The Street Committee will not provide a ranking of projects. During the January 14th, 2014 Street Committee meeting the Air Quality scores will be reviewed and a proposed programming methodology will be presented.

If there are any questions, please contact Steve Tate at (602) 254.6300, or state@azmag.gov

Arterial Life Cycle Program



Status Report

May 2013 - November 2013



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ALCP REVENUE AND FINANCE

In November 2004, the voters of Maricopa County approved Proposition 400, which extended the ½-cent sales tax for transportation through 2025. The tax extension was divided among freeways (56.2%), transit (33.3%) and arterial streets (10.5%). The portion of the tax extension allocated to arterial streets is managed through the Arterial Life Cycle Program (ALCP). Table 1 provides a breakdown of Proposition 400 revenues collected in fiscal year (FY) 2013 by mode.

TABLE 1. FY 2013 PROPOSITION 400 COLLECTIONS (July 2012 - June 2013)				
	Freeways	Arterial Streets	Transit	TOTAL
July	\$16,096,477	\$3,007,349	\$9,537,592	\$28,641,417
August	\$14,775,089	\$2,760,470	\$8,754,634	\$26,290,193
September	\$15,204,448	\$2,840,689	\$9,009,041	\$27,054,178
October	\$15,191,993	\$2,838,362	\$9,001,661	\$27,032,016
November	\$15,302,232	\$2,858,958	\$9,066,981	\$27,228,170
December	\$15,470,327	\$2,890,364	\$9,166,582	\$27,527,272
January	\$18,436,394	\$3,444,522	\$10,924,055	\$32,804,971
February	\$15,301,931	\$2,858,902	\$9,066,803	\$27,227,636
March	\$15,404,137	\$2,877,997	\$9,127,362	\$27,409,496
April	\$17,600,277	\$3,288,308	\$10,428,634	\$31,317,219
May	\$16,292,320	\$3,043,939	\$9,653,634	\$28,989,892
June	\$16,943,227	\$3,165,550	\$10,039,314	\$30,148,091
TOTAL	\$192,018,850	\$35,875,408	\$113,776,294	\$341,670,551

**Amount excludes debt service from Prop 300*

In addition to the half-cent sales tax, the Regional Transportation Plan (RTP) allocates federal Surface Transportation Program – MAG Funds (STP-MAG) and federal Congestion Mitigation and Air Quality Improvement Program Funds (CMAQ) to fund projects in the ALCP.

Revenues from the ½-cent sales tax allocated to arterials are deposited into the Regional Area Road Fund (RARF) arterial account on a monthly basis. Actual RARF revenue collections in FY 2013 were slightly higher than the October 2012 Arizona Department of Transportation (ADOT) RARF revenue forecast. Table 2 provides a summary of estimated versus actual arterial RARF revenue collections over that period.

Fiscal Year 2014 started on July 1, 2013. Through October, \$12.2 million of additional RARF revenues have been deposited into the arterial account. To date, approximately \$267.7 million Regional Area Road Funds have been collected for arterial improvements in the region, \$5.4 million has been earned through income from investments, and more than \$265.8 million of project expenses have been reimbursed. As of the end of November 2013, the RARF project account balance was \$7.3 million.



The RTP dedicates approximately 3.65% percent of the ALCP RARF funds for planning and implementation studies in the region. The funding allocated for implementation studies is contingent on RARF revenue collections. As a result, the amounts programmed in the ALCP are estimates derived the ADOT RARF revenue forecasts published annually. The remaining regional budget for the implementation studies fluctuate concurrently with the forecasts. Since 2006, \$9.6 million in RARF revenues have been deposited into the RARF Studies account.

For more information about the MAG Implementation and Planning Studies, please see the appendices in the approved Arterial Life Cycle Program available for download at: <http://www.azmag.gov/ALCP>

TABLE 2. TOTAL ARTERIAL RARF COLLECTIONS Estimate v. Actual FY2013 (July 2012 - June 2013)

