



October 1, 2020

Ms. Karla S. Petty
Division Administrator
Federal Highway Administration
4000 North Central Avenue Suite1500
Phoenix, Arizona 85012-3500

Mr. Ray Tellis
Region IX Administrator
Federal Transit Administration
201 Mission Street, Suite1650
San Francisco, California 94105-1839

RE: 2020 – 2024, STIP Amendment Number 20-05

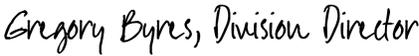
Dear Ms. Petty:

As the Governor’s designee, I approve the action taken by the Maricopa Association of Governments (MAG) Regional Council on September 30, 2020 to request an amendment of the 2020-2024 State Transportation Improvement Program (STIP). I cordially request Amendment Number 20-05 of the FY 2020-2024 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,

DocuSigned by:

6E1FE8D8FEEF421...
Gregory Byres

Multimodal Planning Division Director

cc: Ed Stillings, FHWA

Elise Maza, ADOT FMS

Bret Anderson, ADOT MPD

October 1, 2020

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

RE: FY 2020-2024 MAG TIP Amendment #5

Dear Mr. Byres:

On Wednesday, September 30, 2020, the MAG Regional Council approved amendments and modifications to the Fiscal Year (FY) 2020-2024 Transportation Improvement Program (TIP). MAG requests the Arizona Department of Transportation's approval of the amendments and modifications, and their incorporation into the State Transportation Improvement Program (STIP).

The approved amendments and modifications were developed in accord with applicable air quality consultation requirements and were determined to be exempt for air quality purposes or as minor project revisions that do not require conformity determinations. Listings detailing the approved changes are enclosed with this letter.

Your timely action is greatly appreciated. Please contact John Bullen or me if you need additional clarification regarding these amendments.

Sincerely,



Eric J. Anderson
Executive Director

cc: Tim Strow, MAG
John Bullen, MAG
Patrick Stone, MAG
Ed Stillings, FHWA
Dominique Kraft, FTA

Clemenc Ligocki, ADOT
Dallas Hammit, ADOT
Bret Anderson, ADOT
Angela Ringor, ADOT

**TABLE A: Requested General Highway Project Changes to the
FY 2020-2024 MAG Transportation Improvement Program (TIP) and 2040 Regional Transportation Plan¹, TIP AMENDMENT #5**

Sort: Section, Agency, Location, Work Year

TIP Amendment #5																														
Agency	Section	MAG ID	Location	MAG Mode	Estimate Date for Completion/ Open to	AQ Area	In Program	Miles	Through Lanes		Performance Categories							TIP ID	Fed ID / Grant ID	TRACS / ALI	Work	Work Year ⁴	Funding Type	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request	
									Before	After	PM1	PM2T	N	B	PM3F	PM3S	PM3E													Safety
Gila Bend	Highway	34960	Gila Bend Elementary School	Safety	N/A	Maricopa	UPWP	0	0	0	0	Yes	No	No	No	No	Yes	No	GBD21-801	----	----	Safe Routes to School Study	2020	TA-MAG	2020	35,000	-	2,116	37,116	Amend: Change work year and apportionment year from FY 2021 to FY 2020.
MAG	Highway	5339	Regionwide	Other	N/A	Maricopa	Other	0	0	0	No	Yes	No	No	No	Yes	Yes	MAG23-007	----	----	FHWA Funding: Flex to Transit. Annual Amount Placeholder. See Program of Projects for Detail when developed. Funding transfers from FHWA to FTA.	2023	CMAQ	2023	19,576,278	1,183,296	-	20,759,574	Amend. Change match from local to regional. Total cost does not change.	
MAG	Highway	5339	Regionwide	Other	N/A	Maricopa	Other	0	0	0	No	Yes	No	No	No	Yes	Yes	MAG24-007	----	----	FHWA Funding: Flex to Transit. Annual Amount Placeholder. See Program of Projects for Detail when developed. Funding transfers from FHWA to FTA.	2024	CMAQ	2024	19,898,229	1,202,756	-	21,100,985	Amend. Change match from local to regional. Total cost does not change.	
MAG	Highway	49248	Regionwide	Other	N/A	Maricopa	Other	0	0	0	No	Yes	No	No	No	Yes	Yes	MAG22-000	----	----	FHWA Funding: Flex to Transit. Return Loan Amount Placeholder. See Transit listing of projects for detail. Funding transfers from FHWA to FTA. GRE early advancement.	2022	CMAQ	2022	-5,486,776	-----	-331,650	-5,818,426	Amend. Delete listing. This is a duplicate TIP listing.	
MAG	Highway	49248	Regionwide	Other	N/A	Maricopa	Other	0	0	0	No	Yes	No	No	No	Yes	Yes	MAG23-008	----	----	FHWA Funding: Flex to Transit. Return Loan Amount Placeholder. See Transit listing of projects for detail. Funding transfers from FHWA to FTA. GRE early advancement.	2023	CMAQ	2023	-6,334,126	-----	-382,869	-6,716,995	Amend. Delete listing. This is a duplicate TIP listing.	
MAG	Highway	49248	Regionwide	Other	N/A	Maricopa	Other	0	0	0	No	Yes	No	No	No	Yes	Yes	MAG24-008	----	----	FHWA Funding: Flex to Transit. Return Loan Amount Placeholder. See Transit listing of projects for detail. Funding transfers from FHWA to FTA. GRE early advancement.	2024	CMAQ	2024	-4,118,698	-----	-248,956	-4,367,654	Amend. Delete listing. This is a duplicate TIP listing.	
Maricopa County	Highway	42058	Montebello, Tumbleweed, Eagle College Prep	Safety	N/A	Maricopa	Other	0	0	0	Yes	No	No	No	No	Yes	No	MMA21-803	----	----	SRTS Support Activity Project	2021	TA-MAG	2021	47,148	-	2,850	49,998	Amend: Change In program from UPWP to Other. Change work description from "Safe Routes to School Studies" to "SRTS Support Activity Project".	
Mesa	Highway	3602	Center Street from McKellips to Southern Avenue	Bike/Ped	OCT-DEC-2021	Maricopa	UPWP	0	0	0	No	No	No	No	No	Yes	Yes	MES20-040DA	----	----	Design Assistance Study.	2020	STBGP-MAG	2020	-169,740	-----	-10,260	-180,000	Amend: Delete TIP listing.	

