



U.S. Department
of Transportation
**Federal Highway
Administration**

ARIZONA DIVISION

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March 16, 2017

In Reply Refer To:
(TRAP 37 - STIP)
Arizona FY 2017-2020
Statewide Transportation Improvement Program (STIP)
Approval of Amendment No. 13

Mr. Michael Kies, Division Director
Multimodal Planning Division
Arizona Department of Transportation, (300B)
Phoenix, Arizona 85007

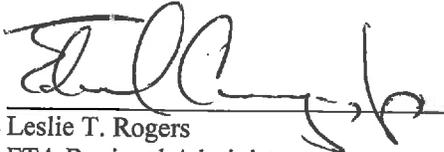
Dear Mr. Kies:

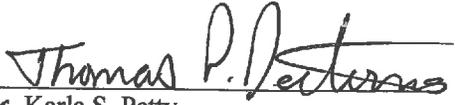
We have reviewed your February 24, 2017 request to amend the FY 2017-2020 Statewide Transportation Improvement Program (STIP) to include the enclosed table of projects from the FY 2017-2021 Transportation Improvement Program approved as TIP Amendment #5 by the Maricopa Association of Governments Regional Council on February 22, 2017.

We accept this Amendment in accordance with 23 CFR 450 and find that this STIP amendment was developed based on a continuing, cooperative and comprehensive transportation planning process in accordance with the 23 USC 134 and Section 5303 of the Federal Transit Act (49 USC 53). The changes made to the program by this action did not require a new conformity determination [40 CFR §93.126]. The conformity determination made by the Federal Transit Administration and Federal Highway Administration on July 11, 2016 remains in effect.

This letter constitutes approval and inclusion of Amendment 13 into the Arizona FY 2017-2020 Statewide Transportation Improvement Program (STIP). Our approval is based upon the Arizona Department of Transportation's assurance that the funding for the projects in this amendment will not adversely impact the STIP Financial Plan. Please note that this letter constitutes approval of the amendment with the understanding that FTA funding on individual projects is subject to the grantees meeting the administrative and statutory requirements.

Sincerely yours,


for Leslie T. Rogers
FTA Regional Administrator


for Karla S. Petty
FHWA Division Administrator

Enclosure

ec: lpounds@azdot.gov; pstone@azdot.gov; banderson@azdot.gov; mkies@azdot.gov

MAR 27 2017

ec: EStillings, RTruely, TDeitering, AHansen, EChan, ALirange, LPatton, T Wilson, RYedlin, JBrown,
RMoreno, BJombo, *FHWA Arizona*

ESS

A handwritten signature in blue ink, appearing to be 'GPH' or similar, written in a cursive style.

February 24, 2017

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 13

Dear Ms. Petty & Mr. Rogers,

As the Governor's designee, I cordially request Amendment Number 13 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 February 22, 2017. 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

Dominique Paukowits, FTA
Dallas Hammit, ADOT
Terri Kennedy, MAG

Attachments



February 22, 2017

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

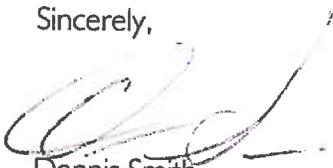
Dear ^{Mike} Mr. Kies:

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 Tables A, B, and C that were approved by the MAG Regional Council on February 22, 2017 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 tables. This will be the fifth 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 Paukowits, FTA
Dallas Hammit, ADOT
Bret Anderson, ADOT

Denise Scafide, ADOT
Patrick Stone, ADOT
Susan Anderson, ADOT

Maricopa Association of Governments

Table A. ALCP Project Changes to the Fiscal Year 2017-2021 MAG Transportation Improvement Program and the FY 2017 Arterial Life Cycle Program¹

