Arterial Life Cycle Program

Status Report

April 2011 to September 2011

ON THE MOVE
PARTNERS IN PROGRESS

REGIONAL TRANSPORTATION PLAN

MARICOPA ASSOCIATION of GOVERNMENTS

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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 Arterial Life Cycle Program (ALCP) receives dedicated sales tax revenues from Proposition 400 allocated for transportation improvements to the arterial road network in Maricopa County.

The Regional Transportation Plan (RTP) adopted in 2003 allocates three revenue sources to fund projects in the ALCP. The revenue sources include the half-cent sales tax; Surface Transportation Program – MAG Funds (STP-MAG); and, Congestion Mitigation and Air Quality Improvement Program Funds (CMAQ). Revenues from the ½-cent sales tax allocated to arterials are deposited into the Regional Area Road Fund (RARF) account on a monthly basis. Table 1 provides a breakdown of Proposition 400 revenues collected between July 2010 and June 2011 by mode.

TABLE 1. FY 2011 PROPOSITION 400 COLLECTIONS (July 2010 - June 2011)

	Freeways	Arterial Streets	Transit	TOTAL
July	$13,817,152	$2,581,496	$8,187,031	$24,585,680
August	$13,254,778	$2,476,426	$7,853,810	$23,585,014
September	$13,417,412	$2,506,812	$7,950,175	$23,874,398
October	$13,923,085	$2,601,288	$8,249,799	$24,774,172
November	$13,707,146	$2,560,944	$8,121,850	$24,389,939
December	$14,016,997	$2,618,834	$8,305,445	$24,941,276
January	$16,942,542	$3,165,422	$10,038,909	$30,146,873
February	$13,891,082	$2,595,309	$8,230,837	$24,717,227
March	$14,503,821	$2,709,789	$8,593,901	$25,807,511
April	$15,983,035	$2,986,154	$9,470,375	$28,439,563
May	$14,901,908	$2,784,164	$8,829,778	$26,515,850
June	$14,947,260	$2,792,638	$8,856,651	$26,596,549
TOTAL	$74,227,106	$13,868,054	$43,981,541	$132,076,700

Fiscal Year 2012 started on July 1, 2011. Since then, $5.4 million in additional RARF revenues have been deposited into the arterial account. To date, more than $200.5 million Regional Area Road Funds have been collected for the arterial improvements in the region. As of September 2011, the RARF account balance was $38.3 million.

During the first seven months of FY2011, $176.5 million in total RARF revenues have been collected. The amount collected is slightly lower than forecasted for that period. However, for three consecutive months actual revenues exceeded the forecast. Estimated and actual RARF revenue collections from July 2010 to January 2011 are summarized in Table 2.

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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 Arizona Department of Transportation (ADOT) RARF Revenue Forecasts published annually. The remaining regional budget for the implementation studies fluctuate concurrently with the forecasts. Since 2006, $6.96 million in RARF revenues had 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/Projects/Project.asp?CMSID2=1065&MID=Transportation

TABLE 2. TOTAL RARF COLLECTIONS
Estimate v. Actual FY2011 (July 2010-June 2011)

	Estimated Total RARF	Actual Total RARF*	Percentage Difference
July	$25,970,000	$24,585,680	-5.3%
August	$24,112,000	$23,585,014	-2.2%
September	$24,790,000	$23,874,398	-3.7%
October	$25,046,000	$24,774,172	-1.1%
November	$24,340,000	$24,389,939	0.2%
December	$24,362,000	$24,941,276	2.4%
January	$29,231,000	$30,146,873	3.1%
February	$23,470,000	$24,717,227	5.3%
March	$24,009,000	$25,807,511	7.5%
April	$26,199,000	$28,439,563	8.6%
May	$24,380,000	$26,515,850	8.8%
June	$25,091,000	$26,596,549	6.0%
TOTAL	$301,000,000	$308,374,052	2.4%

**Amount excludes debt service from Prop 300*

RARF Revenue Forecasts

Annually, the Arizona Department of Transportation (ADOT) releases revised Regional Area Road Fund (RARF) projections. The projections of the Proposition 400 one-half cent sales tax are based on an econometric model of the MAG Region and the input of an expert panel of economists that provide perspectives on the input variables for the model. The econometric model uses regression analysis to project RARF revenues. Independent variables used in the model include:

- Maricopa County real income growth per capita;
- Maricopa County population growth;
- Maricopa County construction employment growth;
- Prime Interest Rate; and,
- Phoenix Consumer Price Index (CPI).

