



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

ARIZONA DIVISION

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June 12, 2018

In Reply Refer To:
(TRAP 37 - STIP)
Arizona FY 2018-2021
Statewide Transportation Improvement Program (STIP)
Approval of Amendment No. 27

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

Dear Mr. Byres:

We have reviewed your May 30, 2018 request to amend the FY 2018-2021 Statewide Transportation Improvement Program (STIP) to include the enclosed list of projects approved by the SouthEastern Arizona Governments Organization Executive Committee on March 29, 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 amendment are either exempt or are regarded as minor project revisions that do not require conformity determination [40 CFR §93.126].

This letter constitutes approval and inclusion of Amendment 27 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.

Sincerely,

FOR Karla S. Petty
Division Administrator

Enclosure

ec: gbyres@azdot.gov; alexander.smith@dot.gov; pstone@azdot.gov; lpounds@azdot.gov,
banderson@azdot.gov

Internal ec:

EStillings, RTruely, AHansen, TDeitering, AHeier, KUtley, TWilson, RYedlin, JBrown, RMoreno,
BJombo, JKing, FHWA Arizona

ESS



May 30, 2018

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 27

Dear Ms. Petty,

As the Governor's designee, I approve the action taken by the SouthEastern Arizona Governments Organization Executive Committee on March 29, 2018 to amend their FY 2018-2022 Transportation Improvement Program (TIP). I cordially request Amendment Number 27 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

cc: Ed Stillings Susan Webber Patrick Stone
Mark Henige Trent Kelso

Enclosures (1)



SouthEastern Arizona Governments Organization

Serving our member governments and their constituents since 1972

May 29, 2018

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*

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

Re: Request to Amend the 2018-2022 SEAGO TIP

Dear Mark:

Attached is a copy of Amendment #4 to the 2018-2022 SouthEastern Arizona Governments Organization's Transportation Improvement Program (TIP). SEAGO is requesting that the 2018-2022 TIP be amended to include the information outlined in the attached memorandums.

SEAGO's Executive Board approved the 2018-2022 TIP Amendments on the following date:

MEETING	DATE	LOCATION
SEAGO TAC	March 15, 2018	TAC Meeting – Benson
Administrative Committee	March 29, 2018	SEAGO Administrative Committee
Executive Committee	March 29, 2018	SEAGO 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 520-508-2509, or by e-mail, at cdvertrees@seago.org.

Sincerely,

Chris Vertrees
 SEAGO Transportation Planner

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

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 Aging Office**

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SEAGO REGION

2018- 2022 TIP Amendment #4

Approved By: TAC - 3/15/18 Administrative Council- 3/29/18 Executive Board - 3/29/18

