

December 20, 2016

Ms. Karla S. Petty  
Division Administrator  
Federal Highway Administration  
4000 North Central Avenue Suite 1500  
Phoenix, Arizona 85012-3500

Mr. Leslie T. Rogers  
Regional Administrator  
Federal Transit Administration  
201 Mission Street, Suite 1650  
San Francisco, California 94105-1839

RE: FY 2017-2021 STIP, Amendment Number 4

Dear Ms. Petty &amp; Mr. Rogers,

As the Governor's designee, I cordially request Amendment Number 4 of the FY 2017-2021 State Transportation Improvement Program (STIP). The project modifications are detailed in the attached document were approved by the MAG Regional Council on December 7, 2016. If you have questions about this amendment please contact Bret Anderson at 602-712-8144 for more information.

This amendment is in accordance with 23 CFR 450 and was developed based on a continuing, cooperative, and comprehensive transportation planning process in accordance with 23 USC 134 and section 5303 of the Federal Transit Act (49 USC 53). The changes made to the program, by this amendment, are either exempt or are regarded as minor project revisions that do not require conformity determination [40 CFR §93.126]. The funding for the projects in this amendment will not adversely impact the STIP Financial Plan.

Your prompt approval of this request will be greatly appreciated.

Sincerely,



Michael Kies P.E.

cc: Ed Stillings, FHWA  
Denise Scafide, ADOT MPD  
Patrick Stone, ADOT FMS  
Terri Kennedy, MAG  
Travis Ashbaugh, CAG

Dominique Paukowits, FTA  
Dallas Hammit, ADOT  
Eric Boyles, ADOT  
Jason Kelly, NACOG  
Mark Hoffman, ADOT

**Attachments**

December 7, 2016

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

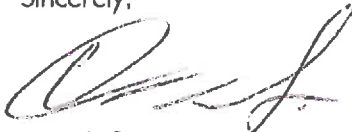
*Mike*  
Dear Mr. Kies:

The Maricopa Association of Governments' (MAG) Fiscal Year (FY) 2017-2021 Transportation Improvement Program (TIP), approved by the MAG Regional Council on June 22, 2016, requires amendments included in Table A that were approved by the MAG Regional Council on December 7, 2016 as agenda item 5B. 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 Statewide Transportation Improvement Program (STIP) as soon as possible to meet the current federal fiscal year requirements.

The approved listings for the modification to the FY 2017-2021 MAG TIP and the amendment to the STIP are included in the attached table. This will be the third request to amend the FY 2017-2021 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 Paukowitz, 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 2017-2021 MAG Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan<sup>1</sup>, TIP AMENDMENT #3

