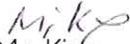


April 27, 2016

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

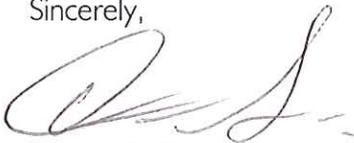
  
Dear Mr. Kies:

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 listed as agenda item 5B which are included in Table A that were approved by the MAG Regional Council on April 27, 2016. Additionally a sheet of clerical corrections, identified as Table B, 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 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 nineteenth request to amend the FY 2014-2018 TIP. All of the above mentioned projects are regarded as either exempt for air quality purposes or are regarded as minor project revisions that do not require conformity determinations. The conformity consultation process has concluded and the report will follow.

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: Requested amendments and administrative modifications to the  
FY 2014-2018 MAG Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan<sup>1</sup>, TIP AMENDMENT #19**

Sort: Section, Agency, Location, Work Year

TIP Amendment #19																		Reviewed By <sup>2</sup>						
Agency	Section	Work Year <sup>4</sup>	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 <sup>3</sup>	Federal	Regional	Local	Total	TIP Change Request	T R C	M C	T P C	R C
ADOT	Highway	2016	DOT16-469	64	35th Avenue and Indian School Rd. at BNSF crossings (025-425K & 025-424D)	Civil work and traffic signal improvements by City of Phoenix	0	0	0	----	5-year	SR204	Safety	STP-RGC	2016	152,000	-	-	152,000	Amend: Add new rail safety project.	✓	✓	✓	✓
Guadalupe	Highway	2017	GDL17-401	32278	Avenida del Yaqui: Calle Senu to Highline Canal	Design of reconstruction and safety improvements	1	1	1	----	None	----	Street	Local	2017	-	-	501,690	501,690	Amend: Add locally funded project.		✓	✓	✓
Guadalupe	Highway	2018	GDL18-401	32278	Avenida del Yaqui: Calle Senu to Highline Canal	Utility relocation for reconstruction and safety improvements	1	1	1	----	None	----	Street	Local	2018	-	-	390,000	390,000	Amend: Add locally funded project.		✓	✓	✓
Guadalupe	Highway	2019	GDL19-401	32278	Avenida del Yaqui: Calle Senu to Highline Canal	Construct reconstruction and safety improvements	1	1	1	----	None	----	Street	Local	2019	-	-	5,541,600	5,541,600	Amend: Add locally funded project.		✓	✓	✓
Maricopa County	Highway	2016	MMA15-436C	28188	Rockaway Hills Drive, beginning of Maintenance to End of Maintenance	Pave dirt road	0.7	2	2	CM-MMA-0(245)D	None	SZ086 01C	Air Quality	CMAQ	2016	235,750	-	168,520	404,270	Amend: Increase local cost by \$154,270 to reflect updated cost estimate.		✓	✓	✓
Peoria	Highway	2016	PEO12-110D2	26578	Intersection of Cactus Rd and 75th Avenue	Design intersection improvement.	0.1	4	4	HSIP-PEO-0(215)A	5-year	SH535 03D	Safety	HSIP-AZ	2016	94,300	-	5,700	100,000	Amend: Add \$100,000 total additional funding to existing design phase.	✓	✓	✓	✓
Peoria	Highway	2016	PEO12-111D2	44015	Peoria Ave and 75th Ave	Design intersection improvement.	0.1	4	4	HSIP-PEO-0(216)A	5-year	SH536 03D	Street Intersection	HSIP-AZ	2016	94,300	-	5,700	100,000	Amend: Add \$100,000 total additional funding to existing design phase.	✓	✓	✓	✓
Phoenix	Highway	2016	PHX16-422	46556	Various locations	Off Federal-aid Highway System Bridge Inspections and AASHTOWare Bridge Rating Software for bridge inspections	0	0	0	PHX-0(330)D	5-year	T0005 01X01 D	Bridge	STP-AZ	2016	211,971	-	12,812	224,783	Amend: Increase costs from \$136,842/\$8,271 to \$211,971/\$12,812 Federal/local. Update work description.	✓	✓	✓	✓
Phoenix	Highway	2016	PHX16-422A	46556	Various locations	Federal-aid Highway System Bridge Inspections and AASHTOWare Bridge Rating Software for bridge inspections	0	0	0	PHX-0(329)D	5-year	T0002 01X01 D	Bridge	STP-AZ	2016	396,957	-	23,994	420,951	Amend: Increase costs from \$228,158/\$13,791 to \$396,957/\$23,994 Federal/local.	✓	✓	✓	✓
Phoenix	Highway	2017	PHX17-406	33107	Various Locations	Pontis / Virtis Software for bridge inspections	0	0	0	----	None	----	Bridge	Local	2017	-----	-----	5,299	5,299	Amend: Delete workphase from TIP. Costs included in overall bridge inspection program.	✓	✓	✓	✓
Phoenix	Highway	2017	PHX17-407	33174	Various Locations	Equipment Rental for bridge inspections	0	0	0	----	None	----	Bridge	Local	2017	-----	-----	11,030	11,030	Amend: Delete workphase from TIP. Costs included in overall bridge inspection program.	✓	✓	✓	✓
Phoenix	Highway	2018	PHX18-405	33107	Various Locations	Pontis / Virtis Software for bridge inspections	0	0	0	----	None	----	Bridge	Local	2018	-----	-----	5,299	5,299	Amend: Delete workphase from TIP. Costs included in overall bridge inspection program.	✓	✓	✓	✓

