



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

ARIZONA DIVISION

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June 26, 2017

In Reply Refer To:
(TRAP 37 - STIP)
Arizona FY 2017-2020
Statewide Transportation Program (STIP)
Approval of Amendment No. 28

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

Dear Mr. Byres:

We have reviewed your June 16, 2017 request to amend the FY 2017-2020 Statewide Transportation Improvement Program (STIP) to include the enclosed list of projects approved by the State Transportation Board on June 16, 2017.

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 28 into the Arizona FY 2017-2020 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, ssaed@azdot.gov; banderson@azdot.gov

Internal ec: EStillings, RTruely, AHansen, TDeitering, RYedlin, TWilson, EChan, ALirange, JBrown, RMoreno, BJombo, FHWA Arizona

ESS

A handwritten signature in blue ink, appearing to be 'EJS', is written below the text 'ESS'.

JUN 21 2017



Multimodal Planning

Douglas A. Ducey, Governor
John S. Halikowski, Director
Greg Byres, Division Director

June 16, 2017

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

RE: 2017 – 2021, STIP Amendment Number 28

Dear Ms. Petty:

As the Governor's designee, I cordially request Amendment Number 28 of the FY 2017-2021 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 June 16, 2017.

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,

for Greg Byres
Multimodal Planning Division

cc: Ed Stillings, FHWA
Patrick Stone, ADOT FMS

Bret Anderson, ADOT MPD

Enclosures (1)

FY 2017-2021 STIP, Amendment # 28

Approved by the State Transportation Board

| ItemNo | TRACS No. Project No. | Location Description | Type Of Work | Amount | Action |
|---|-------------------------------|--|--|-------------|---|
| Board approved project changes to the Current State Transportation Improvement Program (STIP) | | | | | |
| 7874 | F009201D | I 8, AVENUE 36E - MP 46 | Pavement Rehabilitation | \$0 | Defer the design from FY 2017 to FY 2018 in the Highway Construction Program. Transfer the funds in the amount of \$320,000 to the FY 2017 Statewide Contingency Fund #72317. Project will be re-programmed in FY 2018. |
| 8150 | F003501D STP 008-B(210)T | I 8, STANFIELD - BIANCO | Design Pavement Preservation | \$108,000 | Establish the design for \$108,000 in the Highway Construction Program. Increase the Scope. Change the Project Name to "Stanfield - Bianco." |
| 8448 | Fxxxx01D FA 017-1 | I 17, BLACK CANYON - SUNSET POINT | Environmental NEPA & 30% Design | \$0 | Delete project for \$3,000,000 from the Highway Construction Program. Transfer funds to the FY 2017 Statewide Contingency Fund #72317. |
| 16507 | H680001L STATE 017-A(228)A | I 17, ANTHEM WAY TI - CORDES JUNCTION | Corridor Study (Additional funding) | \$4,729,000 | Increase the scoping by \$2,500,000 to \$4,729,000 in the Highway Construction Program. Funds are available from the FY 2017 Non-Federal Statewide Contingency Fund #79917. Change the Project Name to "Anthem Way TI - Cordes Junction." ADOT TIP is 9145. |
| 5322 | H751301C FA 040-B(208)T | I 40, BLAKE RANCH ROAD TI | Construct TI Improvements | \$1,768,000 | Increase the construction by \$238,000 to \$1,768,000 in the Highway Construction Program. Funds are available from the FY 2017 Statewide Contingency Fund. |
| 9141 | F010501C ER 089-E(207)T | US 89, BITTER SPRINGS - MP 527 | Design Drainage Repair | \$565,000 | Establish the construction for \$565,000 in the Highway Construction Program. Funds are from the FY 2017 Emergency Project Fund. |
| 3597 | H8388H1D HSIP 095-B(205)A | US 95, US 95 AND 8E INTERSECTION | Intersection Improvements | \$1,131,000 | Increase the utility project by \$31,000 to \$1,131,000 in the Highway Construction Program. Funds are available from the FY 2017 Utility Location Services and Relocation Fund #70817. |
| 9179 | F009901L STATE 261-A-NFA | SR 261, EAGAR - CRESCENT LAKE | Pavement Rehabilitation | \$5,000 | Establish the project for \$5,000 in the Highway Construction Program. Funds are available from the FY 2017 Statewide Engineering Development Fund #70717. |
| 9175 | M521101X STP 999-M(530)S | SW, TRAFFIC AND CRIMINAL SOFTWARE (TraCS), TOWN OF CAMP VERDE PD | TraCS for Electronic Crash Data Transmission | \$25,000 | Establish the project for \$25,000 in the Highway Construction Program. Funds are available from the FY 2017 Statewide Contingency Fund #72317 (\$23K), and the FY 2017 Modernization Projects Fund #70117 (\$2K). |
| 9143 | F014301D HSIP 999-A(387)T | SW, HORIZONTAL CURVE WARNING SIGNS, CENTRAL AZ, 2018 | Install Signs | \$233,000 | Establish the design project for \$233,000 in the Highway Construction Program. Funds are available from the FY 2017 Statewide Contingency Fund #72317. |

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FY 2017-2021 STIP, Amendment # 28

Approved by the State Transportation Board

| ItemNo | TRACS No. Project No. | Location Description | Type Of Work | Amount | Action |
|---------------|----------------------------------|--|-------------------------------------|---------------|---|
| 9144 | F014201D HSIP 999-A(386)T | SW, HORIZONTAL CURVE WARNING SIGNS, SOUTHERN AZ, 2018 | Install Signs | \$318,000 | Establish the design project for \$318,000 in the Highway Construction Program. Funds are available from the FY 2017 Statewide Contingency Fund #72317. |
| 9191 | M693801X BR 999-M(533)Z | SW, STATEWIDE HISTORIC BRIDGE INVENTORY, 2017 | Update Existing Bridge Inventory | \$98,000 | Establish the project for \$98,000 in the Highway Construction Program. Funds are available from the FY 2017 Statewide Contingency Fund #72317. |

