



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>

February 7, 2019

In Reply Refer To:
(TRAP 37 - STIP)
Arizona FY 2019-2022
Statewide Transportation Improvement Program (STIP)
Approval of Amendment No. 2

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

Dear Mr. Byres:

We have reviewed your January 8, 2019 request to amend the FY 2018-2021 Statewide Transportation Improvement Program (STIP) to include the enclosed table of projects from the FY 2019-2023 Transportation Improvement Program Amendment One approved by the SouthEastern Arizona Governments Organization Executive Board on November 29, 2018. Since the FY 2019-2022 STIP has been approved, we are processing this as a pen and ink request to amend the FY 2019-2022 STIP.

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 2 into the Arizona FY 2019-2022 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,

for Karla S. Petty
Division Administrator

Enclosure

cc: darin.allan@dot.gov; lpounds@azdot.gov; pstone@azdot.gov; banderson@azdot.gov;
gbyres@azdot.gov; resourceadmin@azdot.gov

cc: EStillings, RTruely, TDeitering, AHansen, A Heier, S Webber, T Wilson, RYedlin, JBrown,
RMoreno, BJombo, JKing, ASarhan, FHWA Arizona

ESS

A handwritten signature in black ink, appearing to be 'ESS' with a stylized flourish at the end.



Multimodal Planning

Douglas A. Ducey, Governor
John S. Hallkowsky, Director
Dallas Hammit, State Engineer
Gregory Byres, Division Director

January 8, 2019

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

RE: ~~FY 2018-2022 STIP, Amendment Number 48~~

FY 2019-2023 STIP, Amendment Number 2 (Per Bret Anderson 2/7/19 email)

Dear Ms. Petty,

As the Governor's designee, I approve the action taken by the SouthEastern Arizona Governments Organization Executive Committee on November 29, 2018 to amend their FY 2019-2023 Transportation Improvement Program (TIP). I cordially request Amendment Number ~~48~~ of the FY ~~2018-2022~~ State Transportation Improvement Program (STIP). *2 2019-2023*

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

cc: Ed Stillings Tafwachi Katapa Patrick Stone
Mark Henige Trent Kelso Mike Andazola

Enclosures (1)



SouthEastern Arizona Governments Organization
Serving our member governments and their constituents since 1972

January 4, 2019

**SEAGO
Member Entities**

Cochise County
Benson
Bisbee
Douglas
Huachuca City
Sierra Vista
Tombstone
Willcox
Graham County
Pima
Safford
San Carlos
Apache Tribe
Thatcher
Greenlee County
Clifton
Duncan
Santa Cruz County
Nogales
Patagonia

**SEAGO Office
Administration
CDBG
Economic Dev.
Housing
Transportation**

1403 W. Hwy 92
Bisbee, AZ 85603
520-432-5301
520-432-5858 Fax
Housing Fax
520-432-2646

**Area Agency on
Aging Office**

300 Collins Road
Bisbee, AZ 85603
520-432-5301
520-432-9168 Fax

www.seago.org

Mr. Mark Hoffman
ADOT Multi Modal Planning Division
206 S. 17th Avenue, Room 320B
Phoenix, AZ 85007

Re: Request to Amend the 2019-2023 SEAGO TIP

Dear Mark:

Attached is a copy of Amendment #1 to the 2019-2023 SouthEastern Arizona Governments Organization's Transportation Improvement Program (TIP). SEAGO is requesting that the 2019-2023 TIP be amended to include the information outlined in the attached memorandum.

SEAGO's Executive Board approved the 2019-2023 TIP Amendments on the following dates:

MEETING	DATE	LOCATION
SEAGO TAC	September 23, 2018 November 15, 2018	TAC Meeting – Benson SEAGO
Administrative Committee	November 29, 2018	Administrative Committee SEAGO
Executive Committee	November 29, 2018	Executive Committee

The SEAGO TAC agendas and meeting minutes are located on the SEAGO Web page at www.seago.org/transportation. The TIP is a standard agenda item at all TAC meetings, and is also posted on the web page.

If you have any questions, please feel free to contact me at 520-432-5301 ext 209 on my cellular phone at 520-236-4071, or by e-mail, at cdvertrees@seago.org.