	Estimated Total RARF	Actual Total RARF*	Percentage Difference
July	\$28,339,000	\$28,641,417	1.1%
August	\$26,548,000	\$26,290,193	-1.0%
September	\$27,405,000	\$27,054,178	-1.3%
October	\$27,753,000	\$27,032,016	-2.6%
November	\$26,978,000	\$27,228,170	0.9%
December	\$27,681,000	\$27,527,272	-0.6%
January	\$33,100,000	\$32,804,971	-0.9%
February	\$26,780,000	\$27,227,636	1.7%
March	\$27,927,000	\$27,409,496	-1.9%
April	\$30,620,000	\$31,317,219	2.3%
May	\$28,619,000	\$28,989,892	1.3%
June	\$28,750,000	\$30,148,091	4.9%
TOTAL	\$340,500,000	\$341,670,551	0.3%

**Amount excludes debt service from Prop 300*

**ALCP PROJECT HIGHLIGHT:
NORTHERN PARKWAY PHASE 1: SARIVAL TO DYSART**

On December 5, 2013 a special dedication celebration was held to commemorate the completion of the first phase of Northern Parkway.

As part of phase one, a new 4.5-mile, four-lane facility between Sarival Avenue and Dysart Road was constructed. The project included connecting ramps for future grade-separated intersections, bridge structures at the BNSF railroad, drainage improvements, and the installation of new traffic signals at Sarival Avenue, Reems Road, and Litchfield Road.



When all phases of the Northern Parkway have been completed, the 12.5 mile roadway will extend between Loop 303 and US 60/Grand Avenue. It will traverse along the current Butler Road alignment between Loop 303 and Litchfield Road north of Luke Air Force Base and shift southeast along the current alignment of Northern Avenue through the cities of El Mirage, Glendale, Peoria, and parts of Maricopa County.

For additional information about the Northern Parkway project, please contact Maricopa County at (602) 506-4608.



FY 2014 ARTERIAL LIFE CYCLE PROGRAM

On September 16, 2013, the MAG Regional Council approved an update to the FY2014 Arterial Life Cycle Program, the MAG FY 2011-2015 Transportation Improvement Program (TIP), and Regional Transportation Plan (RTP) 2010 Update. An electronic copy of the updated FY 2014 ALCP may be downloaded from the MAG website at:

<http://www.azmag.gov/ALCP>

ALCP PROJECT STATUS

Detailed information about projects underway is provided in Tables 4 and 5. Table 4 lists whether projects are programmed for work and/or reimbursement in FY2014, the amount programmed for reimbursement in FY2014, and ALCP project requirements submitted to-date. Table 5 details project reimbursements and expenditures for projects programmed for work and/or reimbursement in FY2014.

This is the 18th Status Report for the Arterial Life Cycle Program. Semi-annually, MAG provides member agencies with an update on the projects in the ALCP. This report and all other ALCP information are available online at: <http://www.azmag.gov/ALCP>.



