



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

ARIZONA DIVISION

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<http://www.fhwa.dot.gov/azdiv/index.htm>

November 23, 2015

In Reply Refer To:
(TRAP 37 - STIP)
Arizona FY 2016-2019
Statewide Transportation Improvement Program (STIP)
Approval of Amendment No. 5

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

Dear Mr. Kies:

We have reviewed your November 4, 2015 request to amend the FY 2016-2019 Statewide Transportation Improvement Program (STIP) to include the enclosed tables of projects approved by the Flagstaff Metropolitan Planning Organization Executive Board as a Transportation Improvement Program amendment on September 23, 2015.

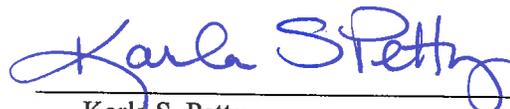
We accept this Amendment in accordance with 23 CFR 450 and find that this STIP amendment was developed based on a continuing, cooperative and comprehensive transportation planning process in accordance with the 23 USC 134 and Section 5303 of the Federal Transit Act (49 USC 53). The changes made to the program by this amendment are either exempt or are regarded as minor project revisions that do not require conformity determination [40 CFR §93.126]. The most recent conformity determination which was made on July 9, 2015 remains in effect.

This letter constitutes approval and inclusion of Amendment 5 into the Arizona FY 2016-2019 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



Karla S. Petty
FHWA Division Administrator

Enclosure



November 4, 2015

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: FMPO FY 2015-2019 Transportation Improvement Program Amendment Number 5

Dear Ms. Petty:

As the Governor's designee, I approve the Transportation Improvement Program (TIP) Number 5 request by the Flagstaff Metropolitan Planning Organization (FMPO) on October 28, 2015 as approved by its Executive Board on September 23, 2015 to amend the FMPO TIP. I cordially request Amendment Number 5 of the FY 2015-2019 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,

Michael Kies, PE
Multimodal Planning Division

cc: Ed Stillings, FHWA
Patrick Stone, ADOT FMS
Eric Boyles, ADOT LPA
Audra Merrick, ADOT Flagstaff District
George Wallace, ADOT SPM
Angela Ringor, ADOT MPD
Dan Gabiou, ADOT MPD
Anson Gock, ADOT MPD
David Wessel, FMPO
Nathan Reisner, ADOT Flagstaff District
Jon Ebers, ADOT SPM

Enclosures (1)

- FMPO TIP Amendment Request Letter (dated 10/28/15)

“PARTNERS IN TRANSPORTATION ENHANCING OUR COMMUNITY”



**FLAGSTAFF
METROPOLITAN
PLANNING
ORGANIZATION**

**CITY OF FLAGSTAFF
COCONINO COUNTY
ARIZONA DOT**

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Flagstaff, Arizona 86001

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STAFF

David Wessel
FMPO Manager

Martin Ince
Multi-Modal Planner

Dusty Rhoton
Administrative Specialist

September 28, 2015

Updated October 28, 2015

Mr. Mike Kies, Director
ADOT MPD
205 S. 17th Avenue, MD 310B
Phoenix, AZ 85007

Through: Dan Gabiou, Sr. Transportation Planner

RE: FMPO TIP Amendment and FY2016 UPWP Amendment Requests

Dear Mike,

Please take the following actions per the TIP amendments approved by the FMPO Executive Board on September 23, 2015 amending the FY 16 UPWP of May 5, 2015 and the FY 2015-2019 Transportation Improvement Program:

1. Cancel the FMPO request dated June 19, 2015 to authorize expenditure of \$54,000 in STP funds for a GIS Analyst (f31602 – a.k.a. Planning General; and note error in body of June 19, 2015 letter stated Milton Road Operations Analysis). By request of this amendment:
2. The GIS Analyst (f31602 – aka Planning General) will no longer be paid for with Surface Transportation Program funds and instead will be paid for with local funds; and request that \$60,000 in OA be re-purposed as:
 - a. Add \$42,000 of FY2016 STP funds to FMPO TIP ID# f31501, RTP Outreach (ADOT Project #PFM1412P)
 - b. Add \$17,000 of FY2016 STP funds to FMPO TIP ID f31601 (ADOT Project # - pending obligation)

These funds will be used to support the update of the RTP in support of the FY2016 UPWP for which we are requesting a simultaneous amendment.