In September 2005, the model was updated to include three new variables:

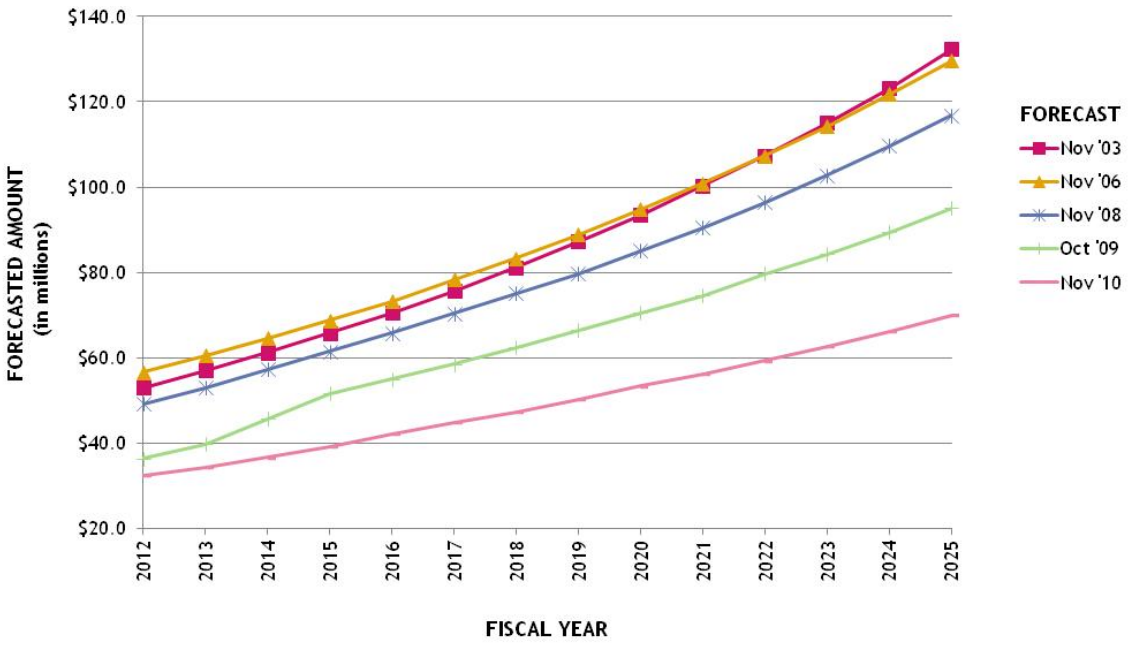
- U. S. housing start growth;
- Sky Harbor passenger traffic growth; and,
- Maricopa County total non-farm employment growth.

The projections from the model rely heavily on the judgments of an expert panel of economists to provide information critical to the forecasting process. In August 2010, an expert panel of 15 economists representing public, private, and academic sectors submitted their individual estimates of the model's independent variables and comments on the future economic outlook. Based on the panelists' input, the model produced a series of forecasts with associated probabilities of occurrence. The official forecast

incorporates the 50 percent confidence interval for each year of the forecast. The FY 2011 forecast of $301 million was developed by ADOT Staff independently of the econometric model using time series techniques, and historical and projected growth rates from the model.

This year's panel inputs produced a mean forecast of $7,932.3 million for the period FY 2011-2026 with a compound growth rate (CGR) of 6.4 percent. The ADOT Official Forecast for FY 2011-2026 totals $7,337.8 million with a compound growth rate of 5.8 percent. The forecast result is $2,208.8 million lower than last year's forecast due mainly to the lower revenue base of $299.0 million in FY 2010 and slower economic activity in FY 2011-2015. For the remaining years, FY 2016-2026, the estimated revenue growth rates are projected to be comparable with last year's forecast. Table 3 depicts historical trends in the RARF revenue forecasts between November 2003 and November 2010.