1/5/2017

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.	TRACS	Notes:	RTP ID
FTH09-907	Fountain Hills	Shea Blvd: Technology Dr to Cereus Wash	Design Roadway Widening	2009	Jun-15	0.0	5	6	RARF	27,447	-	64,044	91,491	2009	RARF	64,044	I	Amend: Project has been completed and fully reimbursed. Adjust totals to match actuals.	ACI-SHA-10-03-B
FTH10-002DZ	Fountain Hills	Shea Blvd: Technology Dr to Cereus Wash	Design Roadway Widening	2010	Jun-15	0.0	5	6	RARF	23,856	-	55,664	79,521	2010	RARF	55,664	I	Amend: Project has been completed and fully reimbursed. Adjust totals to match actuals.	ACI-SHA-10-03-B
FTH12-002DZ2	Fountain Hills	Shea Blvd: Technology Dr to Cereus Wash	Design Roadway Widening	2013	Jun-15	0.0	5	6	RARF	11,856	-	27,664	39,520	2013	RARF	27,664	I	Amend: Project has been completed and fully reimbursed. Adjust totals to match actuals.	ACI-SHA-10-03-B
FTH14-101DZ	Fountain Hills	Shea Blvd: Technology Dr to Cereus Wash	Design Roadway Widening	2014	Jun-15	0.0	5	6	Local	51,371	-	-	51,371	-	-	-	I	Amend: Project has been completed and fully reimbursed. Adjust totals to match actuals.	ACI-SHA-10-03-B
FTH15-101DZ	Fountain Hills	Shea Blvd: Technology Dr to Cereus Wash	Design Roadway Widening	2015	Jun-15	0.0	5	6	Local	62,294	-	-	62,294	-	-	-	I	Amend: New TIP listing. Project has been completed and fully reimbursed. Adjust totals to match actuals.	ACI-SHA-10-03-B
FTH14-101RWZ	Fountain Hills	Shea Blvd: Technology Dr to Cereus Wash	Acquisition of Right-of-Way for Roadway Widening	2014	Jun-15	0.0	5	6	Local	10,045	-	-	10,045	-	-	-	I	Amend: Project has been completed and fully reimbursed. Adjust totals to match actuals.	ACI-SHA-10-03-B
FTH14-101CZ	Fountain Hills	Shea Blvd: Technology Dr to Cereus Wash	Construct Roadway Widening	2014	Jun-15	0.0	5	6	Local	500,000	-	-	500,000	-	-	-	I	Amend: Delete TIP listing. Project has been completed and fully reimbursed. Adjust totals to match actuals.	ACI-SHA-10-03-B
FTH15-101CZ	Fountain Hills	Shea Blvd: Technology Dr to Cereus Wash	Construct Roadway Widening	2015	Jun-15	0.0	5	6	Local	3,340,722	-	-	3,340,722	-	-	-	I	Amend: Project has been completed and fully reimbursed. Adjust totals to match actuals.	ACI-SHA-10-03-B
FTH16-101CZ	Fountain Hills	Shea Blvd: Technology Dr to Cereus Wash	Construct Roadway Widening	2016	Jun-15	0.0	5	6	Local	584,646	-	-	584,646	-	-	-	I	Amend: Project has been completed and fully reimbursed. Adjust totals to match actuals.	ACI-SHA-10-03-B
FTH18-101CRB	Fountain Hills	Shea Blvd: Technology Dr to Cereus Wash	Construct Roadway Widening	2017	Jun-15	0.0	5	6	RARF	(1,815)	-	1,815	-	2017	RARF	1,815	I	Amend: Project has been completed. Decrease project construction phase reimbursement. Transfer savings (\$40,986.53) to ACI-SHA-10-03-C project pre-design phase.	ACI-SHA-10-03-B
FTH18-101PDZ	Fountain Hills	Shea Blvd: Palisades Blvd. to Technology Dr	Pre-design for Roadway Widening	2018	Sep-21	2.2	4	6	Local	128,552	-	-	128,552	-	-	-	I	Amend: Increase project pre-design phase costs.	ACI-SHA-10-03-C
FTH18-101PRB	Fountain Hills	Shea Blvd: Palisades Blvd. to Technology Dr	Pre-design for Roadway Widening	2018	Sep-21	2.2	4	6	RARF	(89,987)	-	89,987	-	2018	RARF	89,987	I	Amend: Increase project pre-design phase reimbursement from ACI-SHA-10-03-B savings.	ACI-SHA-10-03-C

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 represents changes made since Management Committee.

