

ARTERIAL LIFE CYCLE PROGRAM



STATUS REPORT

May 2018 - Updated 2018



CONTENTS



- Page 1: ALCP Revenue and Finance
- Page 2: ALCP Project Highlight:
Gilbert Road Bridge over the Salt River
- Page 3: FY2018 Arterial Life Cycle Program
- Page 3: ALCP Project Status
- Pages 4-11: ALCP Project Status Tables

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) 2017 by mode.

TABLE 1. FY 2017 PROPOSITION 400 COLLECTIONS (July 2016 - June 2017)				
	Freeways	Arterial Streets	Transit	TOTAL
July	\$18,822,071	\$3,516,579	\$11,152,580	\$33,491,230
August	\$18,507,982	\$3,457,897	\$10,966,473	\$32,932,352
September	\$18,867,874	\$3,525,137	\$11,179,719	\$33,572,730
October	\$18,585,188	\$3,472,322	\$11,012,220	\$33,069,729
November	\$18,607,699	\$3,476,527	\$11,025,559	\$33,109,785
December	\$19,136,707	\$3,575,363	\$11,339,010	\$34,051,080
January	\$22,284,012	\$4,163,383	\$13,203,872	\$39,651,267
February	\$18,355,421	\$3,429,394	\$10,876,077	\$32,660,891
March	\$17,088,340	\$3,192,661	\$10,125,297	\$30,406,298
April	\$21,041,650	\$3,931,269	\$12,467,739	\$37,440,658
May	\$19,829,677	\$3,704,833	\$11,749,613	\$35,284,123
June	\$20,025,901	\$3,741,494	\$11,865,881	\$35,633,275
TOTAL	\$231,152,522	\$43,186,859	\$136,964,039	\$411,303,419

**Amount excludes debt service from Prop 300*

In addition to the half-cent sales tax, the Regional Transportation Plan (RTP) allocates federal Surface Transportation Block Grant Program – MAG Funds (STBGP-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. At the end of FY 2017, actual RARF revenue collections were 0.6% higher than the September 2016 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 2018 started on July 1, 2016. Through October, \$13.8 million of additional RARF revenues have been deposited into the arterial account. To date, approximately \$427.0 million Regional Area Road Funds have been collected for arterial improvements in the region, \$6.1 million has been earned through income from investments, and more than \$383.6 million of project expenses have been reimbursed. As of the end of October 2017, the RARF project account balance was \$49.5 million.

May 2017 – October 2017



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, \$15.4 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 FY 2017 (July 2016 - June 2017)

	Estimated Total RARF	Actual Total RARF*	Percentage Difference
July	\$3,424,288	\$3,516,579	2.7%
August	\$3,424,392	\$3,457,897	1.0%
September	\$3,409,888	\$3,525,137	3.4%
October	\$3,444,218	\$3,472,322	0.8%
November	\$3,405,922	\$3,476,527	2.1%
December	\$3,496,184	\$3,575,363	2.3%
January	\$4,117,055	\$4,163,383	1.1%
February	\$3,421,888	\$3,429,394	0.2%
March	\$3,551,384	\$3,192,661	-10.1%
April	\$3,938,933	\$3,931,269	-0.2%
May	\$3,612,427	\$3,704,833	2.6%
June	\$3,682,236	\$3,741,494	1.6%
TOTAL	\$42,928,813	\$43,186,859	0.6%

**Amount excludes debt service from Prop 300*

**ALCP PROJECT HIGHLIGHT:
GILBERT ROAD BRIDGE OVER THE SALT RIVER**

On March 29, 2017 the MAG Regional Council approved an exception to the ALCP Policies and Procedures to allow reallocation of regional funding to the Gilbert Road: Bridge over the Salt River project.



The project will construct a new, all-weather crossing over the Salt River at the Gilbert Road alignment. The bridge will replace the existing bridge that serves northbound traffic and the low-flow crossing that serves southbound traffic. It is anticipated that the bridge will be completed and opened to traffic in 2022.

For more information on the Gilbert Road: Bridge over the Salt River project, please contact the Maricopa County Department of Transportation at (602) 506-8600.