**TABLE A: Requested General Highway Project Changes to the
FY 2020-2024 MAG Transportation Improvement Program (TIP) and 2040 Regional Transportation Plan¹, TIP AMENDMENT #5**

Sort: Section, Agency, Location, Work Year

TIP Amendment #5																													
Agency	Section	MAG ID	Location	MAG Mode	Estimate Date for Completion/ Open to	AQ Area	In Program	Miles	Through Lanes		Performance Categories							TIP ID	Fed ID / Grant ID	TRACS / ALI	Work	Work Year ⁴	Funding Type	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
									Before	After	PM1	PM2T	N	B	PM3F	PM3S	PM3E												
Tempe	Highway	14137	Alameda Drive: 48th Street to Rural Road	Bike/Ped	APRIL-JUNE 2022	Maricopa	Other	3	2	2	No	No	No	No	No	Yes	Yes	TMP19-740	-----	T019501C	Construct bicycle and pedestrian facility improvements	2021	TA-MAG	2021	1,584,282	-	109,718	1,694,000	Amend: Defer the project from FY 2020 to 2021. This is a 2nd time deferral approved through the process for such deferrals. Change open to traffic date from Oct-Dec 2020 to April-June 2022

Notes

1. Rows in the report are sorted in order by the following columns: Section, Agency, Location, and Work Year. 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 Review Committee, MC = Management Committee, TPC = Transportation Policy Committee
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 projects, this is the year the project will appear in a grant.
5. Changes made since Management Committee are tinted in purple highlight.
6. Clerical changes since Regional Council approves are tinted in orange highlight.

**TABLE B: Requested Arterial Life Cycle Program (ALCP) Project Changes to the
FY 2021 Arterial Life Cycle Program, FY 2020-2024 MAG Transportation Improvement Program (TIP), and 2040 Regional Transportation Plan¹, TIP AMENDMENT #5**

Agency	Section	RTP ID	Location	Federal Functional Classification	MAG Mode	Estimate Date Open:	AQ Area	In Program	Miles	Through Lanes		Performance Categories							TIP ID	Work	Work Year ⁴	Funding Type	Federal	Regional	Local	Total	Reimb. Fiscal Year	Fund Type	Regional Reimb.	TIP Change Request
										Before	After	PM1	PM2T	PM2N	PM2B	PM3F	PM3S	PM3E												
										Safety	Transit Asset Condition	Pavement Condition	Bridge Condition	Travel Reliability	Non SOV Travel	CMAQ Emissions														
Gilbert	Highway	ACI-VAL-30-03	Val Vista Dr: Appleby Rd to Riggs Rd	Minor Arterial	Street	APR-JUN 2021	Maricopa	ALCP	2.5	2	6	No	No	No	No	Yes	No	No	-----	Construct roadway widening (Reimb.)	2027	RARF	-	4,515,543	(4,515,543)	-	2027	RARF	4,515,543	Amend: Update project reimbursement amount to align with ALCP records.
Mesa	Highway	ACI-SGB-10-03-C	Signal Butte Rd: Williams Field Rd to Germann Rd	Principal Arterial Other	Street	APR-JUN 2022	Maricopa	ALCP	2	0	6	No	No	No	No	Yes	No	No	MES22-161RWZ	Acquisition of right-of-way for new roadway	2021	Local	-	-	2,664,070	2,664,070	-	-	-	Amend: Adjust Work Year from 2020 to 2021.
Mesa	Highway	ACI-SGB-10-03-C	Signal Butte Rd: Williams Field Rd to Germann Rd	Principal Arterial Other	Street	APR-JUN 2022	Maricopa	ALCP	2	0	6	No	No	No	No	Yes	No	No	MES20-161RRB	Acquisition of right-of-way for new roadway (Reimb.)	2021	RARF	-	2,353,200	(2,353,200)	-	2021	RARF	2,353,200	Amend: Change Funding Type from STBGP-MAG to RARF. Adjust Work Description.
Maricopa County	Highway	ACI-NOR-10-03-D	Northern Parkway: 99th Ave to 87th Ave	Principal Arterial Other	Street	APR-JUN 2024	Maricopa	ALCP	1.5	4	8	No	No	No	No	Yes	No	No	MMA25-112CZ	Construct Roadway Widening (Reimb)	2025	STBGP-MAG	2,840,816	-	(2,840,816)	-	2025	STBGP-MAG	2,840,816	Amend: Correction to the TIP ID from MMA24-112CZ to MMA25-112CZ.
Mesa	Highway	ACI-SOU-10-03-B	Southern Ave at Stapley Dr	Principal Arterial Other	Street	APR-JUN 2021	Maricopa	ALCP	1	4	6	Yes	No	No	No	Yes	No	No	MES20-150CRB3	Construct intersection improvement	2021	HIP-MAG	2,940,959	-	177,768	3,118,727	2021	HIP-MAG	2,940,959	Amend: Correction to local and total amounts. Increase local amount by \$92 (from \$177,676 to \$177,768) and increase total amount by \$92 (from \$3,118,635 to \$3,118,727).

