



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

ARIZONA DIVISION

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August 21, 2017

In Reply Refer To:
(TRAP 37 - STIP)
Arizona FY 2017-2020
Statewide Transportation Improvement Program (STIP)
Approval of Amendment No. 36

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

Dear Mr. Byres:


We have reviewed your August 18, 2017 request to amend the FY 2017-2020 Statewide Transportation Improvement Program (STIP) to include the enclosed list of projects approved as FY 2018-2022 Transportation Improvement Program Amendment 1 by the Maricopa Association of Governments Regional Council Executive Committee on August 14, 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 require a new conformity determination [40 CFR §93.126]. The new conformity determination was made by the Federal Transit Administration and Federal Highway Administration on July 11, 2017.

This letter constitutes approval and inclusion of Amendment 36 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,


Leslie T. Rogers
FTA Regional Administrator


for Karla S. Petty
FHWA Division Administrator

Enclosure

ec: dominique.paukowits@dot.gov; lpounds@azdot.gov; pstone@azdot.gov; banderson@azdot.gov;
gbyres@azdot.gov; ssaed@azdot.gov

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

ESS

EQN

August 18 2017

Ms. Karla S. Petty
Division Administrator
Federal Highway Administration
4000 North Central Avenue Suite 1500
Phoenix, Arizona 85012-3500Mr. Leslie T. Rogers
Regional Administrator
Federal Transit Administration
201 Mission Street, Suite 1650
San Francisco, California 94105-1839

RE: 2017 – 2021, STIP Amendment Number 36

Dear Ms. Petty:

As the Governor's designee, I approve the action taken by the MAG Executive Committee on August 14, 2017 to request amendment number one to the 2018-2022 MAG Transportation Improvement Program (TIP). I cordially request Amendment Number 36 of the FY 2017-2021 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 Divisioncc: Ed Stillings, FHWA
Patrick Stone, ADOT FMS

Bret Anderson, ADOT MPD

Enclosures (1)

- MAG TIP Amendment Request Letter (dated 8/14/17)



August 14, 2017

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

Dear ^{Greg} Mr. 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 included in Tables A and B that were approved by the MAG Regional Council Executive Committee on August 14, 2017, as agenda item 4C. Additionally a sheet of administrative modifications, identified as Table C, 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 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 2018-2022 MAG TIP and the amendment to the STIP are included in the attached tables. This will be the first 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. 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 as we approach the end of the Federal Fiscal Year are greatly 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
Jodi Rooney, ADOT

----- 50 Years of Serving the Region -----

Approved RC Executive Committee 8/14/2017
Agenda Item #4C

Maricopa Association of Governments

Table A. ALCP Project Changes to the Fiscal Year 2018-2022 MAG Transportation Improvement Program and the FY 2018 Arterial Life Cycle Program¹

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
MMA19-123DZ	Maricopa County Northern Parkway/El Mirage Overpass	Design roadway overpass and maintain.	2017	Dec-20	0.4	0	4	STBGP-MAG	57,000	943,000	-	1,000,000	2017	STBGP-MAG	943,000	Amend: Advance project design phase from FFY2018 to FFY2017 to use MAG's FFY 2017 OA. Amend: New TIP listing. Advance \$1,500,000 from FFY2019 to FFY2017 to use MAG's FFY2017 OA. Advancement will represent an early AC to OA conversion. Amend: Decrease listing by \$1,500,000. Advance \$1,500,000 from FFY2019 to FFY2017 to use MAG's FFY2017 OA. Advancement will represent an early AC to OA conversion.	AG-NOR-20-03-8
MMA21-112DZ	Maricopa County Northern Parkway 59th Ave to East Loop 101 Ramps	Design roadway widening (Ramp)	2018	Dec-20	0.5	4	6	STBGP-MAG	(1,500,000)	1,976,000	-	-	2017	STBGP-MAG	1,976,000		AG-NOR-10-03-10
MMA21-112DZ	Maricopa County Northern Parkway 59th Ave to East Loop 101 Ramps	Design roadway widening (Ramp)	2018	Dec-20	0.5	4	6	STBGP-MAG	(1,500,000)	1,976,000	-	-	2019	STBGP-MAG	1,976,000		AG-NOR-10-03-10
MES18-136R18	Mesa Val Vista Dr: University Dr to Baseline Rd	Acquisition of right-of-way for roadway widening	2018	Jun-18	1.0	4	6	RARF	(88,935)	-	88,935	-	2018	RARF	88,935	Amend: Defer listing from 2017 to 2018 to match the FY 2018 ALCP.	AG-VAL-10-03-A
VMR18-102CZ	Valley Metro Mesa Main Street Mesa Dr to Gilbert Rd LRT	Vehicles	2018	May-19	2.0	4	2	STBGP-MAG	305,905	5,060,845	-	5,366,750	2017	STBGP-MAG	5,060,845	Amend: Correct local cost to federal minimum.	AG-URT-10-03

