

Douglas A. Ducey, Governor John S. Halikowski, Director Michael Kies, Division Director

August 30, 2016

Ms. Karla S. Petty
Division Administrator
Federal Highway Administration
4000 North Central Avenue Suite1500
Phoenix, Arizona 85012-3500

RE: FY 2016-2020 STIP, Amendment Number 46

Dear Ms. Petty:

As the Governor's designee, I cordially request Amendment Number 46 of the FY 2016-2020 State Transportation Improvement Program (STIP). The project modifications are detailed in the attached document and were approved by the State Transportation Board in a meeting on August 30, 2016.

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,

Michael Kies P.E.

cc: Ed Stillings, FHWA

Bret Anderson, ADOT MPD

Patrick Stone, ADOT FMS

Attachments

FY 2016-2020 STIP, Amendment # 46 Approved by the State Transportation Board

	TRACS No. Project No.	Location Description anges to the Current State	Type Of Work	Amount	Action
7755	F001401C NHPP 010-F(225)T	I 10, SAN SIMON POE	Construct Fiber Optic Cable and Pavement Rehabilitation	\$550,000	
	H847901U NH 010-D(216)S	I 10, INA RD TI	Utility Relocation	\$12,475,000	ncrease the utility project by \$4,000,000 to \$12,475,000 in the Highway Construction Program. Funds are available from the FY 2017 Statewide Contingency Fund #72317. ADOT TIP is 3459.
8031	F007101C HSIP 017-A(249)T	I 17, BUMBLE BEE - SUNSET POINT	Construct Safety Improvements	\$4,930,000	Decrease the construction project by \$320,000 to \$4,930,000 in the Highway Construction Program. Transfer funds to the FY 2017 Statewide Contingency Fund #72317. Change Project Name to "Bumble Bee - Sunset Point." Change Type Of Work to Construct Safety Improvements. Change Beginning Milepost to 248.0. Change Length to 2.1 Miles. Change FED ID # to 017-A(249)T. Change TRACS Number to F007101C.
8483	M520101X	I 17, NEW RIVER - SR 169 (ENFORCEMENT)	Enhanced Enforcement	\$320,000	Establish the project for \$320,000 in the Highway Construction Program. Funds are available from the FY 2017 Statewide Contingency Fund #72317. ADOT TIP is 8483 for the enforcement phase of the project. Construction phase is ADOT TIP 7879.
6591	H885801C FA 040-A(226)T	I 40, MP 21.2 - MP 21.3 EB, NORBERT ER	Construct dike repair	\$221,000	Establish the construction project for \$221,000 in the Highway Construction Program. Funds are from the following sources. FY 2017 Emergency Fund for Norbert Storm (\$121K), and the FY 2017 Statewide Contingency Fund #72317 (\$100K).
25615	H879101D FA 077-A(214)T	SR 77, SOUTH OLD TIGER RD - MIGUEL RD	Design Pavement Preservation	\$539,000	Increase the design by \$219,000 to \$539,000 in the Highway Construction Program. Funds are available from the FY 2017 Construction Preparation: Technical Engineering Group Fund #70017. ADOT TIP is 5016. Change the Project Name to "South Old Tiger Rd - Miguel Rd."
3597	H838801D HSIP 095-B(205)A	US 95, US 95 AND 8E INTERSECTION	Design Intersection Improvements	\$916,000	Increase the Design by \$135,000 to \$916,000 in the Highway Construction Program. Funds are available from the following sources. FY 2017 Modernization Projects Fund #70117 (\$128K) HSIP eligible, and FY 2017 Construction Preparation: Technical Engineering Group Fund #70017 (\$7K) not HSIP eligible.
8554	M520601X	SR 260, EAST OF PAYSON	Reservoir Group Well Abandonment	\$200,000	Establish the project for \$200,000 in the Highway Construction Program. Funds are available from the FY 2017 Statewide Contingency Fund #72317.

