

August 27, 2014

Mr. Scott Omer
Multimodal Planning Division Director
Assistant Director of the
Arizona Department of Transportation
206 South 17th Avenue, MD 310B
Phoenix, Arizona 85007

Dear ^{Scott} Mr. Omer:

The Maricopa Association of Governments' (MAG) Fiscal Year (FY) 2014-2018 Transportation Improvement Program (TIP), approved by the MAG Regional Council on January 29, 2014, requires amendments, administrative project modifications, and clerical corrections listed as agenda item 5F and listed in Tables A and B that were approved by the MAG Regional Council on August 27, 2014. Additionally a sheet of administrative modifications and clerical corrections, identified as Table D, is included in this request as Administrative Modifications to the MAG TIP that are not required to be heard by Regional Council. As the Governor's designee, the Arizona Department of Transportation (ADOT), Multimodal Planning Division is responsible for approval of TIPs and TIP amendments in the State of Arizona. MAG requests your approval of the amendment and modification of the TIP, which is necessary to ensure the continuation of the projects involved. In addition to approval of the MAG TIP amendment and modification, we also request that Arizona Department of Transportation process the necessary amendment to the relevant STIP as soon as possible to meet the current federal fiscal year requirements.

The approved listings and administrative adjustment for the modification to the FY 2014-2018 MAG TIP and the amendment to the Statewide Transportation Improvement Program (STIP) are included in the attached tables. This will be the fifth request to amend the FY 2014-2018 TIP. All of the above mentioned projects are regarded as either exempt for air quality purposes or are regarded as minor project revisions that do not require conformity determinations. The conformity consultation process has concluded and the report will follow.

Your support and the assistance of your staff in ensuring the timely progression of these projects are appreciated. We look forward to a continuing close relationship with the State in meeting the transportation needs of our region. Please contact Teri Kennedy or me if you need any clarification regarding these amendments.

Sincerely,



Dennis Smith
Executive Director

cc: Ed Stillings, FHWA
Dominique Paukowitz, FTA
Anson Gock, ADOT

Bret Anderson, ADOT
Denise Scafide, ADOT
Patrick Stone, ADOT

A Voluntary Association of Local Governments in the Maricopa Region

**TABLE A: Requested amendments and administrative modifications to the
FY 2014-2018 MAG Transportation Improvement Program (TIP), and the 2035 Long Range Plan¹, TIP AMENDMENT #5**

Sort: Section, Agency, Location, Work Year

| TIP Amendment #5 | | | | | | | | | | | | | | | | | | | Reviewed By ² | | | | | |
|------------------|---------|------------------------|-------------|--------|-----------------------------------------------------------------------------|----------------------------------------------------|-------|--------------|-------------|------|---------|-------|-------------|---------|---------------------------|-----------|----------|---------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----|-------|-----|
| Agency | Section | Work Year ⁴ | TIP ID | MAG ID | Location | Work | Miles | Lanes Before | Lanes After | ALI | In ALCP | TRACS | MAG Mode | Funding | Apport. Year ³ | Federal | Regional | Local | Total | TIP Change Request | T R C | M C | T P C | R C |
| ADOT | Highway | 2015 | DOT15-417 | 19638 | 10: 3rd Ave, 3rd St and 16th St | Design/Construct pump station improvements | 0.1 | 10 | 10 | ---- | No | ---- | Freeway | NHPP | 2015 | 2,074,600 | - | 125,400 | 2,200,000 | Amend: Add a new pump station improvement project in FY2015 for \$2,200,000. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2018 | DOT18-460 | 1888 | 10: Cotton Lane - Dysart Rd | Construct FMS | 5 | 10 | 10 | ---- | No | ---- | ITS | CMAQ | 2018 | 3,922,880 | 237,120 | - | 4,160,000 | Clerical: Project work year should be listed as 2018. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2015 | DOT15-133 | 6988 | 17: Buckeye Rd, Grant St, Jefferson St & Adams St | Construct Electrical Rehabilitation | 0.1 | 6 | 6 | ---- | No | ---- | Freeway | NHPP | 2015 | 1,886,000 | - | 114,000 | 2,000,000 | Amend: Increase total project budget by \$948,000 from \$1,052,000 to \$2,000,000. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2017 | DOT17-415 | 31546 | 17: Mores Gulch | Bridge replacement | 0.2 | 4 | 4 | ---- | No | ---- | Freeway | NHPP | 2017 | 4,715,000 | - | 285,000 | 5,000,000 | Amend: Increase total project budget by \$500,000 from \$4,500,000 to \$5,000,000. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2015 | DOT15-419 | 6966 | 347: John Wayne Parkway Sidewalk Enhancement Ph II | Sidewalk Enhancement | 1 | 4 | 4 | ---- | No | ---- | Bike/Ped | STP-TEA | 2015 | 736,483 | - | 44,517 | 781,000 | Amend: Add a new sidewalk enhancement construction project in FY2015 for \$781,000. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2014 | DOT12-836 | 35240 | 60 (Grand Ave): SR303L - SR101L corridor, Grand at Bell Traffic Interchange | Design traffic interchange | 0.25 | 6 | 6 | ---- | No | ---- | Street | NHPP | 2014 | 471,500 | 28,500 | - | 500,000 | Clerical: Design funding amount of \$500,000 approved RC 6/25/2014. ADOT requested clerical correction. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2014 | DOT13-952 | 35240 | 60 (Grand Ave): SR303L - SR101L corridor, Grand at Bell Traffic Interchange | Right of way acquisition for traffic interchange | 0.25 | 6 | 6 | ---- | No | ---- | Street | NHPP | 2014 | 4,243,500 | 256,500 | - | 4,500,000 | Clerical: Right of way acquisition funding amount of \$4,500,000 and 2014 work year approved RC 6/25/2014. ADOT requested clerical correction. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2015 | DOT15-418 | 11184 | 60(Grand Ave): New River WB #314 | Design bridge rehabilitation | 0.2 | 6 | 6 | ---- | No | ---- | Street | NHPP | 2015 | 235,750 | - | 14,250 | 250,000 | Amend: Add a new bridge rehabilitation design project in FY2015 for \$250,000. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2015 | DOT15-414 | 13018 | 85: Gila Bend Airport - MP 130.42 | Construct pavement preservation | 8.9 | 4 | 4 | ---- | No | ---- | Street | NHPP | 2015 | 4,196,350 | - | 253,650 | 4,450,000 | Amend: Change phase from design to construction. Increase total project budget by \$4,344,000 from \$106,000 to \$4,450,000. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2015 | DOT16-423C | 20301 | 88: Apache Junction - Tortilla Flat | Spot safety improvements and pavement preservation | 9 | 2 | 2 | ---- | No | ---- | Street | NHPP | 2015 | 4,590,455 | - | 277,472 | 4,867,927 | Amend: Advance project from FY2016 to FY2015. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2015 | DOT16-423C2 | 20301 | 88: Apache Junction - Tortilla Flat | Spot safety improvements and pavement preservation | 9 | 2 | 2 | ---- | No | ---- | Street | HSIP-AZ | 2015 | 2,185,000 | - | 132,073 | 2,317,073 | Amend: Advance project from FY2016 to FY2015. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2015 | DOT15-402 | 27452 | I-10 and SR101L - Various Locations | Construct Drainage-Tunnel Improvements | 0 | 8 | 8 | ---- | No | ---- | Maintenance | STP-AZ | 2015 | 1,487,111 | ----- | 89,889 | 1,577,000 | Amend: Delete project from TIP. | ✓ | ✓ | ✓ | ✓ |