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. Yellow highlight represents changes made after Management Committee.

Approved RC Executive Committee 8/14/2017
Agenda Item #4C

TABLE B: Requested amendments and administrative modifications to the
FY 2018-2022 MAG Transportation Improvement Program (TIP) and the 2040 Regional Transportation Plan, TIP AMENDMENT #1

Agency	Section	Work Year	TP ID	Mile ID	Location	Work	Miles	Lanes Before	Lanes After	Fidell ID/ALL	In Life Cycle Program	TRACS/Grant ID	MAG Mode	Funding	Apport. Year	Federal	Regional	Local	Total	TIP Change Request	Reviewed By
ADOT	Highway	2018	DOT18-041	NEW	50 Grand Ave; Northern Ave & Bleahny Home Rd	Design turn bay and realized safety improvements	3	0	5	5-year	5-year	---	Freeway	NHPP	2018	339,460	---	20,520	360,000	Amendment: Add a new design project for the turn bay extension in FY 2018 for \$360,000.	RC
ADOT	Highway	2018	DOT18-042	NEW	Wickenburg	Traffic and Criminal Software (Tracs) for electronic crash data transmission, Wickenburg Police Department	0	0	0	5-year	5-year	---	Freeway	NHPP	2018	23,575	1,425	25,000	Amendment: Add a new software for low enforcement to collect crash data and report to ADOT in FY 2018 for \$25,000.	RC	
MAG	Highway	2018	MAG17-480	630	Regionwide	FHWA Funding: Flex to Transit Annual Amount Placeholder. See Program of Projects for Detail when developed.	0	0	0	Other	Other	---	Other	CMAQ	2017	16,666,955	1,007,386	17,673,441	Amend: Connect funding year to FY2017, correct federal amount, local, and total amounts to annual federal transfer allocation based on actual appointments.	RC	
MAG	Highway	2018	MAG18-480	630	Regionwide	FHWA Funding: Flex to Transit Annual Amount Placeholder. See Program of Projects for Detail when developed.	0	0	0	Other	Other	---	Other	CMAQ	2018	17,222,613	1,040,691	18,263,304	Amend: Delete workyears. Duplicate of MAG17-480.	RC	
Phoenix	Highway	2018	PHX17-416	2720	Downtown Phoenix	Downtown Traffic Management System Upgrade and additional DMSs	0	0	0	PHX-0(368)D	Other	T0124 01C	ITS	CMAQ	2018	670,907	---	729,943	1,400,750	Amend: Project cannot make FY2017 authorization. Environmental clearance is expected late in September. Project received \$650,000 of CMAQ funds during FY2017. Closeout. Reduce federal CMAQ funding by \$88,000, increase local funding by \$650,000. Delay project from FY2017 to FY2018.	RC
Tempe	Highway	2017	TMP17-404	1914	Highline Canal from east of Priest Drive/Avenida Del Yagu to Chandler City Limits	Construct ADA compliant street crossings and multi use path including landscaping, signs, lighting, signalized crossings, bike amenities, and bridges.	4	0	0	TMP-0(245)D	Other	T0025 01C01 D	BluePed	TAP-MAG	2017	3,233,617	---	195,457	3,429,074	Amend: Increase local cost of project.	RC
Tempe	Highway	2017	TMP17-404C2	1914	Highline Canal from east of Priest Drive/Avenida Del Yagu to Chandler City Limits	Construct ADA compliant street crossings and multi use path including landscaping, signs, lighting, signalized crossings, bike amenities, and bridges.	4	0	0	TMP-0(245)D	Other	T0025 01C01 D	BluePed	Local	2017	---	---	140,726	140,726	Amend: Add additional workpases to show local costs which are not eligible for Federal funding.	RC

