FY 2017-2021 TRANSPORTATION IMPROVEMENT PROGRAM

June, 2016

ON THE MOVE
PARTNERS IN PROGRESS

MARICOPA ASSOCIATION of GOVERNMENTS

REGIONAL TRANSPORTATION PLAN

MARICOPA ASSOCIATION OF GOVERNMENTS

TRANSPORTATION IMPROVEMENT PROGRAM

FISCAL YEARS 2017-2021

June 22, 2016

CERTIFICATION

This document was prepared in cooperation with the U.S. Department of Transportation, the Federal Highway Administration, and the Arizona Department of Transportation.

The Maricopa Association of Governments, the Metropolitan Planning Organization for the Phoenix-Mesa and the Avondale-Goodyear urbanized areas in Arizona, and the Arizona Department of Transportation hereby certify that the transportation planning process addresses the major issues in the metropolitan planning area and is being conducted in accordance with all applicable requirements of:

1. 23 USC 134, 49 USC 5303, and this subpart.
2. 23 CFR Part 230 as referenced in 23 CFR 450.334 (6)
3. Sections 174 and 176(c) and (d) of the Clean Air Act, as amended (42 USC 7504, 7506 (c) and (d) and 40 CFR Part 93.
4. Title VI of the Civil Rights Act of 1964, as amended (42 USC 2000d-1) and 49 CFR Part 21.
5. 49 USC 5332, prohibiting discrimination on the basis of race, color, creed, national origin, sex, or age in employment or business opportunity.
6. Section 1101(b) of the SAFETEA-LU (Pub. L. 109-59) and 49 CFR Part 26 regarding the involvement of disadvantaged business enterprises in U.S. DOT-funded projects.
7. The provisions of the Americans with Disabilities Act of 1990 (42 USC 12101 et seq.(and 49 CFR Parts 27, 37, and 38.
8. The Older Americans Act, as amended (42 USC 6101), prohibiting discrimination on the basis of age in programs or activities receiving financial assistance.
9. Section 324 of title 23 USC regarding the prohibition of discrimination based on gender.
10. Section 504 of the Rehabilitation Act of 1973 (29 USC 794) and 49 CFR Part 27 regarding discrimination against individuals with disabilities.
11. Anti-lobbying restrictions found in 49 USC Part 20. No appropriated funds may be expended by a recipient to influence or attempt to influence an officer or employee of any agency, or a member of Congress, in connection with the awarding of any federal contract.

6/9/16

Mike Kies, Director Multimodal Planning Division — Date

ARIZONA DEPARTMENT OF TRANSPORTATION

06/20/16

Dennis W. Smith, Executive Director — Date

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I. FY 2017-2021 MAG TIP PROGRAMMING PROCESS

INTRODUCTION

The FY 2017 – 2021 Maricopa Association of Governments (MAG) Transportation Improvement Program (TIP) was developed under the federal guidance and requirements set forth in Title 23 and Title 49 , Chapter 53, of the US Code.

§ 450.324 (a)

The FY 2017 – 2021 MAG Transportation improvement Program (TIP) serves as a five-year guide for the preservation, management and expansion of public transportation services across Maricopa County and portions of Pinal County. Public transportation services include highways, arterial streets, transit, demand management, and alternative mode improvements. The TIP includes a five-year capital improvement program of transportation projects for the region, a financial plan for funding capital, detail on operating and maintenance needs, and a report on the status of major projects included in the FY 2017-2021 MAG TIP.

MAG Transportation Planning Designations and Roles

The Maricopa Association of Governments (MAG) is a voluntary association of governments and the designated Metropolitan Planning Organization (MPO) for Maricopa County and portions of Pinal County. The MAG planning area includes all of Maricopa County and portions of Pinal County that are located in the MAG planning area as defined by the Federal Highway Administration. See Figure 1 for a map of the MAG planning area. MAG is responsible for the region's transportation, air quality, water quality, and human services planning.

MAG's membership includes all of the region's cities and towns, three Native American Communities, Maricopa County, Pinal County, the Arizona Department of Transportation (ADOT), and the Citizens Transportation Oversight Committee (CTOC).

§ 450.324 (b)

All member agencies are represented on the MAG decision making body -- the Regional Council. The Regional Council includes one elected official from each member agency. Two representatives from the State of Arizona Transportation Board and one representative from the Citizens Transportation Oversight Committee also serve on the Regional Council for transportation-related issues.