TABLE 3. RARF FORECAST TRENDS



ALCP Program Deficit & The Fiscal Year 2012 ALCP

The November 2010 forecast indicated a significant decrease in projected revenues from the Proposition 400 half-cent sales tax extension over the life of the program. The decrease in forecasted revenues required adjustments to the ALCP in order to maintain the fiscal balance of the program.

In February 2011, MAG staff requested guidance from the Transportation Policy Committee (TPC) on rebalancing the Arterial Life Cycle Program, which faced an estimated $245 million (2010$) deficit of regional funds due to declining sales tax revenues. At the meeting, the TPC recommended a proportional reduction of remaining reimbursements in the ALCP based on each agency's original allocation of regional funds. The TPC emphasized that no new projects be added to the program until funding was restored to existing projects in the same manner as funds were removed.

After the TPC made the recommendation, MAG staff and the agencies involved with the ALCP moved forward with the annual update to program the Draft Fiscal Year (FY) 2012 ALCP. In March 2011, MAG staff notified each Lead Agency of the required reductions in regional funds needed to maintain the fiscal balance of the ALCP. To meet the required reduction, agencies were given the opportunity to delete, consolidate, and/or reprioritize programmed reimbursements.

Throughout the Spring and early Summer, MAG coordinated extensively with each Lead Agency on the reprogramming of ALCP projects to meet the required reductions to balance the program. In June 2011, MAG staff notified each Lead Agency that $50 million in regional funds (2011$) could be restored to the funded years of the Draft FY 2012 ALCP and still maintain the fiscal balance of the program. Table 4 details the initial required reductions, the amounts restore, and the total required reductions necessary to balance the ALCP.

TABLE 4. REQUIRED REDUCTIONS

Lead Agency	Initial Required Reduction	Proportion Restored	Total Required Reduction
Carefree	$784,161	$158,960	$625,201
Chandler	$20,105,239	$4,080,962	$16,024,277
Fountain Hills	$868,188	$176,337	$691,851
Gilbert	$20,687,444	$4,197,990	$16,489,454
Maricopa County	$58,122,963	$11,789,605	$46,333,359
Mesa	$66,283,488	$13,438,856	$52,844,632
Peoria	$13,952,827	$2,838,577	$11,114,250
Phoenix	$16,675,603	$3,383,968	$13,291,635
Scottsdale	$48,970,871	$9,934,746	$39,036,125
TOTALS	$246,450,784	$50,000,001	$196,450,784

During the annual update process, Lead Agencies may propose significant project change requests. Section 220 of the Policies requires Lead Agencies to present proposed substitute projects or changes in project scope to MAG Street Committee for a technical review and recommendation for approval. Proposed changes are incorporated into the Draft ALCP and presented through the MAG Committee Process for a final approval. Presentations to the Street Committee on proposed project changes must address:

1. the reason for and feasibility of the requested change;
2. how the change would improve safety/mobility and reduce congestion;
3. the benefit to the MAG Region; and,
4. the new/revised project cost estimate.

On June 14, 2011, Lead Agency staff presented proposed project changes, which were subsequently recommended for inclusion in the Draft FY 2012 ALCP. Project change requests presented included:

- Reduction in project scope for Queen Creek Road project (Gilbert);
- Deletion of the CAP Canal South Frontage Road project and the substitution of the Loop 101 South Frontage Roads project (Scottsdale);
- Deletion of the Hayden Road project and the substitution of the Frank Lloyd Wright intersection improvements at 76th/78th/82nd Streets (Scottsdale); and,
- Change in project scope for the El Mirage Corridor between Northern Avenue and Bell Road (Maricopa County).

On September 21, 2011, the MAG Regional Council adopted the Fiscal Year 2012 Arterial Life Cycle Program. MAG Staff published copies of the FY12 ALCP for use by Lead Agency Staff. An electronic copy of the FY12 ALCP may be downloaded from the MAG website at http://www.azmag.gov/Projects/Project.asp?CMSID2=1065&MID=Transportation

FISCAL YEAR 2011 ARTERIAL LIFE CYCLE PROGRAM

Due to an extensive reprogramming effort, MAG Staff and Member Agencies operated under the FY2011 ALCP until the FY2012 was approved in late September. The conclusion of FY 2011 ended the fifth full fiscal year of the implementation of the ALCP.