TIP Amendment #1

Approved RC Executive Committee 8/14/2017
Agenda Item #4C

TABLE B: Requested amendments and administrative modifications to the
FY 2018-2022 MAG Transportation Improvement Program (TIP) and the 2040 Regional Transportation Plan¹, TIP AMENDMENT #1

Agency	System	Work Year	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID	TRACS	MAG Mode	Funding Year	Federal	Regional	Local	Total	TIP Charge Request	Reviewed By
Avalon	Transit	2018	AVN17-420T	3052	Regionwide	Transit Security	0	0	0	57,201	0	Transit Bus	2017	31,104	-	7,776	38,879	Client: Correct year to 2018. FY 2017 POP approved June 28, 2017 Regional Council.	✓
Florence	Transit	2018	FLD18-801T	3053	Townwide	Town of Florence Senior Center, Curbway with LIR to Replace VIN 9160	0	0	0	11,120	4	Transit Bus	2017	63,342	-	7,639	70,980	Update: Project awarded federal funds	✓
Glendale	Transit	2018	GLN18-801T	3054	Glendale Citywide Paramtransit & GUS	Preventative Maintenance	0	0	0	-	-	Transit Bus	2017	92,284	-	23,086	115,300	Update: Final FY2017 apportionment	✓
MAG	Transit	2018	MAG18-807T	NEW	Regionwide	Associate Transit Investments: Bus Stops	0	0	0	-	-	Transit Bus	2014	1,183,468	-	290,967	1,464,335	New Project: Funded as part of FY 2018 Priority II	✓
MAG	Transit	2018	PNP18-818T	3052	Various (Regionwide)	One Stop Beyond, Inc. ; 3 Passenger Vans (Avalon, Burbanks, El Mira, Glendale Goodyear, Litchfield Perris, Pomona, Placentia, Surprise, Sun City, Tollison & Auburn)	0	0	0	11,130	4	Transit Other	2017	84,000	-	21,000	105,000	Client: Correct ALJ code	✓
MAG	Transit	2018	PNP18-818T	3052	Various (Regionwide)	Hacienda Inc. 1 Minivan w/ Ramp, 2 Raised Roof Vans w/LR (Regionwide)	0	0	0	11,130	4	Transit Other	2017	158,950	-	28,050	187,000	Client: Correct ALJ code	✓
MAG	Transit	2018	PNP18-812T	3052	Various (Regionwide)	Northwest Valley Connect. Mobility Management Project (West Valley)	0	0	0	11,710	0	Transit Other	2017	10,100	-	2,020	12,120	Update: Federal amount	✓
MAG	Transit	2018	PNP18-822T	3052	Various (Regionwide)	Lifeway 1 Cubesay Vans, 2 Passenger Vans (Regionwide)	0	0	0	11,130	4	Transit Other	2017	113,900	-	24,200	138,000	Update: Change work description and decrease funding to reflect updated purchases.	✓
MAG	Transit	2018	PNP18-825T	3052	Various (Regionwide)	Arizona Spinal Cord Injury Association (Partial Funding: 1 Raised Roof Van w/LIR (Regionwide)	0	0	0	11,120	4	Transit Other	2017	57,800	-	10,200	68,000	Update: Full FY2017 apportionment	✓
MAG	Transit	2018	PNP18-820T	3052	Various (Regionwide)	Football's Carrying Corps; New Firestorm- Volunteer Driver Program	0	0	0	-	-	Transit Other	2017	25,602	-	25,602	51,204	New: Section 5310 awarded project due to final apportionment.	✓