Figure 1

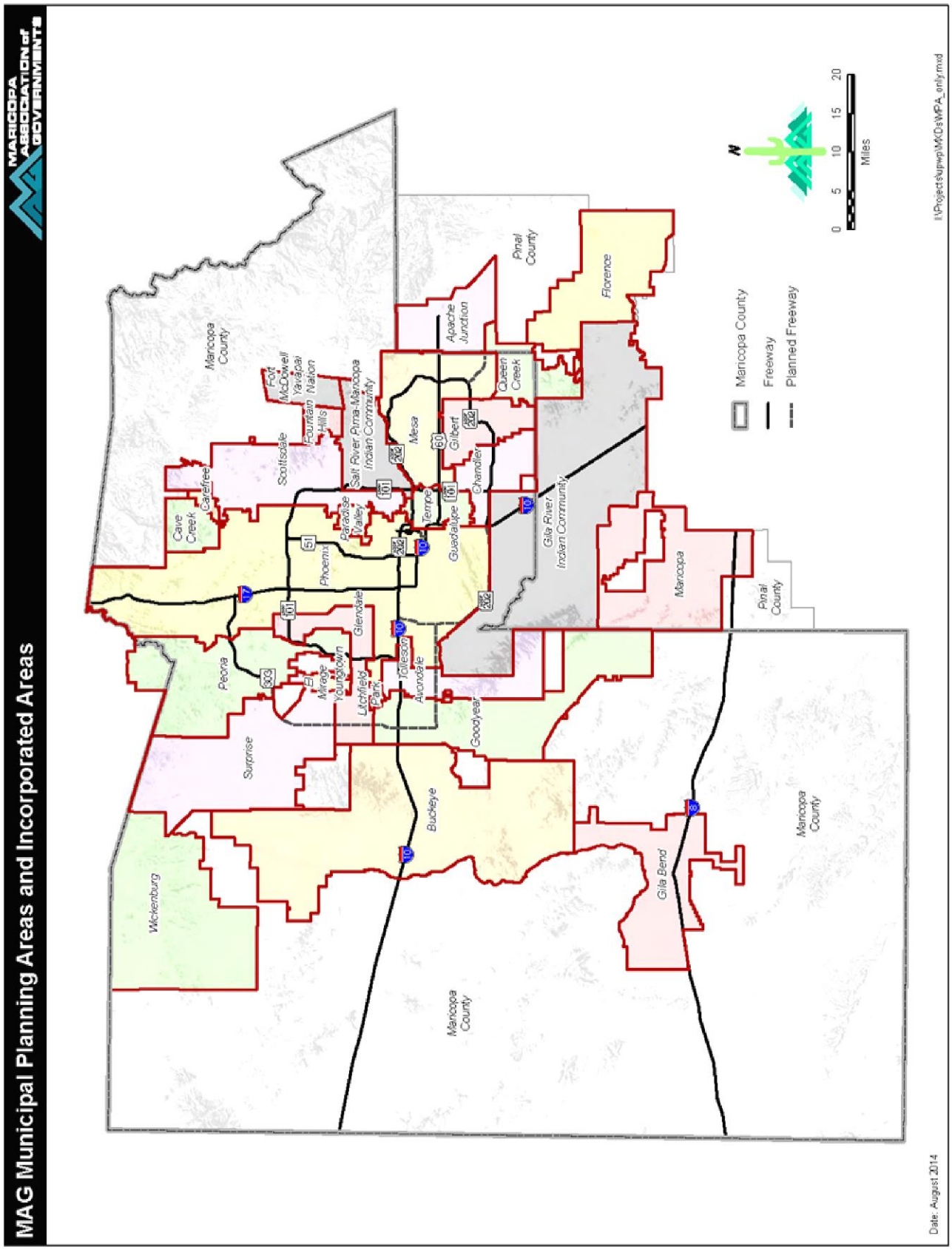