Sincerely,

Chris Vertrees
SEAGO Transportation Planner



ADMINISTRATIVE AND EXECUTIVE COMMITTEE

TO: ADMINISTRATIVE AND EXECUTIVE COMMITTEES
THROUGH: RANDY HEISS, EXECUTIVE DIRECTOR
FROM: CHRIS VERTREES, SEAGO TRANSPORTATION PLANNER
DATE: NOVEMBER 19, 2018
RE: 2019-2023 TIP AMENDMENT #1

The following Amendments to our 2019-2023 TIP were approved by the TAC at our September 23rd meeting:

On August 16, 2018, SEAGO was advised by ADOT of the FY 21 & FY 22 list of approved HSIP projects. As a result, the following projects have been added to our 2018-2022 TIP.

CCH 21-01 – Cochise County (Charleston, Double Adobe, Barataria Roads - E & C Rumble Strips): If approved, the project will be added to the TIP in the following manner:

Year: 2021
Phase: Design
Federal Share: \$264,000
Local Match: \$0
Total Project Cost: \$264,000

Year: 2022
Phase: Construction
Federal Share: \$383,940
Local Match: \$0
Total Project Cost: \$383,940

GGH 21-01 – Graham County (Golf Course Road, Cottonwood Wash Road - Shoulders and Rumble Strips): If approved, the project will be added to the TIP in the following manner:

Year: 2021
Phase: Design
Federal Share: \$212,603
Local Match: \$12,851
Total Project Cost: \$225,454

Year: 2022

Phase: Construction

Federal Share: \$1,991,490

Local Match: \$120,376

Total Project Cost: \$2,111,866

SCC 21-01 – Santa Cruz County (Pendleton Drive - Roadway Dip Elimination): If approved, the project will be added to the TIP in the following manner:

Year: 2021

Phase: Design

Federal Share: \$241,408

Local Match: \$14,592

Total Project Cost: \$256,000

Year: 2022

Phase: Construction

Federal Share: \$424,350

Local Match: \$25,650

Total Project Cost: \$450,000

The following TIP Amendments were approved by the TAC at our November 15, 2018 meeting.

NOG 19-01 – Nogales (Valle Verde/Paseo Verde Paving Project): This is a CMAQ project. The ADOT project manager recently received an updated cost estimate for this project. The estimate reflects additional costs of \$135,000 due to an increase in paving costs. If approved, the project will be added to the TIP in the following manner:

Year: 2019

Phase: Construction

Federal Share: \$537,510

Local Match: \$32,490

Total Project Cost: \$570,000

SCC12-12 – Santa Cruz County (River Road and Pendleton Drive): ADOT has advised that the shoulder paving and the safety project were combined and was originally funded as a CMAQ/HRRRP project. The CMAQ funding was dropped because the safety funding was thought to be adequate to fund the project. Bids came in much higher than the engineer's estimate and now it is necessary to pull the CMAQ funding back in. If approved, the project will be added to the TIP in the following manner:

Year: FY18

Phase: Construction

Federal - \$672,213

Local Match - \$40,632

Total - \$712,845

THR 12-13 – Thatcher (Church Street Widening): The estimate submitted with the Stage V plans had an error in the sidewalk quantity. The estimate had a total project cost of \$2.35M. This estimate was used to program the project. In September, ADOT C&S reviewed this estimate and updated unit prices. The new estimate is \$2.841M. We need approximately \$250,000 to fund the additional project costs. I was instructed by the TAC to pursue a loan from another COG or MPO to fund the additional costs. To ensure the project can bid when ready, I will be asking the Joint Committees to tentatively approve the project in the following manner:

Year: 2019

Phase: Construction

Federal Share: \$2,669,475

Local Match: \$171,350

Total Project Cost: \$2,840,825

As a result of the TAC's decision to seek a loan to fully fund the Church Street Project, Safford's 20th Avenue Project (SAF12-02) will need to be moved from FY20 to FY21.

I will be glad to answer any questions you have at our meeting.

Attachments: 2019-2023 TIP Amendment #1

Action Requested:

☐

Information Only

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Action Requested Below:

A motion to approve the 2019-2023 TIP Amendment #1.