TIP Amendment #1

Source: Budget, Agency, Location, Work Year

Approved RC Executive Committee 8/14/2017
Agenda Item #4C

TABLE B: Requested amendments and administrative modifications to the
FY 2018-2022 MAG Transportation Improvement Program (TIP) and the 2040 Regional Transportation Plan¹, TIP AMENDMENT #1

Agency	Section	Work Year ²	TIP ID	MAG ID	Location	Work	Miles	Lines Before	Lines After	Federal (M/MI)	Other	TRACS/Grant ID	MAG Mode	Funding	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request	Schedul	
																					By	Time
MAG	Transit	2018	PMP18-830T	3382	Various (Regionwide)	Northwest Valley Corridor: New Freedom - Public Transportation Alternatives Volunteer Driver Program	0	0	0	0	0	Other	Transit Other	5310-MAG	2017	21,025	0	21,025	42,050	Add this project was missing from previous, was approved	✓	✓
MAG	Transit	2018	PMP18-831T	3382	Various (Regionwide)	A Making Change Technology: 1 Cubamoy Van & 1 Passenger van (Regionwide)	0	0	0	0	0	Other	Transit Other	5310-MAG	2017	85,200	0	17,200	103,000	New Section 5310 awarded project due to final appointment.	✓	✓
MAG	Transit	2018	PMP18-832T	3382	Various (Regionwide)	ValleyLife: Preventive Maintenance (Scottsdale, Tempe, Phoenix, Glendale, Tolleson, & Peoria)	0	0	0	0	0	Other	Transit Other	5310-MAG	2017	2,000	0	520	2,800	New Section 5310 awarded project due to final appointment.	✓	✓
Peoria	Transit	2018	PEO18-801T	603	Peoria: Citywide Paratransit	ADA Operating	0	0	0	0	0	Other	Transit Bus	5307	2017	10,813	0	4,703	23,516	Updated: Final FY2017 appointment	✓	✓
Phoenix	Transit	2018	PHX17-708T	604	Regionwide	Purchase bus: Articulated - 1 replace	0	0	0	11,120	1	TLCP	Transit Bus	5307-ANN LEA	2017	750,850	132,450	0	883,000	Clarinet: Correct work year to 2018. FY 2017 POP approved June 28, 2017 Regional Council.	✓	✓
Phoenix	Transit	2018	MAG18-804T	604	Regionwide	Preventive Maintenance	0	0	0	0	0	Other	Transit Bus	5337-H	2017	2,305,994	0	577,240	2,886,243	Clarinet: Correct lead agency to Phoenix. Correct appointment year to 2017.	✓	✓
Phoenix	Transit	2018	MAG18-805T	604	Regionwide	Preventive Maintenance	0	0	0	0	0	5-year	Transit Bus	STBGP- AZ-Fla	2017	347,310	0	86,828	434,138	Clarinet: Correct lead agency to Phoenix.	✓	✓
Phoenix	Transit	2018	MAG18-802T	604	Regionwide	Preventive Maintenance	0	0	0	0	0	Other	Transit Bus	5307	2017	3,920,000	0	982,020	4,910,100	Amend: Correct lead agency to Phoenix. Update costs with final appointment.	✓	✓
Phoenix	Transit	2016	PHX18-806T	674	Regionwide	Regional administrative planning funding.	0	0	0	44,210	0	Other	Transit Bus	5310-MAG	2017	301,524	0	0	301,524	Amend: Originally programmed with match. It is 100% funded. Federal funding reduced by \$4,302 for Phoenix to allow for additional PMP projects to be added to this TIP and funded.	✓	✓
Phoenix	Transit	2018	PHX18-807T	604	Regionwide	Purchase bus: standard 40 foot - 2 replace	0	0	0	0	0	TLCP	Transit Bus	5307	2017	1,015,410	175,190	0	1,194,890	Update: Advanced 2 replacement buses from FY2018	✓	✓