In addition, the FMPO Executive Board took actions regarding the transit program on August 26, 2015 to acknowledge the 5310 awards and on September 23, 2015 to recognize new or amended funding awarded to NAIPTA. Those changes are as follows:

3. Amendment to FMPO Table 5.a. to acknowledge the 5310 awards per J. Meli email dated July 30, 2015 with attachments and reflected in the attached table; and
4. Amendment to FMPO Table 5 recognizing the following changes :

Line 1: this is already awarded competitive federal funds and NAIPTA plans to purchase two expansion buses as described in their application for funds. This line is reinserted as it was removed in error.

Line 3: this line is updated to reflect an additional \$192,016 as per our FY015 appropriation and achievement of 5th STIC (Small Transit Intensive Cities) funding as part of our Section 5307 funds.

Line 5: this line captures the additional ADOT STP funding for FY2015, as per ADOT's transfer letter.

Lines 6, 12, 18, 24: these lines are updated to reflect the FY2015 STP funding amounts.

Line 39 and 40: these lines are added to capture new projects that NAIPTA is seeking competitive 5307/5339 funding from ADOT for in the FY2015 funding process. They are placed in illustrative year FY2019

Please call me if you have any questions. I may be reached at 928-213-2650.

Sincerely,



David Wessel, FMPO Manager

Att. FMPO TIP Tables 3, 5 and 5a

Cc Stacey Brechler-Knaggs, COF Grants Manager
Angela Ringor, ADOT Sr. Accountant

Table 3. FY 2015-2018 FMPO Surface Transportation Program (STP) projects
Updated as of 10/30/2015