FY 2017-2021 STIP, Amendment # 28

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|--|---------------------------------|---|---|--------------|--|
| Projects that require approval from the MAG Regional Council | | | | | |
| 6691 | F000901D FA 010-C(215)T | I 10, DECK PARK TUNNEL LIGHTING UPGRADE | Design | \$0 | Delete project for \$1,000,000 from the Highway Construction Program. Transfer funds to the FY 2017 Statewide Contingency Fund #72317. See F014701D |
| 47814 | H876801L RARF 010-C(213)S | I 10, NEAR TERM IMPROVEMENTS (SR 143 - SR 202L SANTAN) | Management Consultant RTPFP Program Management and Engineering Study, DCR/Environmental Study | \$2,650,000 | Increase the preliminary engineering by \$89,000 to \$2,650,000 in the Highway Construction Program. Funds are available from the FY 2017 MAG Preliminary Engineering (Management Consultants, 30% Plans Design) Fund #42217. Funding source is identified in the MAG TIP as DOT 17-412. ADOT TIP is 7664. |
| 3564 | H880501C FA 017-A(242)T | I 17, CACTUS RD, THUNDERBIRD RD, AND GREENWAY RD | Construct Pump Station Rehabilitation | \$0 | Delete the construction project for \$2,540,000 from the Highway Construction Program. Transfer funds to the FY 2017 Statewide Contingency Fund #72317. Contingent upon MAG Regional Council approval anticipated on June 28, 2017. |
| 8885 | F013301X STATE 017-A-NFA | I 17, I-10 - SR 101L | ITS Software and System Integration Services | \$300,000 | PPAC Approved. Establish the project for \$300,000 in the Highway Construction Program. Funds are available from the FY 2017 Non Federal RARF Contingency Fund #49917. Contingent upon MAG Regional Council approval anticipated on June 28, 2017. |
| 40208 | H687601L RARF 888-0() | SR 30, SR 303L TO SR 202L | Management Consultant RTPRP Program Management / R/W Protection | \$18,589,000 | Increase the Preliminary Engineering by \$89,000 to \$18,589,000 in the Highway Construction Program. Funds are available from the FY 2017 MAG Preliminary Engineering (Management Consultants, 30% Plans Design) Fund #42217. ADOT TIP is 5775. |
| 9186 | F014801C ER 060-C(215)T | US 60, US 60 AT VAL VISTA DRIVE | Pump Station Rehabilitation | \$2,540,000 | Establish the construction for \$2,540,000 in the Highway Construction Program. Funds are available from the FY 2017 Statewide Contingency Fund #72317. Contingent upon MAG Regional Council approval on June 28, 2017. |
| 47414 | H866501L MAG/STP 060-C(214)T | US 60, CRIMSON RD - MERIDIAN RD | Management Consultants and Program Management Tasks | \$1,921,000 | Increase the preliminary engineering by \$89,000 to \$1,921,000 in the Highway Construction Program. Funds are available from the FY 2017 MAG Preliminary Engineering (Management Consultants, 30% Plans Design) Fund. Identified in the MAG TIP as DOT 17-412. ADOT TIP is 3344. |
| 5725 | F012201D RARF 101-B(211)T | SR 101L, SR 51 - PRINCESS DR | Design General Purpose Lane | \$0 | Delete the design by \$4,200,000 from the Highway Construction Program. Transfer funds to the FY 2017 Statewide Contingency Fund #72317. Contingent upon MAG Regional Council approval anticipated on June 28, 2017. |

FY 2017-2021 STIP, Amendment # 28

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| 7795 | H687301L RARF 101- | SR 101L, BASELINE RD - SR 202L (SANTAN) | Scoping General Purpose Lane | \$1,981,000 | Increase the preliminary engineering by \$89,000 to \$1,981,000 in the Highway Construction Program. Funds are available from the FY 017 MAG Preliminary Engineering (Management Consultants, 30% Plans Design) Fund #42217. Identified in the MAG TIP as DOT 17-412. ADOT TIP is 7795. |
| 8895 | F012101D RARF 101-A(213)T | SR 101L, I-17 - PIMA RD | Design General Purpose Lane | \$12,705,000 | Increase the design by \$4,200,000 to \$12,705,000 in the Highway Construction Program. Funds are available from the FY 2017 MAG Tentative Program Cashflow #49917. Change Name to "I-17 - Pima Rd" from "I-17 - SR 51 (Piestewa)." Contingent upon MAG Regional Council approval on June 28, 2017. |
| 46714 | H687001L RARF 303-A(ASO) | SR 303, MC 85 - VAN BUREN ST | Study - Management Consultant RTPFP Program Management | \$6,810,000 | Increase the preliminary engineering project by \$744,000 to \$6,810,000 in the Highway Construction Program. Funds are available from the FY 2017 MAG Preliminary Engineering (Management Consultants, 30% Plans Design) Fund #42217 (\$504K), and FY 2017 MAG Tentative Program Cashflow #49917 (\$240K). Total is \$6,810,000. ADOT TIP is 7804. |
| 9171 | F014701D NHPP 888-A(216)T | SW, MAG REGIONWIDE FREEWAYS | LED Lighting Upgrade | \$1,000,000 | Establish the design for \$1,000,000 in the Highway Construction Program. Funds are available from the FY 2017 Statewide Contingency Fund #72317. Approved at the MAG Regional Council on May 24, 2017. |