Approved RC Executive Committee 8/14/2017
Agenda Item #4C

TABLE B: Requested amendments and administrative modifications to the
FY 2018-2022 MAG Transportation Improvement Program (TIP) and the 2040 Regional Transportation Plan¹, TIP AMENDMENT #1

Agency	Sector	Work Year ²	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal (D/ALL)	In Life Cycle Program	TRACS/ Grant ID	MAG Mode	Funding	Apport Year ³	Federal	Regional	Local	Total	TIP Change Request	Reviewed By ⁴
Phoenix	Transit	2018	MAG18-801T	3765	Regionwide	Preventive Maintenance	0	0	0	—	Other	—	Transit Bus	5337-HI	2018	2,482,913	-	620,978	3,104,891	Updated: Final FY2017 apportionment	✓
Phoenix	Transit	2018	PHX18-808T	844	Regionwide	Purchase bus: standard 40 foot - 1 Expand	0	0	0	—	TLCP	—	Transit Bus	CMMAQ- Flex	2017	607,705	89,585	-	697,300	New: Originally programmed to articulated bus	✓
Phoenix	Transit	2018	PHX18-809T	NEW	Regionwide	Information Technology: Create a back-up/roll over site	0	0	0	—	Other	—	Transit Bus	STP-AL- Flex	2014	360,000	90,000	-	450,000	New Project: Funded as part of FY 2018 Priority 8	✓
Phoenix	Transit	2018	PHX18-810T	NEW	Regionwide	Preventive Maintenance	0	0	0	—	Other	—	Transit Bus	STP-AL- Flex	2015	10,978	-	2,745	13,723	New Project: Unutilized STP Funds	✓
Phoenix	Transit	2019	PHX18-791T	144	Regionwide	Purchase bus: Articulated - 2 replace	0	0	0	—	TLCP	—	Transit Bus	5307	2016	1,507,900	266,100	-	1,774,000	Change: Reduce from 0 to 2 vehicles. Move 4 to FY2017	✓
Scottsdale	Transit	2018	SCT18-801T	367	Regionwide	Preventive Maintenance	0	0	0	—	Other	—	Transit Bus	5307	2017	118,542	-	29,638	148,178	Updated: Final FY2017 apportionment	✓
Valley Metro Rail	Transit	2023	VMR23-701T	4941	I-10 WEST Phoenix	Fixed guideway corridor - P1a West - Final Design	0	0	0	—	Other	—	Transit Rail	5307-ANN UZA	2015	333,753	-	83,438	417,191	Clarify: Correct apportionment year to 2015.	✓
Valley Metro Rail	Transit	2018	VMR18-801T	2864	Regionwide	Preventive Maintenance	0	0	0	—	Other	—	Transit Rail	5307	2017	1,352,407	-	336,102	1,688,609	Updated: Final FY2017 apportionment	✓
Valley Metro Rail	Transit	2018	VMR18-701T	2719	Regionwide	Overhaul couplers - phase 2	0	0	0	—	TLCP	—	Transit Rail	5337-FCM	2017	1,023,814	400,854	-	2,404,718	Updated: Final FY2017 apportionment	✓
Valley Metro/ RFTA	Transit	2018	PEO17-420T2	248	GrandPecoria	Right of way regional park-and-ride (GrandPecoria)	0	0	0	11,32.0	TLCP	—	Transit Bus	6339	2017	746,844	184,736	-	933,600	Updated: Total cost of project remain the same. Update 5339 funding amount to balance program.	✓
Valley Metro/ RFTA	Transit	2018	PEO18-419T	248	GrandPecoria	Right of way regional park-and-ride (GrandPecoria)	0	0	0	11,32.0	TLCP	—	Transit Bus	5337-HI	2017	931,885	232,849	-	1,164,244	Updated: Total cost of project remain the same. Update 5337-HI funding amount to balance program.	✓