Over $72.6 million in RARF funds were programmed for reimbursement in FY2011. Of that, $41.3 million was deferred from FY2011 to a later year in the program. More than $31 million was reimbursed to seven Lead Agencies. Those reimbursements went toward completed projects ($15.8 million) and projects underway ($15.5 million). Six projects were completed during FY2011. Those projects include:

- Chandler Blvd/Dobson Rd (Chandler)
- Dobson Rd/Guadalupe Rd (Mesa)
- El Mirage Rd: Bell Rd to Deer Valley Drive (Maricopa County)
- Greenfield Rd: Baseline Rd to Southern Ave (Mesa)
- Hawes Rd: Santan Fwy to Ray Rd (Mesa)
- Ray Rd: Sossaman Rd to Ellsworth Rd (Mesa)

ALCP PROJECT HIGHLIGHT: Sonoran Boulevard

In 2008, the City of Phoenix initiated the Sonoran Boulevard project from 15th Avenue to Cave Creek Road. The project will improve and construct a 6.85 mile interim roadway in Northern Phoenix. In addition to adding road lanes, the project includes the construction of bridges over washes in the area. Bridges will be constructed at Apache Wash and Mesquite Tank Wash.

Construction on the project is currently underway. The project is slated for completion in 2013.

For additional information about the Sonoran Boulevard project, please contact the Streets Department at the City of Phoenix.

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ALCP Project Status

Detailed information about projects underway are provided in Tables 5 and 6. Table 5 lists projects programmed for work and/or reimbursement in FY2012, the amount programmed for reimbursement in FY2012, and ALCP project requirements submitted to-date. Table 6 details project reimbursements and expenditures for projects programmed for work and/or reimbursement in FY2012.

This is the 14th 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/Projects/Project.asp?CMSID2=1065&MID=Transportation.

TABLE 5. FY 2012 ARTERIAL LIFE CYCLE PROGRAM

SCHEDULE FOR PROJECTS PROGRAMMED FOR WORK AND/OR REIMBURSEMENT IN FY12

RTP Project	Programmed in the FY12 ALCP	Programmed Reimb. in FY12 (millions)	Reimb. in FY 2012 (millions)	ALCP Project Requirements		
				Overview (PO)	Agreement (PA)	Needed in FY12
CHANDLER						
Chandler Blvd/Alma School: Intersection Improvements	Work and Reimbursement	$ 2.872	$ -	Completed 3/2008	Completed 7/2008	PRR
Gilbert Rd: SR-202L/Germann Rd to Queen Creek Rd	Reimbursement Only	$ 0.674	$ -	Completed 7/2006	Completed 9/2006	PRR
Gilbert Rd: Queen Creek Rd to Hunt Hwy	Work and Reimbursement	$ 1.826	$ -	---	---	PO, PA, PRR
Gilbert Rd: Queen Creek Rd to Ocotillo Rd	Work Only	$ -	$ -	---	---	PO, PA, PRR*
Ocotillo Rd: Arizona Ave to McQueen Rd	Work Only	$ -	$ -	---	---	PO, PA, PRR*
Price Rd: Santan Fwy to Germann Rd	Reimbursement Only	$ 3.053	$ -	Completed 7/2010	Completed 8/2011	PRR
Ray Rd at Alma School Rd: Intersection Improvements	Work Only	$ -	$ -	Completed 3/2006	Completed 7/2006	PRR*
CHANDLER/GILBERT						
Queen Creek Rd: Val Vista Dr to Higley Rd	Work and Reimbursement	$ 1.294	$ -	---	---	PO, PA, PRR
EL MIRAGE						
El Mirage Rd: Cactus to Grand & Thunderbird Rd: El Mirage to Grand	Work Only		$ -	---	---	None
FOUNTAIN HILLS						
Shea Blvd: Technology Dr to Cereus Wash	Work and Reimbursement	$ 0.148	$ -	Completed 8/2008	Completed 10/2008	PRR
GILBERT						
Guadalupe Rd/Cooper Rd: Intersection Improvements	Work and Reimbursement	$ 1.443	$ -	Completed 5/2010	Completed 10/2010	PRR
Ray Rd: Val Vista Dr to Power Rd	Work Only	$ -	$ -	---	---	PO, PA, PRR*
GILBERT/MARICOPA COUNTY/MESA						
Power Rd: Santan Fwy to Pecos Rd	Work and Reimbursement	$ 3.041	$ -	---	---	PO, PA, PRR
MARICOPA COUNTY						
El Mirage Rd: Bell Rd to Picerne Dr	Work Only	$ -	$ -	---	---	PO, PA, PRR*
El Mirage Rd: Northern to Cactus	Work Only	$ -	$ -	---	---	None
Gilbert Rd: Bridge over Salt River	Work Only	$ -	$ -	---	---	PO, PA, PRR*
Northern Pkwy: Sarival to Dysart	Work and Reimbursement	Funds Obligated in	$ -	Completed 4/2010	Completed 3/2011	PRR
Northern Pkwy: ROW Protection	Work and Reimbursement	Funds Obligated in	$ -	Completed 4/2010	Completed 3/2011	PRR
Northern Parkway: Dysart to 111th	Work Only	$ -	$ -	---	---	PO, PA, PRR*
Northern Parkway: Sarival Overpass	Work Only	$ -	$ -	---	---	PO, PA, PRR*
Northern Parkway: Reems Overpass	Work Only	$ -	$ -	---	---	None

