



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

ARIZONA DIVISION

4000 North Central Avenue  
Suite 1500  
Phoenix, Arizona 85012-3500  
(602) 379-3646  
Fax: (602) 382-8998  
<http://www.fhwa.dot.gov/azdiv/index.htm>

March 28, 2018

In Reply Refer To:  
(TRAP 37 - STIP)  
Arizona FY 2018-2021  
Statewide Transportation Improvement Program (STIP)  
Approval of Amendment No. 8

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

**MAR 29 2018**

Dear Mr. Byres:

We have reviewed your February 23, 2018 request to amend the FY 2018-2021 Statewide Transportation Improvement Program (STIP) to include the enclosed table of projects from the FY 2018-2022 Transportation Improvement Program Amendment One approved by the Sierra Vista Metropolitan Planning Organization Board of Directors on February 22, 2018.

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 do not require a conformity determination [40 CFR §93.126].

This letter constitutes approval and inclusion of Amendment 8 into the Arizona FY 2018-2021 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,

Edward Carranza, Jr.  
FTA Acting Regional Administrator

Karla S. Petty  
FHWA Division Administrator

Enclosure

cc: [lpounds@azdot.gov](mailto:lpounds@azdot.gov); [pstone@azdot.gov](mailto:pstone@azdot.gov); [banderson@azdot.gov](mailto:banderson@azdot.gov); [gbyres@azdot.gov](mailto:gbyres@azdot.gov)

February 23, 2018

Ms. Karla S. Petty  
Division Administrator  
Federal Highway Administration  
4000 North Central Avenue Suite 1500  
Phoenix, Arizona 85012-1906

Mr. Leslie Rogers  
Regional Administrator  
Federal Transit Administration  
90 Seventh Street, Suite 15-300  
San Francisco, CA 94103-6701

RE: FY 2018-2022 STIP, Amendment Number 8

Dear Ms. Petty and Mr. Rogers,

As the Governor's designee, I approve the action taken by the Sierra Vista Metropolitan Planning Organization (SVMPO) Executive Board on February 22, 2018 to amend their FY 2018-2022 Transportation Improvement Program (TIP). I cordially request Amendment Number 8 of the FY 2018-2022 State Transportation Improvement Program (STIP).

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). All of the projects on the table 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,



Gregory Byres

Enclosures (1)

Cc: Alex Smith/FTA      Ed Stillings, FHWA      Patrick Stone  
Mark Henige



## Memorandum

**To:** Arizona Department of Transportation  
**From:** Andrea Castañon, Interim Administrator  
**Date:** February 22, 2018  
**Subject:** FY18 SVMPO TIP - Amendment One

---

The SVMPO Board of Directors approved amendment one to the SVMPO FY18-FY22 TIP at the special meeting on January 24, 2018, ratified on February 22, 2018.

Changes to the TIP Include:

- FY18 & FY19:
  - Added HSIP funds for the adaptive signal control project design in FY18 and construction in FY19.
- TRANSIT FY18:
  - Extended period of performance on AZ-2019-009-01 from 09/30/2017 to 09/30/2019.
  - Added timekeeping software and replacement bus.
  - Deobligated remaining funds.



# Sierra Vista Metropolitan Planning Organization



## Frederick Mueller

Chairman, SVMPO Board

1011 N. Coronado Dr.  
Sierra Vista, AZ 85635  
SVMPO@SierraVistaAZ.gov

## U.S. Department of Transportation

Federal Transit Administration (FTA), Region IX  
90 Seventh Street, Suite 15-300  
San Francisco, California 94103

February 22, 2018

**SUBJECT: FY2016 FTA 5307 Grant Amendment Federal ID No. AZ-2016-009-02 (FFY2014 & FFY2015 5307 Apportionments), Sierra Vista Metropolitan Planning Organization (SVMPO) Concurrence**

To FTA:

On behalf of the SVMPO board of directors, I concur with the grant amendment request to use \$168,000 from the federal grant balance of \$319,517 from FTA Grant No. AZ-2016-009-01. The amendment request changes the federal share from \$949,087 to \$797,570 and extends the grant expiration from 09/30/2017 to 09/30/2019. The total amount to be de-obligated is \$151,517.

The local match for the amendment is available and approved in the City of Sierra Vista's FY2018 budget. The total federal share of \$151,517 came from the FFY2014 FTA 5307 apportionment of \$68,085 and from FFY2015 FTA 5307 apportionment of \$83,432.

The \$168,000 from the AZ-2016-009-01 federal grant balance will be used to buy timekeeping software for \$56,000 federal share and an 18 passenger, Arboc Spirit of Freedom bus for \$112,000 federal share.

All activities in AZ-2016-009-02 are in Federally approved STIP.

If you have any questions, please contact the SVMPO Administrator at (520) 458-5775 or email at SVMPO@sierravistaaz.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'Frederick Mueller', is written over a red line.