TIP Amendment #3														Reviewed By <sup>2</sup>												
Agency	Section	Work Year <sup>3</sup>	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALI	In Life Cycle	TRACS/Grant ID	MAG Mode	Funding	Apport. Year <sup>3</sup>	Federal	Regional	Local	Total	TIP Change Request	T	M	T	R		
ADOT	Highway	2014	DOT13-107	20301	88: Apache Junction - Forest Road 213	Design Pavement Preservation	9	2	2	—	5-year	—	Freeway	STP-AZ	2014	1,057,103	-	63,897	1,121,000	For information only.						
ADOT	Highway	2014	DOT13-107D2	20301	88: Apache Junction - Forest Road 213	Design Pavement Preservation	9	2	2	—	5-year	—	Freeway	STP-AZ	2014	221,925	-	13,414	235,339	For information only.						
ADOT	Highway	2014	DOT13-107D3	20301	88: Apache Junction - Forest Road 213	Design Pavement Preservation	9	2	2	—	5-year	—	Freeway	STP-AZ	2015	60,975	-	3,688	64,661	For information only.						
ADOT	Highway	2016	DOT13-107D4	20301	88: Apache Junction - Forest Road 213	Design Pavement Preservation	9	2	2	—	5-year	—	Freeway	NHPP	2016	198,030	-	11,970	210,000	For information only.						
ADOT	Highway	2017	DOT13-107D5	20301	88: Apache Junction - Forest Road 213	Design Pavement Preservation	9	2	2	—	5-year	—	Freeway	NHPP	2017	66,010	-	3,990	70,000	Amend: Add additional workphase with \$70,000 in 2017 funding.						
MariCopa County	Highway	2013	MM1413-701D	NEW	Riggs Rd: Ellsworth to Meridian	Design new roadway	3	0	0	STP-OCR-0(001A)	Other	—	Street	Local	2013	-	-	1,500,000	1,500,000	Amend: MCDOT is designing the entire Riggs Rd: Ellsworth to Meridian section. Project will be constructed by MCDOT and Queen Creek.						
MariCopa County	Highway	2018	MM1413-701C	16784	Riggs Rd: Ellsworth to Crismon	Construct new roadway	1	0	6	STP-OCR-0(001A)	Other	—	Street	Local	2018	-	-	3,100,000	3,100,000	Amend: Change work year from 2017 to 2018. No change in open to service date.						
Peoria	Highway	2015	PEO14-102	26578	Intersection of Cactus Rd and 75th Avenue	Acquisition of right-of-way for intersection improvement.	0.1	4	4	HSP-PEO-0(215) A	5-year	SH535 01R	Safety	HSP-AZ	2015	657,278	-	39,729	697,007	Amend: Decrease project ROW phase costs. Transfer project HSP savings from ROW phase to construction phase.						
Peoria	Highway	2015	PEO15-104C1	26578	Intersection of Cactus Rd and 75th Avenue	Relocate utilities	0.1	4	4	HSP-PEO-0(215) A	5-year	SH535 01C	Safety	HSP-AZ	2016	734,112	-	44,374	778,486	Amend: Decrease project utility phase costs. Transfer project HSP savings from utility phase to construction phase.						
Peoria	Highway	2017	PEO15-104	26578	Intersection of Cactus Rd and 75th Avenue	Construct dual left turn lanes and right turn lanes on all approaches, raised median, and upgrade bike/pedestrian facilities	0.1	4	4	HSP-PEO-0(215) A	5-year	SH535 01C	Safety	HSP-AZ	2017	3,374,379	-	203,966	3,578,345	Amend: Apply project HSP savings from ROW and utility phases. Peoria will utilize their Special Projects Fund allotment to decrease local cost. Project construction phase will be into late funding. Project to utilize HSP-AZ funding before STP-MAG funding.						
Peoria	Highway	2017	PEO15-104C2	26578	Intersection of Cactus Rd and 75th Avenue	Construct dual left turn lanes and right turn lanes on all approaches, raised median, and upgrade bike/pedestrian facilities	0.1	4	4	HSP-PEO-0(215) A	Other	SH535 01C	Safety	STP-MAG	2017	1,014,285	-	2,711,281	3,725,566	Amend: New TIP Listing. Listing regresses Peoria funding from Special Projects Fund.						

TABLE A: Requested amendments and administrative modifications to the  
FY 2017-2021 MAG Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan<sup>1</sup>, TIP AMENDMENT #3