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| ADOT | Highway | 2016 | DOT16-401 | 23305 | I-17: Peoria Ave and Union Hills | Construct Drainage Grate Improvements | 0.1 | 8 | 8 | ---- | No | ---- | Freeway | NHPP | 2016 | 377,200 | - | 22,800 | 400,000 | Amend: Increase total project budget by \$242,000 from \$158,000 to \$400,000. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2015 | DOT15-194 | 9967 | MAG regionwide | Dynamic Message Signs (DMS), Travel Times | 0 | 0 | 0 | ---- | No | ---- | Freeway | State | 2015 | - | - | 170,000 | 170,000 | Amend: Change funding source from RARF-HURF to State. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2015 | DOT15-413 | 47463 | MAG regionwide | Drainage tunnel improvements | 0 | 0 | 0 | ---- | No | ---- | Freeway | STP-AZ | 2015 | 1,487,111 | ----- | 89,899 | 1,577,010 | Amend: Delete project from TIP. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2016 | DOT16-407 | 9967 | MAG regionwide | Dynamic Message Signs (DMS), Travel Times | 0 | 0 | 0 | ---- | No | ---- | Freeway | State | 2016 | - | - | 170,000 | 170,000 | Amend: Change funding source from RARF-HURF to State. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2017 | DOT17-403 | 9967 | MAG regionwide | Dynamic Message Signs (DMS), Travel Times | 0 | 0 | 0 | ---- | No | ---- | Freeway | State | 2017 | - | - | 170,000 | 170,000 | Amend: Change funding source from RARF-HURF to State. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2018 | DOT18-404 | 9967 | MAG regionwide | Dynamic Message Signs (DMS), Travel Times | 0 | 0 | 0 | ---- | No | ---- | Freeway | State | 2018 | - | - | 170,000 | 170,000 | Amend: Change funding source from RARF-HURF to State. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2015 | DOT15-416 | 29806 | Sequoia Charter School, 1460 S. Home St., Mesa, AZ 85204 | Install new bicycle racks and enclosures on the east side and west side of campus; Demolish masonry wall on west side of the campus, install wrought iron. | - | - | - | - | No | ---- | Safety | SRTS | 2012 | 104,900 | - | - | 104,900 | Amend TIP: Add new project to TIP; Project was previously deleted and has been requested to be re-added by ADOT | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2015 | DOT15-198 | 218 | SR24 (Gateway Freeway): SR202L to Ellsworth | Repayment of advanced construction | 0 | 0 | 0 | ---- | No | ---- | Freeway | STP-MAG | 2015 | 500,000 | 77,335,000 | - | 77,835,000 | Amend: Decrease repayment of advanced construction by \$70,365,000 from \$148,200,000 to \$77,835,000. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2015 | DOT15-420 | 6350 | SR347: Union Pacific Railroad Crossing | Design | 1 | 3 | 3 | ---- | No | ---- | Street | NHPP | 2015 | 5,186,500 | - | 313,500 | 5,500,000 | Amend: Add a new railroad crossing design project in FY2015 for \$5,500,000. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2015 | DOT15-421 | 6350 | SR347: Union Pacific Railroad Crossing | Right of Way Acquisition | 1 | 3 | 3 | ---- | No | ---- | Street | NHPP | 2015 | 471,500 | - | 28,500 | 500,000 | Amend: Add a new railroad crossing right of way project in FY2015 for \$500,000. | ✓ | ✓ | ✓ | ✓ |