TABLE B: Requested amendments and administrative modifications to the
FY 2017-2021 MAG Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan¹, TIP AMENDMENT #5

TIP Amendment #5																			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 P C	T R C	
ADOT	Highway	2016	DOT16-478	14603	17: Happy Valley Rd to Pinnacle Peak Rd	Design additional general purpose lanes and traffic interchanges at Happy Valley Road and Pinnacle Peak Road	1	8	10	---	RFHP	---	Freeway	NHPP	2016	3,542,851	-	214,149	3,757,000	Amend: Combine DOT16-478 & DOT16-479 and deliver project by Construction Manager at Risk (CMAR) method. Add additional \$1,100,000 to underway design workphase in FY 2017 (see DOT16-478C2).				
ADOT	Highway	2017	DOT16-478C2	14603	17: Happy Valley Rd to Pinnacle Peak Rd	Design additional general purpose lanes and traffic interchanges at Happy Valley Road and Pinnacle Peak Road	1	8	10	----	RFHP	----	Freeway	NHPP	2017	1,037,300	-	62,700	1,100,000	Amend: Add additional workphase with \$1,100,000 of FY 2017 funding.				
ADOT	Highway	2016	DOT16-478	33305	17: Happy Valley Rd TL	Design traffic interchange	0.2	8	8	---	RFHP	---	Freeway	NHPP	2016	1,669,110	---	100,890	1,770,000	Amend: Delete workphase. Project combined with DOT16-478.				
Guadalupe	Highway	2020	GDL20-701	NEW	Frank Elementary School	Safe Routes to School Study	0	0	0	----	Other	----	Safety	TAP-MAG	2020	20,746	-	1,254	22,000	Amend: Add project pending recommendation of approval of amendment to list of funded FY 2018-2020 TAP/SRTS projects.	✓			
MAG	Transit	2017	MAG16-403T	6800	Regionwide	ADA improvements	0	0	0	----	Other	----	Transit Bus	PTF	2017	-	1,000,000	250,000	1,250,000	Amend: Change 5307 funding to PTF. Correct lead agency to MAG.	✓			
Phoenix	Transit	2015	PHX15-444T	44311	Regionwide	Preventive Maintenance	0	0	0	11.7A.00	5-year	---	Transit Bus	STP-AZ-Flex	2015	63,420	-	15,856	79,276	Amend: Increase for additional funding received - \$10,978 fed/\$2,745 local match	✓			
Phoenix	Transit	2017	MAG17-704T	44311	Regionwide	Preventive Maintenance	0	0	0	----	Other	----	Transit Bus	STP-AZ-Flex	2016	445,109	-	111,278	556,387	Amend: Increase for additional funding received - \$34,559 fed/\$8,040 local match	✓			
Valley Metro Rail	Transit	2017	VMR17-705T	23739	Regionwide	Overhaul Gears	0	0	0	----	TLCP	----	Transit Rail	5337-FGM	2015	221,735	55,434	-	277,169	Amend: Add new project using project savings.	✓			
Valley Metro/RPTA	Transit	2017	VMT16-416T	4760	Regionwide	Operating/Operating Assistance	0	0	0	30.09.01	Other	---	Transit Bus	5307-AVN UZA	2016	245,301	245,301	-	490,602	Amend: Reduce Operating balance program due to increased cost for Zoom vehicles	✓			
Valley Metro/RPTA	Transit	2017	VMT17-702T	27060	Regionwide	Purchase bus: 30 foot - 5 expand (ZOOM)	0	0	0	11.12.01	Other	---	Transit Bus	5307-AVN UZA	2016	1,381,250	243,750	-	1,625,000	Amend: Increase cost based on request for larger vehicles. 6 total. 5 funded in FY 2016, 1 funded in FY 2017	✓			

TABLE B: Requested amendments and administrative modifications to the
FY 2017-2021 MAG Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan¹, TIP AMENDMENT #5

TIP Amendment #5																				Reviewed By ²		
Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles Lanes Before	Miles 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	TRC	MPC	TRC
Valley Metro/RPTA	Transit	2017	VMT17-710T	NEW	Regionwide	ADA Operating	0	0	-----	Other	-----	Transit Bus	5307	2016	1,000,000	1,000,000	-	2,000,000	Amend: Add new project.	✓		

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 C: Requested amendments and administrative modifications to the
 FY 2017-2021 MAG Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan¹, TIP AMENDMENT #5