TIP YEAR Project ID	PROJECT SPONSOR	PROJECT NAME	PROJECT LOCATION	LENGTH	TYPE OF IMP - WK - STRU	Functional Classifications	LANES BEFORE	LANES AFTER	FED AID TYPE	FEDERAL FUNDS	LOCAL MATCH	OTHER FUNDS	TOTAL COST
2018													
CCH18-01	Cochise County	Davis Road Project Assessment and DCR	Davis Road from Hwy 191 to N. Central Highway	2.39 miles	ROW	Rural Major Collector	2	2	STP	\$404,438	\$24,448	\$116,116	\$645,000
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	Design	Urban Local	2	2	CMAQ	\$80,593	\$4,871		\$85,464
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	Design (PMDR Fee)	Urban Local	2	2	CMAQ	\$28,290	\$1,710		\$30,000
SCC12-12	Santa Cruz County	River Road and Pendleton Drive Safety Improvements	River Road and Pendleton Drive	Varies	Construction	Rural Major Collector	2	2	HRRRP	\$2,684,700	\$159,865		\$2,824,565
SCC12-03	Santa Cruz County	Rio Rico and Pendleton Drive Intersection Improvements	Intersection		Design	Rural Major Collector			HSIP	\$70,725	\$4,275		\$75,000
SCC12-03	Santa Cruz County	Drive Intersection Improvements	Intersection		ROW	Rural Major Collector			HSIP	\$188,600	\$11,400		\$200,000
SCC12-12	Santa Cruz County	River Road and Pendleton Drive Safety Improvements	River Road and Pendleton Drive	Varies	Construction	Rural Major Collector	2	2	HSIP	\$181,340	\$10,961		\$192,301
CLF16-01	Town of Clifton	Zorilla Street Bridge Rehabilitation, Structure #9633	Zorilla Street between US 191 and Park, Avenue, Clifton, AZ	216 Feet	Construction	Rural Local	2	2	STP	\$150,000	\$9,067		\$159,067
CLF16-01	Town of Clifton	Zorilla Street Bridge Rehabilitation, Structure #9633	Zorilla Street between US 191 and Park, Avenue, Clifton, AZ	216 Feet	Construction	Rural Local	2	2	Off-System Bridge	\$729,896	\$44,118		\$774,014
		LTAP							STP	\$10,000			\$10,000
TOTAL FOR 2018										\$4,598,582	\$270,714	\$116,116	\$4,779,296
2019													
THR12-13	Town of Thatcher	Church Street Widening	US 70 to Stadium Avenue	5,400 feet	Construction	Urban Major Collector	2	3	STP	\$2,184,539	\$132,045		\$2,316,584
GGH12-04	Graham County	8th Ave & Airport Rd Intersection	Intersection		Construction	Rural Major Collector	2	2	HPP	\$996,375	\$80,228		\$1,056,601
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	\$409,942	\$24,779		\$434,721
CCH 19-01	Cochise County	Cochise County Rumble Strips and Other Countermeasures	Charleston Road from County Line to 4 miles north of Brunckow Road	4 miles	Design	Major Collector	2	2	HSIP	\$123,156	\$0		\$123,156
NOG 19-02	City of Nogales	Bankerd Ave. Paving Project	Bankerd Avenue from East Doe Street Intersection	510 Feet	Design	Urban Local	2	2	CMAQ	\$68,103	\$4,178		\$73,281
SCC 18-01	Santa Cruz County	I-19/Ruby Road TI Improvements	I-19/Ruby Road TI		Design	Rural Major Collector	2	2	CMAQ	\$984,256	\$59,494		\$1,043,750
		LTAP							STP	\$10,000			\$10,000
TOTAL FOR 2019										\$7,977,371	\$280,722		\$7,358,093
2020													
BAF12-02	City of Safford	20th Ave, Phase II	Relation St to Golf Course Rd	.83 Miles	Construction	Urban Minor Arterial	3	5	STP	\$2,000,000	\$120,891		\$2,120,891
NOG 20-02	City of Nogales	Pathway Project, Baffert Dr to Nogales High School	East side of Grand Avenue from Baffert Drive to Country Club Drive. Intersects with Grand Avenue path on south side of Frank Reed Road to Nogales High School	3 miles	Design	N/A	N/A	N/A	CMAQ	\$121,162	\$7,324		\$128,486
NOG 19-02	City of Nogales	Bankerd Ave. Paving Project	Bankerd Avenue from East Doe Street Intersection	510 Feet	Construction	Urban Local	2	2	CMAQ	\$214,462	\$12,964		\$227,426
CCH 19-01	Cochise County	Cochise County Rumble Strips and Other Countermeasures	Charleston Road from County Line to 4 miles north of Brunckow Road	4 miles	Construction	Major Collector	2	2	HSIP	\$501,000	\$0		\$501,000
SCC12-03	Santa Cruz County	Rio Rico and Pendleton Drive Intersection Improvements	Intersection		Construction	Rural Major Collector			HRRRP	\$984,555	\$50,445		\$1,035,000
		LTAP							STP	\$10,000			\$10,000
TOTAL FOR 2020										\$3,831,179	\$191,624	\$0	\$4,022,803
2021													
NOG 20-02	City of Nogales	Pathway Project, Baffert Dr to Nogales High School	Baffert Drive to Country Club Drive. Intersects with Grand	3 miles	Construction	N/A	N/A	N/A	CMAQ	\$637,780	\$38,651		\$676,331
		LTAP							STP	\$10,000			\$10,000
TOTAL FOR 2021										\$647,780	\$38,651		\$686,331

SEAGO REGION
 2018- 2022 TIP Amendment #4
 Approved By: TAC - 3/15/18 Administrative Council- 3/29/18 Executive Board - 3/29/18

SEAGO FY18 HSIP Application Parking Lot					
Project Name	Road	Location	Length (miles)	Estimated Cost	B/C Ratio
Cochise County Road Safety Improvement Project	Charleston Road	Tombstone to 4.5 miles South of Tombstone	4.6		
	Double Adobe Road	SR 80 to Frontier Road	4.5		
	Barataria Blvd	Mason Road to Ranch Road	1		
Total Project			10.3	\$551,000	29.7
Graham County Road Safety Improvement Project	Cottonwood Wash Road	1200 South to Saguaro Drive	3.5		
	Golf Course Road	Hoopes Avenue to Elizabeth Ann Drive	1.6		
Total Project			5.1	\$2,330,205	4.9
Santa Cruz County Sonoma Creek Wash Safety Project	Pendleton Drive	Pendleton Drive Dip at Sonoma Creek Wash	1	\$1,656,000	6.1



ADMINISTRATIVE AND EXECUTIVE COMMITTEE

MEMO TO: ADMINISTRATIVE & EXECUTIVE COMMITTEES
THROUGH: RANDY HEISS, EXECUTIVE DIRECTOR
FROM: CHRIS VERTREES, SEAGO TRANSPORTATION PLANNER
DATE: MARCH 22, 2018
SUBJECT: SEAGO REGION DRAFT (PUBLIC COMMENT) 2019-2023TIP

On March 15, 2018, the SEAGO TAC approved the SEAGO Region 2018-2022 Transportation Improvement Program (TIP). **The following changes to the 2018-2022 TIP were made in the drafting of the 2019-2023 TIP:**

- All projects listed as Obligated in 2017 section of the TIP have been removed.
- All FY 2018 projects that are expected to obligate by June 30, 2018, have been moved to the Obligated in 2018 section of the TIP.
- The 2018-2022 TIP Amendment #3 recommendations approved by the TAC have been included in the Draft 2019-2023 TIP.
- HSIP project applications selected to proceed to ADOT by the TAC were included in the Future Project Section of the 2019-2023 TIP.