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| ADOT | Highway | 2016 | DOT16-426 | 6350 | SR347: Union Pacific Railroad Crossing | Right of Way Acquisition | 1 | 3 | 3 | ---- | No | ---- | Street | NHPP | 2016 | 5,186,500 | - | 313,500 | 5,500,000 | Amend: Add a new railroad crossing right of way project in FY2016 for \$5,500,000. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2017 | DOT17-424 | 6350 | SR347: Union Pacific Railroad Crossing | Right of Way Acquisition | 1 | 3 | 3 | ---- | No | ---- | Street | NHPP | 2017 | 6,883,900 | - | 416,100 | 7,300,000 | Amend: Add a new railroad crossing right of way project in FY2017 for \$7,300,000. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2015 | DOT15-408 | 42481 | SR79 at SR79B | Construct Roundabout | 0.3 | 2 | 2 | ---- | No | ---- | Safety | HSIP-AZ | 2015 | 2,100,000 | - | - | 2,100,000 | Amend: Increase total project budget by \$100,000 from \$2,000,000 to \$2,100,000. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2017 | DOT15-410 | 25910 | SR87 at Gila River Bridge, S/r# 635 | Scour Retrofit | 0.3 | 2 | 2 | ---- | No | ---- | Other | STP-BR | 2017 | 600,000 | - | - | 600,000 | Amend: Increase total project budget by \$300,000 from \$300,000 to \$600,000. Defer project from FY2015 to FY2017. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2016 | DOT16-424 | 3776 | SR88 at Superstition Blvd | Right of Way and Utilities Roundabout | 0.3 | 2 | 2 | ---- | No | ---- | Street | HSIP-AZ | 2016 | 2,500,000 | - | - | 2,500,000 | Amend: Add a new roundabout Right of Way and Utility project in FY2016 for \$2,500,000. | ✓ | ✓ | ✓ | ✓ |
| ADOT | Highway | 2017 | DOT15-409 | 3776 | SR88 at Superstition Blvd | Construct Roundabout | 0.3 | 2 | 2 | ---- | No | ---- | Safety | HSIP-AZ | 2017 | 3,500,000 | - | - | 3,500,000 | Amend: Decrease total project budget by \$452,000 from \$3,952,000 to \$3,500,000. Defer project from FY2015 to FY2017. | ✓ | ✓ | ✓ | ✓ |
| Fountain-Hills | Highway | 2015 | FTH11-801 | 40763 | Shea Blvd-142nd St to Eagle Mountain Pkwy | Construct 12-ft multi-use path (Scottsdale section) and 8-ft sidewalk (Fountain-Hills section) | 1 | 6 | 6 | ---- | No | ---- | Bike/Ped | CMAQ | 2015 | 273,000 | ----- | 117,000 | 390,000 | Amend: Delete project. Project was previously combined with SCT15-401 as part of a separate action. | ✓ | ✓ | ✓ | ✓ |
| Gilbert | Highway | 2015 | GLB12-102D | 23182 | Various Gilbert School Locations | Design pedestrian crossing improvements | 0 | 0 | 0 | ---- | No | SF039 03D | Safety | TAP-AZ | 2015 | 130,000 | - | - | 130,000 | Amend: Change work year to 2015. Change Federal funding source to TAP-AZ. | ✓ | ✓ | ✓ | ✓ |
| Gilbert | Highway | 2016 | GLB12-102C | 23182 | Various Gilbert School Locations | Construct pedestrian crossing improvements | 0 | 0 | 0 | ---- | No | SF039 03C | Safety | TAP-AZ | 2016 | 270,000 | - | - | 270,000 | Amend: Change Federal funding source to TAP-AZ. | ✓ | ✓ | ✓ | ✓ |
| Maricopa (City) | Highway | 2015 | MAR14-407 | 38156 | Hartman Road from Maricopa Casa Grande Highway to approximately 1.5 miles north. | Design Roadway Paving. | 1.5 | 2 | 2 | ---- | No | SZ152 01C/01 D | Air Quality | Local | 2015 | - | - | 88,802 | 88,802 | Amend: Change work year to 2015. Update local design cost. | ✓ | ✓ | ✓ | ✓ |
| Maricopa (City) | Highway | 2015 | MAR14-407D2 | 38156 | Hartman Road from Maricopa Casa Grande Highway to approximately 1.5 miles north. | ADOT Design Review Fees | 1.5 | 2 | 2 | ---- | No | SZ152 01C/01 D | Air Quality | CMAQ-2.5 | 2015 | 28,290 | - | 1,710 | 30,000 | Amend: Add new phase for ADOT Design Review fees. Transfer \$28,290 of CMAQ-2.5 funding with \$1,710 local match from MAR15-407. | ✓ | ✓ | ✓ | ✓ |