* 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 FY12

MARICOPA COUNTY (Cont'd)						
Northern Parkway: Litchfield Overpass	Work Only	$ -	$ -	---	---	None
Northern Parkway: Agua Fria Bridge	Work Only	$ -	$ -	---	---	None
MESA						
Dobson/University: Intersection Improvements	Work Only	$ -	$ -	---	---	PO, PA, PRR*
Mesa Dr: US60 to Southern Ave	Work and Reimbursement	$ 7.591	$ -	Completed 3/2007	Completed 1/2008	PRR
Southern at Country Club Dr: Intersection Improvements	Work Only	$ -	$ -	Completed 3/2010	---	PA, PRR*
Southern Ave/Stapley Dr Intersection Improvements	Work and Reimbursement	$ 1.368	$ -	Completed 3/2007	Completed 6/2007	PRR
PEORIA						
83rd Avenue: Butler Rd to Mountain View	Work and Reimbursement	$ 0.584	$ -	Completed 8/2010	Completed 9/2010	PRR
75th Ave at Thunderbird Rd: Intersection Improvement	Work and Reimbursement	$ 1.431	$ -	Completed 8/2010	Completed 9/2010	PRR
Happy Valley Rd: Lake Pleasant Pkwy to 67th Ave	Work and Reimbursement	$ 9.016	$ 9.016	Completed 7/2009	Completed 8/2010	PRR
Lake Pleasant Pkwy: Dynamite Blvd to CAP	Work and Reimbursement	$ 2.645	$ -	Completed 5/2006	In Process	PA, PRR
PHOENIX						
Avendia Rio Salado: 51st Avenue to 7th Street	Work and Reimbursement	$ 14.453	$ -	---	---	PO, PA, PRR
Black Mountain Blvd: SR-51 and Loop 101/Pima Fwy to Deer Valley Rd	Work and Reimbursement	$ 3.804	$ -	Completed 10/2007	In Process	PA, PRR
Sonoran Blvd: 15th Avenue to Cave Creek	Work and Reimbursement	$ 18.208	$ -	Completed 11/2010	In Process	PA, PRR
SCOTTSDALE/CAREFREE						
Pima Rd: Thompson Peak Parkway to Pinnacle Peak Parkway	Work and Reimbursement	$ 8.477	$ -	Completed 6/2008	Completed 7/2008	PRR
SCOTTSDALE						
Pima Rd: Via Linda to Via De Ventura	Work Only	$ -	$ -	Completed 4/2010	---	None
Pima Rd: Via De Ventura to Krail	Work and Reimbursement	$ 4.057	$ -	Completed 4/2010	---	PA, PRR
Pima Rd: Thomas Rd to McDowell Rd	Work Only	$ -	$ -	Completed 4/2010	---	PA, PRR
Northsight Blvd: Hayden to Frank Lloyd Wright Blvd	Work and Reimbursement	$ 2.465	$ -	---	---	PO, PA, PRR
Frank Lloyd Wright at 76th/78th/82nd Street: Intersection Improvements	Work and Reimbursement	$ 0.070	$ -	---	---	PO, PA, PRR
Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Parkway	Work and Reimbursement	$ 3.944	$ -	Completed 5/2010	Completed 7/2010	PA, PRR
Shea Blvd at 120/124th St: Intersection Improvements	Work and Reimbursement	$ 1.400	$ -	---	---	PO, PA, PRR
Shea Blvd: SR-101L to 96th St: ITS Improvements	Work and Reimbursement	$ 0.433	$ -	---	---	PO, PA, PRR
Shea Blvd at Frank Lloyd Wright Blvd: Intersection Improvements	Work Only	$ -	$ -	---	---	PO, PA, PRR*
Shea Blvd at 125th St: Intersection Improvements	Work Only	$ -	$ -	---	---	PO, PA, PRR*
Shea Blvd 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 6A. ARTERIAL LIFE CYCLE PROGRAM