Imp. ID	FY	Project Sponsor	Imp. ID #	ADOT Project #/FAA #	TRAVEL PROJECT #	Project Name	Project Location	Project Description	Length	Federal Functional Class	FY 2015 (OA in 2009)	FY 2016 (OA in 2009)	FY 2017 (OA in 2009)	FY 2018 (OA in 2009)	Federal Funds 2015-13	Federal Funds	Local Match	Total Project Cost
ADOT LEDGER \$30/11 THEN CARRY FORWARD																		
Imp. ID	2014	FMPO	B31317	1409	999A410	RTP preparation / Technical Update					(50)				0	\$ 50	32	195
				1411	999A451						(25)							
Imp. ID	2016	FMPO	B31501	1412	999A421	RTP outreach	Various	STP			(7)	(42)					37	51
																	7	
Imp. ID	2014	Flagstaff	B31003-1			Frontage Road 40 (Jd 6f)		1.8	Minor Arterial	STP	(150)				(1212)	\$ 150	9	133
	2016		B31003-2			2" overlay									(1212)	\$ 1,212	73	1,132
						Wildcat Plant to 8200' east												
						Phase												
Imp. ID	2014	Flagstaff	B31405	1405	999A421	Millon Road Alternatives			Principal Arterial	STP	(65)				0	\$ 65	6	126
						Microsimulation Study									\$ 54			
						Beaver 566 to Forest Meadows												
						Evaluate intersection, median transit. NOTE local match is actually FTA 5303												
						Phase												
Imp. ID	2013	NAIPTA	B31305-1			Bus stop improvement program	Various	STP		(124)					(32)	\$ 72,462	4,030	300,000
			B31305-2			ADA and other minimum LOS improvements												
						SEE PARALLEL FIGURE IN TRANSIT												
						Phase												
Imp. ID	2014	Flagstaff	B31401-1	1407/1408	999A442	Street light LED replacement - FY14					(137)				(569)	\$ 569	34	604
			B31401-2			Conference & Research						(199)						
			B31401-3			All city collectors & arterials												
						Replace luminaires with LED fixtures												
						Phase												
Imp. ID	2016	Coconino	B31701-1			Kachina Trail		1	Major collector	STP		(213)			(1505)	\$ 213	12	221
	2017		B31701-2			Kachina Blvd to Ancient Trail										\$ 1,292	338	1,590
						Reconstruction and shoulders												
						Phase												
Imp. ID	2019	Varies	B31900			Illustrative Projects - may include loan repayments, LED phase, other									(438)	(438)		
Imp. ID	2013	FMPO	B31302			traffic counts				STP	(15)				0	\$ 19	11	30
Imp. ID	2013	FMPO	B31305	1402	999A410	Benefit-Cost Analysis Template				STP	(60)				0	\$ 60	4	60
Imp. ID	2014	Flagstaff	B31401	1410	999A410	traffic counts				System	STP	(30)			0	\$ 30	2	31
Imp. ID	2014	Flagstaff	B31402	1403	999A449	Data collection analysis template				System	STP	(3)			0	\$ 3	12	15
Imp. ID	2016	FMPO	B31409	1411	999A451	Access Management Policy (add to RTP Tech update)				System	STP	(0)			0	\$ -	0	0
Imp. ID	2016	FMPO	B31404	1406	999A422	Regional Freight Planning				System	STP	(36)			0	\$ -	3	36
Imp. ID	2016	FMPO	B31601	pending		Travel Demand Data									(32)	\$ 38	2	35
Imp. ID	2016	FMP	B31602	pending		Planning General - GIS Analyst									0	\$ -	43	49
Imp. ID	2017	Flagstaff	B31701			traffic counts				System	STP				(20)	\$ 20	11	25

Table 5. FY2016 - 2020: Transit Projects within the FMPO-area
updated: September 28, 2015