Transportation
Division



TABLE 3. FY 2014 ARTERIAL LIFE CYCLE PROGRAM
 SCHEDULE FOR PROJECTS PROGRAMMED FOR WORK AND/OR REIMBURSEMENT IN FY14

RTP Project	Programmed in the FY14 ALCP	Programmed Reimb. in FY14 (millions)	Reimb. in FY 2014 (millions)	ALCP Project Requirements		
				Overview (PO)	Agreement (PA)	Needed in FY14
CHANDLER						
Chandler Blvd at Alma School Rd: Intersection Improvements	Work and Reimbursement	\$ 0.600	\$ -	Completed 3/2008	Completed 7/2008	PRR
Gilbert Rd: Queen Creek Rd to Hunt Hwy	Work and Reimbursement	\$ 0.777	\$ -	Completed 5/2012	Completed 8/2012	PRR
Gilbert Rd: Queen Creek Rd to Ocotillo Rd	Work and Reimbursement	\$ 1.889	\$ 0.036	Completed 5/2012	Completed 8/2012	PRR
Gilbert Rd: Ocotillo Rd to Chandler Heights	Work Only	\$ -	\$ -	Completed 5/2012	---	PA/PRR*
Gilbert Rd: Chandler Heights Rd to Hunt Hwy	Work and Reimbursement	Funds Obligated in FFY13	\$ -	Completed 5/2012	---	PA/PRR
McQueen Rd: Ocotillo Rd to Riggs Rd (Design/ROW Only)	Work Only	\$ -	\$ -	Completed 4/2013	Completed 8/2013	PRR*
McQueen Rd: Ocotillo Rd to Chandler Heights (Construction Only)	Work and Reimbursement	Funds Obligated in FFY13	\$ -	Completed 4/2013	---	PA/PRR
Ocotillo Rd: Arizona Ave to McQueen Rd	Work and Reimbursement	\$ 4.356	\$ -	Completed 4/2013	---	PA/PRR
CHANDLER & GILBERT						
Queen Creek Rd: McQueen Rd to Gilbert Rd	Work and Reimbursement	Funds Obligated in FFY13	\$ -	---	---	PO/PA/PRR
EL MIRAGE						
El Mirage Rd: Cactus to Grand & Thunderbird Rd: 127th Ave to Grand	Work and Reimbursement	\$ 1.788	\$ -	Completed 9/2013	Completed 11/2013	PRR
Thunderbird Rd: 127th Ave to Grand Avenue	Work Only	\$ -	\$ -	Completed 9/2013	Completed 11/2013	PRR*
El Mirage Rd: Peoria Ave to Cactus Rd	Work Only	\$ -	\$ -	Completed 10/2013	---	PA/PRR*
FOUNTAIN HILLS						
Shea Blvd: Technology Dr to Cereus Wash	Work and Reimbursement	\$ 0.783	\$ -	Completed 8/2008	Completed 10/2008	PRR
GILBERT						
Germann Rd: Val Vista Dr to Higley Rd	Work Only	\$ -	\$ -	Completed 4/2013	Completed 5/2013	PRR*
Guadalupe Rd at Cooper Rd: Intersection Improvements	Work and Reimbursement	\$ 2.594	\$ -	Completed 5/2012	Completed 10/2010	PRR
Guadalupe Rd at Gilbert Rd: Intersection Improvements	Work and Reimbursement	\$ 1.240	\$ -	Completed 4/2013	Completed 5/2013	PRR
GILBERT/MARICOPA COUNTY/MESA/QUEEN CREEK						
Power Rd: Santan Fwy to Pecos Rd	Work and Reimbursement	\$ 4.700	\$ 4.700	Completed 4/2012	Completed 11/2012	None
MARICOPA COUNTY						
El Mirage Rd: Bell Rd to Picerne Dr	Work Only	\$ -	\$ -	Completed 1/2013	Completed 7/2013	PRR*
El Mirage Rd: Northern Ave to Peoria Ave	Work and Reimbursement	\$ 0.471	\$ 0.031	Completed 11/2012	Completed 1/2013	PRR
McKellips Rd: Loop 101 to SRP-MIC/Alma School Rd	Work and Reimbursement	Funds Obligated in FFY13	\$ -	---	---	MOU/PRR
Northern Parkway (Phase I): Sarival to Dysart	Work and Reimbursement	Funds Obligated in FFY 10/11	\$ 6.646	Completed 4/2010	Completed 3/2011	PRR
Northern Parkway (Phase II): Sarival to Dysart	Work and Reimbursement	Funds Obligated in FFY 12/13	\$ -	Completed 11/2012	Completed 1/2013	PRR
Northern Parkway (Phase II): Dysart to 111th	Work and Reimbursement	Funds Obligated in FFY 12/13	\$ 2.245	Completed 6/2012	Completed 11/2012	PRR
Northern Parkway (Phase II): Reems and Litchfield Overpasses	Work and Reimbursement	Funds Obligated in FFY13	\$ -	Completed 6/2012	Completed 11/2012	PRR

* Per the ALCP Policies and Procedures approved on December 9, 2009, only the Progress Report Section of PRR is required