TIP Amendment #1

1: For E, Section, Agency, Location, Work Year

Approved RC Executive Committee 8/14/2017
Agenda Item #4C

TABLE B: Requested amendments and administrative modifications to the
FY 2018-2022 MAG Transportation Improvement Program (TIP) and the 2040 Regional Transportation Plan¹, TIP AMENDMENT #1

Agency	Section	Work Year ²	TIP ID	MAE ID	Location	Work ³	Miles	Lanes Before	Lanes After	Feet/Day ⁴	In Life Cycle Program	TRACS/Grant ID	IMAG Mode	Funding Year ⁵	Federal	Regional	Local	Total	TIP Change Request	Reviewed By
Valley Metro/RPTA	Transit	2018	VMT18-802	4700	Regionwide	Operating/Operating Assistance TBD	0	0	0	30,090	Other	—	Transit Bus	2017	2,052,731	2,052,731	-	4,105,462	Updated Final FY2017 appointment	✓
Valley Metro/RPTA	Transit	2018	VMT18-807T	NEW	City of Maricopa	Bus Shelters	0	0	0	—	Other	—	Transit Bus	2017	54,000	-	6,000	60,000	New. ADOT awarded 5311 project.	✓
Valley Metro/RPTA	Transit	2018	VMT18-808T	NEW	City of Maricopa	Operating Assistance	0	0	0	—	Other	—	Transit Bus	2017	127,600	-	92,400	220,000	New. ADOT awarded 5311 project.	✓
Valley Metro/RPTA	Transit	2018	VMT18-809T	NEW	City of Maricopa	Administration: Rural Route 685 (Scope 620-00)	0	0	0	—	Other	—	Transit Bus	2017	24,000	-	6,000	30,000	New. ADOT awarded 5311 project.	✓
Valley Metro/RPTA	Transit	2018	VMT18-810T	NEW	City of Maricopa	Preventive Maintenance (scope 800-00)	0	0	0	—	Other	—	Transit Bus	2017	12,000	-	3,000	15,000	New. ADOT awarded 5311 project.	✓
Valley Metro/RPTA	Transit	2018	VMT18-811T	NEW	City of Maricopa	Replacement Bus 30FT (scope 634-00)	0	0	0	—	Other	—	Transit Bus	2017	108,000	-	12,000	120,000	New. ADOT awarded 5311 project.	✓
Valley Metro/RPTA	Transit	2018	VMT18-812T	NEW	Gila River Indian Community	Operating Assistance	0	0	0	—	Other	—	Transit Bus	2017	165,741	-	141,744	337,485	New. ADOT awarded 5311 project.	✓
Valley Metro/RPTA	Transit	2018	VMT18-813T	NEW	Gila River Indian Community	Administration: Rural Route 685 (Scope 620-00)	0	0	0	—	Other	—	Transit Bus	2017	71,227	-	17,686	89,003	New. ADOT awarded 5311 project.	✓
Valley Metro/RPTA	Transit	2018	VMT18-814T	NEW	Gila River Indian Community	Preventive Maintenance (scope 600-00)	0	0	0	—	Other	—	Transit Bus	2017	8,886	-	2,200	11,000	New. ADOT awarded 5311 project.	✓
Valley Metro/RPTA	Transit	2018	VMT18-815T	NEW	Gila River Indian Community	Replacement Bus 30FT (scope 634-00)	0	0	0	—	Other	—	Transit Bus	2017	270,000	-	36,000	300,000	New. ADOT awarded 5311 project.	✓
Valley Metro/RPTA	Transit	2018	VMT18-816T	NEW	North Glendale	North Glendale Park-and-Ride Study	0	0	0	—	TLC/P	—	Transit Bus	2016	60,000	20,000	-	100,000	New. Use funds originally programmed to GLN13-811T to conduct Study	✓

TIP Amendment #1

Source: Section, Agency, Location, Work Year

Approved RC Executive Committee 8/14/2017
Agenda Item #4C

TABLE B: Requested amendments and administrative modifications to the
FY 2018-2022 MAG Transportation Improvement Program (TIP) and the 2040 Regional Transportation Plan¹, TIP AMENDMENT #1

