

April 9, 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 18

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 18 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 Jeffrey Davidson  
Mark Henige Tafwachi Katapa

Enclosures (1)



# SouthEastern Arizona Governments Organization

Serving our member governments and their constituents since 1972

April 6, 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. 17<sup>th</sup> Avenue, Room 320B  
 Phoenix, AZ 85007

Re: Request to Amend the 2018-2022 SEAGO TIP

Dear Mark:

Attached is a copy of Amendment #3 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 memorandum.

SEAGO's Executive Board approved the 2018-2022 TIP Amendment #3 on the following date:

MEETING	DATE	LOCATION
SEAGO TAC	March 15, 2018	TAC Meeting – Benson SEAGO
Administrative Committee	March 29, 2018	Administrative Committee SEAGO
Executive Committee	March 29, 2018	Executive Committee

The SEAGO TAC agendas and meeting minutes are located on the SEAGO Web page at [www.seago.org/transportation](http://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](mailto:cdvertrees@seago.org).

Sincerely,  


Chris Vertrees  
 SEAGO Transportation Planner

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

1403 W. Hwy 92  
 Bisbee, AZ 85603  
 520-432-5301  
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 Aging Office**

300 Collins Road  
 Bisbee, AZ 85603  
 520-432-5301  
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[www.seago.org](http://www.seago.org)



## ADMINISTRATIVE AND EXECUTIVE COMMITTEE

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**TO: ADMINISTRATIVE AND EXECUTIVE COMMITTEES**  
**THROUGH: RANDY HEISS, EXECUTIVE DIRECTOR**  
**FROM: CHRIS VERTREES, SEAGO TRANSPORTATION PLANNER**  
**DATE: March 19, 2018**  
**RE: 2018-2022 TIP AMENDMENT #3**

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The following amendments to the SEAGO 2018-2022 TIP were approved by the TAC at our March 15, 2018 meeting:

**SCC 12-12 – Santa Cruz County - (River Road and Pendleton Drive Safety Improvements):** This is a HRRRP project. The construction cost estimate has been recently revised. An additional \$181,340 is needed in Federal funding to ensure the project moves forward in a timely manner. **Local HSIP** will be used to fund the remainder of this project. If approved, the project will be added to the TIP in the following manner:

Year: **2018**  
Phase: **Construction**  
Federal Share: **\$181,340**  
Local Match: **\$10,961**  
Total Project Cost: **\$192,301**

**CLF16-01 – Town of Clifton - (Zorilla Bridge Rehabilitation):** This is an off-system project. The construction cost estimate has been recently revised. An additional \$150,000 in Federal Funding is needed to ensure the project moves forward in a timely manner. **STBG** will be used to fund the remainder of this project. If approved, the project will be added to the TIP in the following manner:

Year: **2018**  
Phase: **Construction**  
Federal Share: **\$150,000**  
Local Match: **\$9,067**  
Total Project Cost: **\$159,067**

**CCH 18-01 – Cochise County - (Davis Road DCR ROW):** This is a **STBG** project programmed in FY18 for \$250,920. The ROW cost estimate has currently been revised. ROW costs are anticipated to be \$545,000. SEAGO is anticipating that \$116,116 in unused **STBG** funds will be returned to the Region from previous Davis Road ROW projects. Cochise County is requesting that the savings be re-programmed into the Davis Road DCR ROW Project. The County will be providing \$130,000 to address the expected ROW shortfall. **STBG** will be used to fund the remainder of this project. If approved, the project will be added to the TIP in the following manner:

Year: **2018**  
Phase: **ROW**

Federal Share: **\$153,518**  
 Local Match: **\$24,446**  
 Other Funds: **\$116,116**  
 Total Project Cost: **\$545,000**

**CCH 19-01 – Cochise County - (Charleston Road Rumble Strips and Other Countermeasures):**  
 This is an HSIP project. Cochise County was notified on January 26, 2018, that its HSIP application was approved (see attached ADOT Safety Project Eligibility Letter). In accordance with the eligibility letter, this project will be programmed as follows:

Year: **2019**  
 Phase: **Design**  
 Federal Share: **\$123,156**  
 Local Match: **\$0**  
 Total Project Cost: **\$123,156**

Year: **2020**  
 Phase: **Construction**  
 Federal Share: **\$501,000**  
 Local Match: **\$0**  
 Total Project Cost: **\$501,000**

ADOT requires that any Highway Safety Improvement Program (HSIP) project application be placed in the future project section of our TIP. The TAC approved the following HSIP applications for our region:

Project Name	Road	Location	Length (miles)	Estimated Cost	B/C Ratio
<b>Cochise County Road Safety Improvement Project</b>	Charleston Road	Tombstone to 4.8 miles South of Tombstone	4.8	\$253,000	34.3
	Double Adobe Road	SR 80 to Frontier Road	4.5	\$210,000	6.7
	Barataria Blvd	Moson Road to Ranch Road	1.0	\$88,000	48.2
			10.3	\$551,000	29.7
<b>Graham County Road Safety Improvement Project</b>	Cottonwood Wash Road	1200 South to Saguaro Drive	3.5	\$197,000	22.0
	Golf Course Road	Hoopes Avenue to Elizabeth Ann Drive	1.6	\$114,000	37.5
			5.1	\$281,000	30.9

**Attachments: 2018-2022 TIP Amendment #3**

Action Requested:  Information Only  Action Requested Below:

**A motion to approve the 2018-2022 TIP Amendment #3.**

SEAGO REGION  
2018-2022 TIP Amendment #3

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
<b>2018</b>													
DGS17-01	City of Douglas	Chino Road Extension Phase 2	Chino Road: 9th Street to SR90	.85 miles	Design	Urban Minor Arterial	2	2	STP	\$75,440	\$4,580		\$80,000
CCH18-01	Cochise County	Davis Road Project Assessment and DCR	Davis Road from Hwy 191 to N. Central Highway	1.7 miles	ROW	Rural Major Collector	2	2	STP	\$404,438	\$24,448	\$116,116	\$545,000
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	\$2,664,700	\$159,865		\$2,824,565
SCC12-03	Santa Cruz County	Drive Intersection Improvements	Intersection		Design	Rural Major Collector			HSIP	\$70,725	\$4,275		\$75,000
SCC12-03	Santa Cruz County	Rio Rico and Pendleton Drive Intersection Improvements	Intersection		ROW	Rural Major Collector			HSIP	\$188,800	\$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 #9533	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 #9533	Zorilla Street between US 191 and Park, Avenue, Clifton, AZ	216 Feet	Construction	Rural Local	2	2	Off-System Bndge	\$729,896	\$44,118		\$774,014
	LTAP								STP	\$10,000			\$10,000
<b>TOTAL FOR 2018</b>										<b>\$4,584,022</b>	<b>\$275,274</b>	<b>\$116,116</b>	<b>\$4,859,296</b>
<b>2019</b>													
DGS17-01	City of Douglas	Chino Road Extension Phase 2	Chino Road: 9th Street to SR90	.85 miles	Construction	Urban Minor Arterial	2	2	STP	\$2,282,060	\$137,940		\$2,420,000
GGH12-04	Graham County	8th Ave & Airport Rd Intersection	Intersection		Construction	Rural Major Collector	2	2	HPP	\$996,375	\$60,226		\$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	610 Feet	Design	Urban Local	2	2	CMAQ	\$89,103	\$4,178		\$73,881
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
<b>TOTAL FOR 2019</b>										<b>\$15,754,175</b>	<b>\$801,577</b>		<b>\$16,555,752</b>
<b>2020</b>													
SAF12-02	City of Safford	20th Ave, Phase II	Relation St to Golf Course Rd	.63 Miles	Construction	Urban Minor Arterial	3	6	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	\$121,182	\$7,324		\$128,486
NOG 19-02	City of Nogales	Bankerd Ave. Paving Project	Bankerd Avenue from East Doe Street Intersection	610 Feet	Construction	Urban Local	2	2	CMAQ	\$214,462	\$12,964		\$227,428
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
<b>TOTAL FOR 2020</b>										<b>\$3,831,179</b>	<b>\$191,624</b>	<b>\$0</b>	<b>\$4,022,803</b>
<b>2021</b>													
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	\$38,551		\$676,331