SCHEDULE FOR PROJECTS PROGRAMMED FOR WORK AND/OR REIMBURSEMENT IN FY14

RTP Project	Programmed in the FY14 ALCP	Programmed Reimb. in FY14 (millions)	Reimb. in FY 2014 (millions)	ALCP Project Requirements		
				Overview (PO)	Agreement (PA)	Needed in FY14
MARICOPA COUNTY (Cont'd)						
Northern Parkway (Phase II): Northern Ave at Loop 101	Work Only	\$ -	\$ -	Completed 11/2012	Completed 1/2013	PRR*
Northern Parkway (Phase II): Dysart Overpass	Work Only	\$ -	\$ -	Completed 9/2013	Completed 11/2013	PRR*
Northern Parkway (Phase II) : ROW Protection	Work Only	\$ -	\$ -	Completed 9/2013	---	PA/PRR*
MESA						
Mesa Dr: US 60 to Southern Ave	Work and Reimbursement	\$ 3.191	\$ 3.027	Completed 3/2007	Completed 1/2008	PRR
Mesa Dr at Broadway Rd: Intersection Improvements	Work Only	\$ -	\$ -	Completed 9/2009	Completed 12/2009	PRR*
Southern at Country Club Dr: Intersection Improvements	Work and Reimbursement	\$ 1.793	\$ -	Completed 2/2012	Completed 4/2012	PRR
Southern at Stapley Dr: Intersection Improvements	Work and Reimbursement	\$ 2.580	\$ -	Completed 3/2007	Completed 6/2007	PRR
PEORIA						
Lake Pleasant Pkwy: Dynamite Blvd to CAP	Work Only	\$ -	\$ -	Completed 5/2006	Completed 10/2011	PRR*
PHOENIX						
Avendia Rio Salado: 51st Avenue to 7th Street	Work and Reimbursement	\$ 8.418	\$ -	Completed 1/2012	Completed 5/2012	PRR
Black Mountain Blvd: SR-51 and Loop 101/Pima Fwy to Deer Valley Rd	Work and Reimbursement	\$ 18.151	\$ -	Completed 10/2007	Completed 6/2012	PRR
Sonoran Blvd: 15th Ave to Cave Creek	Reimbursement Only	\$ 9.194	\$ 9.194	Completed 11/2010	Completed 10/2011	None
SCOTTSDALE						
Pima Rd: Via Linda to Via De Ventura	Work Only	\$ -	\$ -	Completed 4/2010	---	PA/PRR*
Pima Rd: Thomas Rd to McDowell Rd	Work and Reimbursement	\$ 0.048	\$ -	Completed 4/2010	---	PA/PRR
Northsight Blvd: Hayden to Frank Lloyd Wright Blvd	Work and Reimbursement	\$ 4.750	\$ -	Completed 4/2010	Completed 6/2012	PRR
Frank Lloyd Wright Frontage Rd: Northsight to Greenway-Hayden Loop	Work Only	\$ -	\$ -	---	---	PO/PA/PRR*
Redfield Rd: Scottsdale Rd to Hayden	Work Only	\$ -	\$ -	---	---	PO/PA/PRR*
Raintree Extension: Hayden to Redfield	Work and Reimbursement	\$ 1.552	\$ -	---	---	PO/PA/PRR
Raintree Drive: Loop 101 to Hayden	Work Only	\$ -	\$ -	---	---	None
Frank Lloyd Wright at 76th/78th/82nd Street: Intersection Improvements	Work and Reimbursement	\$ 0.844	\$ -	Completed 4/2012	Completed 6/2012	PRR
Southbound Loop 101 Frontage Road Connections	Work Only	\$ -	\$ -	---	---	PO/PA/PRR*
Airpark DCR	Work and Reimbursement	\$ 0.482	\$ -	Completed 4/2013	Completed 5/2013	PRR
Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Pkwy	Work and Reimbursement	\$ 5.582	\$ -	Completed 5/2010	Completed 7/2010	PRR
Shea Blvd: 96th St to 144th St ITS Improvements	Work Only	\$ -	\$ -	---	---	PO/PA/PRR*
Shea at 136th St: Intersection Improvements	Work Only	\$ -	\$ -	---	---	PO/PA/PRR*

* Per the ALCP Policies and Procedures approved on December 9, 2009, only the Progress Report Section of PRR is required

TABLE 4A. ARTERIAL LIFE CYCLE PROGRAM
STATUS OF RARF-FUNDED PROJECTS UNDERWAY IN FISCAL YEAR 2014
Consistent with the Fiscal Year 2014 ALCP approved on September 16, 2013