TIP Amendment #5																				2/10/2017				
Agency	Section	Work Year ²	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALJ	In Life Cycle Program	TRACS/ Grant ID	MAG Mode	Funding	Apport Year ³	Federal	Regional	Local	Total	TIP Change Request	Reviewed By ²			
																					M	T	P	R
Apache Junction	Highway	2017	APJ18-460D	4476	Apache Junction (Citywide)	Design wireless communication to all Apache Junction traffic signals	0	0	0	APJ-0(215) T	Other	T0104 01D	ITS	CMAQ	2017	94,222	-	5,695	99,917	Amend: Add new design workphase. Funding awarded through closeout.	X	X		
Apache Junction	Highway	2018	APJ18-460	4476	Apache Junction (Citywide)	Install wireless communication to all Apache Junction traffic signals	0	0	0	APJ-0(215) T	Other	T0104 01C	ITS	CMAQ	2018	267,340	-	16,160	283,500	For information.	X	X		
Tempe	Highway	2017	TMP17-402	40077	Rural Rd within Tempe boundaries	Conduit and Fiber Installation	0	0	0	TMP-0(240) D	Other	SZ166 01C	ITS	CMAQ	2017	1,871,016	-	113,093	1,984,109	For information.	X	X		
Chandler	Highway	2016	CHN18-440	21966	Chandler Boulevard: I-10 to 56th Street	Design bike lanes	0.55	6	6	CHN-0(239) D	Other	T0073 01D	Bike/Ped	CMAQ	2016	81,570	-	4,931	86,501	For information.	X	X		
Chandler	Highway	2017	CHN18-440D2	21966	Chandler Boulevard: I-10 to 56th Street	Design bike lanes	0.55	6	6	CHN-0(239) D	Other	T0073 01D	Bike/Ped	CMAQ	2017	70,000	-	32,281	102,281	Amend: Add additional federal aid to design workphase. Agency requests additional funding due to cost increases. Funding awarded through closeout. Total workphase cost is \$188,762.	X	X		
Chandler	Highway	2017	CHN16-404	36735	Various Locations on Ray, Frye, Price and connection from Frye to Cooper	Construct portions of three different bike lanes on Ray Rd, Frye Rd, Price Rd and related improvements. Add multi-use path to connect Frye Rd, bike route to Cooper Rd.	0	0	0	CHN-0(231) D	Other	SZ154	Bike/Ped	TAP-MAG	2016	231,290	-	128,985	360,275	Amend: Reduce local match.	X	X		
Chandler	Highway	2017	CHN16-404C2	36735	Various Locations on Ray, Frye, Price and connection from Frye to Cooper	Construct portions of three different bike lanes on Ray Rd, Frye Rd, Price Rd and related improvements. Add multi-use path to connect Frye Rd, bike route to Cooper Rd.	0	0	0	CHN-0(231) D	Other	SZ154	Bike/Ped	TAP-MAG	2017	144,024	-	8,706	152,730	Amend: Add additional construction workphase. Agency requests additional funding due to cost increases. Funding awarded through closeout. Total Project cost is \$513,005.	X	X		
El Mirage	Highway	2017	ELM20-701	28008	Riverview, Dyeart and Thompson Ranch Elementary Schools	School Speed Display Signs	0	0	0	-	Other	-	Safety	TAP-MAG	2017	38,192	-	2,308	40,500	Amend: Agency requests to advance project from 2020 to 2017. Scope change requested by agency and recommended by Transportation Safety Committee on January 24, 2017. Advancement awarded through closeout.	X	X		
Glendale	Highway	2016	GLN18-440	38127	67th Avenue, Glendale Avenue to Orangewood Ave and Orangewood Avenue, 67th Avenue to US 60 (Grand Ave)	Design Half Street Improvements and Sidewalk	1	0	0	GLN-0(257) T	Other	T0071 01D	Bike/Ped	CMAQ	2016	183,885	-	11,115	195,000	For information.	X	X		
Glendale	Highway	2017	GLN18-440D2	38127	67th Avenue, Glendale Avenue to Orangewood Ave and Orangewood Avenue, 67th Avenue to US 60 (Grand Ave)	Design Half Street Improvements and Sidewalk	1	0	0	GLN-0(257) T	Other	T0071 01D	Bike/Ped	CMAQ	2017	94,300	-	5,700	100,000	Amend: Add additional federal funds to design workphase. Agency requests additional funding due to cost increases. Funding awarded through closeout. Total work phase cost is \$295,000.	X	X		

TABLE C: Requested amendments and administrative modifications to the
 FY 2017-2021 MAG Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan¹, TIP AMENDMENT #5