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| Maricopa (City) | Highway | 2016 | MAR15-407 | 38156 | Hartman Road from Maricopa Casa Grande Highway to approximately 1.5 miles north. | Pave Unpaved Roadway. | 1.5 | 2 | 2 | ---- | No | ---- | Air Quality | CMAQ-2.5 | 2016 | 501,232 | - | 30,297 | 531,529 | Amend: Change work year to 2016. Reduce federal/local funding from \$529,522/\$32,007 to \$501,232/\$30,297. Funding moved to MAR14-407D2. | ✓ | ✓ | ✓ | ✓ |
| Maricopa County | Highway | 2014 | MMA13-190 | 20230 | Avondale Blvd at MC 85: RR and Intersection modifications | Design, right-of-way, and utility relocation for Rail Safety Improvements | 0.1 | 4 | 4 | ---- | No | ---- | Safety | HSIP-RGC | 2014 | 205,616 | - | 131,305 | 340,455 | Admin: Combine MMA13-190 and MMA14-190 into one listing and add \$62,000/\$38,000 from MMA14-190 for ROW and \$47,150/\$2,850 from MMA15-190 for utility relocation. Work being done in 2014. | ✓ | ✓ | ✓ | ✓ |
| Maricopa County | Highway | 2014 | MMA14-190 | 20230 | Avondale Blvd at MC 85: RR and Intersection modifications | Acquisition of right-of-way for Rail Safety Improvements | 0.1 | 4 | 4 | ---- | No | ---- | Safety | HSIP-RGC | 2014 | 62,000 | ---- | 38,000 | 100,000 | Admin: Delete project. Combined with MMA13-190. | ✓ | ✓ | ✓ | ✓ |
| Maricopa County | Highway | 2015 | MMA15-190 | 20230 | Avondale Blvd at MC 85: RR and Intersection modifications | Construction for Rail Safety Improvements | 0.1 | 4 | 4 | ---- | No | ---- | Safety | HSIP-RGC | 2015 | 898,925 | - | 998,075 | 1,897,000 | Admin: Move \$47,150/\$2,850 to MMA13-190 for utility relocation. | ✓ | ✓ | ✓ | ✓ |
| Peoria | Highway | 2013 | PEO12-110 | 26578 | Intersection of Cactus Rd and 75th Avenue | Design Intersection Improvement. | 0.1 | 4 | 4 | ---- | No | SH535 01D | Safety | HSIP-AZ | 2013 | 647,765 | - | 212,235 | 860,000 | Amend: Adjust local and federal funding to match current IGA. | ✓ | ✓ | ✓ | ✓ |
| Peoria | Highway | 2015 | PEO14-102 | 26578 | Intersection of Cactus Rd and 75th Avenue | Acquisition of right-of-way for intersection improvement. | 0.1 | 4 | 4 | ---- | No | SH535 01R | Safety | HSIP-AZ | 2015 | 907,920 | - | 260,000 | 1,167,920 | Amend: Change work year from 2014 to 2015 per ADOT request. Adjust local and federal funding to match current IGA. | ✓ | ✓ | ✓ | ✓ |
| Peoria | Highway | 2016 | PEO15-104C1 | 26578 | Intersection of Cactus Rd and 75th Avenue | Relocate utilities | 0.1 | 4 | 4 | ---- | No | SH535 01C | Safety | HSIP-AZ | 2016 | 845,305 | - | 234,695 | 1,080,000 | Amend: Add separate workphase for utility relocation per ADOT request. | ✓ | ✓ | ✓ | ✓ |
| Peoria | Highway | 2017 | PEO15-104 | 26578 | Intersection of Cactus Rd and 75th Avenue | Construct/add dual left turn lanes and right turn lanes on all approaches, raised median, and upgrade bike/pedestrian facilities | 0.1 | 4 | 4 | ---- | No | SH535 01C | Safety | HSIP-AZ | 2017 | 3,012,544 | - | 1,548,633 | 4,561,177 | Amend: Change work year from 2016 to 2017 per ADOT request. Adjust local and federal funding to match current IGA. Change description to reflect separate utility relocation workphase. | ✓ | ✓ | ✓ | ✓ |
| Peoria | Highway | 2015 | PEO14-103 | 44015 | Peoria Ave and 75th Ave | Acquisition of right-of-way for intersection improvement. | 0.1 | 4 | 4 | ---- | No | SH536 01R | Street Intersection | HSIP-AZ | 2015 | 622,400 | - | 37,600 | 660,000 | Amend: Change work year from 2014 to 2015 per ADOT request. Adjust local and federal funding to match current IGA. | ✓ | ✓ | ✓ | ✓ |
| Peoria | Highway | 2016 | PEO15-105C1 | 44015 | Peoria Ave and 75th Ave | Utility relocation | 0.1 | 4 | 4 | ---- | No | SH536 01C | Street Intersection | HSIP-AZ | 2016 | 1,056,200 | - | 763,800 | 1,820,000 | Amend: Add separate workphase for utility relocation per ADOT request. | ✓ | ✓ | ✓ | ✓ |