SAGUO REGION
2019-2023 TIP Amendment #1
Approved by: TAC - 11/15/18 Administrative Council - 11/29/18 Executive Board - 11/29/18

TIP YEAR Project ID	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF IMP - W/C - STRU	Functional Class/Category	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER FUNDS	TOTAL COST
2018													
THR12-13	Town of Thatcher	Church Street Widening	US 70 to Stadium Avenue	5,400 feet	Construction	Urban Major Collector	2	3	STP	\$2,000,470	\$171,350		\$2,171,820
GGH12-04	Graham County	8th Ave & Airport Rd Intersection	Intersection		Construction	Rural Major Collector	2	2	HPP	\$898,375	\$80,225		\$1,058,600
GGH12-04	Graham County	8th Ave & Airport Rd Intersection	Intersection		Construction	Rural Major Collector	2	2	HRRRP	\$2,300,000			\$2,300,000
NOG 19-01	City of Nogales	Valle Verde/Paseo Verde Paving Project	Valle Verde Dr. and Paseo Verde Drive between Grand Ave. and W. Mesa Verde Dr.	1150 Feet	Construction	Urban Local	2	2	CMAQ	\$537,510	\$33,490		\$570,000
BCC12-12	Santa Cruz County	River Road and Pendleton Drive Safety Improvements	Pendleton Drive, Via Caliente to Cienega Creek & Pendleton Drive/Ruby Road Intersection	Varies	Construction	Rural Major Collector	2	2	CMAQ	\$672,210	\$40,630		\$712,840
COH 19-01	Cochise County	Cochise County Rumble Strips and Other Countermeasures	Charleston Road from County Line to 4 miles north of Brundage Road	4 miles	Design	Major Collector	2	2	HSP	\$123,150	\$0		\$123,150
BCC 18-01	Santa Cruz County	I-19/Ruby Road TI Improvements	I-19/Ruby Road TI		Design	Rural Major Collector	2	2	CMAQ	\$894,260	\$96,494		\$1,043,750
NOG 19-02	City of Nogales	Bankard Ave. Paving Project	Bankard Avenue from East Doe Street Intersection	510 Feet	Design	Urban Local	2	2	CMAQ	\$86,103	\$4,175		\$73,928
TOTAL FOR 2018										\$4,982,048	\$386,375		\$5,368,423
2019													
NOG 20-02	City of Nogales	Pathway Project, Balliet Dr to Nogales High School	East side of Grand Avenue from Balliet Drive to Country Club Drive. Intersection with Grand Avenue path on south side of Frank Road Road to Nogales High School	3 miles	Design	N/A	N/A	N/A	CMAQ	\$121,182	\$7,304		\$128,486
NOG 19-02	City of Nogales	Bankard Ave. Paving Project	Bankard Avenue from East Doe Street Intersection	510 Feet	Construction	Urban Local	2	2	CMAQ	\$214,482	\$12,884		\$227,426
COH 19-01	Cochise County	Cochise County Rumble Strips and Other Countermeasures	Charleston Road from County Line to 4 miles north of Brundage Road	4 miles	Construction	Major Collector	2	2	HSP	\$501,000	\$0		\$501,000
BCC12-03	Santa Cruz County	Rio Rico and Pendleton Drive Intersection Improvements	Intersection		Construction	Rural Major Collector			HRRRP	\$884,555	\$80,445		\$1,035,000
TOTAL FOR 2019										\$1,511,178	\$100,633	\$0	\$1,611,811
2021													
BAF12-02	City of Bafford	25th Ave, Phase II	Realtors Rd to Golf Course Rd	.53 Miles	Construction	Urban Minor Arterial	3	6	STP	\$2,000,000	\$150,591		\$2,150,591
COH 21-01	Cochise County	Charleston, Double Adobe, Benetia Rd - E & O Rumble Strips	Charleston Road from Tombstone to 4.8 miles south of Tombstone; Double Adobe Road from SR 80 to Frontier Road; Benetia Road from Moen Road to Ranch Road	10.7 miles	Design	Major Collector	2	2	HSP	\$284,000	\$0	\$0	\$284,000
BCC 21-01	Santa Cruz County	Pendleton Drive - Roadway Dip Elimination	Pendleton Drive Dip at Bonilla Creek Wash	.25 miles	Design	Major Collector	2	2	HSP	\$241,408	\$14,592		\$256,000
GGH 21-01	Graham County	Golf Course Road, Cottonwood Wash Road - Shoulders and Rumble Strips	Golf Course Road from Hoopes Avenue to just west of 20th Avenue; Cottonwood Wash Road from Cottonwood Wash Loop to 1200 South	5.1 miles	Design	Major Collector	2	2	HSP	\$219,803	\$12,851		\$232,654
NOG 20-02	City of Nogales	to Nogales High School	Balliet Drive to Country Club	3 miles	Construction	N/A	N/A	N/A	CMAQ	\$637,780	\$38,801		\$676,581
TOTAL FOR 2021										\$3,097,989	\$266,744		\$3,364,733
2022													
COH 21-01	Cochise County	Benetia Rd - E & O Rumble Strips	to 4.8 miles south of Tombstone; Double Adobe Road from SR 80 to	10.7 miles	Construction	Major Collector	2	2	HSP	\$383,040	\$0	\$0	\$383,040
BCC 21-01	Santa Cruz County	Pendleton Drive - Roadway Dip Elimination	Pendleton Drive Dip at Bonilla Creek Wash	.25 miles	Construction	Major Collector	2	2	HSP	\$424,350	\$26,650		\$450,000