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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 projects, this is the year the project will appear in a grant.

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

6. Changes made since Transportation Policy Committee are tinted in green highlight.

TABLE C: Requested Freeway Life Cycle Program (FLCP) Project Changes to the
FY 2021 Freeway Life Cycle Program (FLCP), FY 2020-2024 MAG Transportation Improvement Program (TIP) and 2040 Regional Transportation Plan¹, TIP AMENDMENT #5

TIP Amendment #5																																	
Agency	Section	MAG ID	Location	Federal Functional Classification (Click on to Access ADOT Maps)	MAG Mode	Estimate Date for Completion/Open to Traffic: MM/YY	AO Area	In Program	Miles	Through Lanes		Performance Categories							TIP ID	Fed ID / Grant ID	TRACS / ALI	Work	Work Year ⁴	Funding Type	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request			
										Before	After	PM1	PM2T	PM2N	PM2B	PM3F	PM3S	PM3E													Travel Reliability	Non SOV Travel	CMAQ Emissions
										Safety	Transit Asset Condition	Pavement Condition	Bridge Condition	Travel Reliability	Non SOV Travel	CMAQ Emissions																	
ADOT	Highway	85213	10 (Papago): SR85 - Verrado Way	Principal Arterial - Interstate	Freeway	APR-JUN 2022	Maricopa	FLCP	10	2	2	No	No	No	No	Yes	No	No	DOT21-825	----	----	Construct FMS Improvements	2021	CMAQ	2021	3,812,441	-	230,444	4,042,885	Amend: Change TIP ID from DOT21-823 to DOT21-825.			
ADOT	Highway	31546	17: Moores Gulch Bridges	Principal Arterial - Interstate	Freeway	OCT-DEC 2024	Maricopa	5-year	1	4	4	No	No	No	Yes	No	No	DOT16-441	FA 017-A(232)T	H8454	Design Bridge Rehab/Replacement	2016	NHPP	2016	854,361	-	51,258	905,619	Amend: Clarification on number of lanes before/after.				
ADOT	Highway	37074	17: Moores Gulch Bridge SB STR.339	Principal Arterial - Interstate	Freeway	OCT-DEC 2022	Maricopa	5-year	1	2	2	No	No	No	Yes	No	No	DOT21-008	FA 017-A(232)T	H8454	Design Bridge Overlay	2021	NHPP	2021	113,208	-	6,792	120,000	Amend: Move TIP listing to new Segment ID 37074 and change location name. This is a separate project from the northbound bridge. Advance open to traffic date from 2023 to 2022.				
ADOT	Highway	45218	17: Van Buren St - Flagstaff	Principal Arterial - Interstate	ITS	OCT-DEC 2021	Maricopa	5-year	141	6	6	No	No	No	No	No	No	DOT21-011	017-A(259)T	F0312	Design ITS Infrastructure (GEER Grant)	2021	Emergency Relief	2021	970,000	-	-	970,000	Amend: New TIP Listing. This is an ADOT project consisting of designing a new broadband fiber optic backbone along I-17 from Van Buren to Flagstaff. The project is funded by the Governor's Emergency Education Relief Grant (GEER Grant).				
ADOT	Highway	45218	17: Van Buren St - Flagstaff	Principal Arterial - Interstate	ITS	OCT-DEC 2021	Maricopa	5-year	141	6	6	No	No	No	No	No	No	DOT21-012	017-A(259)T	F0312	Construction ITS Infrastructure (GEER Grant)	2021	Emergency Relief	2021	28,600,000	-	-	28,600,000	Amend: New TIP Listing. This is an ADOT project constructing a new broadband fiber optic backbone along I-17 from Van Buren to Flagstaff. The project is funded by the Governor's Emergency Education Relief Grant (GEER Grant).				
ADOT	Highway	10389	30 (Tres Rios): SR303L - SR202L South Mountain, Phase 1	Principal Arterial - Other Freeway or Expressway	Freeway	OCT-DEC 2030	Maricopa	FLCP	13.8	0	6	No	No	No	No	Yes	No	No	DOT18-701	----	----	Design fencing for new freeway corridor	2024	RARF	2024	-	380,992	-	380,992	Amend: Regional amount corrected from 381,321 to reflect correct YOY basis.			