FY 2018 ARTERIAL LIFE CYCLE PROGRAM

On September 27, 2017 the MAG Regional Council approved an update to the FY2018 Arterial Life Cycle Program, the MAG FY 2018-2022 Transportation Improvement Program (TIP), and the 2040 Regional Transportation Plan (RTP). An electronic copy of the updated FY 2018 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 3 and 4. Table 3 lists whether projects are programmed for work and/or reimbursement in FY 2018, the amount programmed for reimbursement in FY 2018, and ALCP project requirements submitted to-date. Table 4 details project reimbursements and expenditures for projects programmed for work and/or reimbursement in FY2018.

This is the 26th Status Report for the Arterial Life Cycle. 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>

TABLE 3. FY 2018 ARTERIAL LIFE CYCLE PROGRAM
SCHEDULE FOR PROJECTS PROGRAMMED FOR WORK AND/OR REIMBURSEMENT IN FY18

RTP Project	Programmed in the FY18 ALCP	Programmed Reimb. in FY18	Reimb. in FY 2018	ALCP Project Requirements		
				Overview (PO)	Agreement (PA)	Needed in FY18
CHANDLER						
Chandler Blvd at Alma School Rd: Intersection Improvements	Work and Reimbursement	\$ 389,893.42	\$ -	Completed 3/2008	Completed 7/2008	PRR
Chandler Heights Rd: Arizona Ave to McQueen Rd	Work and Reimbursement	6,276,691.00	41,179.64	Completed 9/2014	Completed 12/2014	PRR
Chandler Heights Rd: McQueen Rd to Gilbert Rd	Work and Reimbursement	1,980,300.00	42,535.83	Completed 8/2016	Completed 10/2016	PRR
Ocotillo Rd: Cooper Rd to Gilbert Rd	Work and Reimbursement	2,175,777.44	238,322.23	Completed 8/2016	Completed 10/2016	PRR
McQueen Rd: Chandler Heights to Riggs Rd	Work and Reimbursement	Funds obligated in FFY 2015	77.62	Completed 4/2013	Completed 4/2014	PRR
Ray Rd at Dobson Rd: Intersection Improvements Phase I	Work and Reimbursement	63,740.02	-	Completed 9/2014	Completed 12/2014	PRR
Ocotillo Rd: Gilbert Rd to 148th Street	Work and Reimbursement	Funds obligated in FFY 2016	-	Completed 8/2016	Completed 10/2016	PRR
Cooper Rd: South of Queen Creek Rd to Chandler Heights	Work and Reimbursement	4,790,189.00	-	Completed 2/2015	Completed 8/2016	PRR
Cooper Rd: Chandler Heights to Riggs Rd	Work and Reimbursement	571,666.85	-	Completed 2/2015	Completed 8/2016	PRR
Cooper Rd: South of Queen Creek Rd to Riggs Rd	Work and Reimbursement	Funds obligated in FFY 2015	16,943.97	Completed 2/2015	Completed 8/2016	PRR
CHANDLER & GILBERT						
Queen Creek Rd: McQueen Rd to Gilbert Rd	Work and Reimbursement	8,282,084.00	10,750.20	Completed 4/2014	Completed 7/2014	PRR
EL MIRAGE						
Thunderbird Rd: 127th Ave to Grand Avenue	Work Only	\$ -	\$ -	Completed 9/2013	Completed 11/2013	---
El Mirage Rd: Peoria Ave to Cactus Rd	Work Only	-	-	Completed 10/2013	Completed 1/2014	---
El Mirage Rd: Cactus to Grand Avenue	Work and Reimbursement	10,875,427.57	208,332.83	Completed 9/2013	Completed 11/2013	PRR
Dysart Rd: Northern Ave to Peoria Ave	Work Only	-	-	---	---	PO/PA
GILBERT						
Elliot Rd at Cooper Rd: Intersection Improvements	Work and Reimbursement	\$ 492,100.00	\$ -	---	---	PO/PA
Germann Rd: Gilbert Rd to Val Vista Dr	Work and Reimbursement	\$ 2,603,570.00	\$ -	Completed 9/2016	Completed 11/2016	PRR
Guadalupe Rd at Cooper Rd: Intersection Improvements	Work and Reimbursement	691,613.58	359,230.24	Completed 5/2012	Completed 10/2010	PRR
Higley Rd at Baseline Rd: Intersection Improvements	Work and Reimbursement	\$ 333,510.32	\$ -	---	---	PO/PA/PRR
Lindsay Road/SR-202L Transportation Interchange & Frontage Road	Work Only	\$ -	\$ -	---	---	PO/PA
Lindsay Road: Pecos Road to Germann Road	Work and Reimbursement	\$ 925,284.60	\$ -	---	---	PO/PA/PRR
Mustang Drive: Rivulon Blvd to Germann Road	Work and Reimbursement	\$ 675,500.00	-	---	---	PO/PA/PRR
MARICOPA COUNTY						
El Mirage Rd: Northern Ave to Peoria Ave	Work and Reimbursement	\$ 7,157,700.50	\$ 236,567.77	Completed 11/2012	Completed 1/2013	PRR
Gilbert Rd: Bridge over Salt River	Work and Reimbursement	\$ 700,000.00	-	Completed 3/2016	Completed 5/2016	PRR