Agency	Sector	Work Year	TIP ID	MAG ID	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALT	In Life Cycle Program	TRACS/Grant ID	MAG Mode	Funding	Appt. Year ²	Federal	Regional	Local	Total	TIP Change Request	Reviewed	
																					BY	TIME
Valley Metro/RPTA	Transit	2018	MAG18-711T	2700	Regionwide	Purchase bus: standard 40 foot - 7 expand	0	0	0	—	TLCP	—	Transit Bus	5307	2017	3,344,880	-	836,220	4,181,100	Updates: Change Lead Agency to Valley Metro/RPTA	✓	✓
Valley Metro/RPTA	Transit	2018	VMT18-802T	800	Regionwide	Preventive Maintenance	0	0	0	—	Other	—	Transit Bus	5307	2017	4,567,886	-	1,144,751	5,704,768	Updated: Final FY2017 apportionment	✓	✓
Valley Metro/RPTA	Transit	2018	MAG18-705T	2700	Regionwide	Purchase bus: standard 40 foot - 4 Expand	0	0	0	—	TLCP	—	Transit Bus	CMAQ-Flex	2017	2,030,820	359,380	-	2,389,200	Updates: Change Lead Agency to Valley Metro/RPTA	✓	✓
Valley Metro/RPTA	Transit	2018	MAG18-714T	2700	Regionwide	Purchase bus: standard 40 foot - 5 Expand	0	0	0	—	TLCP	—	Transit Bus	CMAQ-Flex	2017	2,538,525	447,875	-	2,986,500	Update: Change Lead Agency to Valley Metro/RPTA. Move from four (4) articulated buses to five (5) 40' buses.	✓	✓
Valley Metro/RPTA	Transit	2018	VMT18-817T	NEW	Regionwide	Purchase bus: standard 40 foot - 2 Replaces	0	0	0	—	Other	—	Transit Bus	STP-AZ-Flex	2014	1,016,410	179,190	-	1,194,600	New Project: Moved up replacement vehicle from FY2018	✓	✓
Valley Metro/RPTA	Transit	2018	VMT18-816T	NEW	Regionwide	Design for I-17 Ramp	0	0	0	—	Other	—	Transit Bus	STP-AZ-Flex	2014	450,000	112,500	-	562,500	New Project: Funded as part of FY 2018 Priority 8	✓	✓
Valley Metro/RPTA	Transit	2018	VMT18-819T	NEW	Salt River Pima-Maricopa Indian Community	Operating Assistance	0	0	0	—	Other	—	Transit Bus	5311	2017	304,910	-	230,787	525,707	New. ADOT awarded 5311 project.	✓	✓
Valley Metro/RPTA	Transit	2018	VMT18-820T	NEW	Salt River Pima-Maricopa Indian Community	Administrative: Rural Route 685 (Scope 600-900)	0	0	0	—	Other	—	Transit Bus	5311	2017	135,852	-	33,903	169,815	New. ADOT awarded 5311 project.	✓	✓
Valley Metro/RPTA	Transit	2018	VMT18-821T	NEW	Salt River Pima-Maricopa Indian Community	Preventive Maintenance (scope 900-900)	0	0	0	—	Other	—	Transit Bus	5311	2017	29,104	-	7,276	39,380	New. ADOT awarded 5311 project.	✓	✓
Valley Metro/RPTA	Transit	2018	VMT18-822T	NEW	Southwest Valley	Operating Assistance: Rural Route 685 (Scope 300-900)	0	0	0	—	Other	—	Transit Bus	5311	2017	278,476	137,381	65,000	481,369	New. ADOT awarded 5311 project.	✓	✓
Valley Metro/RPTA	Transit	2018	VMT18-823T	NEW	Southwest Valley	Operating Assistance: Inland: Rural Route 685 (Scope 834-900)	0	0	0	—	Other	—	Transit Bus	5311	2017	83,159	67,460	-	160,620	New. ADOT awarded 5311 project.	✓	✓