ADOT	Highway	45939	303 (Estrella): MC-85 - Van Buren St.	Principal Arterial - Other Freeway or Expressway	Freeway	OCT-DEC-2030	Maricopa	FLCP	5	9	6	No	No	No	No	Yes	No	No	DOT19-805	----	H6879	Right-of-way for Freeway	2020	RARF	2020	-----	6,179,409	-----	6,179,409	Amend: Delete TIP listing. Defer funds to DOT22-840.			
ADOT	Highway	45939	303 (Estrella): MC-85 - Van Buren St.	Principal Arterial - Other Freeway or Expressway	Freeway	OCT-DEC-2030	Maricopa	FLCP	5	9	6	No	No	No	No	Yes	No	No	DOT21-837	----	----	Right-of-way for Freeway	2021	RARF	2021	-----	7,131,398	-----	7,131,398	Amend: Delete TIP listing. Defer funds to DOT22-840.			
ADOT	Highway	45939	303 (Estrella): MC-85 - Van Buren St	Principal Arterial - Other Freeway or Expressway	Freeway	OCT-DEC 2030	Maricopa	FLCP	5	0	6	No	No	No	No	Yes	No	No	DOT22-840	----	----	Right of way for Freeway	2022	RARF	2022	-	20,755,947	-	20,755,947	Amend: Increase RAW programmed in FY 2022 from 7,445,149 to 20,755,947. 6,179,400 deferred from FY 2020 - TIP listing DOT19-805. 7,131,308 deferred from FY 2021 - TIP listing DOT21-837.			
ADOT	Highway	45051	10 (Maricopa): Sky Harbor West Airport Access	Principal Arterial - Interstate	Freeway	APR-JUN 2026	Maricopa	FLCP	0	0	0	No	No	No	No	Yes	No	No	DOT19-806	----	----	Pre-design and environmental for airport access improvements	2022	RARF	2022	-	2,500,000	-	2,500,000	Amend: Defer funds from FY 2021 to FY 2022.			
ADOT	Highway	20725	MAG regionwide		Freeway	N/A	Maricopa	FLCP	0	0	0	No	No	No	No	Yes	No	No	DOT23-717	----	----	Risk Analysis Process FY 2023	2023	RARF	2023	-	75,000	-	75,000	Amend: New TIP listing. Program MAG regionwide amount for the annual Risk Analysis process for FY 2023.			
ADOT	Highway	20725	MAG regionwide		Freeway	N/A	Maricopa	FLCP	0	0	0	No	No	No	No	Yes	No	No	DOT24-717	----	----	Risk Analysis Process FY 2024	2024	RARF	2024	-	75,000	-	75,000	Amend: New TIP listing. Program MAG regionwide amount for the annual Risk Analysis process for FY 2024.			
ADOT	Highway	48510	202 (Santan): Lindsay Road TI	Principal Arterial - Other Freeway or Expressway	Freeway	JUL-SEP 2022	Maricopa	FLCP	0	0	0	No	No	No	No	Yes	No	No	DOT21-826	----	----	Construct traffic interchange and frontage roads	2021	NHPP	2021	11,400,000	5,864,992	-	17,264,992	Amend: Reduce NHPP federal funding by 11,400,000 to exchange for STBGP-Flex Federal Funding.			
ADOT	Highway	48510	202 (Santan): Lindsay Road TI	Principal Arterial - Other Freeway or Expressway	Freeway	JUL-SEP 2022	Maricopa	FLCP	0	0	0	No	No	No	No	Yes	No	No	DOT21-842	----	----	Construct traffic interchange and frontage roads	2021	STBGP-FLEX	2021	11,400,000	-	-	11,400,000	Amend: New TIP Listing. Federal funds transferred from DOT21-826 and exchanged for STBGP-Flex.			
ADOT	Highway	48510	202 (Santan): Lindsay Road TI	Principal Arterial - Other Freeway or Expressway	Freeway	JUL-SEP 2022	Maricopa	5-year	0	0	0	No	No	No	No	Yes	No	No	GLB21-122CZ	----	----	Construct traffic interchange and frontage roads (ALCP Reimb)	2021	STBGP-MAG	2021	1,354,939	-	81,900	1,436,839	Admin: No change. Listing shown for display purposes only.			
ADOT	Highway	48510	202 (Santan): Lindsay Road TI	Principal Arterial - Other Freeway or Expressway	Freeway	JUL-SEP 2022	Maricopa	Other	0	0	0	No	No	No	No	Yes	No	No	GLB22-122CZ	----	----	Construct traffic interchange and frontage roads (Special Projects Fund Reimb)	2021	STBGP-MAG	2021	2,096,500	-	126,725	2,223,225	Admin: No change. Listing shown for display purposes only.			