SCHEDULE FOR PROJECTS PROGRAMMED FOR WORK AND/OR REIMBURSEMENT IN FY18

RTP Project	Programmed in the FY18 ALCP	Programmed Reimb. in FY18	Reimb. in FY 2018	ALCP Project Requirements		
				Overview (PO)	Agreement (PA)	Needed in FY18
MARICOPA COUNTY (Cont.)						
McKellips Rd: Loop 101 to SRP-MIC/Alma School Rd	Work and Reimbursement	\$ 750,000.00	-	Completed 9/2016	Completed 3/2017	PRR
Northern Parkway: Dysart to 111th	Work and Reimbursement	5,875,100.00	-	Completed 6/2012	Completed 11/2012	PRR
Northern Parkway: 99th Ave to East Loop 101 Ramps	Work and Reimbursement	\$ 446,793.00	-	Completed 11/2012	Completed 1/2013	PRR
Northern Parkway: Dysart Overpass	Work and Reimbursement	Funds obligated in FFY 2017	-	Completed 9/2013	Completed 11/2013	PRR
Northern Parkway: Loop 101 to Grand Ave Scoping Assessment	Work and Reimbursement	Funds obligated in FFY 2017	-	Completed 6/2017	Completed 8/2017	PRR
Northern Parkway: El Mirage Alternative Access	Work and Reimbursement	\$ 248,000.00	-	---	---	PO/PAPRR
Northern Parkway: El Mirage Overpass	Work and Reimbursement	Funds obligated in FFY 2017	-	Completed 7/2017	---	PAPRR
MESA						
Elliot Rd: Ellsworth Rd to Signal Butte Rd	Work and Reimbursement	\$ 1,246,785.65	203,269.36	Completed 3/2017	Completed 4/2017	PRR
Elliot Rd: Signal Butte Rd to Meridian Rd	Work and Reimbursement	\$ 1,526,252.20	7,641.11	Completed 3/2017	Completed 4/2017	PRR
Mesa Dr: US 60 to Southern Ave	Reimbursement Only	88,134.39	13,568.09	Completed 3/2007	Completed 1/2008	PRR
Mesa Dr: 8th Avenue to Main Street	Work and Reimbursement	10,999,289.87	35,402.35	Completed 6/2014	Completed 8/2014	PRR
Signal Butte Road: Elliot Rd to Ray Rd	Reimbursement Only	4,581,422.03	4,581,422.03	Completed 8/2014	Completed 11/2014	---
Southern Ave at Stapley Dr: Intersection Improvements	Work and Reimbursement	365,271.35	-	Completed 8/2017	Completed 10/2017	PRR
Southern Avenue: Greenfield Rd to Higley Rd	Work and Reimbursement	373,537.53	140,963.81	Completed 7/2016	Completed 7/2016	PRR
University Dr: Sossaman Rd to 88th St	Work and Reimbursement	2,419,446.75	1,724,379.52	Completed 7/2016	Completed 7/2016	PRR
Val Vista Dr: Baseline Rd to US-60	Work and Reimbursement	784,623.03	8,341.63	Completed 7/2016	Completed 7/2016	PRR
Baseline Rd: 24th Street to Consolidated Canal	Work and Reimbursement	1,640,432.02	67,786.64	Completed 7/2016	Completed 7/2016	PRR
PEORIA						
Happy Valley Rd: Lake Pleasant Parkway to Agua Fria	Work and Reimbursement	\$ 1,895,429.55	\$ -	Completed 7/2016	Completed 8/2016	PRR
PHOENIX						
Avenida Rio Salado Phase I: 51st Ave to 43rd Ave and 35th Ave to 7th Street	Work and Reimbursement	Funds Obligated in FFY 12 - 15	\$ -	Completed 1/2012	Completed 5/2012	PRR
Avenida Rio Salado Phase II: 51st Ave to 35th Ave, 7th Ave, and 7th Street	Work Only	---	\$ -	Completed 1/2012	Completed 5/2012	---
SCOTTSDALE/CAREFREE						
Pima Rd: Pinnacle Peak to Happy Valley Rd	Work and Reimbursement	\$ 4,310,647.62	\$ 19,307.15	Completed 04/2016	Completed 7/2016	PRR
SCOTTSDALE						
Miller Rd/SR-101L Underpass	Work and Reimbursement	\$ 689,705.59	\$ 205,655.73	---	2/1/2017	PRR

