



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

ARIZONA DIVISION

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May 2, 2018

In Reply Refer To:
(TRAP 37 - STIP)
Arizona FY 2018-2021
Statewide Transportation Program (STIP)
Approval of Amendment No. 20

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

Dear Mr. Byres:

We have reviewed your May 2, 2018 request to amend the FY 2018-2021 Statewide Transportation Improvement Program (STIP) to include the enclosed list of projects approved by the State Transportation Board on April 20, 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 20 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

cc: gbyres@azdot.gov; alexander.smith@dot.gov (FTA)
cc: lpounds@azdot.gov, pstone@azdot.gov, banderson@azdot.gov

Internal ec: EStillings, RTruely, AHansen, TDeitering, EChan, ALirange, KUtley, AHeier, TWilson, RYedlin, RMoreno, BJombo, JBrown, JKing, CMatty, TWhitfield, ASarhan, FHWA Arizona

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April 23, 2018

Ms. Karla S. Petty
Division Administrator
Federal Highway Administration
4000 North Central Avenue Suite 1500
Phoenix, Arizona 85012-3500

RE: 2018 – 2022, STIP Amendment Number 20

Dear Ms. Petty:

As the Governor's designee, I cordially request Amendment Number 20 of the FY 2018-2022 State Transportation Improvement Program (STIP). The project modifications are detailed in the attached document.

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,

Greg Byres
Multimodal Planning Divisioncc: Ed Stillings, FHWA
Bret Anderson, ADOT MPD

Patrick Stone, ADOT FMS

Enclosures (1)

FY 2018-2022 STIP, Amendment # 20

Approved by the State Transportation Board

ItemNo	TRACS No. Project No.	Location Description	Type Of Work	COG/MPO	Amount	Action
Board approved project changes to the Current State Transportation Improvement Program (STIP)						
8370	F015301D NHPP 040-D(239)T	I 40, LEUPP TI UP STR #1317	Bridge Deck Replacement	NACOG	\$400,000	Establish the design project for \$400,000 in the Highway Construction Program. Funds are available from the FY 2018 Bridge Replacement and Rehabilitation Fund #76218. Change the scope of work to Bridge Deck Replacement.
8371	F015201D NHPP 040-D(238)T	I 40, TWO GUNS TI UP #1388 & METEOR CRATER TI UP #1389	Design Bridge Deck Replacement	NACOG	\$575,000	Establish the design project for \$575,00 in the Highway Construction Program. Funds are available from the FY 2018 Bridge Replacement and Rehabilitation Fund #76218. Change scope to Bridge Deck Replacement.
55214	H877701D FA 040-C(217)T	I 40, W. FLAGSTAFF TI OVERPASS, STR EB #1128 AND WB #1129	Design Bridge Deck Rehabilitation	FMPO	\$1,004,000	Increase the design project by \$180,000 to \$1,004,000 in the Highway Construction Program. Funds are available from the FY 2018 Statewide Contingency Fund #72318.
4804	H824301D NHPP 060-D(207)T	US 60, PINTO CREEK BRIDGE	Design Bridge Replacement	CAG	\$2,592,000	Increase the design by \$22,000 to \$2,592,000 in the Highway Construction Program. Funds are available from the FY 2018 Bridge Replacement and Rehabilitation Fund #76218
6272	H888401C STP 060-A(211)T	US 60, CENTENNIAL WASH - AGUILA	Construct Pavement Preservation (TR and Chip Seal)	WACOG	\$3,000,000	Establish the construction project for \$3,000,000 in the Highway Construction Program. Funds are available from the FY 2018 Minor and Preventative Pavement Preservation Fund #74818.
5689	H891901D STP 077-A(215)T	SR 77, RIVER RD - CALLE CONCORDIA	Design Pavement Preservation, Sidewalk, and Lighting	PAG	\$1,648,000	Increase the design project by \$108,000 to \$1,648,000 in the Highway Construction Program. Funds are available from the FY 2018 Statewide Contingency Fund #72318. PAG TIP is 50.14.
9167	F015801D HSIP 077	SR 77, ORACLE RD - ORANGE GROVE ROAD INTERSECTION	Intersection Improvement	PAG	\$0	Delete the project for \$108,000 from the Highway Construction Program. Transfer funds to the FY 2018 Statewide Contingency Fund #72318.
100270	F019001D HSIP 087	SR 87, SR 187 - GILBERT RD	Install Traffic Signals	MAG	\$357,000	Establish the design project for \$357,000 in the Highway Construction Program. Funds are available from the FY 2018 Modernization of Projects Fund #70118. Contingent upon MAG Regional Council or MAG Regional Council Executive Committee approval.
6234	M588801X STP 999-M(160)Z	SW, STATEWIDE STORM WATER MODELING	Data Collection and Modeling USGS Partnership	Statewide	\$550,000	Increase the project by \$150,000 to \$550,000 in the Highway Construction Program. Funds are available from the FY 2018 Environmental Support Services Fund #77718.