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| Peoria | Highway | 2017 | PEO15-105 | 44015 | Peoria Ave and 75th Ave | Construct/add dual left turn lanes and right turn lanes on all approaches, raised median, and upgrade bike/pedestrian facilities | 0.1 | 4 | 4 | ---- | No | SH536 01C | Street Intersection | HSIP-AZ | 2017 | 3,510,200 | - | 667,600 | 4,177,800 | Amend: Change work year from 2016 to 2017 per ADOT request. Adjust local and federal funding to match current IGA. Change description to reflect separate utility relocation workphase. | ✓ | ✓ | ✓ | ✓ |
| Phoenix | Highway | 2016 | PHX16-415 | 6650 | Rio Salado Pathway: 32nd Street to SR-143 | Construct multiuse path and outlooks | 2.2 | 0 | 0 | ---- | No | SZ137 01C/01D | Bike/Ped | CMAQ | 2016 | 3,180,952 | - | 192,273 | 3,373,225 | Amend TIP: Combine PHX16-415 and PHX16-418. The amendment does not change the sum of the lengths or costs for the two projects and does not change the years programmed. | ✓ | ✓ | ✓ | ✓ |
| Phoenix | Highway | 2016 | PHX16-418 | 28949 | Rio Salado Pathway: 40th Street to SR-143 | construct multiuse path and underpasses | 1.1 | 0 | 0 | ---- | No | SZ138 01C/01D | Bike/Ped | CMAQ | 2016 | 2,058,310 | ----- | 124,415 | 2,182,725 | Amend TIP: Delete project. Combined with PHX16-415. | ✓ | ✓ | ✓ | ✓ |
| Phoenix | Highway | 2015 | PHX14-109 | 33107 | Various Locations | AASHTOWare Bridge Rating Software for bridge inspections | 0 | 0 | 0 | ---- | No | ----- | Bridge | STP-BR | 2015 | 88,072 | - | 5,324 | 93,396 | Amend TIP: Change work year from 2014 to 2015. | ✓ | ✓ | ✓ | ✓ |
| Phoenix | Highway | 2015 | PHX14-110 | 33174 | Various Locations | Equipment Rental for bridge inspections | 0 | 0 | 0 | ---- | No | ----- | Bridge | STP-BR | 2015 | 182,471 | - | 11,030 | 193,501 | Amend TIP: Change work year from 2014 to 2015. | ✓ | ✓ | ✓ | ✓ |
| Phoenix | Highway | 2015 | PHX14-141 | 46556 | Various locations | Bridge inspection program | 0 | 0 | 0 | ---- | No | ----- | Bridge | STP-BR | 2015 | 377,200 | - | 22,800 | 400,000 | Amend TIP: Change work year from 2014 to 2015. | ✓ | ✓ | ✓ | ✓ |
| Phoenix | Highway | 2015 | PHX15-446CR1 | 23908 | Various Locations in Phoenix | Procure bicycles, kiosks, racks, and smart bike technology for Regional Bike Share Program | 0 | 0 | 0 | ---- | No | ----- | Bike/Ped | CMAQ | 2015 | 777,975 | - | 47,025 | 825,000 | Amend TIP: Add new workphase to replace PHX15-446C with separate Phoenix sponsored workphase. | ✓ | ✓ | ✓ | ✓ |
| Phoenix | Highway | 2015 | PHX15-446C | 33349 | Various Locations in Tempe and Phoenix | Implementation of Regional Bike Share | 18 | 0 | 0 | ---- | No | ----- | Bike/Ped | CMAQ | 2015 | 1,414,500 | ----- | 85,500 | 1,500,000 | Amend TIP: Delete project. This project is replaced by PHX15-446CR1 and TMP15-403 as separate Phoenix and Tempe sponsored workphases. | ✓ | ✓ | ✓ | ✓ |
| Phoenix | Highway | 2013 | PHX12-107 | 8257 | Yuma Street: 33rd Avenue to 28th Avenue | Design sidewalk, curb gutter and ADA ramps, and streetlighting | 0.6 | 2 | 2 | ---- | No | SF018 01D | Safety | SRTS | 2013 | 88,000 | - | - | 88,000 | Amend: Change project location to reflect actual length of project. | ✓ | ✓ | ✓ | ✓ |
| Phoenix | Highway | 2015 | PHX12-107C | 8257 | Yuma Street: 33rd Avenue to 28th Avenue | Construct sidewalk, curb gutter and ADA ramps, and streetlighting | 0.6 | 2 | 2 | ---- | No | SF018 01C | Safety | SRTS | 2015 | 310,800 | - | - | 310,800 | Amend: Change project location to reflect actual length of project. | ✓ | ✓ | ✓ | ✓ |