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<u>itemNo</u>	TRACS No. Project No.	Location Description	Type Of Work	Amount	Action
11115	H869901D STP 260-A(208)S	SR 260, THOUSAND TRAILS - I-17	Scoping Document. Design Improvements	\$4,949,000	Increase the design by \$423,000 to \$5,372,000 in the Highway Construction Program. Funds are available from the FY 2017 Construction Preparation: Technical Engineering Group Fund #70016. ADOT TIP is 3601.
3186	SL63301C TA CMV-0(201)T	SW, FINNIE FLAT RD, CAMP VERDE	Sidewalk and Lighting	\$628,000	Establish the construction project for \$906,000 in the Highway Construction Program. Funds are available from the following sources. FY 2017 Transportation Alternatives Fund #71617 (\$628K), Local Match from Camp Verde (\$52K), and NACOG STP Fund (\$226K). TERC approved during Round 13, 2005. NACOG TIP is CMV 16-016.
4245	M58910X FA SHRP2	SW, SHRP2 (STRATEGIC HIGHWAY RESEARCH PROGRAM 2) RELIABILITY DATA & ANALYSIS TOOLS	Develop Travel Time Reliability System	\$100,000	Establish the project for \$100,000 in the Highway Construction Program. Funds are from the FHWA Strategic Highway Research Program 2 Fund.
5156	M520201X	SW, SIGNAL WAREHOUSE STATEWIDE, FY 2017	Traffic Signal and Lighting Warehouse Inventory	\$2,400,000	Establish the project for \$2,400,000 in the Highway Construction Program. Funds are available from the FY 2017 Signal Warehouse Fund #71317.
8506	M520301X	SW, SHPO COMPLIANCE, FY 2017	State Act Review with State Historic Preservation Office (SHPO)	\$40,000	Establish the project for \$40,000 in the Highway Construction Program. Funds are available from the FY 2017 Federal Agency Support Fund #76517.
8510	M513601X STP 999-M(119)Z	SW, SHPO COMPLIANCE SPECIALIST POSITION	Comply with Section 106 and State Act Reviews	\$182,000	Increase the project by \$51,000 to \$182,000 in the Highway Construction Program. Funds are available from the FY 2017 Federal Agency Support Fund #76517.
8514	F001801C HSIP 999-A(499)T	SW, US 60, US 95 AND SR 74 SAFETY IMPROVEMENTS	Pavement Markings and Rumble Strips	\$1,000,000	Establish the project for \$1,000,000 in the Highway Construction Program. Funds are available from the FY 2017 Modernization Projects Fund #70117.
8549	SR22801D RHC SLP-0(205)T	SW, COPPER BASIN RAILROAD, FLORENCE - HAYDEN	Design LED Upgrades	\$30,000	Establish the design project for \$30,000 in the Highway Construction Program. Funds are available from the FY 2017 Railway Highway Crossing Fund #72617.

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ItemNo Projects	TRACS No. Project No. that require approva	Location Description	Type Of Work	Amount	Action
54614	H878601D FA 010-B(215)T	I 10, DYSART ROAD - I-17	Design Pavement Preservation	\$591,000	Increase the design project by \$271,000 to \$591,000 in the Highway Construction Program. Funds are available from the FY 2017 Construction Preparation: Technical Engineering Fund #70017. MAG TIP is DOT 15-411. Contingent upon MAG Regional Council approval on August 31, 2016. ADOT TIP is 4774.
6292	SR20401C RHC 000-6(185)D	SW, 35th AVE AT AAR / ADOT #025-425-K	Construction for City Civil Work and Traffic Signal	\$1,581,000	Increase the construction project by \$237,000 to \$1,581,000 in the Highway Construction Program. Funds are available from the FY 2017 Railway Highway Crossing Fund #72617. MAG TIP is DOT 16-469. See RecID 16645.
7403	H884101C FA 999-A(494)T	SW, VARIOUS LOCATIONS, MARICOPA COUNTY NORBERT ER	Construct Permanent Restoration of Landscaping	\$4,200,000	Establish the construction project for \$4,200,000 in the Highway Construction Program. Funds are available from the following sources. FY 2017 Statewide Contingency Fund #72317 (\$1,900K), and FY 2017 Emergency Fund - M9VE (\$2,300K). Contingent upon MAG Regional Council approval on August 31, 2016.
8533	T008301X BR PHX-0(333)D	SW, PHOENIX ON-SYSTEM BRIDGE INSPECTIONS - FY 2017	Bridge Inspection and Inventory	\$169,000	Establish the project for \$179,000 in the Highway Construction Program. Funds are available from the FY 2017 Bridge Inspection and Inventory Fund #71417 (\$169K), and Local Funds from the City of Phoenix (\$10K). MAG TIP is PHX 16-422AR1.
8537	T008401X BR PHX-0(334)D	SW, PHOENIX OFF-SYSTEM BRIDGE INSPECTIONS - FY 2017	Bridge Inspection and Inventory	\$75,000	Establish the project for \$80,000 in the Highway Construction Program. Funds are available from the FY 2017 Bridge Replacement and Rehabilitation Fund #76217 (\$75K), and Local Fund with the City of Phoenix (\$5K). MAG TIP is PHX 16-422R1.
8542	SR24501D RHC PHX-0(249)D	SW, 27th AVE / THOMAS, BNSF DOT 025430G-025617C	Design for Rail Safey Project	\$151,000	Increase the design by \$137,000 to \$157,000 in the Highway Construction Program. Funds are available from the FY 2017 Railway Highway Crossing Fund #72617 (\$131K), and the Local Match from the City of Phoenix (\$6K). MAG TIP is DOT 16-467.