SEAGD REGION
2019-2023 TYP Amendment #1
 Approved By: TAC - 1/18/18 Administrative Council- 1/23/18 Executive Board - 1/23/18

OGH 21-01	Graham County	Golf Course Road, Cottonwood Wash Road - Shoulders and Rumble Strips	Golf Course Road from Hoopes Avenue to just west of 20th Avenue; Cottonwood Wash Road from Cottonwood Wash Loop to 1200 South.	6.1 miles	Construction	Major Collector	2	2	HSP	\$1,091,490	\$120,376		\$2,111,866
		LTAP							STP	\$10,000			\$10,000
		TOTAL FOR 2022								\$10,000		\$0	\$10,000
		2023 (Piece Holder)											
D0817-01	City of Douglas	China Road Extension Phase 2	China Road: 9th Street to SR80	.85 miles	Construction	Urban Minor Arterial	2	2	STP	\$2,020,000	\$171,000		\$3,000,000
BAF12-02	City of Safford	20th Ave. Phase II	Rotation St to Golf Course Rd	.83 Miles	Construction	Urban Minor Arterial	3	6	STP	\$2,000,000	\$120,000		\$2,120,000
D0817-01	City of Douglas	China Road Extension Phase 2	China Road: 9th Street to SR80	.85 miles	Design	Urban Minor Arterial	2	2	STP	\$75,440	\$4,500		\$80,000
		LTAP							STP	\$10,000			\$10,000
		TOTAL FOR 2023								\$4,914,440	\$294,481		\$5,210,921
OGH-SR-02	Graham County	FL Thomas River Structure No. 2151	FL Thomas River	1000 feet	Scoping, Design, Environmental ROW, and Construction	Rural Local	2	2	Off System Bridge	\$1,000,000	\$80,440		\$1,080,440
OGH-SR-07	Greenlee County	Scop Box Canyon Bridge Replacement Structure #149; Phase 2	Wards Canyon Road, 3.30 miles E Jct US 191	31 feet	Replacement	Rural Local	2	2	Off System Bridge	\$424,350	\$25,050		\$450,000
		TOTAL BRIDGE PROJECTS								\$1,424,350	\$105,090	\$0	\$1,519,440
		TOTAL FOR FIVE YEAR PROGRAM								\$14,820,276	\$716,142	\$0	\$15,542,417
		FUNDING OBLIGATED IN 2019											
COH18-01	Cochise County	Devils Road Project Assessment and DCR	Devils Road from Hwy 191 to N. Central Highway	1.7 miles	ROW	Rural Major Collector	2	2	STP	\$404,430	\$24,440	\$116,116	\$545,000
NOG 18-01	City of Nogales	Valle Verde/Passo Verde Paving Project	Valle Verde Dr. and Passo Verde Drive between Grand Ave. and W. Mesa Verde Dr.	1150 Feet	Design	Urban Local	2	2	CMAQ	\$80,500	\$4,871		\$85,464
NOG 18-01	City of Nogales	Valle Verde/Passo Verde Paving Project	Valle Verde Dr. and Passo Verde Drive between Grand Ave. and W. Mesa Verde Dr.	1150 Feet	Design (PMDR Fee)	Urban Local	2	2	CMAQ	\$28,290	\$1,710		\$30,000
SOC12-12	Santa Cruz County	River Road and Pendleton Drive Safety Improvements	River Road and Pendleton Drive	Varies	Construction	Rural Major Collector	2	2	HRRSP	\$2,094,700	\$159,805		\$2,254,505
SOC12-03	Santa Cruz County	Rio Pico and Pendleton Drive Intersection Improvements	Intersection		Design	Rural Major Collector			HSP	\$70,728	\$4,276		\$75,000
SOC12-03	Santa Cruz County	Rio Pico and Pendleton Drive Intersection Improvements	Intersection		ROW	Rural Major Collector			HSP	\$188,000	\$11,400		\$200,000
SOC12-12	Santa Cruz County	River Road and Pendleton Drive Safety Improvements	River Road and Pendleton Drive	Varies	Construction	Rural Major Collector	2	2	HSP	\$181,340	\$10,901		\$192,301
CLF18-01	Town of Clifton	Zorilla Street Bridge Rehabilitation, Structure #0033	Zorilla Street between US 191 and Park, Avenue, Clifton, AZ	218 Feet	Construction	Rural Local	2	2	STP	\$150,000	\$0,007		\$150,007
CLF18-01	Town of Clifton	Zorilla Street Bridge Rehabilitation, Structure #0033	Zorilla Street between US 191 and Park, Avenue, Clifton, AZ	218 Feet	Construction	Rural Local	2	2	Off-System Bridge	\$729,890	\$44,118		\$774,014
		LTAP							STP	\$10,000			\$10,000
		TOTAL FOR 2018								\$4,808,823	\$276,714	\$136,800	\$4,776,296
		Future Construction Projects											
COH12-10	Cochise County	Devils Rd. Improvements	Devils Road MP 13	1 mile	Construction of Safety & Drainage Improvements	Rural Major Collector	2	2	STP	\$624,200	\$55,886		\$680,446
COH18-01	Cochise County	Devils Rd. Improvements	Devils Road MP 5	0.81 miles	Construction of Safety & Drainage Improvements	Rural Major Collector	2	2	STP	\$1,045,000	\$63,186		\$1,108,186
BAF12-02	City of Safford	20th Ave. Phase 3	Rotation St to Golf Course Rd	.83 Miles	Construction	Urban Minor Arterial	3	6	STP	\$1,237,000	\$80,815		\$1,317,815
TBD	City of Safford	14th Avenue Improvement	14th Ave from Rotation Street to 8th Street	.41 miles	Construction	Rural Major Collector	3	3	STP	\$2,300,000	\$136,024		\$2,436,024