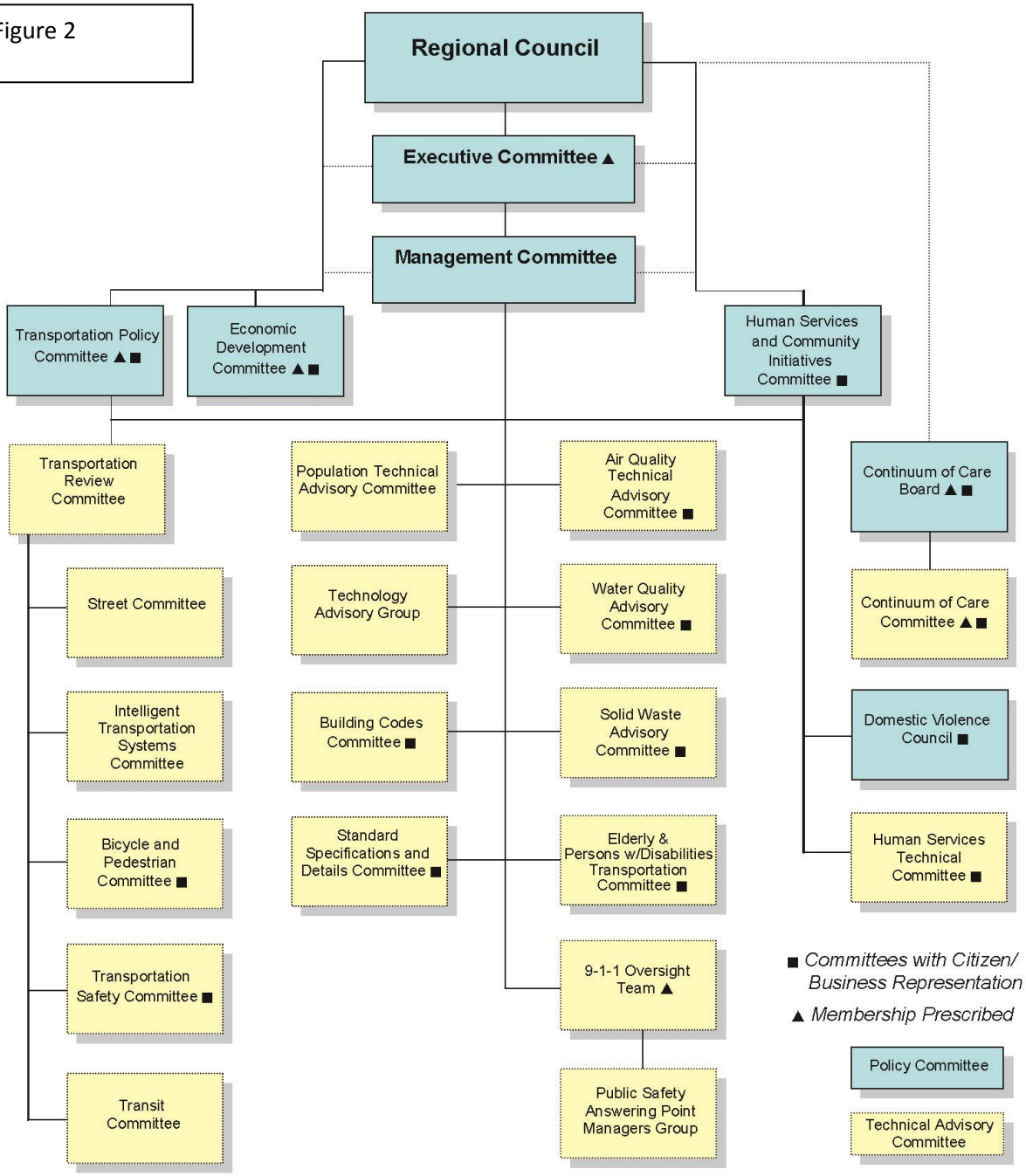