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| Pinal County | Highway | 2015 | PNL14-410 | 44178 | Midway Rd from Gila Bend Highway to Casa Grande City limits. | Design Roadway Paving. | 1.5 | 2 | 2 | ---- | No | SZ147 01C/01 D | Air Quality | Local | 2015 | - | - | 145,000 | 145,000 | Amend: Increase local/total funding from \$115,000 to \$145,000. Change work year from 2014 to 2015. | ✓ | ✓ | ✓ | ✓ |
| Pinal County | Highway | 2017 | PNL15-410 | 44178 | Midway Rd from Gila Bend Highway to Casa Grande City limits. | Pave Unpaved Roadway. | 1.5 | 2 | 2 | ---- | No | SZ147 01C/01 D | Air Quality | CMAQ-2.5 | 2017 | 1,178,750 | - | 112,200 | 1,290,950 | Amend: Change work year from 2015 to 2017. | ✓ | ✓ | ✓ | ✓ |
| Tempe | Highway | 2015 | TMP15-403 | 27276 | Various Locations in Tempe | Implementation of Regional Bike Share, including procuring bikes, kiosks, racks, etc. | 0 | 0 | 0 | ---- | No | ---- | Bike/Ped | CMAQ | 2015 | 636,525 | - | 38,475 | 675,000 | Amend TIP: Add new workphase to replace PHX15-446C with separate Tempe sponsored workphase. | ✓ | ✓ | ✓ | ✓ |
| Wickenburg | Highway | 2015 | WKN10-801 | 40083 | US93 Bypass at Hassayampa River | Construct Wickenburg Pedestrian and Bicycle Bridge | -- | -- | -- | -- | No | SL690 01C | Bike/Ped | STP-TEA | 2010 | 436,129 | - | 26,362 | 462,491 | Amend: Defer project work year from 2014 to 2015. Reduce federal/local from \$483,279/\$59,397 to \$436,129/\$26,362. Sponsoring agency is Wickenburg. | ✓ | ✓ | ✓ | ✓ |
| Scottsdale | Transit | 2015 | SCT13-901T | 45339 | Regionwide | Purchase bus: standard 40 foot - 7 replace | 0 | 0 | 0 | 11.12.01 | No | ---- | Transit Bus | CMAQ-Flex | 2013 | 4,065,254 | 245,726 | - | 4,310,980 | Amend TIP: Reinstate project which was deleted in error. Add \$400,000 from reprogramming of VMR12-838T to VMR12-840TR1. | ✓ | ✓ | ✓ | ✓ |

Notes

1. Rows in the report are sorted in order by the following columns: Section, Agency, Year and TIP ID. Changes are in red font. Deletions are show in strike through font.
2. The following are used to indicate MAG Committees reviewing these TIP listings for amendment: TRC = Transportation Committee, MC = Management Committee, TPC = Transportation Review Committee, RC = Regional Council
3. The year the funds were apportioned by Congress. This item is included only for informational purposes.
4. For federal projects this is the year the project will authorize. For transit this is the year the project will appear in a grant.

Table B. ALCP Project Changes to the Fiscal Year 2014-2018 MAG Transportation Improvement Program and the FY 2015 Arterial Life Cycle Program