Line #	Agency	Fiscal Year *	ALI Code	Location	Project Description	Fund Type	Local Cost **	Federal Cost	Total Cost	
In Progress										
	NAIPTA	2015	11 13 02	Flagstaff	Hybrid Buses - Expansion Fleet	5309 Bus Livability (SOGR)	\$ 257,300	\$ 1,029,200	\$ 1,286,500	
	NAIPTA	2015	11 76 96	Flagstaff	Building Construction - Phase 2 Admin and Bus Storage Facility	2013-5307	\$ 172,069	\$ 688,274	\$ 860,343	
	NAIPTA	2015	11 32 10	Flagstaff	Passenger Shelters, Signs, and Poles	2015 - STP Local Flex	\$ 8,000	\$ 32,000	\$ 40,000	
	NAIPTA	2015	30.09.00	Flagstaff	Operating Assistance, including Project Management	2015-5307	\$ 3,786,415	\$ 615,470	\$ 4,401,885	
	NAIPTA	2015	11 76 96	Flagstaff	Building Construction - Phase 2 Admin and Bus Storage Facility	2014-5307 (ADOT Competitive Award)	\$ 194,361	\$ 777,522	\$ 971,935	
	NAIPTA	2015	11 32 10	Flagstaff	Passenger Shelters, Signs, and Poles	2015-5307	\$ 75,703	\$ 319,131	\$ 378,517	
	NAIPTA	2015	11 42 10	Flagstaff	Replacement of Facebook to automated Fan-boxes	2014-5307	\$ 19,616	\$ 78,463	\$ 98,079	
	NAIPTA	2015	11 32 10	Flagstaff	Passenger Shelters, Signs, and Poles	2015-STP State-Flex	\$ 15,327	\$ 61,306	\$ 76,833	
	TOTAL ALL CATEGORIES-2015							\$ 4,099,441	\$ 1,883,892	\$ 5,967,017
1	NAIPTA	2016	11 13 02	Flagstaff	Hybrid Buses - Expansion Fleet	5309 Bus Livability (SOGR)	\$ 257,300	\$ 1,029,200	\$ 1,286,500	
2	NAIPTA	2016	30.09.00	Flagstaff	Operating Assistance, including Project Management	2016-5307	\$ 4,476,217	\$ 615,470	\$ 5,091,887	
3	NAIPTA	2016	30.09.00	Flagstaff	Operating Assistance, including Project Management	2015-5307	\$ 1,104,550	\$ 1,104,550	\$ 2,209,100	
4	NAIPTA	2016	11.32.10	Flagstaff	Passenger Shelters (Mobility improve, refurbishment)	2016-5307	\$ 5,000	\$ 20,000	\$ 25,000	
5	NAIPTA	2016	11.32.10	Flagstaff	Passenger Shelters (Mobility improve, refurbishment)	2015-STP State-Flex	\$ 327	\$ 1,269	\$ 1,569	
6	NAIPTA	2016	11.32.10	Flagstaff	Passenger Shelters (Mobility improve, refurbishment)	2016-STP State-Flex	\$ 15,644	\$ 62,575	\$ 78,219	
7	TOTAL ALL CATEGORIES-2016							\$ 5,601,736	\$ 1,803,864	\$ 7,405,575
8										
9	NAIPTA	2017	30.09.00	Flagstaff	Operating Assistance, including Project Management	2017-5307	\$ 5,650,638	\$ 615,470	\$ 6,266,108	
10	NAIPTA	2017	30.09.00	Flagstaff	Operating Assistance, including Project Management	2018-5307	\$ 590,347	\$ 590,347	\$ 1,180,694	
11	NAIPTA	2017	11.32.10	Flagstaff	Passenger Shelters, Signs, and Poles	2017-5307	\$ 5,000	\$ 20,000	\$ 25,000	
12	NAIPTA	2017	11.32.10	Flagstaff	Passenger Shelters, Signs, and Poles	2017-STP State-Flex	\$ 15,644	\$ 62,575	\$ 78,219	
13	TOTAL ALL CATEGORIES-2017							\$ 6,261,629	\$ 1,288,392	\$ 7,550,021
14										
15	NAIPTA	2018	30.09.00	Region	Operating Assistance, including Project Management	2018-5307	\$ 5,799,574	\$ 615,470	\$ 6,415,044	
16	NAIPTA	2018	30.09.00	Region	Operating Assistance, including Project Management	2017-5307	\$ 590,347	\$ 590,347	\$ 1,180,694	