The TIP must be fiscally constrained over a 4-year period (2019 through 2022). Currently our TIP does not meet those requirements. There are two primary causes for this issue:

- ***Chino Road Phase 2 saw a significant increase (\$547,000) in its construction estimate.*** This was a rough estimate developed by the Phase 1 consultant and ADOT project manager. At our September TAC meeting, the TAC programmed \$80,000 for the development of a detailed cost estimate. At our November TAC meeting, Douglas reported no work had been completed involving the development the cost estimate. At that meeting the TAC voted to move the project to FY19. This action provided Douglas additional time to provide the cost estimate. It was made clear that the estimate was needed by our March meeting due to the development of the 2019-2023 TIP. At our January meeting, Douglas reported no action had been taken. As of March 7, 2018, no action had been taken. Therefore, the only estimate available to the TAC was the \$3,000,000 provided by the ADOT project manager in August.
- On January 18, 2018, the Sierra Vista, MPO Board voted to expand its boundary (see attached census analysis map). ADOT is estimating a \$64,000 reduction in our annual STBG apportionment. This places extra pressure on us to program with the most accurate cost data possible.

To fiscally constrain the TIP, the TAC reviewed 3 options:

Option 1: Keep Douglas programmed in FY19 at \$3,000,000. ***This would set off a series of programming adjustments that still would not fiscally constrain the TIP.*** Safford 20th Avenue will need to be pushed from FY20 to FY22. Thatcher Church Street (which is shovel ready) would need to be pushed to FY2023. However, even with these adjustments the TIP would not be fiscally constrained. ***Please see the Option 1 STBG Ledger.***

This option also presented SEAGO the greatest amount of risk to our STBG funding. SEAGO has saved for multiple years to accumulate the \$2.3 million initially needed to complete the Chino Road Phase 2 project. ADOT has a use it or lose it policy. Any failure to progress this project would place that funding at high risk of being lost.

Option 2: Move Safford 20th Avenue up and reprogram Chino Road to FY2023, this would fiscally constrain the TIP. ***This option was quickly eliminated. Safford City Engineer (Randy Petty) indicated that the 20th Avenue project would not be ready to proceed in FY19.***

Option 3: Move Thatcher Church Street up to FY19, this would fiscally constrain the TIP. We have a current construction cost estimate of \$2,325,079 (\$2,184,539: Federal). I did communicate with Thatcher Town Engineer, Heath Brown. Heath indicated that the Church Street project would be ready to proceed in FY19. This will require re-programming Chino Road to FY2023. ***Please see the Option 3 STBG Ledger.***

The option presented the least amount of risk to our STBG funding. A detailed and updated cost estimate is in place. Design is complete. Right of Way has been acquired, necessary environmental clearances are in place, and utility relocation is currently underway. The project will be shovel ready in FY19.

The TAC voted unanimously to move Thatcher Church Street to FY19 in the amount of \$2,184,539 (Federal Share) in STBG funding and to reprogram Douglas Chino Road Phase 2 to FY2023 for \$3,000,000 in STBG funding.

The Final 2019-2023 TIP must be submitted to ADOT by July 1, 2018. The Draft 2018 – 2022 TIP is required to undergo a 45 day public review period. The review period will begin on April 3, 2018. If no substantive public comment is received, the TIP will be submitted to ADOT on July 1, 2018, for placement in the STIP. If substantive comment is received, the TIP will be resubmitted to the TAC in May for consideration of public comments and approval of any changes resulting from public comments. The TAC approved final TIP would then be resubmitted to SEAGO's Administrative Council and Executive Board for approval.

Please feel free to contact me should you have any questions.

Attachments: SEAGO Region Draft (Public Comment) 2019-2023 TIP

Action Requested: Information Only Action Requested Below:

A motion to approve the SEAGO Region Draft (Public Comment) 2019-2023 TIP with Option 3.

This will result in:

THR 12-13 (Thatcher Church Street) will be reprogrammed to FY19 in the amount of \$2,184,539 Federal Share and \$132,045 Local Match. STBG will be used to fund the project.

DGS 17-01 (Douglas Chino Road Phase 2 – Design) will be reprogrammed to FY2023 for \$75,440 Federal Share and \$4,560 Local Match. STBG will be used to fund the project.

DGS 17-01 (Douglas Chino Road Phase 2 – Construction) will be reprogrammed to FY2023 for \$2,829,000 Federal Share and \$171,000 Local Match. STBG will be used to fund the project.

These changes will also be applied to the SEAGO FY2018-2022 TIP