Approved RC 2/22/2017
 Agenda Item #5B

TIP Amendment #5																				2/10/2017				
Agency	Section	Work Year ²	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	Reviewed By ²			
																					C	T	P	C
Glendale	Highway	2016	GLN19-760D	32449	Camelback Rd: 51st Ave to 91st Ave	Design fiber, communication, and CCTV	5	4	4	GLN-0(253) T	Other	T0076 01D	ITS	CMAQ	2016	166,966	-	10,092	177,058	For information.	X	X		
Glendale	Highway	2017	GLN19-760D2	32449	Camelback Rd: 51st Ave to 91st Ave	Design fiber, communication, and CCTV	5	4	4	GLN-0(253) T	Other	T0076 01D	ITS	CMAQ	2017	37,856	-	2,289	40,145	Amend: Add additional federal funding to design workphase. Agency requests additional funding due to cost increases. Funding awarded through closeout. Total work phase cost is \$217,203.	X	X		
Glendale	Highway	2016	GLN17-440	44632	Camelback Road, 79th Avenue to 83rd Avenue	Design Sidewalk Improvements	0.5	4	4	GLN-0(255) T	Other	T0069 01D	Bike/Ped	CMAQ	2016	83,927	-	5,073	89,000	For information.	X	X		
Glendale	Highway	2017	GLN17-440D2	44632	Camelback Road, 79th Avenue to 83rd Avenue	Design Sidewalk Improvements	0.5	4	4	GLN-0(255) T	Other	T0069 01D	Bike/Ped	CMAQ	2017	46,207	-	2,793	49,000	Agency requests an additional \$46,207 of CMAQ funding based on current estimates. Total design is \$138,000.	X	X		
Glendale	Highway	2016	GLN18-460D	5164	Glendale (Citywide)	Design: EVP system citywide at 48 intersections	0	0	0	GLN-0(254) T	Other	T0077 01D	ITS	CMAQ	2016	117,875	-	7,125	125,000	For information.	X	X		
Glendale	Highway	2017	GLN18-460D2	5164	Glendale (Citywide)	Design: EVP system citywide at 48 intersections	0	0	0	GLN-0(254) T	Other	T0077 01D	ITS	CMAQ	2017	41,339	-	2,499	43,838	Amend: Add additional federal funds to design workphase. Agency requests additional funding due to cost increases. Funding awarded through closeout. Total work phase cost is \$168,838.	X	X		
Glendale	Highway	2016	GLN18-441	19624	Paradise Lane, 55th Avenue to 59th Avenue	Design Sidewalk Improvements	0.5	2	2	GLN-0(256) T	Other	T0070 01D	Bike/Ped	CMAQ	2016	54,694	-	3,306	58,000	For information.	X	X		
Glendale	Highway	2017	GLN18-441D2	19624	Paradise Lane, 55th Avenue to 59th Avenue	Design Sidewalk Improvements	0.5	2	2	GLN-0(256) T	Other	T0070 01D	Bike/Ped	CMAQ	2017	83,149	-	5,026	88,175	Amend: Add additional federal funds to design workphase. Agency requests additional funding due to cost increases. Funding awarded through closeout. Total work phase cost is \$146,175.	X	X		
Goodyear	Highway	2017	GDY18-460D2	26912	Elwood St: Cotton Ln to Estrella Pkwy, Cotton Ln: Estrella Pkwy to Elwood St, Estrella Pkwy: Elliot Rd to Cotton Ln, Elliot Rd: San Gabriel Dr to Estrella Pkwy	Design fiber along Elwood St, CCTV, connect two signals to TMC	0	0	0	----	Other	----	ITS	CMAQ	2017	165,025	-	9,975	175,000	Amend: Add Federally funded design workphase. Agency requests Federal funding for design. Design will authorize by June 1, 2017. Funding awarded through closeout.	X	X		
Litchfield Park	Highway	2017	LPK17-401	22808	Litchfield Road: Bird Ln to Camelback Rd.	Construct 8' wide sidewalk and related ADA upgrades with landscaping	0.3	0	0	LPK-0(204) T	Other	T0004	Bike/Ped	CMAQ	2017	313,725	-	18,963	332,688	Amend: Agency requests additional \$99,814 of CMAQ due to updated construction estimates. Reduce local match to 5.7%. Funding awarded through closeout.	X	X		
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	Other	SZ086 01C	Air Quality	CMAQ	2016	235,750	-	14,250	250,000	Amend: Reduce local match to 5.7%.	X	X		
Maricopa County	Highway	2017	MMA15-436C2	28188	Rockaway Hills Drive, beginning of Maintenance to End of Maintenance	Pave dirt road	0.7	2	2	CM-MMA-0(245) D	Other	SZ088 01C	Air Quality	CMAQ	2017	252,427	-	15,258	267,685	Amend: Add additional construction workphase. Agency requests additional funding due to cost increases. Funding awarded through closeout. Total Project cost is \$517,685.	X	X		