17	NAIPTA	2018	11.32.10	Flagstaff	Passenger Shelters, Signs, and Poles	2018-5307	\$ 5,000	\$ 20,000	\$ 25,000	
18	NAIPTA	2018	11.32.10	Flagstaff	Passenger Shelters, Signs, and Poles	2018-STP State-Flex	\$ 15,644	\$ 62,575	\$ 78,219	
19	TOTAL ALL CATEGORIES-2018							\$ 6,410,565	\$ 1,288,392	\$ 7,698,957
20										
21	NAIPTA	2019	30.09.00	Region	Operating Assistance, including Project Management	2019-5307	\$ 5,951,489	\$ 615,470	\$ 6,566,959	
22	NAIPTA	2019	30.09.00	Region	Operating Assistance, including Project Management	2018-5307	\$ 590,347	\$ 590,347	\$ 1,180,694	
23	NAIPTA	2019	11.32.10	Flagstaff	Passenger Shelters, Signs, and Poles	2019-5307	\$ 5,000	\$ 20,000	\$ 25,000	
24	NAIPTA	2019	11.32.10	Flagstaff	Passenger Shelters, Signs, and Poles	2018-STP State-Flex	\$ 15,644	\$ 62,575	\$ 78,219	
25	TOTAL ALL CATEGORIES-2019							\$ 6,562,480	\$ 1,288,392	\$ 7,850,872
26	2019 Expanded									
27	NAIPTA	2019	30.09.00	Region	Operating Assistance, including Project Management	2019-5307	\$ 5,951,489	\$ 615,470	\$ 6,566,959	
28	NAIPTA	2019	30.09.00	Region	Operating Assistance, including Project Management	2018-5307	\$ 590,347	\$ 590,347	\$ 1,180,694	
29	NAIPTA	2019	11.32.10	Flagstaff	Passenger Shelters, Signs, and Poles	2019-5307	\$ 5,000	\$ 20,000	\$ 25,000	
30	NAIPTA	2019	11.32.10	Flagstaff	Passenger Shelters, Signs, and Poles	2018-STP State-Flex	\$ 15,327	\$ 61,306	\$ 76,633	
31	NAIPTA	2019	11.32.10	Flagstaff	Passenger Shelters (Mobility improve, refurbishment)	unfunded	\$ 159,556	\$ 638,225	\$ 797,781	
32	NAIPTA	2019	11.76.96	Flagstaff	Building Construction - Phase3 Remodel for Offices/Energy Modeling	unfunded	\$ 45,000	\$ 160,000	\$ 225,000	
33	NAIPTA	2019	11.32.10	Flagstaff	Route 66/Kaspar intersection - prelim engineering	unfunded	\$ 60,000	\$ 240,000	\$ 300,000	
34	NAIPTA	2019	11.32.10	Flagstaff	Route 66/Kaspar intersection - construction	unfunded	\$ 600,000	\$ 2,400,000	\$ 3,000,000	
35	NAIPTA	2019	11.32.10	Flagstaff	Downtown Connection Ctr Feasibility	unfunded	\$ 120,000	\$ 480,000	\$ 600,000	
36	NAIPTA	2019	11.76.96	Flagstaff	Multi-modal Transportation Port (Center)	unfunded	\$ 9,600,000	\$ 38,400,000	\$ 48,000,000	
37	NAIPTA	2019	11.76.91	Flagstaff	Acquisition of Property for NAIPTA Expansion	unfunded	\$ 500,000	\$ 2,000,000	\$ 2,500,000	
38	NAIPTA	2019	11.31.10	Region	Preliminary Engineering and Design of High-Capacity Transit Route	unfunded	\$ 120,000	\$ 480,000	\$ 600,000	
39	NAIPTA	2019	11.42.09	Flagstaff	Surveillance Security System (on vehicles)	unfunded	\$ 50,000	\$ 200,000	\$ 250,000	
40	NAIPTA	2019	11.42.20	Flagstaff	Real Time Arrival Announciators, Scheduling Rerouting Systems	unfunded	\$ 112,200	\$ 448,800	\$ 561,000	
41	NAIPTA	2019	11.32.10	Flagstaff	Sidewalk Connectivity	unfunded	\$ 1,270,000	\$ 5,080,000	\$ 6,350,000	
42	TOTAL ALL CATEGORIES-2019 (expanded)							\$ 32,323,876	\$ 54,410,932	\$ 86,734,810