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**TABLE D: Requested Transit Project Changes to the
FY 2020-2024 MAG Transportation Improvement Program (TIP) and 2040 Regional Transportation Plan¹, TIP AMENDMENT #5**

Sort: Section, Agency, Location, Work Year

TIP Amendment #5																														
Agency	Section	MAG ID	Location	Federal Functional Classification	MAG Mode	Estimate Date for Completion/ Open to Traffic:	AQ Area	In Program	Miles	Through Lanes		Performance Categories							TIP ID	Fed ID / Grant ID	TRACS / ALI	Work	Work Year ⁴	Funding Type	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
										Before	After	Safety	PM1	PM2T	PM2N	PM2B	PM3F	PM3S												
MAG	Transit	5800	Regionwide		Transit Bus	OCT-DEC 2024	Maricopa	Other	0	0	0	No	Yes	No	No	No	Yes	No	MAG17-404T	----		ADA Improvements	2021	PTF	2017	-	297,449	74,362	371,811	Amend. Increase regional amount from \$147,142 to \$297,449. Increase local amount from \$36,786 to \$74,362. Cost savings coming from PHX19-816T and PHX20-801T. Change work year from 2018 to 2021.
Phoenix	Transit	29729	Six locations in Phoenix		Transit Bus	JUL-SEP 2020	Maricopa	Other	0	0	0	Yes	Yes	No	No	No	Yes	No	PHX19-816T	----	----	ADA Improvements Round Four	2019	PTF	2018	-	237,361	356,381	593,742	Amend. Reduce regional amount from \$317,362 to \$237,361. Reduce local amount from \$509,340 to \$356,381. Change location description from 8 to 6 stops.
Phoenix	Transit	47884	Thirty-six stops in Phoenix		Transit Bus	OCT-DEC 2020	Maricopa	Other	0	0	0	No	Yes	No	No	No	Yes	No	PHX20-801T	----	----	ADA Improvements Round Five	2020	PTF	2017	-	249,693	1,156,533	1,406,226	Amend. Reduce regional amount from \$320,000 to \$249,693. Increase local amount from \$580,000 to \$1,156,533.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR19-070T	----	14.08.80	Fixed guideway corridor - South Central - Professional services	2019	5309-New Starts	2019	23,359,769	-	29,992,001	53,351,770	Amend. Increase federal amount by \$17,577. Reduce regional amount by \$29,969,810. Increase local amount by \$29,992,001. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR19-071T	----	14.04.40	Fixed guideway corridor - South Central - Site work and Special Conditions	2019	5309-New Starts	2019	1,751,365	913,522	1,335,085	3,999,972	Amend. Increase regional amount by \$913,522. Reduce local amount by \$913,550. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR19-707T	----	14.08.80	Fixed guideway corridor - South Central - Engineering/Final Design	2019	5309-New Starts	2019	2,718,841	-	3,490,766	6,209,607	Amend. Reduce regional amount by \$3,490,809. Increase local amount by \$3,490,766. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR19-708T	----	14.08.80	Fixed guideway corridor - South Central - Engineering/Final Design	2019	5309-New Starts	2019	5,584,345	-	7,169,835	12,754,180	Amend. Reduce regional amount by \$7,169,924. Increase local amount by \$7,169,835. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR19-709T	----	14.06.60	Fixed guideway corridor - South Central - Right-of-way Acquisition	2019	5309-New Starts	2019	25,170,080	-	32,316,289	57,486,369	Amend. Increase federal amount by \$10,841,726. Increase local amount by \$13,919,643. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR20-070T	----	14.01.10	Fixed guideway corridor - South Central - Guideway and Track	2020	5309-New Starts	2019	8,180,362	-	10,502,904	18,683,266	Amend. Reduce local amount by \$133. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR20-071T	----	14.08.80	Fixed guideway corridor - South Central - Professional services	2020	5309-New Starts	2019	9,824,272	-	12,613,548	22,437,820	Amend. Reduce federal amount by \$17,577. Reduce regional amount by \$12,636,274. Increase local amount by \$12,613,548. Project changes being made to align with South Central Extension grant funds.

**TABLE D: Requested Transit Project Changes to the
FY 2020-2024 MAG Transportation Improvement Program (TIP) and 2040 Regional Transportation Plan¹, TIP AMENDMENT #5**

Sort: Section, Agency, Location, Work Year

TIP Amendment #5																															
Agency	Section	MAG ID	Location	Federal Functional Classification	MAG Mode	Estimate Date for Completion/ Open to Traffic:	AQ Area	In Program	Miles		Through Lanes		Performance Categories							TIP ID	Fed ID / Grant ID	TRACS / ALI	Work	Work Year ⁴	Funding Type	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
									Before	After	Safety	Transit Asset Condition	PM1	PM2T	PM2N	PM2B	PM3F	PM3S	PM3E												
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR20-072T	----	14.04.40	Fixed guideway corridor - South Central - Site work and Special Conditions	2020	5309-New Starts	2019	7,104,310	3,705,647	5,415,696	16,225,653	Amend. Increase regional amount by \$3,705,647. Reduce local amount by \$3,705,762. Project changes being made to align with South Central Extension grant funds.	
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR20-073T	----	14.10.10	Fixed guideway corridor - South Central - Finance Costs	2020	5309-New Starts	2020	692,718	-	889,392	1,582,110	Amend. Reduce local amount by \$11. Project changes being made to align with South Central Extension grant funds.	
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR20-074T	----	14.04.40	Fixed guideway corridor - South Central - Site work and Special Conditions	2020	5309-New Starts	2020	22,790,298	11,887,544	17,373,303	52,051,145	Amend. Increase regional amount by \$11,887,544. Decrease local amount by \$11,887,909. Project changes being made to align with South Central Extension grant funds.	
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR20-075T	----	14.02.20	Fixed guideway corridor - South Central - Stations, Stops, Terminals	2020	5309-New Starts	2020	1,635,355	-	2,099,660	3,735,015	Amend. Reduce local amount by \$27. Project changes being made to align with South Central Extension grant funds.	
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR20-716T	----	14.08.80	Fixed guideway corridor - South Central - Engineering/Final Design	2020	5309-New Starts	2019	2,870,283	-	3,685,205	6,555,488	Amend. Reduce regional amount by \$3,685,250. Increase local amount by \$3,685,205. Project changes being made to align with South Central Extension grant funds.	
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR20-717T	----	14.04.40	Fixed guideway corridor - South Central - Non-Prior Rights Utility Relocation	2020	5309-New Starts	2019	8,762,851	4,570,751	6,680,021	20,013,623	Amend. Reduce regional amount by \$6,680,163. Increase local amount by \$6,680,021. Project changes being made to align with South Central Extension grant funds.	
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR20-718T	----	14.04.40	Fixed guideway corridor - South Central - Private Utility Relocation	2020	5309-New Starts	2019	4,673,522	2,437,735	3,562,679	10,673,936	Amend. Reduce regional amount by \$3,562,753. Increase \$3,562,679. Project changes being made to align with South Central Extension grant funds.	
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR20-719T	----	14.06.60	Fixed guideway corridor - South Central - Right-of-way Acquisition	2020	5309-New Starts	2019	-10,841,726	-----	-13,920,048	-24,761,774	Amend. Delete project. Project changes being made to align with South Central Extension grant funds.	
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR21-070T	----	14.04.40	Fixed guideway corridor - South Central - Site work and Special Conditions	2021	5309-New Starts	2020	47,988,013	25,030,810	36,581,808	109,600,631	Amend. Increase regional amount by \$25,030,810. Reduce local amount by \$25,031,582. Project changes being made to align with South Central Extension grant funds.	
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR21-071T	----	14.10.10	Fixed guideway corridor - South Central - Finance Costs	2021	5309-New Starts	2021	3,895,966	-	5,002,096	8,898,062	Amend. Reduce local amount by \$64. Project changes being made to align with South Central Extension grant funds.	
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR21-072T	----	14.08.80	Fixed guideway corridor - South Central - Professional services	2021	5309-New Starts	2021	3,038,493	-	3,901,172	6,939,665	Amend. Reduce federal amount by \$5,500,000. Reduce regional amount by \$10,962,853. Increase local amount by \$3,901,172. Project changes being made to align with South Central Extension grant funds.	