FACILITY/LOCATION	SCHEDULE FOR WORK (W) AND/OR REIMB. (R)	REGIONAL FUNDING					TOTAL EXPENDITURES			FINAL FY for CONST	LENGTH* (Miles)	OTHER PROJECT INFORMATION
		Reimb through FY13 (YOES)	FY 2014 Est. Reimb. (201\$)	Est. Reimb FY15-FY26 (201\$)	Total Reimb FY06-FY26 (201\$, YOES)	Unfunded Due to Deficit (201\$)	Expend through FY13 (YOES)	Estimated Future Expend FY14-FY26 (201\$)	Total Expend FY06-FY26 (201\$,YOES)			
	FY 2014											
CHANDLER												
Chandler Blvd at Alma School Rd: Intersection Improvements	W/R	0.481	0.600	2.866	3.947	0.942	0.687	11.204	11.891	2015	0.30	
Gilbert Rd: Queen Creek Rd to Hunt Hwy	W/R	2.467	0.777	0.777	4.021	0.000	3.729	0.905	4.634	2014	4.00	Design & ROW Only
Gilbert Rd: Queen Creek Rd to Ocotillo Rd	W/R	5.649	1.889	1.889	9.426	0.000	8.121	1.326	9.447	2014	1.00	Construction Only
Gilbert Rd: Ocotillo Rd to Chandler Heights	W	0.000	0.000	6.160	6.160	0.000	4.853	4.853	9.706	2014	1.00	Construction Only
McQueen Rd: Ocotillo Rd to Riggs Rd	W	0.000	0.000	1.997	1.997	0.000	1.997	0.000	1.997	2014	2.00	Design & ROW Only
Ocotillo Rd: Arizona Ave to McQueen Rd	W/R	0.000	4.356	5.295	9.651	1.408	1.838	16.843	18.680	2014	1.00	
EL MIRAGE												
El Mirage Rd: Cactus to Grand & Thunderbird Rd: 127th Ave to Grand	W/R	0.000	1.788	0.000	1.788	0.000	2.554	1.044	3.598	2014	2.60	Design Only
Thunderbird Rd: 127th Ave to Grand Avenue	W	0.000	0.000	2.817	2.817	0.000	0.000	4.034	4.034	2016	0.60	ROW & Construction Only
El Mirage Rd: Peoria Ave to Cactus Rd	W	0.000	0.000	7.612	7.612	0.000	0.000	10.875	10.875	2016	1.00	ROW & Construction Only
FOUNTAIN HILLS												
Shea Blvd: Technology Dr to Cereus Wash	W/R	0.248	0.783	2.094	3.125	0.000	0.354	4.576	4.930	2014	0.80	
GILBERT												
Germann Rd: Val Vista Dr to Higley Rd	W	0.000	0.000	17.816	17.816	0.000	1.142	22.252	23.394	2015	2.00	
Guadalupe Rd at Cooper Rd: Intersection Improvements	W/R	0.191	2.594	2.018	4.803	0.000	0.823	9.389	10.213	2014	0.50	
Guadalupe Rd at Gilbert Rd: Intersection Improvements	W/R	0.092	1.240	2.443	3.775	0.000	0.132	7.064	7.196	2015	0.50	

Reimb. Reimbursement(s)

YOE Year of Expenditure

\$ Dollars

* Measured in centerline miles

FY Fiscal Year

Expend Expended/Expenditures

Est Estimated

STATUS OF RARF-FUNDED PROJECTS UNDERWAY IN FISCAL YEAR 2014
Consistent with the Fiscal Year 2014 ALCP approved on September 16, 2013