Fiscal Year is local fiscal year of July 1 thru June 30 to express year of obligation.

**Local Match increases by an average of 2% annually through year 2014. Local match for 2013 and future operating is combination of City taxes and University/IGA funds

Table 5a. FY2015 - 2019: FTA 5310 Transit Projects within the FMPO-area
 updated: September 4, 2015

Region	Agency	Fiscal Year *	Small Urban/Rural	Location	Project Description	Fund Type	Local Cost **	Federal Cost	Total Cost	
<u>In Progress Projects</u>										
FMPO	Quality Connections, Inc.	2014	Rural	Region	Capital - Replacement Cutaway With Lift - VIN 5697	5310 \$	12,400 \$	49,600 \$	62,000	
FMPO	The Guidance Center, Inc.	2014	Small Urban	Flagstaff	Capital - Maintenance Lift	5310 \$	1,000 \$	4,000 \$	5,000	
FMPO	The Guidance Center, Inc.	2014	Small Urban	Flagstaff	Capital - Replacement Maxivan No Lift - VIN 0518	5310 \$	5,200 \$	20,800 \$	26,000	
FMPO	NAIPTA	2014	Small Urban	Flagstaff	Mgmt - Subregional Mobility Management Services Database Referral	5310 \$	20,262 \$	81,128 \$	101,410	
FMPO	ABOR-NAU	2014	Small Urban	Flagstaff	Senior Companion Program Volunteer Driver Mileage Reimbursement	5310 \$	11,000 \$	11,000 \$	22,000	
FMPO	NAIPTA	2014	Small Urban	Flagstaff	Operations - Taxi Voucher Program	5310 \$	52,000 \$	52,000 \$	104,000	
FMPO	NAIPTA	2014	Small Urban	Flagstaff	Operations - ADA Plus Paratransit Service	5310 \$	50,000 \$	50,000 \$	100,000	
TOTAL ALL CATEGORIES-2014							\$	151,882 \$	266,328 \$	420,410
FMPO	ABOR-NAU	2015	Small Urban	Flagstaff	Operating - Civic Service Institute Mileage Reimbursement	5310 \$	17,000 \$	17,000 \$	34,000	
FMPO	Quality Connections, Inc.	2015	Rural	Region	Capital - Minivan 5-7 passengers	5310 \$	4,800 \$	19,200 \$	24,000	
FMPO	Quality Connections, Inc.	2015	Rural	Region	Capital - Minivan 5-7 passengers	5310 \$	4,800 \$	19,200 \$	24,000	
FMPO	NAIPTA	2015	Small Urban	Flagstaff	Mobility Management	5310 \$	20,000 \$	80,000 \$	100,000	
FMPO	NAIPTA	2015	Small Urban	Flagstaff	Operations - Taxi Voucher Program	5310 \$	30,000 \$	30,000 \$	60,000	
FMPO	NAIPTA	2015	Small Urban	Flagstaff	Operations - ADA Plus Paratransit Service	5310 \$	50,000 \$	50,000 \$	100,000	
FMPO	NAIPTA	2015	Small Urban	Flagstaff	Capital - Mountain Lift Van	5310 \$	17,000 \$	68,000 \$	85,000	
FMPO	NAIPTA	2015	Small Urban	Flagstaff	Capital - Mountain Lift Van	5310 \$	17,000 \$	68,000 \$	85,000	
TOTAL ALL CATEGORIES-2015							\$	151,882 \$	266,328 \$	420,410
FMPO	ABOR-NAU	2016	Small Urban	Flagstaff	Operating - Civic Service Institute Mileage Reimbursement	5310 \$	13,000 \$	18,000 \$	36,000	
FMPO	NAIPTA	2016	Small Urban	Flagstaff	Mobility Management	5310 \$	20,000 \$	80,000 \$	100,000	
FMPO	NAIPTA	2016	Small Urban	Flagstaff	Operations - Taxi Voucher Program	5310 \$	30,000 \$	30,000 \$	60,000	
FMPO	NAIPTA	2016	Small Urban	Flagstaff	Operations - ADA Plus Paratransit Service	5310 \$	50,000 \$	50,000 \$	100,000	
FMPO	NAIPTA	2016	Small Urban	Flagstaff	Capital - Bus Stop Mobility Improvement Project	5310 \$	51,600 \$	464,400 \$	516,000	
FMPO	NAIPTA	2016	Small Urban	Flagstaff	Capital - Mountain Lift Van	5310 \$	17,000 \$	68,000 \$	85,000	
TOTAL ALL CATEGORIES-2016							\$	186,600 \$	710,400 \$	897,000

Fiscal Year is local fiscal year of July 1 thru June 30 to express year of obligation.