

August 9, 2018

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

Mr. Edward Carranza  
Acting Regional Administrator  
Federal Transit Administration  
201 Mission Street, Suite 1650  
San Francisco, California 94105-1839

RE: 2018 – 2022, STIP Amendment Number 35

Dear Ms. Petty:

As the Governor's designee, I approve the action taken by the MAG Regional Council to request an amendment of the 2018-2022 MAG Transportation Improvement Program (TIP). I cordially request Amendment Number 35 of the FY 2018-2022 State Transportation Improvement Program (STIP) to reflect the changes.

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,



Greg Byres  
Multimodal Planning Division

cc: Ed Stillings, FHWA  
Patrick Stone, ADOT FMS

Dominique Kraft, FTA  
Bret Anderson, ADOT MPD

Enclosures (1)

- MAG TIP Amendment Request Letter (dated 6/28/18)

August 8, 2018

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

Dear Mr. ~~Byres~~ Byres:

The Maricopa Association of Governments' (MAG) Fiscal Year (FY) 2018-2022 Transportation Improvement Program (TIP), approved by the MAG Regional Council on June 28, 2017, requires amendments and administrative project modifications which are included in Tables A, B, and C. These amendments and administrative modifications serve as necessary project advancement modifications and detailed TIP listings for obligation authority distributions from Federal Highway Administration and related work phase changes. This action was approved by the MAG Regional Council as part of agenda item 5D on June 27, 2018. Additionally a sheet of administrative modifications, identified as Table D, 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 for the modification to the FY 2018-2022 MAG TIP and the amendment to the Statewide Transportation Improvement Program (STIP) are included in the attached table. This will be the tenth request to amend the FY 2018-2022 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.

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,



Eric J. Anderson  
Executive Director

cc: Ed Stillings, FHWA  
Dominique Kraft, FTA  
Dallas Hammit, ADOT

Bret Anderson, ADOT  
Angela Ringor, ADOT  
Patrick Stone, ADOT

**50 Years of Serving the Region**

**Table A. Arterial Life Cycle Program (ALCP) Project Changes to the Fiscal Year 2018-2022 MAG Transportation Improvement Program and the FY 2019 Arterial Life Cycle Program<sup>1</sup>**

8/9/2018

ALCP - IN TIP																			
TIP #	Agency	Project Location	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.	Notes:	RTP ID	
MMA19-122DZ	Maricopa County	Northern Parkway: El Mirage Alternative Access	Design new roadway	2018	Dec-21	0.8	0	2	STBGP-MAG	106,355	248,156	-	354,511	2018	STBGP-MAG	248,156	Amend: Advance project from FFY2019 to FFY2018 to use MAG's FFY2018 OA.	ACI-NOR-20-03-A	
MMA19-113CZ	Maricopa County	Northern Parkway: Dysart to 111th	Construct Roadway Widening (AC)	2018	Dec-20	2.5	2	4	Local	42,836,609	-	-	42,836,609	--	-	-	Admin: No change, listing shown for display purposes only.	ACI-NOR-10-03-B	
MMA25-113CRB	Maricopa County	Northern Parkway: Dysart to 111th	Construct Roadway Widening (Reimb.)	2018	Dec-20	2.5	2	4	STBGP-MAG	(2,151,844)	2,151,844	-	-	2018	STBGP-MAG	2,151,844	Amend: Advance a portion of project construction phase funding from FFY2019 to FFY2018 to use MAG's FFY2018 OA. Listing represents advance construct (AC) conversion.	ACI-NOR-10-03-B	
MMA15-113C2X	Maricopa County	Northern Parkway: Dysart to 111th	Construct Roadway Widening (Reimb.)	2019	Dec-20	2.5	2	4	STBGP-MAG	(16,613,856)	16,613,856	-	-	2019	STBGP-MAG	16,613,856	Amend: Advance a portion of project construction phase funding from FFY2019 to FFY2018 to use MAG's FFY2018 OA. Listing represents advance construct (AC) conversion.	ACI-NOR-10-03-B	

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 shown in strike through font. Yellow highlight indicates amendments to ensure MAG's Federal Fiscal Year 2018 Obligation Authority is used. Purple highlight indicates changes made since Management Committee.

**TABLE B: Freeway Life Cycle Program (FLCP) Project Changes to the  
FY 2018-2022 MAG Transportation Improvement Program (TIP) and 2040 Regional Transportation Plan<sup>1</sup>, TIP AMENDMENT #10**