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

	LTAP								STP	\$10,000		\$10,000
	<b>TOTAL FOR 2021</b>									<b>\$10,000</b>	<b>\$0</b>	<b>\$10,000</b>
	<b>2022</b>											
THR12-13	Town of Thatcher	Church Street Widening	US 70 to Stadium Avenue	5,400 feet	Construction	Urban Major Collector	2	3	STP	\$3,017,600	\$182,400	\$3,200,000
	LTAP								STP	\$10,000		\$10,000
	<b>TOTAL FOR 2022</b>									<b>\$3,027,600</b>	<b>\$182,400</b>	<b>\$3,210,000</b>
	<b>BRIDGE PROJECTS</b>											
GGH-BR-02	Graham County	Ft. Thomas River Structure No. 8131	Ft. Thomas River	1000 feet	Scoping, Design, Environmental ROW, and Construction	Rural Local	2	2	Off System Bridge	\$1,000,000	\$60,445	\$1,060,445
GEH-BR-07	Greenlee County	Soap Box Canyon Bridge Replacement Structures 8148; Phase 2	Wards Canyon Road, 3.39 miles E Jct US 191	31 feet	Replacement	Rural Local	2	2	Off System Bridge	\$424,350	\$25,650	\$450,000
	<b>TOTAL BRIDGE PROJECTS</b>									<b>\$1,424,350</b>	<b>\$86,095</b>	<b>\$1,510,445</b>
	<b>TOTAL FOR FIVE YEAR PROGRAM</b>									<b>\$28,631,326</b>	<b>\$1,536,969</b>	<b>\$30,284,411</b>
	<b>FUNDING OBLIGATED IN 2017</b>											
DGS13-05	City of Douglas	Joe Carlson Safe Routes to School	Douglas		Construction Sidewalks, Crosswalks, Striping & ADA Ramps				SRTS	\$250,000		\$250,000
DGS13-05	City of Douglas	Joe Carlson Safe Routes to School	Douglas		Construction Sidewalks, Crosswalks, Striping & ADA Ramps				STP	\$66,010	\$3,990	\$70,000
ST-TE-15	State	Sidewalks: Hwy 92: MP353-353.4, Naco Hwy: Naco Hwy-Collins Rd, Bisbee	Hwy 92:MP353-353.4, Naco Hwy: Naco Hwy-Collins Rd, Bisbee		Construction/Sidewalks				TE16	\$706,987	\$42,734	\$749,721
GEH-BR-08	Greenlee County	Campbell Blue Bridge Replacement	Blue River Road (FR 281), 8.8 South of E Jct US 180	61 feet	Design	Rural Local	2	2	STP	\$200,000	\$12,089	\$212,089
GGH12-03	Graham County	Reay Lane/Safford Bryce Road	Intersection		Construction	Rural Major Collector	2	2	HRRRP	\$424,380	\$25,650	\$450,000
GGH12-03	Graham County	Reay Lane/Safford Bryce Road	Intersection		Construction	Rural Major Collector	2	2	HSIP	\$66,010	\$3,990	\$70,000
SEA15-02	SEAGO/SVMPO Region	Regional Strategic Highway Safety Plan	Various Locations	N/A	Planning Study	Varies	N/A	N/A	HSIP	\$50,000	\$3,022	\$53,022
SCC12-12	Santa Cruz County	River Road and Pendleton Drive Safety Improvements	River Road and Pendleton Drive	Varies	Design	Rural Major Collector	2	2	HSIP	\$56,580	\$3,420	\$60,000
ST-TE-21	State	Town of Pima US 70 Pedestrian Bridge Extension	US 70, Town of Pima		Construction; Pedestrian Bridge				TE17	\$561,792	\$33,958	\$595,750
GGH12-04	Graham County	8th Ave & Airport Rd Intersection	Intersection		Design	Rural Major Collector	2	2	HPP	\$700,000		\$700,000
GGH-13-04	Graham County	Reay Lane Irrigation Canal Ditch Relocation	Reay Lane Between US70 & Safford Bryce Road in Safford	.2 miles	ROW	Rural Minor Collector	2	2	HRRRP	\$68,000	\$4,110	\$72,110
GGH-13-04	Graham County	Reay Lane Irrigation Canal Ditch Relocation	Reay Lane Between US70 & Safford Bryce Road in Safford	.2 miles	Construction	Rural Minor Collector	2	2	HRRRP	\$184,200	\$11,134	\$195,334
	LTAP								STP	\$10,000		\$10,000
	<b>TOTAL FOR 2016</b>									<b>\$3,343,928</b>	<b>\$144,098</b>	<b>\$3,488,027</b>

Future Construction Projects												
CCH12-10	Cochise County	Davis Rd. Improvements	Davis Road MP 13	1 mile	Construction of Safety & Drainage Improvements	Rural Major Collector	2	2	STP	\$924,560	\$55,885	\$980,445
CCH15-01	Cochise County	Davis Rd. Improvements	Davis Road MP 5	0.61 miles	Construction of Safety & Drainage Improvements	Rural Major Collector	2	2	STP	\$1,045,000	\$63,155	\$1,108,155
SAF12-02	City of Safford	20th Ave, Phase 3	Relation St to Golf Course Rd	.63 Miles	Construction	Urban Minor Arterial	3	5	STP	\$1,337,000	\$80,815	\$1,417,815

**SEAGO REGION TAC APPROVED HSIP APPLICATIONS**

Project Name	Road	Location	Length (miles)	Estimated Cost	B/C Ratio
Cochise County Road Safety Improvement Project	Charleston Road	Tombstone to 4.8 miles South of Tombstone	4.8	\$253,000	34.3
	Double Adobe Road	SR 90 to Frontier Road	4.5	\$210,000	6.7
	Barataria Blvd	Mason Road to Ranch Road	1	\$88,000	48.2
			10.3	\$551,000	28.7
Graham County Road Safety Improvement Project	Cottonwood Wash Road	1200 South to Saguro Drive	3.5	\$197,000	22
	Golf Course Road	Hoopes Avenue to Elizabeth Ann Drive	1.8	\$114,000	37.5
			5.1	\$281,000	30.9