**TABLE A: Requested amendments and administrative modifications to the  
 FY 2014-2018 MAG Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan<sup>1</sup>, TIP AMENDMENT #19**

Sort: Section, Agency, Location, Work Year

TIP Amendment #19																		Reviewed By <sup>2</sup>						
Agency	Section	Work Year <sup>4</sup>	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 <sup>3</sup>	Federal	Regional	Local	Total	TIP Change Request	T R C	M C	T P C	R C
Phoenix	Highway	2018	<del>PHX18-406</del>	33174	Various Locations	Equipment Rental for bridge inspections	0	0	0	---	None	---	Bridge	Local	2018	---	---	11,030	11,030	Amend: Delete workphase from TIP. Costs included in overall bridge inspection program.	✓	✓	✓	✓
Tempe	Highway	2016	<del>TMP16-403</del>	49836	Rural Rd within Tempe Boundaries	Conduit and Fiber Installation	0	0	0	<del>TMP-0(241)D</del>	None	<del>SZ165-01C/01D</del>	ITS	CMAQ	2016	983,626	---	59,455	1,043,081	Amend: Delete workphase. Move funding to TMP17-402 to reflect combined project as approved by ITS Committee.	✓	✓	✓	✓
Tempe	Highway	2017	TMP17-402	40077	Rural Rd within Tempe boundaries	Conduit and Fiber Installation	0	0	0	TMP-0(240)D	None	SZ166-01C/01D	ITS	CMAQ	2017	1,871,016	-	113,093	1,984,109	Amend: Add \$983,626/\$59,455 Federal/local from TMP16-403 to project to reflect combined project as approved by ITS Committee.	✓	✓	✓	✓
Tempe	Highway	2016	<del>TMP16-406</del>	35126	<del>Rural Road and Southern Avenue</del>	<del>Phase I Design, Traffic Signal Improvements</del>	0	0	0	---	None	---	Safety	HSIP-MAG	2016	30,000	---	135,000	165,000	Amend: Delete project from TIP.			✓	✓

**Notes**

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

**TABLE B: Requested administrative modifications to the  
FY 2014-2018 MAG Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan<sup>1</sup>, TIP AMENDMENT #19**