MAG Municipal Planning Areas and Incorporated Areas
MARICOPA ASSOCIATION of GOVERNMENTS
Maricopa County
Fort McDowell Yavapai Nation
Fountain Hills
Scottsdale
Salt River Pima-Maricopa Indian Community
Carefree
Cave Creek
Paradise Valley
Phoenix
Mesa
Apache Junction
Queen Creek
Gilbert
Chandler
Tempe
Guadalupe
Gila River Indian Community
Pinal County
Florence
Maricopa
Peoria
Glendale
Mirage
Youngtown
Litchfield Park
Tolleson
Avondale
Goodyear
Surprise
Buckeye
Wickenburg
Gila Bend
Maricopa County
Freeway
Planned Freeway
N
0 5 10 15 20
Miles
I:\Projects\sujwp\MKDs\MPA_only.mxd
Date: August 2014

Figure 2


Regional Council
Executive Committee ▲
Management Committee
Transportation Policy Committee ▲■
Economic Development Committee ▲■
Human Services and Community Initiatives Committee ■
Transportation Review Committee
Street Committee
Intelligent Transportation Systems Committee
Bicycle and Pedestrian Committee ■
Transportation Safety Committee ■
Transit Committee
Population Technical Advisory Committee
Technology Advisory Group
Building Codes Committee ■
Standard Specifications and Details Committee ■
Air Quality Technical Advisory Committee ■
Water Quality Advisory Committee ■
Solid Waste Advisory Committee ■
Elderly & Persons w/Disabilities Transportation Committee ■
9-1-1 Oversight Team ▲
Public Safety Answering Point Managers Group
Continuum of Care Board ▲■
Continuum of Care Committee ▲■
Domestic Violence Council ■
Human Services Technical Committee ■
■ Committees with Citizen/ Business Representation
▲ Membership Prescribed
Policy Committee
Technical Advisory Committee

§ 450.324 (b)

The MAG planning and programming process is designed to consider and incorporate input from a wide spectrum of parties and organizations. Parties that provide input include, but are not limited to, the following: members of the general public, directly affected communities, local agencies, transportation providers and operators, state and federal agencies, other stakeholders, and technical staff from MAG and its member agencies.

Technical analysis in this planning and programming process is provided by numerous committees and advisory groups as identified in Figure 2. Membership on committees is open to all member agencies, except where noted, and provision is made at all meetings to provide for input from the public and interested organizations. Specific transportation related areas addressed by the committees and Advisory groups include performance planning related to streets, highways, transit, safety, bicycle and pedestrian facilities, airports, regional development and air quality.

The FY 2017 – 2021 MAG TIP builds on existing regional plans, programs, and policies. The TIP was developed through the MAG planning and programming process in cooperation with the State of Arizona and the region's counties, cities, towns, tribal governments, transit operators, and general public. Transit operators in the MAG planning area include the City of Phoenix, Valley METRO Rail/RPTA, the City of Scottsdale, the City of Peoria, and the City of Glendale. The Arizona Department of Transportation is represented on all MAG transportation committees, the MAG Management Committee, and the Regional Council. See Figure 2 for detail on the MAG committees.

Required Projects in the FY 2017-2021 MAG TIP

The MAG programming process is developed within a legal framework established by applicable state statutes. The legal framework requires, at a minimum, that the TIP is consistent with the long range metropolitan transportation plan for the region, is shown to conform to all applicable federal and state air quality plans and standards, has a full provision for the effective involvement of a wide-variety of institutional and public actors in the decision making process, is financially constrained, and meets all federal congestion management process requirements prior to approval by the MAG Regional Council.

§ 450.324 (d)

To meet Federal requirements, the FY 2017-2021 MAG TIP reports on all projects programmed with federal funds as identified in Title 23 and Title 49 of the US Code and on all regionally significant projects that are funded with federal and non-federal funds. The FY 2017-2021 MAG TIP also reports on projects that have obligated with federal funds in the previous Federal fiscal year.

MAG defines a regionally significant project as:

> A transportation project that is on a facility which serves regional transportation needs (i.e., urban freeways, other urban or rural principal arterials; and the one-mile grid street network and extensions thereof), and would normally be included in the modeling of the transportation network.
>
> Projects that are greater than one-half mile in length, impacts freeways or freeway interchanges, or alters the number of striped through-lanes for motor vehicle use, are reflected in the transportation network used by MAG for regional transportation modeling purposes.
>
> Fixed guideway transit facilities (e.g., trackage for light rail service, or dedicated busways) that serve regional transportation needs also meet the definition of a regionally significant project. The government agency with jurisdiction for approving the project has the responsibility of determining whether or not a transportation project is regionally significant and for providing information on the regionally significant projects through the interagency consultation process to MAG.
>
> In addition, projects that are locally developed that contribute to meeting or maintaining air quality standards may be included.

Sources of Projects – The MAG Regional Transportation Plan (RTP)

§450.324 (g)

The FY 2017-2021 MAG TIP is an element of the MAG Regional Transportation Plan (RTP), which is the region's long range transportation plan. Projects included in the FY 2017-2021 MAG TIP are drawn from projects defined in the RTP and major elements of the RTP, such as the life-cycle programs for transit, arterial streets and freeways as well as the MAG Federal Fund Program. The RTP provides a policy framework to guide regional transportation investments and establishes performance measures for regional transportation facilities and services that will allow the region to better monitor and improve the system in the future. It also identifies and prioritizes specific transportation facilities needed to achieve the congestion, mobility, safety, environmental and other goals of the plan. These projects are detailed in the maps and texts of the RTP document and in major elements of the RTP including: the life-cycle programs for freeways, arterial streets, and transit, and the MAG competitive Federal Fund Program.