Stillings, Ed (FHWA)

From: Bret Anderson <BAnderson@azdot.gov>
Sent: Thursday, February 7, 2019 7:57 AM
To: Stillings, Ed (FHWA)
Cc: Corathers, Amy (FTA)
Subject: RE: STIP Amendments

Ed,

I concur with the number you have, and will look for the approvals from you on Amendment 1 & 2 for the 2019 STIP.
Thanks

Bret Anderson
Program Manager
206 S 17th Avenue Mail Drop 310B
Phoenix, Arizona 85007
602-712-8144
www.azdot.gov



From: Stillings, Ed (FHWA) [mailto:ed.stillings@dot.gov]
Sent: Thursday, February 07, 2019 7:43 AM
To: Bret Anderson
Cc: Corathers, Amy (FTA)
Subject: STIP Amendments

Bret,

I just was updating all of our files, going through your emails and realized we have two outstanding STIP amendments from 2018. Since the new STIP has been approved, we will need to renumber these to 2019 STIP.

STIP Amendment 45 for SVMPO would become STIP Amendment 1 (this one is joint so will need to get FTA approval as well, I have the paper copy so no excuse other than operator error!)

STIP Amendment 48 for SEAGO would become STIP Amendment 2 (this one is FHWA only, we never received the paper copy for this one so it got lost in email)

Please advise if those numbers are ok for using 1 and 2 and I can get the approvals started. I will just pen and ink the ADOT letters to reflect the new STIP and amendment numbers.

Ed

Edward Stillings, P.E.
Senior Transportation Planner
Federal Highway Administration
4000 N. Central Avenue, Suite 1500
Phoenix, AZ 85012