Sort: Section, Agency, Location, Work Year

TIP Amendment #10																				
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	2018	DOT18-812	5891	101 (Agua Fria/Pima/Price): I-10 to SR-202L Santan Freeway	Deployment of advanced transportation technologies.	61	-	-	----	None	M6966 01X	Freeway	ATCMTD	2018	6,000,000	-	6,000,000	12,000,000	Amend: Correct work description and amounts to reflect the Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) Grant award.
ADOT	Highway	2019	DOT19-844	24770	404 (Agua Fria/Pima/Price): I-10 to SR-202L Santan Freeway	L404 Mobility Project: develop decision support system for integrated corridor management; Phase II - Design	61	8	8	----	5-year	----	Freeway	ATCMTD	2019	500,000	-	7,243,026	7,743,026	Amend: Delete TIP listing.
ADOT	Highway	2020	DOT20-807	24770	404 (Agua Fria/Pima/Price): I-10 to SR-202L Santan Freeway	L404 Mobility Project: develop decision support system for integrated corridor management - Phase III - Implementation	61	8	8	----	5-year	----	Freeway	ATCMTD	2020	996,000	-	6,846,428	7,841,428	Amend: Delete TIP listing.
ADOT	Highway	2024	DOT24-807	24770	404 (Agua Fria/Pima/Price): I-10 to SR-202L Santan Freeway	L404 Mobility Project: develop decision support system for integrated corridor management - Phase III - Implementation	61	8	8	----	5-year	----	Freeway	ATCMTD	2024	2,600,000	-	7,887,520	10,487,520	Amend: Delete TIP listing.
ADOT	Highway	2022	DOT22-849	24770	404 (Agua Fria/Pima/Price): I-10 to SR-202L Santan Freeway	L404 Mobility Project: develop decision support system for integrated corridor management - Phase III - Implementation	61	8	8	----	5-year	----	Freeway	ATCMTD	2022	4,856,000	-	5,638,345	7,493,345	Amend: Delete TIP listing.
ADOT	Highway	2016	DOT16-492	46948	202 (South Mountain): I-10 Maricopa (MP 54) to I-10 Papago (MP 76) (Design-Build-Maintain)	Design, construct, and maintain new freeway (AC Conversion)	22	0	8	-	FLCP	-	Freeway	NHPP	2016	90,190,277	150,323,713	-	240,513,990	Amend: Increase by \$33,106,791 to reflect AC conversion done for excess federal aid from project closeouts
ADOT	Highway	2019	DOT19-490	46948	202 (South Mountain): I-10 Maricopa (MP 54) to I-10 Papago (MP 76) (Design-Build-Maintain)	Design, construct, and maintain new freeway (AC Conversion)	22	0	8	-	FLCP	-	Freeway	NHPP	2019	20,163,723	1,218,804	-	21,382,527	Amend: Decrease by \$33,106,791 to reflect earlier AC conversions.

**Notes**

1. Rows in the report are sorted in order by the following columns: Section, Agency, Location, 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.

6. Changes made since Management Committee are tinted in purple highlight.

**TABLE C: Requested Project Changes to the  
FY 2018-2022 MAG Transportation Improvement Program (TIP) and 2040 Regional Transportation Plan<sup>1</sup>, TIP AMENDMENT #10**

Sort: Section, Agency, Location, Work Year

TIP Amendment #10																				
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
<del>Tempo</del>	<del>Highway</del>	<del>2018</del>	<del>TMP17-403</del>	<del>16475</del>	<del>40 Shared-Use Path on 8th Street</del>	<del>Construct connection for Multi-use path</del>	<del>1.2</del>	<del>0</del>	<del>0</del>	<del>TMP-0(243) D</del>	<del>Other</del>	<del>SZ473 04D/04 C</del>	<del>Bike/Ped</del>	<del>CMAQ</del>	<del>2018</del>	<del>1,379,024</del>	<del>-</del>	<del>83,365</del>	<del>1,462,376</del>	Amend: Delete project from TIP. Project will not make FFY2018 environmental clearance and cannot authorize federal aid. Fed aid is at risk. Project is scheduled for second deferral review at the August 21, 2018 Active Transp. Committee, August 30th TRC, Sept 12th MC, and Sept 26th Regional Council, if approved project will be re-added to TIP.

**Notes**

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**TABLE D: Requested Administrative Modifications to the  
FY 2018-2022 MAG Transportation Improvement Program (TIP) and 2040 Regional Transportation Plan<sup>1</sup>, TIP AMENDMENT #10**

Sort: Section, Agency, Location, Work Year

TIP Amendment #10																				
Agency	Section	Work Year <sup>2</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	2018	<del>DOT18-849</del>	5796	87: SR187 - Gilbert Rd	Design traffic signals	10	2	2	---	5-year	---	Safety	HSIP-AZ	2018	357,000	-	-	357,000	Admin: Change TIP ID to correct duplication. (DOT18-846)
ADOT	Highway	2018	<del>DOT18-850</del>	37805	101 (Pima): Shea Blvd to 202 (Red Mountain)	Purchase and ADOT Install Metering Equipment	13	10	10	---	5-year	---	Freeway	State	2018	-	-	186,000	186,000	Admin: Change TIP ID to correct duplication. (DOT18-844)
Phoenix	Transit	2018	<del>PHX18-801T2</del>	39152	Laveen/59th Avenue	Construct regional park-and-ride (59th Ave/Laveen)	0	0	0	---	Other	---	Transit Bus	5307	2017	2,047,614	-	511,904	2,559,518	Admin: Change TIP ID to correct duplication. (PHX18-801T)

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