Agency	Section	Work Year <sup>4</sup>	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALL	In Life Cycle Program	TRACS/Grant ID	MAG Mode	Funding	Apport. Year <sup>2</sup>	Federal	Regional	Local	Total	TIP Change Request	Reviewed By <sup>1</sup>		
																					Y	M	R
Peoria	Highway	2015	PEO14-103	44015	Peoria Ave and 75th Ave	Acquisition of right-of-way for intersection improvement.	0.1	4	4	HSP-PEO-0(2)(B) A	5-year	SH536 01R	Street Intersection	HSP-AZ	2015	885,483	-	289,497	1,157,980	Amend: Increase project ROW phase costs. Increase project HSP funding for ROW phase from project utility phase.	✓	✓	✓
Peoria	Highway	2018	PEO15-105C1	44015	Peoria Ave and 75th Ave	Relocate utilities	0.1	4	4	HSP-PEO-0(2)(B) A	5-year	SH536 01C	Street Intersection	HSP-AZ	2016	832,357	-	211,470	1,043,827	Amend: Decrease project utility phase costs. Transfer project HSP savings from utility phase to project ROW phase.	✓	✓	✓
Peoria	Highway	2017	PEO15-105	44015	Peoria Ave and 75th Ave	Construct/add dual left turn lanes and right turn lanes on all approaches, raised median, and upgrade bike/pedestrian facilities	0.1	4	4	HSP-PEO-0(2)(B) A	5-year	SH536 01C	Street Intersection	HSP-AZ	2017	3,480,960	-	210,408	3,691,368	Amend: Transfer portion of project construction phase HSP to project ROW phase. Peoria will utilize their Special Projects Fund allocated to decrease local cost. Project construction phase split into two listings. Project to utilize HSP-AZ funding before STP-MAG funding.	✓	✓	✓
Peoria	Highway	2017	PEO15-105C2	44015	Peoria Ave and 75th Ave	Construct/add dual left turn lanes and right turn lanes on all approaches, raised median, and upgrade bike/pedestrian facilities	0.1	4	4	HSP-PEO-0(2)(B) A	Other	SH536 01C	Street Intersection	STP-MAG	2017	562,215	-	1,506,004	2,068,219	Amend: New TIP Listing. Listing represents Peoria funding from Special Projects Fund.	✓	✓	✓
Queen-Creek	Highway	2043	QNC13-803D3	61	Riggs-Red-Cristman-to-Meridian	Design new roadway	2	0	6	STP-QCR-0(0)(1) A	Other	-	Street	Local	2043	-	-	-1,000,000	-1,000,000	Amend: Delete TIP listing. MCDOT will be designing this portion of the roadway as part of MANS-201D	✓	✓	✓
Surprise	Highway	2017	SUR17-401	34163	Reems Rd, Peoria Ave to Mountain View Blvd	Fiber Optic Backbone Installation	5.3	2	2	SUR-0(22A) T	Other	SZ187 01D/D1 C	ITS	CMAQ	2017	804,851	-	123,048	928,500	Amend: Revise project limits and scope of work. Remove installation of DNSes and extend installation of fiber optic backbone from Vintedell Road to Mountain View Boulevard. No change in project costs.	✓	✓	✓
Phoenix	Transit	2017	VMT17-401	8434	Regionwide	Purchase bus: standard 40 foot - 2 replace	0	0	0	11.12.01	TLCF	-	Transit Bus	5307-AVN UZA	2015	1,000,000	176,471	-	1,176,470	Amend: Change lead agency to Phoenix. Increase funding from \$507,705/\$399,595 to \$1,000,000/\$178,471 Federal regional to reflect additional ADOT provided funding. Change appropriation year to 2015. Change work description to increase bus purchase from 1 to 2.	✓	✓	✓
Phoenix	Transit	2019	PHX17-705T	8434	Regionwide	Purchase bus: Articulated - 1 replace	0	0	0	11.12.01	TLCF	-	Transit Bus	5307-AVN UZA	2018	750,550	132,450	-	883,000	Amend: Change work year from 2017 to 2018. Change appropriation year from 2017 to 2018.	✓	✓	✓

TABLE A: Requested amendments and administrative modifications to the  
FY 2017-2021 MAG Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan<sup>1</sup>, TIP AMENDMENT #3

TIP Amendment #3															Reviewed By <sup>2</sup>								
Agency	Section	Work Year <sup>4</sup>	TIP ID	MAG #	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALI	In Life Cycle	TRACS Grant ID	MAG Mode	Funding	Apport. Year <sup>5</sup>	Federal	Regional	Local	Total	TIP Change Request	T R C	T R C	T R C
Valley Metro/RPTA	Transit	2017	VMT17-402	4750	Regionwide	Operating/Operating Assistance TBD	0	0	0	30.09.01	Other	---	Transit Bus	5307-AVN UZA	2017	3,077,480	3,077,480	-	6,154,960	Aneset: Increase funding from \$1,919,225 to \$1,919,225 to \$3,077,480. Additional funding coming from Federal/Regional. Additional funding coming from unspent FY 2017 5307-AVN UZA due to bus purchases being shifted to other years.	✓	✓	✓
Valley Metro/RPTA	Transit	2010	VMT10-401T	27090	Regionwide	Purchase bus: standard 40 foot - 1 replace	0	0	0	11.12.01	TLCP	---	Transit Bus	5307-AVN UZA	2018	467,500	62,500	-	550,000	Aneset: Reduce bus purchase from 2 to 1. Reduce funding from \$935,000 to \$185,000 to \$467,500. \$42,500 Federal/Regional.	✓	✓	✓
Valley Metro/RPTA	Transit	2019	VMT19-422T	4719	Regionwide	Operating/Operating Assistance TBD	0	0	0	30.09.01	Other	---	Transit Bus	5307-AVN UZA	2018	1,919,183	1,919,183	-	3,838,366	Aneset: Reduce funding from \$2,202,236 to \$2,232,232 to \$1,919,183. Federal/Regional.	✓	✓	✓

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.