**TABLE D: Requested Transit Project Changes to the
FY 2020-2024 MAG Transportation Improvement Program (TIP) and 2040 Regional Transportation Plan¹, TIP AMENDMENT #5**

Approved RC: 9/30/2020
Agenda Item #4C

Sort: Section, Agency, Location, Work Year

TIP Amendment #5																														
Agency	Section	MAG ID	Location	Federal Functional Classification	MAG Mode	Estimate Date for Completion/ Open to Traffic:	AQ Area	In Program	Miles	Through Lanes		Performance Categories							TIP ID	Fed ID / Grant ID	TRACS / ALI	Work	Work Year ⁴	Funding Type	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
										Before	After	Safety	PM1	PM2T	PM2N	PM2B	PM3F	PM3S												
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR21-073T	----	14.04.40	Fixed guideway corridor - South Central - Site work and Special Conditions	2021	5309-New Starts	2021	63,821,870	33,289,836	48,652,138	145,763,844	Amend. Increase federal amount by \$45,931,583. Increase regional amount by \$33,289,836. Increase local amount by \$25,682,210. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR21-074T	----	14.02.20	Fixed guideway corridor - South Central - Stations, Stops, Terminals	2021	5309-New Starts	2021	4,769,752	-	6,123,965	10,893,717	Amend. Reduce federal amount by \$893,871. Reduce local amount by \$1,147,747. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR21-075T	----	14.05.50	Fixed guideway corridor - South Central - Systems	2021	5309-New Starts	2021	9,698,823	12,452,482	-	22,151,305	Amend. Reduce regional amount by \$157. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR21-076T	----	14.09.90	Fixed guideway corridor - South Central - Unallocated Contingency	2021	5309-New Starts	2021	3,795,516	-	4,873,127	8,668,643	Amend. Reduce federal amount by \$38,000,000. Reduce regional amount by \$20,465,100. Reduce local amount by \$28,324,410. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR21-701T	----	14.01.10	Fixed guideway corridor - South Central - Guideway and Track	2021	5309-New Starts	2020	6,237,163	-	8,007,999	14,245,162	Amend. Reduce local amount by \$99. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR21-702T	----	14.04.40	Fixed guideway corridor - South Central - Non-Prior Rights Utility Relocation	2021	5309-New Starts	2021	2,998,792	1,564,186	2,286,013	6,848,991	Amend. Reduce regional amount by \$2,286,062. Increase local amount by \$2,286,013. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR21-703T	----	14.04.40	Fixed guideway corridor - South Central - Private Utility Relocation	2021	5309-New Starts	2021	1,199,517	625,675	914,405	2,739,597	Amend. Reduce regional amount by \$914,424. Increase local amount by \$914,405. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR21-704T	----	14.06.60	Fixed guideway corridor - South Central - Right-of-way Acquisition	2021	5309-New Starts	2020	3,677,548	-	4,721,666	8,399,214	Amend. Reduce local amount by \$60. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR21-705T	----	14.01.10	Fixed guideway corridor - South Central - Guideway and Track	2021	5309-New Starts	2020	8,659,922	-	11,118,620	19,778,542	Amend. Reduce local amount by \$140. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR21-802T	----	14.03.30	OMC Expansion - Construction	2021	5309-New Starts	2020	8,318,983	10,680,882	-	18,999,865	Amend. Reduce regional amount by \$135. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR21-080T	----	14.06.60	Fixed guideway corridor - South Central - Right-of-way Acquisition	2021	5309-New Starts	2021	175,988	-	225,954	401,942	Amend. Add new project. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR18-427T1	----	14.07.70	Fixed guideway corridor - South Central - Vehicle Acquisition	2022	CMAQ-Flex	2020	93,871	23,468	-	117,339	Amend. Reduce federal amount by \$19,039. Reduce regional amount by \$4,760. Project changes being made to align with South Central Extension grant funds.

**TABLE D: Requested Transit Project Changes to the
FY 2020-2024 MAG Transportation Improvement Program (TIP) and 2040 Regional Transportation Plan¹, TIP AMENDMENT #5**