FACILITY/LOCATION	SCHEDULE FOR WORK (W) AND/OR REIMB. (R)	REGIONAL FUNDING					TOTAL EXPENDITURES			FINAL FY for CONST	LENGTH* (Miles)	OTHER PROJECT INFORMATION
		Reimb through FY13 (YOES\$)	FY 2014 Est. Reimb. (2011\$)	Est. Reimb FY15-FY26 (2011\$)	Total Reimb FY06-FY26 (2011\$, YOES\$)	Unfunded Due to Deficit (2011\$)	Expend through FY13 (YOES\$)	Estimated Future Expend FY14-FY26 (2011\$)	Total Expend FY06-FY26 (2011\$, YOES\$)			
	FY 2014											
<u>GILBERT/MARICOPA COUNTY/MESA/QUEEN CREEK</u>												
Power Rd: Santan Fwy to Pecos Rd	W/R	3.491	4.700	7.257	15.448	0.000	10.386	36.078	46.464	2014	1.50	
<u>MARICOPA COUNTY</u>												
El Mirage Rd: Bell Rd to Picerne Dr	W	0.000	0.000	0.000	0.000	0.000	5.378	1.635	7.013	2014	0.50	
El Mirage Rd: Northern Ave to Peoria Ave	W/R	0.000	0.471	9.856	10.327	0.000	0.115	14.638	14.753	2015	2.00	
<u>MESA</u>												
Mesa Dr: US 60 to Southern Ave	W/R	7.659	3.191	4.231	15.080	0.000	10.941	10.435	21.376	2014	1.00	
Mesa Dr at Broadway Rd: Intersection Improvements	W	0.056	0.000	8.217	8.273	0.000	0.079	20.457	20.536	2016	1.00	
Southern at Country Club Dr: Intersection Improvements	W/R	0.342	1.793	3.766	5.901	0.000	0.852	8.402	9.254	2015	0.50	
Southern at Stapley Dr: Intersection Improvements	W/R	0.594	2.580	8.948	12.122	0.000	0.850	15.950	16.800	2017	0.50	
<u>PEORIA</u>												
Lake Pleasant Pkwy: Dynamite Blvd to CAP	W	0.000	0.000	13.867	13.867	11.114	10.852	24.747	35.599	2014	2.50	
<u>PHOENIX</u>												
Sonoran Blvd: 15th Ave to Cave Creek	W/R	23.378	9.194	0.000	32.572	0.000	46.638	0.000	46.638	2014	8.00	
<u>SCOTTSDALE</u>												
Pima Rd: Via Linda to Via De Ventura	W	0.000	0.000	1.339	1.339	0.000	0.000	2.354	2.354	2015	1.30	
Pima Rd: Thomas Rd to McDowell Rd	W/R	0.000	0.048	6.080	6.128	0.000	0.000	8.761	8.761	2015	1.00	
Northsight Blvd: Hayden to Frank Lloyd Wright Blvd	W/R	1.746	4.750	2.747	9.243	0.000	2.696	10.508	13.204	2014	0.40	
Frank Lloyd Wright Frontage Rd: Northsight to Greenway-Hayden Loop	W	0.000	0.000	7.746	7.746	0.000	0.000	11.065	11.065	2015	0.75	

Reimb. Reimbursement(s)
FY Fiscal Year

YOE Year of Expenditure
Expend Expended/Expenditures

\$ Dollars
Est Estimated

* Measured in centerline miles

STATUS OF RARF-FUNDED PROJECTS UNDERWAY IN FISCAL YEAR 2014
Consistent with the Fiscal Year 2014 ALCP approved on September 16, 2013

FACILITY/LOCATION	SCHEDULE FOR WORK (W) AND/OR REIMB. (R)	REGIONAL FUNDING					TOTAL EXPENDITURES			FINAL FY for CONST	LENGTH* (Miles)	OTHER PROJECT INFORMATION
		Reimb through FY13 (YOE\$)	FY 2014 Est. Reimb. (201\$)	Est. Reimb FY15-FY26 (201\$)	Total Reimb FY06-FY26 (201\$, YOE\$)	Unfunded Due to Deficit (201\$)	Expend through FY13 (YOE\$)	Estimated Future Expend FY14-FY26 (201\$)	Total Expend FY06-FY26 (201\$, YOE\$)			
	FY 2014											
SCOTTSDALE (Cont'd)												
Redfield Rd: Scottsdale Rd to Hayden	W	0.000	0.000	3.873	3.873	0.000	0.000	5.533	5.533	2014	1.20	
Raintree Extension: Hayden to Redfield	W/R	0.000	1.552	11.970	13.522	0.000	0.000	19.318	19.318	2015	0.30	
Raintree Drive: Loop 101 to Hayden	W	0.000	0.000	11.266	11.266	0.000	0.000	16.423	16.423	2016	1.00	
Frank Lloyd Wright at 76th/78th/82nd Street: Intersection Improvements	W/R	0.000	0.844	0.000	0.844	0.000	1.207	0.000	1.207	2014	1.00	
Southbound Loop 101 Frontage Road Connections	W	0.000	0.000	3.052	3.052	0.000	0.000	4.360	4.360	2014	0.75	
Airpark DCR	W/R	0.222	0.482	0.000	0.704	0.000	0.317	0.688	1.005	2014	0.00	Design Only
Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Pkwy	W/R	4.503	5.582	7.628	17.714	0.000	6.827	19.934	26.761	2014	2.00	
Shea Blvd: 96th St to 144th St ITS Improvements	W	0.000	0.000	2.360	2.360	0.000	0.000	3.372	3.372	2014	2.00	
Shea at 136th St: Intersection Improvements	W	0.000	0.000	0.376	0.376	0.000	0.000	0.537	0.537	2014	1.00	