SCHEDULE FOR PROJECTS PROGRAMMED FOR WORK AND/OR REIMBURSEMENT IN FY18

RTP Project	Programmed in the FY18 ALCP	Programmed Reimb. in FY18	Reimb. in FY 2018	ALCP Project Requirements		
				Overview (PO)	Agreement (PA)	Needed in FY17
SCOTTSDALE (Cont.)						
Pima Rd: Via Linda to Via De Ventura	Work and Reimbursement	1,266,489.07	\$ 4,601.98	Completed 9/2014	Completed 12/2014	PRR
Pima Rd: Krail St to Chaparral Rd	Work and Reimbursement	1,256,202.55	-	Completed 9/2014	Completed 10/2017	PRR
Redfield Rd: Raintree Dr to Hayden Rd	Work and Reimbursement	1,500,000.00	-	Completed 8/2014	Completed 12/2014	PRR
Raintree Drive: Scottsdale Rd to Hayden Rd	Work and Reimbursement	9,494,370.66	857,516.37	Completed 8/2014	Completed 12/2014	PRR
Raintree Dr: Hayden Rd to Loop 101	Work and Reimbursement	704,145.10	-	Completed 10/2017	---	PAPRR
Southbound Loop 101 Frontage Road Connections	Work and Reimbursement	2,940,430.95	467.35	Completed 9/2014	Completed 12/2014	PRR
Shea Blvd at 125th St: Intersection Improvements	Work and Reimbursement	880,181.37		---	---	PO/PAPRR

TABLE 4A. ARTERIAL LIFE CYCLE PROGRAM
STATUS OF RARF-FUNDED PROJECTS UNDERWAY IN FISCAL YEAR 2018
Consistent with the Fiscal Year 2018 ALCP approved on September 27, 2017