STATUS OF RARF-FUNDED PROJECTS UNDERWAY IN FISCAL YEAR 2012

Consistent with the Fiscal Year 2012 ALCP adopted on September 21, 2011

FACILITY/LOCATION	SCHEDULE FOR WORK (W) AND/OR REIMB. (R)	REGIONAL FUNDING					TOTAL EXPENDITURES			FINAL FY for CONST	LENGTH* (Miles)	OTHER PROJECT INFORMATION
	FY 2012	Reimb through FY11 (YOE$)	FY 2012 Est. Reimb. (2011$)	Est. Reimb FY13-FY26 (2011$)	Total Reimb FY06-FY26 (2011$, YOE$)	Unfunded Due to Deficit (2011$)	Expend through FY11 (YOE$)	Estimated Future Expend FY12-FY26 (2011$)	Total Expend FY06-FY26 (2011$,YOE$)			
CHANDLER												
Chandler Blvd/Alma School: Intersection Improvements	W/R	0.475	2.872	0.000	3.347	0.942	0.679	10.523	11.202	2012	0.25	
Gilbert Rd: SR-202L/Germann Rd to Queen Creek Rd	R	6.078	0.674	0.000	6.752	0.000	10.316	0.000	10.316	2010	1.30	Project Completed
Gilbert Rd: Queen Creek Rd to Hunt Hwy	W/R	0.000	1.826	1.418	3.244	0.000	1.763	2.808	4.571	2012	4.00	Design & ROW Project Only
Gilbert Rd: Queen Creek Rd to Ocotillo Rd	W	0.000	0.000	7.537	7.537	0.000	0.000	10.767	10.767	2012	1.00	Construction Project Only
Ocotillo Rd: Arizona Ave to McQueen Rd	W	0.000	0.000	5.295	5.295	1.408	1.712	12.317	14.028	2017	1.00	
Price Rd: Santan Fwy to Germann Rd	R	0.000	3.053	0.000	3.053	0.000	4.440	0.000	4.440	2008	1.25	Project Completed
Ray Rd at Alma School Rd: Intersection Improvements	W	2.217	0.000	0.000	2.217	0.000	7.878	4.122	12.001	2012	0.25	
CHANDLER/GILBERT												
Queen Creek Rd: Val Vista Dr to Higley Rd	W/R	0.000	1.294	12.030	13.324	0.000	11.211	7.823	19.034	2012	2.00	Project scope reduced by 1 mile due to developer contributions.
EL MIRAGE												
El Mirage Rd: Cactus to Grand & Thunderbird Rd: El Mirage to Grand	W	0.000	0.000	1.788	1.788	0.000	0.000	2.554	2.554	2012	NA	Design Project Only
FOUNTAIN HILLS												
Shea Blvd: Technology Dr to Cereus Wash	W/R	0.153	0.148	2.285	2.586	0.000	0.218	4.239	4.457	2012	0.80	
GILBERT												
Guadalupe Rd/Cooper Rd: Intersection Improvements	W/R	0.385	1.443	3.230	5.058	0.000	2.678	4.614	7.292	2012	0.50	
Ray Rd: Val Vista Dr to Power Rd	W	0.000	0.000	16.638	16.638	0.000	18.199	5.713	23.912	2012	4.00	

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 2012
Consistent with the Fiscal Year 2012 ALCP adopted on September 21, 2011