TABLE C: Requested amendments and administrative modifications to the FY 2017-2021 MAG Transportation Improvement Program (TIP) and the 2035 Regional Transportation Plan¹, TIP AMENDMENT #5

2/10/2017

TIP Amendment #5																				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	M C	T P C	R C
Phoenix	Highway	2017	PHX17-418	18845	107th Ave, Camelback Rd to Indian School Rd	Construct additional through lanes and pedestrian and bicycle improvements	1	2	4	PHX-0(301) T	Other	SZ175 01D/01 C	Bike/Ped	CMAQ	2017	1,500,000	-	3,250,000	4,750,000	Amend: Agency requests additional construction funding to match original funding request. \$600,000 additional CMAQ awarded through closeout.	X	X	
Phoenix	Highway	2017	PHX17-416	25720	Downtown Phoenix	Downtown Traffic Management System Upgrade, and additional DMSs	0	0	0	---	Other	---	ITS	CMAQ	2017	1,320,907	-	79,843	1,400,750	Amend: Agency requests additional construction funding due to cost increases due to scope increase. Scope increase recommended by ITS Committee January 24, 2017. \$754,400 CMAQ awarded through closeout.	X	X	
Phoenix	Highway	2017	PHX14-101	31449	Indian School Road: Grand Canal to 16th Street	Construct multi-use pathway	0.25	6	6	---	Other	SZ045	Bike/Ped	CMAQ	2017	471,500	-	28,500	500,000	Amend: Advance construction from 2018 to 2017. Reduce project costs to \$471,500/\$28,500 due to agency requested scope reduction. Advancement awarded through closeout.	X	X	
Phoenix	Highway	2017	PHX16-417	13027	Various Locations: Quarter Sections 25-26, 25-28, 25-29, 25-30	Pave dirt alleys	29.2	2	2	PHX-0(331) D	Other	T0012	Air Quality	CMAQ	2016	1,253,410	-	75,763	1,328,173	Amend: Reduce local match to 5.7%.	X	X	
Phoenix	Highway	2017	PHX16-417C2	13027	Various Locations: Quarter Sections 25-26, 25-28, 25-29, 25-30	Pave dirt alleys	29.2	2	2	PHX-0(331) D	Other	T0012	Air Quality	CMAQ	2017	915,490	-	55,337	970,827	Amend: Agency requests additional construction funding due to cost increases. Funding awarded through closeout. Total project cost is \$2,300,000.	X	X	
Phoenix	Highway	2017	PHX17-417	23599	Various Locations: Quarter Sections 27-19, 27-20, 27-25, 28-19.	Pave dirt alleys	29.1	2	2	---	Other	---	Air Quality	CMAQ	2017	2,188,900	-	131,100	2,300,000	Amend: Agency requests additional construction funding due to cost increases. \$878,991 additional CMAQ awarded through closeout.	X	X	
Scottsdale	Highway	2017	SCT18-440	39237	Indian Bend Wash Path at Chaparral Road, east of Hayden Road	Design Underpass and Path Connections	0	0	0	---	Other	---	Bike/Ped	CMAQ	2017	233,864	-	14,136	248,000	Amend: Advance design from 2018 to 2017. Agency requests Federal funding for design. Funding awarded through closeout.	X	X	
Tempe	Highway	2017	TMP17-402C2	40077	Rural Rd within Tempe boundaries	Conduit and Fiber Installation	0	0	0	TMP-0(240) D	Other	SZ166 01C	ITS	CMAQ	2017	477,165	-	1,763,880	2,241,045	Amend: Add additional construction workphase. Agency requests additional funding due to environmental cost increases. Funding awarded through closeout.	X	X	

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.

Changes since last mail out.