TIP Amendment #1

Source: Section, Agency, Location, Work Year

Approved RC Executive Committee 8/14/2017
Agenda Item #4C

TABLE B: Requested amendments and administrative modifications to the
FY 2018-2022 MAG Transportation Improvement Program (TIP) and the 2040 Regional Transportation Plan¹, TIP AMENDMENT #1
TIP Amendment #1

Agency	System	Work Year	TIP ID	Mode	Location	Work	Miles	Lanes Before	Lanes After	Federal ID/ALL	In LRP Program	TRACS/Grant ID	MAG Mode	Funding Year	Federal	Regional	Local	Total	TIP Charge Request	Reviewed By
Valley Metro/RPTA	Transit	2018	VMT18-E24T	NEW	Southwest Valley	Administration: Rural Route 686 (scope 620-00)	0	0	0	—	Other	—	Transit Bus	2017	111,313	27,828	-	139,141	New, ADOT awarded \$311 project.	TFC
Valley Metro/RPTA	Transit	2018	VMT18-E25T	new	Southwest Valley	Preventive Maintenance (scope 800-00)	0	0	0	—	Other	—	Transit Bus	2017	80,000	20,000	-	100,000	New, ADOT awarded \$311 project.	TFC
Valley Metro/RPTA	Transit	2018	VMT18-E26T	new	Southwest Valley	Replacement: Bus 30FT (scope 634-00)	0	0	0	—	Other	—	Transit Bus	2017	675,000	75,000	-	750,000	New, ADOT awarded \$311 project.	TFC

Notes

- 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.
- The following are used to indicate MAG Committee reviewing these TIP listings for amendment: TIC = Transportation Committee, MC = Management Committee, TPC = Transportation Review Committee, RC = Regional Council
- The year the federal funds (if any) were apportioned by Congress. This item is included only for informational purposes.
- For federal projects this is the year the project will authorize. For transit this is the year the project will appear in a grant.
- Changes are in red font. Deletions are shown in strike through font.

**TABLE C: Requested administrative modifications to the
FY 2018-2022 MAG Transportation Improvement Program (TIP) and the 2040 Regional Transportation Plan¹, TIP AMENDMENT #1**

Sort: Section, Agency, Location, Work Year

Agency	Section	Work Year ⁴	TIP ID	MAG ID	Location	Work	Miles Before	Lanes Before	Lanes After	Federal ID/ALI	In Life Cycle Program	TRACS/Grant ID	MAG Mode	Funding	Appor- Year ²	Federal	Regional	Local	Total	TIP Change Request
Phoenix	Highway	2017	PHX16-417C2	13027	Various Locations: Quarter Sections 25-28, 25-29, 25-29, 25-30	Pave dirt alleys	29.2	2	2	PHX-0(331)D	Other	T0012	Air Quality	CMAQ	2017	915,480	-	104,028	1,099,518	Admin: Increase local funding by \$11,794
Phoenix	Highway	2017	PHX17-417	2389	Various Locations: Quarter Sections 27-19, 27-20, 27-25, 28-18.	Pave dirt alleys	29.1	2	2	PHX-0(341)D	Other	T0728	Air Quality	CMAQ	2017	2,166,900	-	561,920	2,730,820	Admin: Increase local funding by \$38,659
Phoenix	Highway	2017	PHX17-418	13046	107th Ave, Camelback Rd to Indian School Rd	Construct additional through lanes and pedestrian and bicycle improvements	1	2	4	PHX-0(361)T	Other	SZ175	Bike/Ped	CMAQ	2017	1,500,000	-	3,718,411	5,218,411	Admin: Increase local funding by \$468,411
Valley Metro/RPTA	Traill	2018	MAG18-711T	21682	Regionwide	Purchase bus: standard 40 foot - 7 expand	0	0	0	-	TLCP	-	Transit Bus	5307	2017	3,344,860	-	598,273	3,935,133	Admin: Change Lead Agency to Valley Metro/RPTA. Decrease the local amount. Federal unchanged.

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 entries for amendments: 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.