Sort: Section, Agency, Location, Work Year

TIP Amendment #19																				
Agency	Section	Work Year <sup>4</sup>	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 <sup>3</sup>	Federal	Regional	Local	Total	TIP Change Request
ADOT	Highway	2016	DOT16-427	3766	10 (Maricopa): Baseline Rd Ray Rd, EB (Near-Term Improvement Strategy)	Design General Purpose Lane	4	8	10	-----	RFHP	-----	Freeway	RARF-HURF	2016	-	2,170,000	-	2,170,000	Admin: Change funding source from NHPP (\$2,046,310) to RARF-HURF. No change in total cost.
ADOT	Highway	2016	DOT16-428	27313	10 (Maricopa): Baseline Rd Ray Rd, WB (Near-Term Improvement Strategy)	Design General Purpose Lane	2	8	10	-----	RFHP	-----	Freeway	RARF-HURF	2016	-	1,390,000	-	1,390,000	Admin: Change funding source from NHPP (\$1,310,770) to RARF-HURF. No change in total cost.
ADOT	Highway	2016	DOT16-429	12367	10 (Maricopa): Broadway Rd - Baseline Rd, EB (Near-Term Improvement Strategy)	Design CD Roads	2	10	10	-----	RFHP	-----	Freeway	RARF-HURF	2016	-	2,650,000	-	2,650,000	Admin: Change funding source from NHPP (\$2,498,950) to RARF-HURF. No change in total cost.
ADOT	Highway	2016	DOT16-431	24524	10 (Maricopa): Broadway Rd - Baseline Rd, WB (Near-Term Improvement Strategy)	Design Braided Ramp	2	10	10	-----	RFHP	-----	Freeway	RARF-HURF	2016	-	2,830,000	-	2,830,000	Admin: Change funding source from NHPP (\$2,668,690) to RARF-HURF. No change in total cost.
<del>Apache Junction</del>	<del>Highway</del>	<del>2018</del>	<del>APJ18-402</del>	<del>30485</del>	<del>Southern Ave: Delaware Dr to Ironwood Dr</del>	<del>PE - ADOT Review Fee for Roadway Widening and Improvements</del>	<del>0.5</del>	<del>2</del>	<del>4</del>	<del>APJ-0(214) T</del>	<del>None</del>	<del>T0061 01D</del>	<del>Street</del>	<del>STP-MAG</del>	<del>2018</del>	<del>42,865</del>	<del>-----</del>	<del>2,591</del>	<del>45,456</del>	Admin: Delete listing. Combine with APJ18-403.
Apache Junction	Highway	2016	APJ18-403	30485	Southern Ave: Delaware Dr to Ironwood Dr	Design Roadway Widening and Improvements	0.5	2	4	APJ-0(214) T	None	T0061 01D	Street	STP-MAG	2016	224,864	-	13,592	238,456	Admin: Correct to match RC closeout in March 2016. Change work year from 2018 to 2016. Combine funding and delete listing APJ18-402
Chandler	Highway	2016	CHN18-109RRB	47131	Chandler Heights Road: Arizona Avenue to McQueen Road	Acquisition of right-of-way for roadway widening	1	2	4	-----	ALCP	-----	Street	RARF	2016	-	250,525	(250,525)	-	Admin: Correct listing to match FY 2016 ALCP. RTP ID ACI-PRC-10-03-A
Maricopa County	Highway	2015	MMA15-404	2415	Countywide at Madison Rose, Madison Heights & Joseph Zito Elementary Schools	Purchase educational materials, incentives and services	0	0	0	MMA-0(257) F	None	SF043 01D/01 X	Safety	TAP-MAG	2015	124,191	-	9,507	133,698	Admin: Change work year to 2015. Project authorized in 2015.
Surprise	Highway	2015	SUR15-402	3193	Arizona Charter Academy - Surprise	Procure consultant services to conduct SRTS Study	0	0	0	SUR-0(220) T	None	SF045 01D/01 X	Safety	TAP-MAG	2015	66,482	-	6,019	72,501	Admin: Change work year to 2015. Project authorized in 2015.

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