Participating agencies include MAG, the Arizona Department of Transportation, all MAG member agencies, and transit providers in the MAG region (City of Phoenix, Valley METRO Rail/RPTA, City of Scottsdale, City of Peoria, and City of Glendale).

The federally-funded and regionally significant projects come from three major elements of the region's long range plan – the RTP:

1. Proposition 400 projects in the three life cycle programs: Freeway, Arterial, and Transit;
2. The MAG Federal fund program; and
3. Local sponsored projects.

The Life Cycle Programs

The life cycles are directed by the MAG RTP. In 2004, Proposition 400 authorized the continuation of the existing half-cent sales tax for transportation in Maricopa County (also known as the Maricopa County Transportation Excise Tax). This action provides a 20-year extension of the half-cent sales tax through calendar year 2025 to implement arterial, transit, and freeway projects identified in the MAG RTP that are managed by three individual life cycle programs.

Links to information on projects and dedicated funding for the life cycle programs may be found in the appendix.

MAG Federal Fund Program

The MAG Federal Fund Program consists of both categories of highway and transit projects in the MAG TIP funded from Federal sources. A summary of federal transportation funds from all programs allocated for programming in the MAG region is provided in Table 1.

Table 1
Summary of Federal Funding in the MAG Area
Allocated & Sub-allocated

(Year of Expenditure Dollars in Millions, rounding may occur)

Fiscal Year	Federal Funding		
	Highway	Transit	Total
2017	249.29	86.97	**336.26**
2018	283.47	90.50	**373.97**
2019	281.73	94.92	**376.65**
2020	314.59	96.46	**411.06**
2021	282.13	98.06	**380.19**
Total	**$1411.22**	**$466.91**	**$1878.13**

As directed by the RTP, the federal funds in the MAG region are policy driven to fund a multi-modal program in both the short and long term as shown in Table 2 below. As noted in the left column of Table 2, the Freeway and Arterial Street Life Cycle Programs rely on Surface Transportation Program (STP) funding sub allocated to MAG and on Congestion Mitigation and Air Quality (CMAQ) funding to fund a prioritized program of freeway and arterial street projects. The Transit Life Cycle relies on Federal Transit – 5307 Urbanized Area funding, on Federal Transit – 5309 Rail and Fixed Guide-way Modernization funding, and on CMAQ for funding as well. Many projects are submitted to compete for nationwide competitive funding that adds to the overall allocated and sub-allocated regional funding. Note that safety is a criteria used for project selection in each program area.

TABLE 2a

DISTRIBUTION OFPROJECTED REGIONAL REVENUES: FY 2017-2021

Life Cycle Programs	FLCP	ALCP	TLCP		Non-Life Cycle Programs						Total
Modes	Free-way	Arterial & ITS	Bus Transit	Light Rail Transit	**Transit Non-TLCP	Bicycle /Ped.	Air Quality	Plan-ning	High-way Safety*	Other	
1/2 Cent (RARF & PTF)	1401.3	261.8	471.3	359.0		.0					2493.5
State & HURF	397.4										397.4
Proceeds, Interest, 3rd PB, & Other	506.9										506.9
ADOT FHWA Funds	879.1										879.1
FTA §5307			279.6		3.8						283.3
FTA §5337			16.3	16.7							33.0
FTA §5339			24.8	.0							24.8
FTA §5309			.0	405.0							405.0
FTA §5310					15.9						15.9
ADOT-STP Flex			15.0								15.0
MAG-STP FHWA	.0	248.3						31.7		6.2	286.2
CMAQ FHWA	42.6	23.7	.0	88.1		41.7	39.5				235.6
Transportation Alterna-tives* FHWA						21.8			2.0		23.8
Highway Safety FHWA									3.6		3.6
Total Regional Funding	3227.3	533.8	806.9	868.9	19.7	63.5	39.5	31.7	5.6	6.2	5603.1

Year of Expenditure (YOE) Dollars in Millions, rounding may occur.

* The Transportation Alternatives program includes Safety, Bicycle and Pedestrian components.