Reimb. Reimbursement(s)
FY Fiscal Year

YOE Year of Expenditure
Expend Expended/Expenditures

\$ Dollars
Est Estimated

* Measured in centerline miles

TABLE 4B. ARTERIAL LIFE CYCLE PROGRAM
STATUS OF FEDERALLY FUNDED PROJECTS UNDERWAY IN FISCAL YEAR 2014
Consistent with the Fiscal Year 2014 ALCP approved on September 16, 2013

FACILITY/LOCATION	SCHEDULE FOR WORK (W) AND/OR REIMB. (R)	OBLIGATIONS					TOTAL EXPENDITURES			FINAL FY for CONST	LENGTH* (Miles)	OTHER PROJECT INFORMATION
		Obligated through FFY13	Est. Obligations FFY14	Est. Obligations FFY15-FFY26	Total Federal Funding FFY2006-FFY2026	Unfunded Due to Deficit (2011\$)	Expend through FY13 (YOE\$)	Estimated Future Expend FY14-FY26 (2011\$)	Total Expend FY06-FY26 (2011\$,YOE\$)			
	FY 2014											
CHANDLER												
Gilbert Rd: Chandler Heights Rd to Hunt Hwy	W/R	2.048	0.000	1.480	3.528	1.770	0.000	10.194	10.194	2014	1.00	Construction Only
McQueen Rd: Ocotillo Rd to Chandler Heights	W/R	3.896	0.000	0.000	3.896	0.000	0.000	4.131	4.131	2014	1.00	Construction Only
CHANDLER & GILBERT												
Queen Creek Rd: McQueen Rd to Gilbert Rd	W/R	1.515	0.000	5.933	7.448	5.112	0.000	19.016	19.016	2021	2.00	
MARICOPA COUNTY												
McKellips Rd: Loop 101 to SRP-MIC/Alma School Rd	W/R	0.581	0.000	22.304	22.885	14.567	0.000	23.186	23.186	2019	2.00	
Northern Parkway (Phase I): Sarival to Dysart	W/R	60.219	0.000	0.000	60.219	0.000	79.171	2.822	81.993	2014	4.10	
Northern Parkway (Phase II): Sarival to Dysart	W/R	2.896	0.000	0.000	2.896	0.000	0.000	3.069	3.069	2014	4.10	
Northern Parkway (Phase II): Dysart to 111th	W/R	5.103	1.412	20.231	26.747	0.000	4.796	33.639	38.435	2015	2.50	
Northern Parkway (Phase II): Reems and Litchfield Overpasses	W/R	7.214	0.000	0.000	7.214	0.000	0.835	25.357	26.192	2014	0.20	
Northern Parkway (Phase II): Northern Ave at Loop 101	W	0.000	0.000	8.448	8.448	0.000	0.000	12.299	12.299	2016	0.50	
Northern Parkway (Phase II): Dysart Overpass	W	0.000	0.000	23.357	23.357	0.000	0.000	33.066	33.066	2016	0.10	
Northern Parkway (Phase II) : ROW Protection	W	0.000	0.000	1.400	1.400	0.000	0.000	2.000	2.000	2016	12.50	ROW Only
PHOENIX												
Avendia Rio Salado: 51st Avenue to 7th Street	W/R	30.357	8.418	5.918	44.693	0.000	35.373	8.292	43.664	2015	6.00	
Black Mountain Blvd: SR-51 and Loop 101/Pima Fwy to Deer Valley Rd	W/R	1.879	18.151	2.500	22.530	0.000	3.271	29.502	32.772	2015	2.00	

Reimb. Reimbursement(s)

YOE Year of Expenditure

\$ Dollars

* Measured in centerline miles

FY Fiscal Year

Expend Expend/Expenditures

Est Estimated

Attachment 3
Potential 2014 MAG Street Committee Schedule

In 2014, the MAG Street Committee will meet at the following time and place.

1:00 p.m.
MAG Office, Suite 200, Chaparral Room
302 North First Avenue, Phoenix

The meeting dates are as follows:

Tuesday, January 14, 2014

Tuesday, March 11, 2014

Tuesday, May 13, 2014

Tuesday, July 8, 2014

Tuesday, September 9, 2014

Wednesday, November 12, 2014