

March 23, 2016

Mr. Michael Kies, P.E.
Director, Multimodal Planning Division
Arizona Department of Transportation
206 South 17th Avenue, MD 310B
Phoenix, Arizona 85007

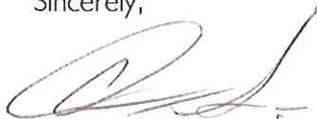
Dear ~~Mr.~~ ^{Mike} Kies:

The Maricopa Association of Governments' (MAG) Fiscal Year (FY) 2014-2018 Transportation Improvement Program (TIP), approved by the MAG Regional Council on January 29, 2014, requires amendments, and administrative project modifications, listed as agenda item 5B which are included in Tables A, C, D, and E that were approved by the MAG Regional Council on March 23, 2016. Additionally a sheet of clerical corrections, identified as Table F, is included in this request as Administrative Modifications to the MAG TIP that are not required to be heard by Regional Council. As the Governor's designee, the Arizona Department of Transportation (ADOT), Multimodal Planning Division is responsible for approval of TIPs and TIP amendments in the State of Arizona. MAG requests your approval of the amendment and modification of the TIP, which is necessary to ensure the continuation of the projects involved. In addition to approval of the MAG TIP amendment and modification, we also request that Arizona Department of Transportation process the necessary amendment to the relevant STIP as soon as possible to meet the current federal fiscal year requirements.

The approved listings and administrative adjustment in tables A, C, D, E, and F for the modification to the FY 2014-2018 MAG TIP and the amendment to the Statewide Transportation Improvement Program (STIP) are included in the attached tables. This will be the eighteenth amendment request to the FY 2014-2018 TIP. All of the projects in tables A, C, D, and F are regarded as either exempt for air quality purposes or are regarded as minor project revisions that do not require conformity determinations. The projects in table E may be contingent on a new finding of conformity. The request to make a new conformity determination is being sent separately to Federal Highway Administration and Federal Transit Administration.

Your support and the assistance of your staff in ensuring the timely progression of these projects are appreciated. We look forward to a continuing close relationship with the State in meeting the transportation needs of our region. Please contact Teri Kennedy or me if you need any clarification regarding these amendments.

Sincerely,



Dennis Smith
Executive Director

cc: Ed Stillings, FHWA
Dominique Paukowits, FTA
Dallas Hammit, ADOT
Bret Anderson, ADOT

Denise Scafide, ADOT
Patrick Stone, ADOT
Eric Boyles, ADOT

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

2/25/2016

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

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

2/25/2016

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

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

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

Sort: Section, Agency, Location, Work Year

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

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

Sort: Section, Agency, Location, Work Year

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

Notes

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

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

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

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

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

Projects Listings for Closeout Round Two

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

Total Round Two Closeout

\$ 1,705,283

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

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

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

Sort: Section, Agency, Location, Work Year

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

Notes

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

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

Sort: Section, Agency, Location, Work Year

TIP Amendment #18																				
Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALI	In Life Cycle Program	TRACS/Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
Paradise Valley	Highway	2016	PVY16-440	1094	Lincoln Drive: 660 feet west of Scottsdale Road to 32nd Street	Design 6' colored concrete sidewalk	2	4	4	-----	None	-----	Bike/Ped	CMAQ	2016	273,470	-	16,530	290,000	Admin: Correct to include ADOT review fee of \$30,000. Total project cost is \$290,000.
Pinal County	Highway	2016	PNL17-406D	24676	Stanfield Road, Talla Rd to Miller Rd	PE and final design for roadway paving.	3.5	2	2	-----	None	-----	Air Quality	CMAQ	2016	358,340	-	21,660	380,000	Clerical: Work year incorrectly identified as 2017 in Table D. Design advanced to 2016 through closeout process.
Phoenix	Highway	2016	PHX17-447	7139	Area bounded by Peoria Avenue to the north, Mountain View Road to the south, 7th Avenue to the east and 15th Avenue to the west	Design sidewalk, curb and gutter, ADA ramps and lighting.	0	0	0	-----	None	-----	Bike/Ped	CMAQ	2016	275,120	-	16,630	291,750	Clerical: Work year incorrectly identified as 2017 in Table D. Design advanced to 2016 through closeout process.
Phoenix	Highway	2016	PHX18-414D	8193	Various locations in Phoenix	Design eighteen HAWK signals to be constructed in three phases	0	0	0	-----	None	-----	Bike/Ped	TAP-MAG	2016	255,150	-	14,850	270,000	Admin: Clarify work description of new workphase to reflect combined project along with updated right-of-way and construction workphases. Correct TIP ID to PHX18-414D.
Phoenix	Highway	2017	PHX17-448	42416	Maryvale Parkway at Glenrosa Avenue, 35th Avenue at Behrend Street, Van Buren St at 30th Street, and Buckeye Road at 16th Avenue.	Design four HAWK signals.	0	0	0	---	None	---	Bike/Ped	Local	2017	-----	-----	80,000	80,000	Admin: Delete project. Combined with PHX18-414D.
Phoenix	Highway	2018	PHX18-414	38179	Buckeye Rd at 16th Ave, Thomas Rd at Dayton St, 16th St north of Indian School Rd, 16th St at Palm Ln, Greenway Rd at 38th St, and Osborn Rd at 13th Ave.	Design six HAWK signals and crossings.	0	0	0	----	None	----	Bike/Ped	Local	2018	-----	-----	90,000	90,000	Admin: Delete project. Combined with PHX18-414D.
Phoenix	Highway	2017	PHX17-449	25914	McDowell Rd at 41st Ave, 19th Ave at Pima St, Deer Valley Rd at 33rd Ave, Van Buren St at 36th St, McDowell Rd at 67th Ave, 15th Ave at Whitton Ave and Highland Ave, and Lower Buckeye Rd at 72nd Ave.	Design eight HAWK signals.	0	0	0	---	None	---	Bike/Ped	Local	2017	-----	-----	120,000	120,000	Admin: Delete project. Combined with PHX18-414D.