** Transit non LifeCycle substantially varies by year.

There is a portion of CMAQ and Sub-allocated STP funds that are not governed by the life cycle programs, and are instead allocated through a regional competitive selection process. The competitive process provides funding for arterial Intelligent Transportation Systems (ITS), bicycle, pedestrian, Pinal County arterial/bridge, and air quality/travel demand management (AQ/TCM) projects.

A variety of federal funding sources are included in the FY 2017-2021 MAG TIP. These are identified in the data dictionaries for project listings for highway and transit projects. For more information on the programming and project selection and prioritization process including schedules, please refer to the MAG Transportation Programming Guidebook on the MAG website (See Appendix for a list of contacts and web links).

Local Sponsored Projects

Projects that are funded with local funds, including private development funds are included in the FY 2017-2021 MAG TIP if they are regionally significant or contribute to regional air quality maintenance and/or attainment. Information about these types of projects are collected through the TIP Data Entry System and are a key component to the long range transportation system in the region.

Electronic Data Sources and MAG Contacts

To obtain electronic copies of the Regional Transportation Plan and the Transportation Improvement Program, please use the down load links identified in Appendix X. This appendix also identifies webpages on the MAG website that provide additional information on the RTP and TIP. Contact information for MAG staff is also included in the appendix.

Project Performance

The MAG Performance Measurement Dashboard (MAGnitude) is being developed to provide a wealth of information about completed regional projects. Information available ranges from output measures such as speed, mode shares, and trip length to more outcome based measures such as congestion, reliability, delay, and safety. Locational map, table and chart Information is included for system, corridor and segment based geography. The current version includes regional freeways and arterial networks, additional features are be integrated.

For more information on project performance and contact information for MAG staff involved in project performance, please see Appendix.

II. PUBLIC INVOLVEMENT PROCESS

OVERVIEW

The current federal surface transportation act continues to emphasize public involvement in the metropolitan transportation planning process that existed under the previous legislation. Its intent is to increase public awareness and involvement in transportation planning and programming. It requires that Metropolitan Planning Organizations such as MAG work cooperatively with the state department of transportation and the regional transit operator to provide citizens, affected public agencies, representatives of transportation agency employees, freight shippers, private providers of transportation, representatives of users of public transit, and other interested parties a reasonable opportunity to comment on proposed transportation plans and programs.

MAG Public Involvement Process

§ 450.324 (b)

The MAG process for public involvement receives public opinion in accordance with federal requirements, and provides opportunities for early and continuing involvement in the transportation planning and programming process. In December 2006, the Maricopa Association of Governments (MAG) Regional Council adopted a public participation plan outlining the public involvement process for receiving public opinion, comment and suggestions on transportation planning and programming in the MAG region, in accordance with federal requirements. This process provides complete information on transportation plans, timely public notice, full public access to key decisions, and opportunities for early and continuing involvement in the planning process.

The public involvement process, as defined in the MAG Public Participation Plan, is divided into four phases: early-phase, mid-phase, final-phase and continuous involvement. The early-phase meetings are designed to ensure early involvement of the public in the development of these plans and programs; the mid-phase process provides an opportunity for input on initial plan analysis of the TIP and Plan, and the final phase provides an opportunity for final comment on the TIP, Plan and Air Quality Conformity Analysis. Continuous involvement is conducted throughout the annual update process and includes activities such as presenting to community and civic groups, distributing press releases and newsletters, and coordinating with the Citizens Transportation Oversight Committee (CTOC).

It is important to note that the public involvement process is tied to the planning and programming process. If there are changes in the planning and programming cycles, there will be changes to the public involvement phases. Due to a variety of factors, these cycles have changed for FY 2017-2021 and may not follow the phases outlined in the adopted MAG Public

Participation Plan. However, MAG continues to conduct a proactive, inclusive public outreach process and will look to update its Public Participation Plan to reflect any changes if/when new cycles are determined.

To obtain an electronic copy of the MAG public involvement plan and MAG public involvement reports please use the web links identified in Appendix. The appendix also includes contact information for MAG public involvement staff, and the schedule of development for the TIP.

MAG Title VI and Environmental Justice Program

It is the policy of the Maricopa Association of Governments (MAG) to assure full compliance with Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, Executive Order 12898 on Environmental Justice, and related statutes and regulations in all programs and activities. To provide visual locations of various modal projects included in the FY2017-2021 TIP, maps are included of project locations overlaid on communities of concern as defined in the MAG Title VI and Environmental Justice Program. For more information, please refer to the maps in the Appendix.