FACILITY/LOCATION	SCHEDULE FOR WORK (W) AND/OR REIMB. (R)	REGIONAL FUNDING (Millions)					TOTAL EXPENDITURES (Millions)			FINAL FY for CONST	LENGTH* (Miles)	OTHER PROJECT INFORMATION
		Reimb through FY17 (YOES)	FY 2018 Est. Reimb. (2017\$)	Est. Reimb FY19-FY26 (2017\$)	Total Reimb FY06-FY26 (2017\$, YOES)	Unfunded Due to Deficit (2017\$)	Expend through FY17 (YOES)	Estimated Future Expend FY18-FY26 (2017\$)	Total Expend FY06-FY26 (2017\$,YOES)			
	FY 2018											
CHANDLER												
Chandler Blvd at Alma School Rd: Intersection Improvements	W/R	0.864	0.390	0.000	1.254	0.000	1.234	0.557	1.791	2018	0.25	Design & ROW only Const. federally funded
Chandler Heights Rd: Arizona Ave to McQueen Rd	W/R	1.048	0.239	0.000	1.288	0.000	1.048	0.791	1.840	2019	1.00	ROW only. Design & Const federally funded
Ocotillo Rd: Cooper Rd to Gilbert Rd	W/R	0.103	2.176	4.221	6.499	0.000	0.147	16.393	16.540	2019	2.50	
Ray Rd at Dobson Rd: Intersection Improvements Phase I	W/R	0.202	0.064	0.000	0.266	0.000	0.289	0.091	0.380	2018	0.30	
Cooper Rd: South of Queen Creek Rd to Chandler Heights	W/R	0.000	0.588	0.000	0.588	0.000	0.000	0.841	0.841	2019	1.60	ROW Only Const. federally funded
Cooper Rd: Chandler Heights to Riggs Rd	W/R	0.000	0.572	0.000	0.572	3.776	0.000	0.817	0.817	2019	1.00	ROW Only Const. federally funded
EL MIRAGE												
Thunderbird Rd: 127th Ave to Grand Avenue	W	5.150	0.000	0.000	5.150	0.000	7.357	7.403	14.760	2018	0.50	ROW & Const. only
El Mirage Rd: Peoria Ave to Cactus Rd	W	5.956	0.000	0.000	5.956	0.000	8.508	1.765	10.274	2018	1.00	ROW & Const. only
El Mirage Rd: Cactus to Grand Avenue	W/R	0.331	10.875	2.346	13.553	0.000	0.473	15.713	16.186	2018	1.50	ROW & Const. only
Dysart Rd: Northern Ave to Peoria Ave	W	0.000	0.000	0.000	0.000	0.000	0.000	11.100	11.100	2019	2.00	
GILBERT												
Elliot Rd at Cooper Rd: Intersection Improvements	W/R	0.000	0.492	3.648	4.140	1.458	0.000	15.411	15.411	2020	0.50	
Germann Rd: Gilbert Rd to Val Vista Dr	W/R	0.000	2.604	12.343	14.946	1.458	0.000	21.113	21.113	2019	2.00	
Guadalupe Rd at Cooper Rd: Intersection Improvements	W/R	5.188	0.692	0.000	5.879	0.000	7.411	2.890	10.302	2018	0.50	
Higley Rd at Baseline Rd: Intersection Improvements	W/R	0.000	0.334	3.441	3.775	1.000	0.000	4.919	4.919	2020	0.50	

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 2018
Consistent with the Fiscal Year 2018 ALCP approved on September 27, 2017

FACILITY/LOCATION	SCHEDULE FOR WORK (W) AND/OR REIMB. (R)	REGIONAL FUNDING (Millions)					TOTAL EXPENDITURES (Millions)			FINAL FY for CONST	LENGTH* (Miles)	OTHER PROJECT INFORMATION
		Reimb through FY17 (YOES)	FY 2018 Est. Reimb. (2017\$)	Est. Reimb FY19-FY26 (2017\$)	Total Reimb FY06-FY26 (2017\$, YOES)	Unfunded Due to Deficit (2017\$)	Expend through FY17 (YOES)	Estimated Future Expend FY18-FY26 (2017\$)	Total Expend FY06-FY26 (2017\$, YOES)			
	FY 2018											
GILBERT (Cont.)												
Lindsay Road: Pecos Road to Germann Road	W/R	0.000	0.925	6.683	7.608	0.000	0.000	8.492	8.492	2019	1.00	
Mustang Drive: Rivulon Blvd to Germann Road	W/R	0.000	0.676	6.174	6.850	0.000	0.000	7.512	7.512	2019	0.75	Design only Const. federally funded
MARICOPA COUNTY												
El Mirage Rd: Northern Ave to Peoria Ave	W/R	1.743	7.158	1.427	10.327	0.000	2.489	10.694	13.183	2018	2.00	
Gilbert Rd: Bridge over Salt River	W/R	1.400	0.700	40.537	42.637	0.000	2.000	67.893	69.893	2022	1.60	
McKellips Rd: Loop 101 to SRP-MIC/Alma School Rd	W/R	0.294	0.750	11.841	12.886	14.567	0.421	11.779	12.200	2020	2.00	
MESA												
Elliot Rd: Elsworth to Signal Butte Rd	W/R	0.001	1.247	10.533	11.782	0.000	0.002	18.381	18.383	2019	2.00	
Ellito Rd: Signal Butte Rd to Meridian Rd	W/R	0.000	1.526	0.000	1.526	0.000	0.000	20.181	20.181	2019	1.00	
Mesa Dr: US 60 to Southern Ave	W/R	16.436	0.088	0.000	16.524	0.000	23.480	0.126	23.605	2016	1.00	
Mesa Dr: 8th Avenue to Main Street	W/R	0.717	10.999	0.000	11.716	0.000	1.024	19.882	20.906	2018	1.00	
Signal Butte Road: Elliot Rd to Ray Rd	R	0.000	4.581	4.096	8.677	0.000	13.480	0.000	0.000	2016	2.00	
Southern Ave at Stapley Dr: Intersection Improvements	W/R	0.475	0.365	3.675	4.516	0.000	0.679	18.355	0.000	2021	2.50	
Southern Avenue: Greenfield Rd to Higley Rd	W/R	0.006	0.374	5.855	6.234	0.000	0.009	6.510	0.000	2020	1.50	
University Dr: Sossaman Rd to 88th St	W/R	0.067	2.419	0.000	2.486	0.000	0.095	3.581	0.000	2018	1.50	
Val Vista Dr: Baseline Rd to US-60	W/R	0.055	0.785	0.000	0.840	0.000	0.078	1.049	0.000	2018	1.00	
Baseline Rd: 24th Street to Consolidated Canal	W/R	0.057	1.640	6.443	8.140	4.722	0.081	4.801	0.000	2019	1.00	