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

Sort: Section, Agency, Location, Work Year

TIP Amendment #18																				
Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALI	In Life Cycle Program	TRACS/Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
Phoenix	Highway	2018	PHX18-415	8193	Various locations in Phoenix	Right of Way for four HAWK Signals (Phase 2: Maryvale Pkwy/Glenrosa Ave, 35th Ave/Behrend St, Van Buren St/30th St, Buckeye Rd/16th Ave)	0	0	0	-----	None	-----	Bike/Ped	Local	2018	-	-	120,000	120,000	Clerical: Clarify work descriptions and project locations by phase.
Phoenix	Highway	2019	PHX19-740	8193	Various locations in Phoenix	Right of way for six HAWK signals and crossings (Phase 3: Buckeye Rd/16th Ave, Thomas Rd/Dayton St, 16th St/Indian School Rd, 16th St/Palm Ln, Greenway Rd/38th St, Osborn Rd/13th Ave)	0	0	0	-----	None	-----	Bike/Ped	Local	2019	-	-	360,000	360,000	Clerical: Clarify work descriptions and project locations by phase.
Phoenix	Highway	2018	PHX18-416	8193	Various locations in Phoenix	Construct eight HAWK signals (Phase 1: McDowell Rd/41st Ave, 19th Ave/Pima St, Deer Valley Rd/33rd Ave, Van Buren St/36th St, McDowell Rd/67th Ave, 15th Ave/Whitton Ave and Highland Ave, Lower Buckeye Rd/72nd Ave)	0	0	0	-----	None	-----	Bike/Ped	TAP-MAG	2018	1,770,011	-	153,989	1,924,000	Clerical: Clarify work descriptions and project locations by phase.
Phoenix	Highway	2019	PHX19-741	8193	Various locations in Phoenix	Construct four HAWK Signals (Phase 2: Maryvale Pkwy/Glenrosa Ave, 35th Ave/Behrend St, Van Buren St/30th St, Buckeye Rd/16th Ave)	0	0	0	-----	None	-----	Bike/Ped	TAP-MAG	2019	830,783	-	73,717	904,500	Clerical: Clarify work descriptions and project locations by phase.

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

Sort: Section, Agency, Location, Work Year

TIP Amendment #18																				
Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALI	In Life Cycle Program	TRACS/Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
Phoenix	Highway	2020	PHX20-741	8193	Various locations in Phoenix	Construct six HAWK signals and crossings (Phase 3: Buckeye Rd/16th Ave, Thomas Rd/Dayton St, 16th St/Indian School Rd, 16th St/Palm Ln, Greenway Rd/38th St, Osborn Rd/13th Ave)	0	0	0	-----	None	-----	Bike/Ped	TAP-MAG	2020	1,121,227	-	91,273	1,212,500	Clerical: Clarify work descriptions and project locations by phase.
Salt River Pima-Maricopa Indian Community	Highway	2016	SRP16-401	38989	Longmore Road, Osborn Rd to McDowell Rd	Design and construct sidewalk with trees and benches at school bus stops and other locations as needed	1.55	0	0	CMAQ-SRI-0(202)T	None	SZ155 01D/01C	Bike/Ped	CMAQ	2016	497,796	-	30,089	527,885	Admin: Project awarded closeout funding of \$161,792 see SRP16-401C2. Reduce local funding by \$50,000. See SRP16-401C2. Total cost of project with SRP16-401C2 listing is \$699,457, total federal funding is \$659,588.
Salt River Pima-Maricopa Indian Community	Highway	2016	SRP16-401C2	38989	Longmore Road, Osborn Rd to McDowell Rd	Construct sidewalk with trees and benches at school bus stops and other locations as needed	1.55	0	0	CMAQ-SRI-0(202)T	None	SZ155 01D/01C	Bike/Ped	CMAQ	2016	161,792	-	9,780	171,572	Admin: Correct listing as adding construction funding of \$161,792 Federal funding awarded through closeout to construction work phase. Incorrectly noted as Design when approved. Total cost of project with SRP16-401 listing is \$699,457, total federal funding is \$659,588.
Salt River Pima-Maricopa Indian Community	Highway	2016	SRP17-401D	10372	McDonald Drive Subdivision (bounded by May St, McDonald Rd, Dobson Rd and Montebello Av) and Palm In, Harris Dr to Gilbert Rd	PE and final design for roadway paving	2.13	2	2	-----	None	-----	Air Quality	CMAQ	2016	122,590	-	7,410	130,000	Admin: Correct work year from 2017 to 2016. Federal funding awarded through closeout. No change in total cost.

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