Sort: Section, Agency, Location, Work Year

TIP Amendment #5																														
Agency	Section	MAG ID	Location	Federal Functional Classification	MAG Mode	Estimate Date for Completion/ Open to Traffic:	AQ Area	In Program	Miles	Through Lanes		Performance Categories							TIP ID	Fed ID / Grant ID	TRACS / ALI	Work	Work Year ⁴	Funding Type	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
										Before	After	Safety	Transit Asset Condition	PM1	PM2T	PM2N	PM2B	PM3F												
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR18-428T1	----	14.07.70	Fixed guideway corridor - South Central - Vehicle Acquisition	2022	CMAQ-Flex	2020	4,200,607	1,050,152	-	5,250,759	Amend. Reduce federal amount by \$851,968. Reduce regional amount by \$212,992. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR22-070T	----	14.07.70	Fixed guideway corridor - South Central - Vehicle Acquisition	2022	CMAQ-Flex	2021	2,704,962	676,240	-	3,381,202	Amend. Reduce federal amount by \$548,621. Reduce regional amount by \$137,156. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR22-071T	----	14.10.10	Fixed guideway corridor - South Central - Finance Costs	2022	5309-New Starts	2022	7,737,568	-	9,934,394	17,671,962	Amend. Increase federal amount by \$37,726. Increase local amount by \$48,313. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR22-072T	----	14.08.80	Fixed guideway corridor - South Central - Professional services	2022	5309-New Starts	2022	2,513,091	-	3,226,600	5,739,691	Amend. Reduce federal amount by \$5,459,552. Reduce regional amount by \$10,236,339. Increase local amount by \$3,226,600. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR22-073T	----	14.02.20	Fixed guideway corridor - South Central - Stations, Stops, Terminals	2022	5309-New Starts	2022	4,731,293	-	6,074,587	10,805,880	Amend. Increase federal amount by \$14,159. Increase local amount by \$18,104. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR22-074T	----	14.05.50	Fixed guideway corridor - South Central - Systems	2022	5309-New Starts	2022	22,815,516	29,293,226	-	52,108,742	Amend. Increase federal amount by \$321,960. Increase regional amount by \$413,010. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR22-075T	----	14.09.90	Fixed guideway corridor - South Central - Unallocated Contingency	2022	5309-New Starts	2022	2,895,308	-	3,717,335	6,612,643	Amend. Reduce federal amount by \$12,842,395. Reduce regional amount by \$7,082,500. Reduce local amount by \$9,406,321. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR22-705T	----	14.04.40	Fixed guideway corridor - South Central - Site work and Special Conditions	2022	5309-New Starts	2022	56,215,260	29,322,187	42,853,532	128,390,979	Amend. Increase federal amount by \$22,845,051. Increase regional amount by \$29,322,187. Increase local amount by \$8,421. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR22-706T	----	14.01.10	Fixed guideway corridor - South Central - Guideway and Track	2022	5309-New Starts	2022	3,091,964	-	3,969,825	7,061,789	Amend. Reduce federal amount by \$4,916,949. Reduce local amount by \$6,313,082. Project changes being made to align with South Central Extension grant funds.

**TABLE D: Requested Transit Project Changes to the
FY 2020-2024 MAG Transportation Improvement Program (TIP) and 2040 Regional Transportation Plan¹, TIP AMENDMENT #5**

Sort: Section, Agency, Location, Work Year

TIP Amendment #5																														
Agency	Section	MAG ID	Location	Federal Functional Classification	MAG Mode	Estimate Date for Completion/ Open to Traffic:	AQ Area	In Program	Miles	Through Lanes		Performance Categories							TIP ID	Fed ID / Grant ID	TRACS / ALI	Work	Work Year ⁴	Funding Type	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request
										Before	After	Safety	PM1	PM2T	PM2N	PM2B	PM3F	PM3S												
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR22-801T1	----	14.07.70	Fixed guideway corridor - South Central - Vehicle Acquisition	2022	CMAQ-Flex	2022	20,467,618	5,116,905	-	25,584,523	Amend. Reduce federal amount by \$4,151,247. Reduce regional amount by \$1,037,811. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR22-812T	----	14.03.30	OMC Expansion - Construction	2022	5309-New Starts	2021	6,605,283	8,480,634	-	15,085,917	Amend. Reduce federal amount by \$1,713,700. Reduce regional amount by \$2,200,383. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR23-073T	----	14.04.40	Fixed guideway corridor - South Central - Site work and Special Conditions	2023	5309-New Starts	2023	56,124,320	29,274,752	42,784,208	128,183,280	Amend. Increase federal amount by \$47,252,157. Increase regional amount by \$29,274,752. Increase local amount by \$31,392,945. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR23-074T	----	14.02.20	Fixed guideway corridor - South Central - Stations, Stops, Terminals	2023	5309-New Starts	2023	1,042,025	-	1,337,874	2,379,899	Amend. Reduce federal amount by \$142. Increase local amount by \$295,707. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR23-075T	----	14.05.50	Fixed guideway corridor - South Central - Systems	2023	5309-New Starts	2023	28,495,629	36,586,018	-	65,081,647	Amend. Increase federal amount by \$11,326,176. Increase regional amount by \$14,541,592. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR23-076T	----	14.09.90	Fixed guideway corridor - South Central - Unallocated Contingency	2023	5309-New Starts	2023	2,763,309	-	3,547,859	6,311,168	Amend. Reduce federal amount by \$58,910,907. Reduce regional amount by \$30,373,225. Reduce local amount by \$45,264,473. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR23-077T	----	14.07.70	Fixed guideway corridor - South Central - Vehicle Acquisition	2023	CMAQ-Flex	2023	21,541,377	5,385,344	-	26,926,721	Amend. Reduce federal amount by \$4,369,027. Reduce regional amount by \$1,092,257. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR23-078T	----	14.10.10	Fixed guideway corridor - South Central - Finance Costs	2023	5309-New Starts	2023	9,453,919	-	12,138,046	21,591,965	Amend. Reduce federal amount by \$11,718. Reduce local amount by \$15,197. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR23-079T	----	14.01.10	Fixed guideway corridor - South Central - Guideway and Track	2023	5309-New Starts	2023	1,233,811	-	1,584,111	2,817,922	Amend. Reduce federal amount by \$500,199. Reduce local amount by \$642,242. Project changes being made to align with South Central Extension grant funds.