FY 2018-2022 STIP, Amendment # 20

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ItemNo	TRACS No. Project No.	Location Description	Type Of Work	COG/MPO	Amount	Action
100272	F018801D STP 999	SW, I-40 AND I-10 RURAL SAFETY CORRIDORS	Speed Feedback Signs - Fixed	Statewide	\$166,000	Establish the project for \$166,000 in the Highway Construction Program. Funds are available from the FY 2018 Engineering Support Fund #70018.

FY 2018-2022 STIP, Amendment # 20

Approved by the State Transportation Board

ItemNo	TRACS No. Project No.	Location Description	Type Of Work	COG/MPO	Amount	Action
Projects that require approval from the MAG Regional Council						8
7920	F015701D	I 8, WASH BRIDGE #1505	Design Scour Retrofit	MAG	\$0	Delete the design project for \$200,000 from the Highway Construction Program. Transfer funds to the FY 2018 Statewide Contingency Fund #72318. Contingent upon MAG approval at the MAG Regional Council Executive Committee or the MAG Regional Council.
5497	H738301D RARF 017-A(248)T	I 17, PINNACLE PEAK RD TI AND HAPPY VALLEY ROAD TI	Design	MAG	\$6,259,000	Increase the design project by \$108,000 to \$6,259,000 in the Highway Construction Program. Funds are available from the FY 2018 MAG Regionwide Design Change Order Fund #42418. Contingent upon MAG Regional Council or MAG Regional Council Executive Committee approval.
8888	F016601D RARF 017-A(256)T	I 17, INDIAN SCHOOL RD TI	Design (TI)	MAG	\$5,000,000	Establish the design project for \$5,000,000 in the Highway Construction Program. Funds are found in ADOT TIP Number 8888. This project was approved by the MAG Regional Council on September 27, 2017. MAG TIP - DOT 22-816.
6464	H888301C STP 060-A(210)T	US 60, MP 82 - AGUILA	Pavement Rehabilitation (2" Mill and Replace)	MAG	\$3,000,000	Establish the construction project for \$3,000,000 in the Highway Construction Program. Funds are available from the FY 2018 Minor and Preventative Pavement Preservation Fund #74818. Contingent upon approval by the MAG Regional Council Executive Committee or the MAG Regional Council Meeting.
40713	H848501R NHPP 060-B-NFA	US 60, BELL RD TI	Right-of-Way	MAG	\$10,800,000	Increase the right of way by \$10,800,000 in the Highway Construction Program. Funds are available from the FY 2018 MAG RTP Contingency Fund #49818. Contingent upon MAG Regional Council or MAG Regional Council Executive Committee approval.
100260	F018701X HSIP 101-	SR 101L, SHEA BLVD - SR 202L (RED MOUNTAIN)	Purchase Ramp Metering Hardware	MAG	\$186,000	Establish the project for \$186,000 in the Highway Construction Program. Funds are available from the FY 2018 Traffic Systems Management and Operations Funds #78818. Contingent upon MAG Regional Council or MAG Regional Council Executive Committee approval.
100262	F018601D HSIP 888-A(233)T	SW, I-10 AND US 60 URBAN SAFETY CORRIDORS	Speed Feedback Signs - Fixed	MAG	\$134,000	Establish the project for \$134,000 in the Highway Construction Program. Funds are available from the FY 2018 Modernization of Project Fund #70118. Contingent upon MAG approval by the MAG Regional Council Executive Committee or the MAG Regional Council.

FY 2018-2022 STIP, Amendment # 20

Approved by the State Transportation Board

ItemNo	TRACS No. Project No.	Location Description	Type Of Work	COG/MPO	Amount	Action
100266	T003701X RHC 999	SW, CAMELBACK - 43rd AVE, BNSF 025422P	Surface Improvements	MAG	\$270,000	Establish the project for \$300,000 in the Highway Construction Program. Funds are available from the following resources. FY 2018 Railway Highway Crossing Fund #72618 (\$270K), and Match from Burlington Northern Santa Fe Railway (BNSF) (\$30K). Total is \$300,000.