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 2018
Consistent with the Fiscal Year 2018 ALCP approved on September 27, 2017

FACILITY/LOCATION	SCHEDULE FOR WORK (W) AND/OR REIMB. (R)	REGIONAL FUNDING (Millions)					TOTAL EXPENDITURES (Millions)			FINAL FY for CONST	LENGTH* (Miles)	OTHER PROJECT INFORMATION
		Reimb through FY17 (YOES)	FY 2018 Est. Reimb. (2017\$)	Est. Reimb FY19-FY26 (2017\$)	Total Reimb FY06-FY26 (2017\$, YOES)	Unfunded Due to Deficit (2017\$)	Expend through FY17 (YOES)	Estimated Future Expend FY18-FY26 (2017\$)	Total Expend FY06-FY26 (2017\$, YOES)			
	FY 2018											
PEORIA												
Happy Valley Rd: Lake Pleasant Parkway to Agua Fria	W/R	0.000	1.895	0.000	1.895	11.114	0.000	19.035	0.000	2019	1.50	
SCOTTSDALE/CAREFREE												
Pima Rd: Pinnacle Peak to Happy Valley Rd	W/R	0.146	4.311	11.534	15.991	0.000	0.209	21.002	0.000	2020	1.00	
SCOTTSDALE												
Miller Rd/SR-101L Underpass	W/R	0.010	0.690	13.305	14.005	0.000	0.015	16.485	0.000	2022	0.25	
Pima Rd: Via Linda to Via De Ventura	W/R	0.072	1.266	0.000	1.339	0.000	0.103	2.251	0.000	2019	1.30	
Pima Rd: Krail St to Chaparral Rd	W/R	0.000	1.256	8.207	9.463	0.000	0.000	16.515	0.000	2019	1.80	
Redfield Rd: Raintree Dr to Hayden Rd	W/R	0.000	1.500	0.000	1.500	0.000	0.000	2.215	0.000	2018	1.00	
Raintree Drive: Scottsdale Rd to Hayden Rd	W/R	1.584	9.494	4.974	16.052	0.000	2.263	20.602	0.000	2019	1.20	
Raintree Drive: Hayden Rd to Loop 101	W/R	0.000	0.704	5.600	6.304	0.000	0.000	20.709	0.000	2020	1.00	
Southbound Loop 101 Frontage Road Connections	W/R	0.112	2.940	0.000	3.052	0.000	0.160	6.798	0.000	2019	0.75	
Shea Blvd at 125th St: Intersection Improvements	W/R	0.000	0.880	0.000	0.880	0.000	0.000	1.217	0.000	2018	0.50	

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 2018
Consistent with the Fiscal Year 2018 ALCP approved on September 27, 2017