**Frederick Mueller**  
Chairman, SVMPO Board

# SVMPO Transit TIP FY 2017 - 2020

# Amendment One

ID #	SPONSOR	PROJECT Description	TYPE WORK	FED AID TYPE	APPORIONMENT YEAR	FED FUNDING	LOCAL MATCH	TOTAL COST	FED ALI CODE
<b>FISCAL YEAR 2017 (7/1/16 - 6/30/17)</b>									
SVT17-01	City of Sierra Vista	Personnel	Planning	5307	2015	\$48,827	\$12,207	\$61,034	44.22.00
SVT17-02	City of Sierra Vista	Other Expenses ( Travel and Training, and other exps)	Planning	5307	2015	\$734	\$184	\$918	44.22.00
SVT17-03	City of Sierra Vista	Fuel Software ( 5339 grant through ADOT)	Capital	5339	2013/2014	\$243,200	\$60,800	\$304,000	11.42.20
SVT17-04	City of Sierra Vista	Personnell	Operations	5307	2015	\$205,837	\$205,836	\$411,673	30.09.01
SVT17-05	City of Sierra Vista	Other Operating (Fuel and Oil, Utilities etc)	Operations	5307	2015	\$49,458	\$49,457	\$98,915	30.09.01
SVT17-06	City of Sierra Vista	Vehicle Preventative Maintenance	Capital	5307	2015	\$102,592	\$25,648	\$128,240	11.7A.00
SVT17-07	City of Sierra Vista	Replacement Bus (3)	Capital	5307	2013/2014/2015	\$311,567	\$77,892	\$389,459	11.12.04
SVT17-08	City of Sierra Vista	Van Rebanding	Capital	5307	2015	\$2,640	\$660	\$3,300	11.42.20
SVT17-09	City of Sierra Vista	Transit Facility- Front Desk Remodeling	Capital	5307	2014	\$19,915	\$4,979	\$24,894	11.34.01
SVT17-10	City of Sierra Vista	Timekeeping Software	Capital	5307	2015	\$56,000	\$14,000	\$70,000	11.42.08
		Less: Fare Revenues							
		5307 Federal Share = \$797,570							
		5339 Federal Share = \$243,200							
		Total Federal Share= \$1,040,770							
		<b>Fiscal Year Total</b>				<b>\$1,040,770</b>	<b>\$451,662</b>	<b>\$1,492,433</b>	
<b>FISCAL YEAR 2018 (7/1/17 - 6/30/18)</b>									
SVT18-01	City of Sierra Vista	Personnel	Planning	5307	2014/2015	\$73,600	\$18,400	\$92,000	44.21.00
SVT18-02	City of Sierra Vista	Other Expenses (Audit, Planning Supplies)	Planning	5307	2013/2014	\$7,200	\$1,800	\$9,000	11.80.00
SVT18-03	City of Sierra Vista	Planning- Projects	Planning	5307	2013/2014	\$40,000	\$10,000	\$50,000	30.09.01
SVT18-04	City of Sierra Vista	Personnell	Operations	5307	2013/2014	\$350,000	\$350,000	\$700,000	11.7A.00
SVT18-05	City of Sierra Vista	Other Operating (Fuel and Oil, Utilities etc)	Operations	5307	2013/2014	\$140,000	\$140,000	\$280,000	
SVT18-06	City of Sierra Vista	Replacement Rolling Stock	Capital	5307	2013/2014	\$144,000	\$36,000	\$180,000	11.71.11
SVT18-07	City of Sierra Vista	Vehicle Preventative Maintenance	Capital	5307	2013/2014	\$132,000	\$33,000	\$165,000	11.7D.00
SVT18-08	City of Sierra Vista	Expansion Rolling Stock	Capital	5307	2014/2015	\$144,000	\$36,000	\$180,000	11.7C.00
SVT18-09	City of Sierra Vista	Bus Shelters	Capital	5307	2014/2015	\$20,000	\$5,000	\$25,000	11.42.20
SVT18-10	City of Sierra Vista	Bus Pull Out Construction	Capital	5307	2013/2014	\$112,000	\$28,000	\$140,000	
SVT18-11	City of Sierra Vista	Enunciators/Automated Passenger Counters	Capital	5307	2013/2014	\$96,000	\$24,000	\$120,000	
		<b>Fiscal Year Total</b>				<b>\$1,258,800</b>	<b>\$682,200</b>	<b>\$1,941,000</b>	
<b>FISCAL YEAR 2019 (7/1/18 - 6/30/19)</b>									
SVT19-01	City of Sierra Vista	Personnel	Planning	5307	2014/2015	\$76,000	\$19,000	\$95,000	44.21.00
SVT19-02	City of Sierra Vista	Other Expenses (Audit, Planning Supplies)	Planning	5307	2013/2014	\$8,000	\$2,000	\$10,000	11.80.00
SVT19-03	City of Sierra Vista	Planning- Projects	Planning	5307	2013/2014	\$0	\$0	\$0	30.09.01
SVT19-04	City of Sierra Vista	Personnell	Operations	5307	2013/2014	\$365,000	\$365,000	\$730,000	11.7A.00
SVT19-05	City of Sierra Vista	Other Operating (Fuel and Oil, Utilities etc)	Operations	5307	2013/2014	\$142,500	\$142,500	\$285,000	11.71.11
SVT19-06	City of Sierra Vista	Replacement Rolling Stock (2)	Capital	5307	2013/2014	\$296,000	\$74,000	\$370,000	11.7D.00
SVT19-07	City of Sierra Vista	Vehicle Preventative Maintenance	Capital	5307	2013/2014	\$132,000	\$33,000	\$165,000	11.7C.00
SVT19-08	City of Sierra Vista	Expansion Rolling Stock	Capital	5307	2014/2015	\$144,000	\$36,000	\$180,000	11.42.20
SVT19-09	City of Sierra Vista	Bus Shelters	Capital	5307	2014/2015	\$20,000	\$5,000	\$25,000	
SVT19-10	City of Sierra Vista	Bus Pull Out Construction	Capital	5307	2013/2014	\$112,000	\$28,000	\$140,000	
		<b>Fiscal Year Total</b>				<b>\$1,295,500</b>	<b>\$704,500</b>	<b>\$2,000,000</b>	