8/7/2014

| ALCP - IN TIP | | | | | | | | | | | | | | | | | | |
|---------------|-----------------|---------------------------------------------------------------------------------|------------------------------------------------------------------|-----------------|-------------------|----------------|--------------|--------------|------------------|-----------------------|------------------|----------------------|-----------------------|--------------------|-----------------|----------------------|--------------------------------------------------------------------------------------------------------------------------------|-----------------|
| TIP # | Agency | Project Location | Project Description | Fiscal Year | Est. Date Open | Length (miles) | Lanes Before | Lanes After | Fund Type | Local Cost | Federal Cost | Regional Cost | Total Cost | Reimb. Fiscal Year | Fund Type | Regional Reimb. | Notes: | RTP ID |
| CHN15-101CZ | Chandler | McQueen Road: Chandler Heights to Riggs Road | Construct roadway widening | 2015 | Jul-16 | 1 | 2 | 4 | Local | 5,478,000 | - | - | 10,956,000 | -- | -- | -- | Amend: Duplicate listings for CHN10-101CZ2. Change TIP ID to CHN15-101CZ. | ACI-PRC-10-03-J |
| CHN17-118RRB | Chandler | Old Price Rd at Queen Creek Rd: Intersection Improvements | Acquisition of right-of-way for roadway widening | 2018 | Jul-15 | 0.8 | 6 | 6 | RARF | (1,141,000) | | 1,141,000 | - | 2018 | RARF | 1,141,000 | Admin: Change phase from construction to right-of-way to match FY 2015 ALCP. Change TIP ID from CHN17-112CRB to CHN17-112RRB. | ACI-PRC-10-03-G |
| GLB15-107DRB | Gilbert | Guadalupe Rd at Cooper Rd | Design intersection improvement | 2015 | Dec-15 | 0.5 | 4 | 6 | RARF | (135,995) | - | 135,995 | - | 2015 | RARF | 135,995 | Amend: Correct amount to match FY 2015 ALCP. | AII-GUD-30-03 |
| GLB18-110DRB | Gilbert | Elliot Rd at Gilbert Rd | Design intersection improvement | 2018 | Dec-19 | 0.5 | 4 | 6 | RARF | \$ (739,272) | \$ - | \$ 739,272 | \$ - | 2018 | STP-MAG | \$ 739,272 | Amend: Correct year to match FY 2015 ALCP | AII-ELT-40-03 |
| MMA15-113DZ | Maricopa County | Northern Parkway: Dysart Overpass | Design roadway widening | 2016 | Feb-19 | 0.1 | 0 | 4 | STP-MAG | 85,714 | 200,000 | - | 285,714 | 2016 | STP-MAG | 200,000 | Amend: Correct amount to match FY 2015 ALCP. Update the TIP ID from MMA16-113DZ to MMA15-113DZ; project had duplicate TIP IDs. | ACI-NOR-10-03-E |
| MMA13-118CZ | Maricopa County | Northern Parkway: Dysart to 111th | Construct roadway widening | 2016 | Jul-16 | 2.5 | 2 | 4 | Local | 8,062,611 | - | - | 8,062,611 | -- | -- | -- | Admin: Update the TIP ID from MMA16-113CZ to MMA13-118CZ; duplicate TIP IDs existed. | ACI-NOR-10-03-B |
| MMA18-113DZ | Maricopa County | Northern Parkway: Dysart Overpass | Design roadway widening | 2017 | Feb-19 | 0.1 | 0 | 4 | STP-MAG | 1,049,742 | 2,449,399 | - | 3,499,141 | 2017 | STP-MAG | 2,449,399 | Admin: Change TIP ID from MMA16-113DZ to MMA18-113DZ; project had duplicate TIP IDs. Correct amount to match FY 2015 ALCP. | ACI-NOR-10-03-E |
| PHX15-102CZ | Phoenix | Black Mountain Blvd- SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd | Reimbursement for Advanced Construct Roadway Widening | 2015 | Oct-15 | 2 | 0 | 6 | Local | 10,730,955 | ----- | ----- | 10,730,955 | - | - | ----- | Amend: Delete TIP listing to match FY 2015 ALCP. | ACI-BMT-10-03 |
| SCT13-105SAVZ | Scottsdale | Northsight Blvd- Hayden to Frank Lloyd Wright | Project Savings for Roadway Widening | 2015 | Jun-14 | 0.4 | 2 | 4 | RARF | ----- | ----- | 1,194,568 | 1,194,568 | 2015 | RARF | 1,194,568 | Amend: Delete TIP listing to match FY 2015 ALCP. | ACI-SAT-10-03-C |
| SCT16-107DRB | Scottsdale | Redfield Rd: Scottsdale Rd to Hayden | Design roadway widening | 2016 | Jun-18 | 1.2 | 2 | 4 | RARF | (352,073) | - | 352,073 | - | 2016 | RARF | 352,073 | Amend: Create separate listings for work and reimbursement. Match the FY 2015 approved ALCP. | ACI-SAT-10-03-E |
| SCT14-122RRB | Scottsdale | Raintree Drive Extension: 76th Place to Hayden Rd | Acquisition of right-of-way for roadway widening | 2016 | Dec-17 | 1 | 0 | 2 | RARF | (5,016,725) | - | 5,016,725 | - | 2016 | RARF | 5,016,725 | Amend: Duplicate listings for SCT14-122RWZ. Change TIP ID to SCT14-122RRB. | ACI-SAT-10-03-F |
| SSCT18-125CZ | Scottsdale | Pima Rd- Pinnacle Peak Rd to Happy Valley Rd | Construct roadway widening | 2018 | Jun-19 | 1 | 4 | 6 | Local | 4,571,429 | ----- | ----- | 4,571,429 | 2019 | RARF | 3,200,000 | Amend: Delete TIP listing to match FY 2015 ALCP. | ACI-PMA-10-03-C |

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Table B. ALCP Project Changes to the Fiscal Year 2014-2018 MAG Transportation Improvement Program and the FY 2015 Arterial Life Cycle Program