III. PROCEDURES AND AGREEMENTS FOR PROGRAMMING PROJECTS

OVERVIEW

The FY 2017 – 2021 MAG TIP is based on a number of well established procedures and agreements that govern the availability of revenues and factors to be considered in programming projects. This section documents those agreements and procedures.

Statewide Resolution for Transportation Planning and Programming Process

§ 450.324 (g)

MAG works cooperatively with ADOT to program, develop, and implement transportation programs and projects. MAG also works with other Council of Governments (COG) and Metropolitan Planning Organizations (MPO) through the Arizona COG Directors Association to foster communication and coordinated-planning among the COGs throughout Arizona. As part of this process, MAG works with its partners through the state's Resource Allocation Committee to assure that state highway funding is distributed appropriately. Further, MAG staff participates in the Statewide Council of Governments (COG) and Metropolitan Planning Organization (MPO) bi-monthly planner meetings hosted by COG or MPO transportation managers or directors.

In 1999, a general agreement was reached in Casa Grande between the Arizona Department of Transportation (ADOT) and the Councils of Government (COG) and Metropolitan Planning Organizations of Arizona to guide transportation planning and programming. Participants in this agreement included ADOT, the Maricopa Association of Governments (MAG), the Pima Association of Governments (PAG), the Yuma Metropolitan Planning Organization (YMPO), the Flagstaff Metropolitan Planning Organization (FMPO), and four remaining council of governments (South Eastern Arizona Association of Governments, the Northern Arizona Council of Governments, the Central Arizona Association of Governments, and the Western Arizona Council of Governments).

Regional Memorandum of Understanding for Transportation Planning

§ 450.310

In FY2013, the MAG region expanded its planning boundaries into Pinal County. Also as a result of the 2010 census, the Sun Corridoor Metropolitan Planning Organization (SCMPO) was established. MAG, SCMPO, ADEQ, and ADOT have developed a Memorandum of Understanding (MOU) to guide transportation planning and coordination in the Pinal county area of Arizona. It is expected that the MOU will receive final signatures during the summer of 2016.

Selection of Projects and Consistency with the MAG RTP

§ 450.324 (g)

The FY 2017-2021 MAG TIP is a five-year window into the MAG RTP and is based both on policies governing project selection and funding levels as well as on specific projects that are

identified in the RTP. The RTP establishes funding by modal categories: freeways, streets (including ITS), highway safety, transit, planning, bicycle/pedestrian, transportation alternatives, and air quality. The RTP also establishes 20 year life cycle programs for freeway, street and transit projects. Each life cycle program prioritizes projects through their procedures on an annual basis, in accord with objectives set forth in the RTP and projects that follow within the FY 2017-2021 MAG TIP window are included in the Report. Federally funded bicycle, pedestrian, ITS and air quality projects that fall outside the life-cycle programs receive funding levels set forth in the RTP and are in accord with RTP policies as explained in the Transportation Programming Guidebook.

In addition, regionally significant projects proposed by local jurisdictions are also included in this Report. Taken together, these procedures define an existing system whereby the MAG region selects improvements for managing congestion while maintaining urban mobility as identified in the goals and objectives in the RTP.

Setting Freeway Priorities and Agreements with the Arizona Department of Transportation

§ 450.324 (j)

State statute establishes MAG as the party responsible for setting and amending priorities for the Regional Freeway - Highway Program (RFHP). The RFHP is a 20-year life-cycle program of freeway and state highway projects to be funded with a combination of federal, state and regional-half cent sales tax revenues. The half-cent sales tax funding for the program and other life-cycle programs expires at the end of 2025.

Through the RTP, MAG has adopted a set of quantitative and qualitative criteria to guide its development of the original freeway priorities. The final RFHP was developed using a blend of four key guidelines: management strategies, value engineering, project deferrals, and 'staying the course.' The Arizona State Legislature affirmed these priorities and criteria and added more requirements concerning audits and reporting.

MAG also details the regional transportation planning efforts conducted in the area in partnership with the Arizona Department of Transportation in the MAG operating budget, the Unified Planning Work Program & Annual Budget (UPWP).