# SVMPO Transit TIP FY 2017 - 2020

# Amendment One

ID #	SPONSOR	PROJECT Description	TYPE WORK	FED AID TYPE	APPORTIONMENT YEAR	FED FUNDING	LOCAL MATCH	TOTAL COST	FED ALI CODE
<b>FISCAL YEAR 2020 (7/1/19 - 6/30/20)</b>									
SVT20-01	City of Sierra Vista	Personnel	Planning	5307	2014/2015	\$76,000	\$19,000	\$95,000	44.21.00
SVT20-02	City of Sierra Vista	Other Expenses (Audit, Planning Supplies)	Planning	5307	2013/2014	\$8,000	\$2,000	\$10,000	11.80.00
SVT20-03	City of Sierra Vista	Planning- Projects	Planning	5307	2013/2014	\$0	\$0	\$0	30.09.01
SVT20-04	City of Sierra Vista	Personnell	Operations	5307	2013/2014	\$365,000	\$365,000	\$730,000	11.7A.00
SVT20-05	City of Sierra Vista	Other Operating (Fuel and Oil, Utilities etc)	Operations	5307	2013/2014	\$142,500	\$142,500	\$285,000	11.71.11
SVT20-06	City of Sierra Vista	Replacement Rolling Stock (2)	Capital	5307	2013/2014	\$296,000	\$74,000	\$370,000	11.7D.00
SVT20-07	City of Sierra Vista	Vehicle Preventative Maintenance	Capital	5307	2013/2014	\$132,000	\$33,000	\$165,000	11.7C.00
SVT20-08	City of Sierra Vista	Expansion Rolling Stock	Capital	5307	2014/2015	\$144,000	\$36,000	\$180,000	11.42.20
SVT20-09	City of Sierra Vista	Bus Shelters	Capital	5307	2014/2015	\$20,000	\$5,000	\$25,000	
<b>Fiscal Year Total</b>						<b>\$1,183,500</b>	<b>\$676,500</b>	<b>\$1,860,000</b>	
<b>FISCAL YEAR 2021 (7/1/20 - 6/30/21)</b>									
SVT21-01	City of Sierra Vista	Personnel	Planning	5307	2014/2015	\$80,000	\$20,000	\$100,000	44.21.00
SVT21-02	City of Sierra Vista	Other Expenses (Audit, Planning Supplies)	Planning	5307	2013/2014	\$9,600	\$2,400	\$12,000	11.80.00
SVT21-03	City of Sierra Vista	Planning- Projects	Planning	5307	2013/2014	\$16,000	\$4,000	\$20,000	30.09.01
SVT21-04	City of Sierra Vista	Personnell	Operations	5307	2013/2014	\$367,500	\$367,500	\$735,000	11.7A.00
SVT21-05	City of Sierra Vista	Other Operating (Fuel and Oil, Utilities etc)	Operations	5307	2013/2014	\$145,000	\$145,000	\$290,000	11.71.11
SVT21-06	City of Sierra Vista	Replacement Rolling Stock	Capital	5307	2013/2014	\$160,000	\$40,000	\$200,000	11.7D.00
SVT21-07	City of Sierra Vista	Vehicle Preventative Maintenance	Capital	5307	2013/2014	\$136,000	\$34,000	\$170,000	11.7C.00
SVT21-08	City of Sierra Vista	Expansion Rolling Stock	Capital	5307	2014/2015	\$160,000	\$40,000	\$200,000	11.42.20
SVT21-09	City of Sierra Vista	Bus Shelters	Capital	5307	2014/2015	\$20,000	\$5,000	\$25,000	
<b>Fiscal Year Total</b>						<b>\$1,094,100</b>	<b>\$657,900</b>	<b>\$1,752,000</b>	