8/7/2014

| ALCP - IN TIP | | | | | | | | | | | | | | | | | | |
|---------------|-----------------|----------------------------------------------------------------------|--------------------------------------------------|-------------|----------------|----------------|--------------|-------------|-----------|-------------|--------------|---------------|------------|--------------------|-----------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| TIP # | Agency | Project Location | Project Description | Fiscal Year | Est. Date Open | Length (miles) | Lanes Before | Lanes After | Fund Type | Local Cost | Federal Cost | Regional Cost | Total Cost | Reimb. Fiscal Year | Fund Type | Regional Reimb. | Notes: | RTP ID |
| SCT14-118DZ | Scottsdale | Raintree Drive: Hayden Road to Loop 101 | Design roadway widening | 2016 | Jun-17 | 1 | 4 | 6 | Local | 1,005,922 | - | - | 1,005,922 | -- | -- | -- | Amend: Defer project design phase from 2015 to 2016. | ACI-SAT-10-03-G |
| MMA14-114RRB | Maricopa County | El Mirage Rd: Northern Avenue to Peoria Avenue | Acquisition of right-of-way for roadway widening | 2014 | Dec-15 | 2 | 2 | 6 | RARF | (86,887) | - | 86,887 | - | 2014 | RARF | 86,887 | Amend: Update split between project phases to reflect actual expenditures. Total reimbursement remains unchanged. | ACI-ELM-20-03-D |
| MMA14-114DZ2 | Maricopa County | El Mirage Rd: Northern Avenue to Peoria Avenue | Design roadway widening | 2014 | Dec-15 | 2 | 2 | 6 | RARF | 4,040 | - | 9,426 | 13,466 | 2014 | RARF | 9,426 | Amend: New TIP listing. Update split between project phases to reflect actual expenditures. Total reimbursement remains unchanged. | ACI-ELM-20-03-D |
| MES14-125CRB | Mesa | Mesa Dr: US-60 (Superstition Fwy) to Southern | Construct roadway widening | 2014 | Jun-14 | 1 | 4 | 6 | RARF | (3,147,284) | - | 3,147,284 | - | 2014 | RARF | 3,147,284 | Amend: Update split between project phases to reflect actual expenditures. Total reimbursement remains unchanged. | ACI-MES-10-03-A |
| MES14-125RWZ | Mesa | Mesa Dr: US-60 (Superstition Fwy) to Southern | Acquisition of right-of-way for roadway widening | 2014 | Jun-14 | 1 | 4 | 6 | RARF | 18,685 | - | 43,599 | 62,284 | 2014 | RARF | 43,599 | Amend: New TIP listing. Update split between project phases to reflect actual expenditures. Total reimbursement remains unchanged. | ACI-MES-10-03-A |
| MMA14-113CX2 | Maricopa County | Northern Parkway: Dysart to 111th | Construct Utilities | 2014 | Jun-16 | 2.5 | 2 | 4 | STP-MAG | 28,634 | 469,252 | - | 497,886 | 2014 | STP-MAG | 469,252 | Amend: Project obligated in August which falls in state fiscal year 2015 but federal fiscal year 2014. Update project work phase year to reflect federal obligation. | ACI-NOR-10-03-B |
| PHX15-102DZ | Phoenix | Black Mountain Blvd: SR-51 and Loop 101 (Pima Fwy) to Deer Valley Rd | Design Roadway Widening | 2014 | Oct-15 | 2 | 0 | 6 | STP-MAG | 15,111 | 250,000 | - | 265,111 | 2014 | STP-MAG | 250,000 | Amend: Project obligated in August which falls in state fiscal year 2015 but federal fiscal year 2014. Update project work phase year to reflect federal obligation. | ACI-BMT-10-03 |
| PHX14-101CZ | Phoenix | Avenida Rio Salado: 51st Avenue to 7th Street | Construct roadway widening | 2014 | Oct-15 | 6 | 0 | 6 | STP-MAG | 791,641 | 13,096,805 | - | 13,888,446 | 2014 | STP-MAG | 13,096,805 | Amend: In addition to the 2014 programmed amount of \$10,418,197, there was \$2,678,608 of 2015 funds that obligated August. August falls in state fiscal year 2015 but federal fiscal year 2014. Update funding split between the 2014/2015 TIP IDs to reflect federal obligation. | ACI-RIO-10-03 |

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8/7/2014

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|---------------|---------|-----------------------------------------------|----------------------------|-------------|----------------|----------------|--------------|-------------|-----------|------------|--------------|---------------|------------|--------------------|-----------|-----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| TIP # | Agency | Project Location | Project Description | Fiscal Year | Est. Date Open | Length (miles) | Lanes Before | Lanes After | Fund Type | Local Cost | Federal Cost | Regional Cost | Total Cost | Reimb. Fiscal Year | Fund Type | Regional Reimb. | Notes: | RTP ID |
| PHX15-101CZ | Phoenix | Avenida Rio Salado: 51st Avenue to 7th Street | Construct roadway widening | 2015 | Oct-15 | 6 | 0 | 6 | STP-MAG | 74,927 | 1,239,589 | - | 1,314,516 | 2014 | STP-MAG | 1,239,589 | Amend: In addition to the 2014 programmed amount of \$10,418,197, there was \$2,678,608 of 2015 funds that obligated August. August falls in state fiscal year 2015 but federal fiscal year 2014. Update funding split between the 2014/2015 TIP IDs to reflect federal obligation. | ACI-RIO-10-03 |

**TABLE D: Requested administrative modifications to the
FY 2014-2018 MAG Transportation Improvement Program (TIP), and the 2035 Long Range Plan¹, TIP AMENDMENT #5**

Sort: Section, Agency, Location, Work Year

| TIP Amendment #5 | | | | | | | | | | | | | | | | | | | | |
|------------------|---------|------------------------|------------|--------|----------------------|--------------------------------------------------------------------------------------------------------------|-------|--------------|-------------|----------|---------|-------|----------|---------|---------------------------|---------|----------|-------|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agency | Section | Work Year ⁴ | TIP ID | MAG ID | Location | Work | Miles | Lanes Before | Lanes After | ALI | In ALCP | TRACS | MAG Mode | Funding | Apport. Year ³ | Federal | Regional | Local | Total | TIP Change Request |
| MAG | Highway | 2014 | PNP13-122T | 47414 | Various (Regionwide) | Portable Practical Educational Preparation, Inc./Encompass: One Cutaway Van with Lift (FY 2013 Funds) | 0 | 0 | 0 | 11.12.04 | No | ----- | Other | 5310-AZ | 2014 | 60,826 | - | 6,083 | 66,909 | Clerical: Federal match coming from local funding. |
| ADOT | Highway | 2015 | DOT15-460 | 18902 | MAG Region wide | DPS Officers to Co-Locate in the ADOT Traffic Operations Center. Administration and procure small equipment. | 0 | 0 | 0 | ----- | No | ----- | Freeway | STP-AZ | 2015 | 47,150 | - | 2,850 | 50,000 | Administrative Amendment: Added a new partially funded administrative project in State FY 2015 for \$50,000. Partial programming to cover approximately 7-8 months for one FTE and small equipment procurement. |

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