FACILITY/LOCATION	SCHEDULE FOR WORK (W) AND/OR REIMB. (R) FY 2012	REGIONAL FUNDING					TOTAL EXPENDITURES			FINAL FY for CONST	LENGTH* (Miles)	OTHER PROJECT INFORMATION
		Reimb through FY11 (YOE$)	FY 2012 Est. Reimb. (2011$)	Est. Reimb FY13-FY26 (2011$)	Total Reimb FY06-FY26 (2011$, YOE$)	Unfunded Due to Deficit (2011$)	Expend through FY11 (YOE$)	Estimated Future Expend FY12-FY26 (2011$)	Total Expend FY06-FY26 (2011$,YOE$)			
GILBERT/MARICOPA COUNTY/MESA												
Power Rd: Santan Fwy to Pecos Rd	W/R	0.000	3.041	12.407	15.448	0.000	10.026	18.700	28.726	2012	1.50	
MARICOPA COUNTY												
El Mirage Rd: Bell Rd to Picerne Dr	W	0.000	0.000	0.000	0.000	0.000	0.964	5.072	6.036	2014	0.50	
El Mirage Rd: Northern to Cactus	W	0.000	0.000	1.140	1.140	0.000	0.000	1.629	1.629	2012	NA	Design Project Only
MESA												
Dobson/University: Intersection Improvements	W	0.000	0.000	0.000	0.000	4.921	2.492	4.537	7.030	2012	0.50	
Mesa Dr: US60 to Southern Ave	W/R	1.086	7.591	6.403	15.080	0.000	1.552	19.991	21.543	2013	1.00	
Southern at Country Club Dr: Intersection Improvements	W	0.000	0.000	5.901	5.901	0.000	0.244	8.185	8.429	2013	0.50	
Southern Ave/Stapley Dr Intersection Improvements	W/R	0.219	1.490	10.413	12.122	0.000	2.455	14.888	17.343	2013	0.50	
PEORIA												
83rd Avenue: Butler Rd to Mountain View	W/R	0.000	0.584	3.570	4.154	0.000	0.456	6.355	6.811	2013	1.00	
75th Ave at Thunderbird Rd: Intersection Improvement	W/R	0.462	1.431	0.000	1.893	0.000	0.681	5.549	6.230	2013	0.20	
Happy Valley Rd: Lake Pleasant Pkwy to 67th Ave	W/R	11.618	9.016	0.000	20.634	0.000	50.277	0.000	50.277	2010	5.00	Project Completed
Lake Pleasant Pkwy: Dynamite Blvd to CAP	W/R	0.000	2.645	13.867	16.512	11.114	2.780	3.729	6.509	2014	2.50	
Lake Pleasant Pkwy: CAP to SR74/Carefree Hwy	W	0.000	0.000	0.000	0.000	0.000	0.000	3.544	3.544	2024	1.80	Advance ROW acquistion to occur in FY 2012
PHOENIX												
Sonoran Blvd: 15th Avenue to Cave Creek	W/R	0.000	18.208	14.364	32.572	0.000	30.993	30.838	61.831	2013	7.00	

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 2012
Consistent with the Fiscal Year 2012 ALCP adopted on September 21, 2011