**TABLE D: Requested Transit Project Changes to the
FY 2020-2024 MAG Transportation Improvement Program (TIP) and 2040 Regional Transportation Plan¹, TIP AMENDMENT #5**

Approved RC: 9/30/2020
Agenda Item #4C

Sort: Section, Agency, Location, Work Year

TIP Amendment #5																																
Agency	Section	MAG ID	Location	Federal Functional Classification	MAG Mode	Estimate Date for Completion/ Open to Traffic:	AQ Area	In Program	Miles	Through Lanes		Performance Categories							TIP ID	Fed ID / Grant ID	TRACS / ALI	Work	Work Year ⁴	Funding Type	Apport. Year ³	Federal	Regional	Local	Total	TIP Change Request		
										Before	After	Safety	Transit Asset Condition	PM1	PM2T	PM2N	PM2B	PM3F													PM3S	PM3E
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR23-080T	----	14.08.80	Fixed guideway corridor - South Central - Professional services	2023	5309-New Starts	2023	886,987		1,138,818	2,025,805	Amend. Increase federal amount by \$844,633. Reduce regional amount by \$54,379. Increase local amount by \$1,138,818. Project changes being made to align with South Central Extension grant funds.		
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR24-070T	----	14.10.10	Fixed guideway corridor - South Central - Finance Costs	2024	5309-New Starts	2024	10,144,000	-	13,024,052	23,168,052	Amend. Increase federal amount by \$38,604. Increase local amount by \$49,402. Project changes being made to align with South Central Extension grant funds.		
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR24-071T	----	14.01.10	Fixed guideway corridor - South Central - Guideway and Track	2024	5309-New Starts	2024	441,820	567,267	1,009,087	Amend. Delete project. Project changes being made to align with South Central Extension grant funds.			
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR24-072T	----	14.08.80	Fixed guideway corridor - South Central - Professional services	2024	CMAQ-Flex	2024	18,068,203	4,517,051	-	22,585,254	Amend. Increase federal amount by \$6,468,016. Increase regional amount by \$1,617,005. Project changes being made to align with South Central Extension grant funds.		
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR24-073T	----	14.04.40	Fixed guideway corridor - South Central - Site work and Special Conditions	2024	5309-New Starts	2024	5,393,782	2,813,426	4,111,742	12,318,950	Amend. Increase federal amount by \$360,105. Increase regional amount by \$2,813,426. Reduce local amount by \$2,351,163. Project changes being made to align with South Central Extension grant funds.		
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR24-074T	----	14.02.20	Fixed guideway corridor - South Central - Stations, Stops, Terminals	2024	5309-New Starts	2024	353,301	-	453,609	806,910	Amend. Reduce local amount by \$6. Project changes being made to align with South Central Extension grant funds.		
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR24-075T	----	14.05.50	Fixed guideway corridor - South Central - Systems	2024	5309-New Starts	2024	5,884,000	7,554,567	-	13,438,567	Amend. Reduce regional amount by \$94. Project changes being made to align with South Central Extension grant funds.		
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR24-076T	----	14.09.90	Fixed guideway corridor - South Central - Unallocated Contingency	2024	5309-New Starts	2024	365,181		468,862	834,043	Amend. Reduce local amount by \$6. Project changes being made to align with South Central Extension grant funds.		
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR24-077T	----	14.07.70	Fixed guideway corridor - South Central - Vehicle Acquisition	2024	CMAQ-Flex	2024	11,782,103	2,945,526	-	14,727,629	Amend. Reduce federal amount by \$2,528,114. Reduce regional amount by \$632,028. Project changes being made to align with South Central Extension grant funds.		
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR25-070T	----	14.10.10	Fixed guideway corridor - South Central - Finance Costs	2025	5309-New Starts	2024	5,072,000	-	6,512,026	11,584,026	Amend. Reduce federal amount by \$64,351. Reduce local amount by \$82,704. Project changes being made to align with South Central Extension grant funds.		
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR25-071T	----	14.04.40	Fixed guideway corridor - South Central - Site work and Special Conditions	2025	5309-New Starts	2024	1,108,752	578,331	845,214	2,532,297	Amend. Increase federal amount by \$74,024. Increase regional amount by \$578,331. Decrease local amount by \$483,308. Project changes being made to align with South Central Extension grant funds.		

**TABLE D: Requested Transit Project Changes to the
FY 2020-2024 MAG Transportation Improvement Program (TIP) and 2040 Regional Transportation Plan¹, TIP AMENDMENT #5**

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Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR25-072T	----	14.05.50	Fixed guideway corridor - South Central - Systems	2025	5309-New Starts	2024	1,509,279	1,937,789	-	3,447,068	Amend. Reduce regional amount by \$23. Project changes being made to align with South Central Extension grant funds.
Valley Metro Rail	Transit	48054	South Central Light Rail: Washington Ave to Baseline Rd	Minor Arterial	Transit Rail	OCT-DEC 2024	Maricopa	TLCP	5	0	0	No	Yes	No	No	Yes	Yes	Yes	VMR25-073T	----	14.08.80	Fixed guideway corridor - South Central - Professional services	2025	CMAQ-Flex	2025	19,808,111	4,952,028	-	24,760,139	Amend. Increase federal amount \$6,000,000. Increase regional amount by \$1,500,001. Project changes being made to align with South Central Extension grant funds.

Notes

1. Rows in the report are sorted in order by the following columns: Section, Agency, Location, and Work Year. 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 Review Committee, MC = Management Committee, TPC = Transportation Policy Committee

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 projects, this is the year the project will appear in a grant.

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

6. Changes made since Transportation Policy Committee are tinted in green highlight.