FACILITY/LOCATION	SCHEDULE FOR WORK (W) AND/OR REIMB. (R)	OBLIGATIONS (Millions)					TOTAL EXPENDITURES (Millions)			FINAL FY for CONST	LENGTH* (Miles)	OTHER PROJECT INFORMATION
		Obligated through FFY17	Est. Obligations FFY18	Est. Obligations FFY19-FFY26	Total Federal Funding FFY2006-FFY2026	Unfunded Due to Deficit (2017\$)	Expend through FY17 (YOES)	Estimated Future Expend FY18-FY26 (2017\$)	Total Expend FY06-FY26 (2017\$,YOES)			
	FY 2018											
CHANDLER												
Chandler Blvd at Alma School Rd: Intersection Improvements	W/R	0.000	2.094	0.000	2.094	0.942	0.000	7.764	7.764	2018	0.25	Const. only. Design and ROW RARF funded.
Chandler Heights Rd: Arizona Ave to McQueen Rd	W/R	1.037	6.037	0.000	7.075	0.000	0.567	9.669	10.236	2020	1.00	Design & Const only. ROW RARF funded
Chandler Heights Rd: McQueen Rd to Gilbert Rd	W/R	1.721	1.980	3.102	6.804	0.000	0.000	16.943	16.943	2021	3.00	
McQueen Rd: Chandler Heights to Riggs Rd	W/R	3.049	0.000	0.000	3.049	0.000	1.973	2.787	4.760	2018	1.00	
Ocotillo Rd: Gilbert Rd to 148th Street	W/R	0.820	0.000	2.358	3.178	0.000	0.000	23.065	23.066	2020	2.00	
Cooper Rd: South of Queen Creek Rd to Chandler Heights	W/R	0.000	4.202	0.000	4.202	0.000	0.000	4.456	4.456	2020	1.60	Const. only. ROW RARF funded
Cooper Rd: South of Queen Creek Rd to Riggs Rd	W/R	1.037	0.000	0.000	1.037	0.000	0.161	0.939	1.100	2019	2.60	Design only
CHANDLER & GILBERT												
Queen Creek Rd: McQueen Rd to Gilbert Rd	W/R	3.015	0.000	4.433	7.448	5.112	1.814	15.343	17.157	2019	2.00	
MARICOPA COUNTY												
Northern Parkway: Dysart to 111th	W/R	13.978	5.875	23.660	43.513	0.000	15.864	36.973	52.837	2018	2.50	
Northern Parkway: 99th Ave to East Loop 101 Ramps	W/R	1.779	0.447	9.348	11.574	0.000	0.000	12.274	12.274	2019	0.50	
Northern Parkway: Dysart Overpass	W/R	0.833	0.000	0.000	0.833	0.000	0.000	0.883	0.883	2021	0.40	Design Only
Northern Parkway: Loop 101 to Grand Ave Scoping Assessment	W/R	0.943	0.000	0.000	0.943	0.000	0.000	1.000	1.000	---	---	Pre-Design/Scoping Only
Northern Parkway: El Mirage Alternative Access	W/R	0.000	0.248	2.667	2.915	0.000	0.000	3.182	3.182	2021	0.75	

Reimb. Reimbursement(s)
FY Fiscal Year

YOE Year of Expenditure
Expend Expended/Expenditures

\$ Dollars
Est Estimated

* Measured in centerline miles

STATUS OF FEDERALLY FUNDED PROJECTS UNDERWAY IN FISCAL YEAR 2018
Consistent with the Fiscal Year 2018 ALCP approved on September 27, 2017

FACILITY/LOCATION	SCHEDULE FOR WORK (W) AND/OR REIMB. (R) FY 2018	OBLIGATIONS (Millions)					TOTAL EXPENDITURES (Millions)			FINAL FY for CONST	LENGTH* (Miles)	OTHER PROJECT INFORMATION
		Obligated through FFY17	Est. Obligations FFY18	Est. Obligations FFY19-FFY26	Total Federal Funding FFY2006 - FFY2026	Unfunded Due to Deficit (2017\$)	Expend through FY17 (YOE\$)	Estimated Future Expend FY18-FY26 (2017\$)	Total Expend FY06-FY26 (2017\$,YOE\$)			
MARICOPA COUNTY (Cont.)												
Northern Parkway: El Mirage Overpass	W/R	0.943	0.000	0.000	0.943	0.000	0.000	1.000	1.000	2021	0.40	Design Only
PHOENIX												
Avenida Rio Salado Phase I: 51st Ave to 43rd Ave and 35th Ave to 7th Street	W/R	44.693	0.000	0.000	44.693	0.000	53.106	29.613	82.720	2018	5.00	
Avenida Rio Salado Phase II: 51st Ave to 35th Ave, 7th Ave, and 7th Street	W	0.000	0.000	0.000	0.000	0.000	0.000	18.875	18.875	2020	3.00	

Reimb. Reimbursement(s)
FY Fiscal Year

YOE Year of Expenditure
Expend Expend/Expenditures

\$ Dollars
Est Estimated

* Measured in centerline miles