FACILITY/LOCATION	SCHEDULE FOR WORK (W) AND/OR REIMB. (R)	REGIONAL FUNDING					TOTAL EXPENDITURES			FINAL FY for CONST	LENGTH* (Miles)	OTHER PROJECT INFORMATION
	FY 2012	Reimb through FY11 (YOE$)	FY 2012 Est. Reimb. (2011$)	Est. Reimb FY13-FY26 (2011$)	Total Reimb FY06-FY26 (2011$, YOE$)	Unfunded Due to Deficit (2011$)	Expend through FY11 (YOE$)	Estimated Future Expend FY12-FY26 (2011$)	Total Expend FY06-FY26 (2011$,YOE$)			
SCOTTSDALE/CAREFREE												
Pima Rd: Thompson Peak Parkway to Pinnacle Peak Parkway	W/R	10.911	8.477	4.560	23.948	0.000	25.511	8.701	34.212	2012	1.50	
SCOTTSDALE												
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	2013	1.30	
Pima Rd: Via De Ventura to Krail	W/R	0.000	4.057	3.454	7.511	0.000	10.732	0.000	10.732	2012	1.30	
Pima Rd: Thomas Rd to McDowell Rd	W	0.000	0.000	6.080	6.080	0.000	0.350	8.342	8.692	2013	1.00	
Northsight Blvd: Hayden to Frank Lloyd Wright Blvd	W/R	0.000	2.465	6.689	9.154	0.000	1.006	12.071	13.077	2013	0.35	
Frank Lloyd Wright at 76th/78th/82nd Street: Intersection Improvements	W/R	0.000	0.070	0.775	0.845	0.000	0.000	12.071	12.071	2014	0.50	
Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Parkway	W/R	0.694	1.229	9.672	11.595	0.000	2.059	29.213	31.273	2013	2.00	
Shea Blvd at 120/124th St: Intersection Improvements	W/R	0.000	1.400	0.000	1.400	0.000	1.089	0.910	2.000	2012	0.40	
Shea Blvd: SR-101L to 96th St: ITS Improvements	W/R	0.000	0.433	0.000	0.433	0.000	0.619	0.000	0.619	2010	1.00	
Shea Blvd at Frank Lloyd Wright Blvd: Intersection Improvements	W	0.000	0.000	0.664	0.664	0.000	0.685	0.263	0.948	2012	0.25	
Shea Blvd at 125th St: Intersection Improvements	W	0.000	0.000	0.880	0.880	0.000	0.126	1.132	1.257	2012	0.25	
Shea Blvd at 136th St: Intersection Improvements	W	0.000	0.000	0.376	0.376	0.000	0.000	0.537	0.537	2012	0.25	

Reimb. Reimbursement(s) YOE Year of Expenditure $ Dollars * Measured in centerline miles
FY Fiscal Year Expend Expended/Expenditures Est Estimated

TABLE 6B. ARTERIAL LIFE CYCLE PROGRAM

STATUS OF FEDERALLY FUNDED PROJECTS UNDERWAY IN FISCAL YEAR 2012

Consistent with the Fiscal Year 2012 ALCP adopted on September 21, 2011

FACILITY/LOCATION	SCHEDULE FOR WORK (W) AND/OR REIMB. (R) FY 2012	OBLIGATIONS					TOTAL EXPENDITURES			FINAL FY for CONST	LENGTH* (Miles)	OTHER PROJECT INFORMATION
		Obligated through FFY11	Est. Obligations FFY12	Est. Obligations FFY13-FFY26	Total Federal Funding FFY2006 - FFY2026	Unfunded Due to Deficit (2011$)	Expend through FY11 (YOE$)	Estimated Future Expend FY12-FY26 (2011$)	Total Expend FY06-FY26 (2011$,YOE$)			
MARICOPA COUNTY												
Northern Pkwy: Sarival to Dysart	W/R	57.618	0.000	0.000	57.618	0.000	21.085	61.226	82.311	2013	4.10	
Northern Pkwy: ROW Protection	W/R	2.601	0.000	0.000	2.601	0.000	3.716	0.000	3.716	2011	12.50	
Northern Parkway: Dysart to 111th	W	0.000	0.000	16.568	16.568	0.000	0.000	23.669	23.669	2014	2.50	
Northern Parkway: Sarival Overpass	W	0.000	0.000	3.180	3.180	0.000	0.000	4.543	4.543	2013	0.10	Construction Project Only
Northern Parkway: Reems Overpass	W	0.000	0.000	7.315	7.315	0.000	0.000	3.135	3.135	2014	0.10	
Northern Parkway: Litchfield Overpass	W	0.000	0.000	8.199	8.199	0.000	0.000	11.713	11.713	2015	0.10	
Northern Parkway: Agua Fria Bridge	W	0.000	0.000	5.804	5.804	0.000	0.000	8.291	8.291	2015	0.10	
PHOENIX												
Avendia Rio Salado: 51st Avenue to 7th Street	W/R	0.000	14.453	30.240	44.693	0.000	18.298	53.524	71.822	2015	6.00	
Black Mountain Blvd: SR-51 and Loop 101/Pima Fwy to Deer Valley Rd	W/R	1.300	3.804	17.427	22.531	0.000	3.737	28.489	32.226	2014	2.00	

Reimb. Reimbursement(s) YOE Year of Expenditure $ Dollars * Measured in centerline miles

FY Fiscal Year Expend Expended/Expenditures Est Estimated