Prioritizing Regional Arterial Projects: Maricopa County

§ 450.324 (j)

Working within the framework provided by the RTP and in cooperation with local agencies, MAG develops a financial plan and sets policies and priorities for the Arterial Life Cycle Program (ALCP). The ALCP is a 20-year program of arterial street capital improvements funded from a combination of local agency, regional half-cent sales tax and Federal funding sources for projects within Maricopa County. The policies and procedures developed for the ALCP outline guidance for deferring, advancing, accelerating, and other project changes that occur in the ALCP. They also provide eligibility guidelines, the procedures on project information exchanges, and process for a local agency seeking reimbursement. The FY 2017 – 2021 MAG TIP includes projects from the ALCP.

Prioritizing Regional Arterial Projects: Pinal County

§ 450.324 (k)

The RTP dedicates approximately 8.2% of MAG STP funding for Arterial or Bridge projects that are located within Pinal County. Approximately $6.2 million is sub allocated during the FY 2017-2021. The maximum federal participation is 94.3% with a 5.7% local contribution. There is an established competitive project selection process to program projects with non-ALCP MAG STP funds. Please see the Transportation Programming Guidebook for information on this process and criteria for selecting Pinal County road projects. A locational map with the results of the Call For Projects may be viewed in the Appendix, figure 7.

Regional Transit Programming and Agreements

§ 450.324 (j)

MAG is the led agency directly responsible for programming transit projects throughout the region. The MAG Transit Committee is the principal MAG technical committee tasked with recommending projects to be funded with federal transit funds. Its membership includes Cities, towns, tribes, Maricopa County, and the designated grant recipient (City of Phoenix), and the transit operators in the region: City of Phoenix, Valley Metro, City of Glendale, City of Tempe, City of Scottsdale, and the City of Peoria.

Since 2012, the Regional Public Transportation Authority and Valley Metro Rail have operated as a single organization, Valley METRO, which continues to have separate governing boards under a single chief operating officer.

In 2003, MAG approved the Regional Transportation Plan (RTP) that outlined the transit priorities and projects in the region funded with half cent transportation sales tax, and Federal funds. The Transit Life Cycle Program (TLCP) was created to maintain the fiscal balance of the project expenditures and revenues as outlined by the priorities and projects in the RTP over the next 20 years. As a financial document, the TLCP is approved annually by the Valley METRO/RPTA Board and integrated into the MAG RTP as it is updated and as appropriate. It is noted that Valley METRO is the main agency that programs the Light Rail portion of the TLCP, which is first approved by the Valley METRO/RPTA Board before being integrated into the TLCP.

MAG also details the regional transportation planning efforts conducted in the area in partnership with Valley METRO in its operating budget, the Unified Planning Work Program & Annual Budget (UPWP). MAG also has an agreement with the designated grant recipient (City of Phoenix) and Valley METRO that outlines responsibilities and the basic structure for cooperative planning and decision making regarding transit planning and programming in the MAG region. This agreement can be found in the MAG Unified Planning Work Program.

Rating Bicycle and Pedestrian Federal Funded Projects

§ 450.324 (k)

The RTP dedicates more than 17% of MAG CMAQ and 96.4% of the MAG Transportation Alternatives (TAP-MAG) funding for bicycle and pedestrian construction project costs at a maximum 94.3% Federal funding rate with a 5.7% local contribution. There is an established competitive project selection process to program projects with CMAQ and TAP funds. Please see the Transportation Programming Guidebook for information on this process and criteria for selecting bicycle and pedestrian projects. A locational map with the results of the Call For Projects may be viewed in the Appendix, figure 4.

Rating ITS Projects

§ 450.324 (k)

MAG ITS Projects include: (i) Freeway ITS projects, and (ii) Arterial ITS projects. Funds for all Freeway ITS projects, through FY 2026, have been identified in the Regional Freeway – Highway Program (RFHP). These projects will support the expansion of the Freeway Management System. The RTP designated $50 million in funds for arterial ITS projects that have been accelerated to the first ten year of the RTP, and ending in 2017. Based on this acceleration, approximately $7 Million of CMAQ is available for Arterial ITS projects in TIP programming years through 2017. Arterial ITS projects involve a variety of infrastructure improvements. They can range from fiber optic communication links between city traffic signal systems and traffic management centers, to new traffic signal systems in growing communities.

In a typical TIP programming cycle, CMAQ funds available for Arterial ITS construction project costs at a maximum 94.3% Federal funding rate with a 5.7% local contribution. Please see the Transportation Programming Guidebook for information on this process and criteria for selecting ITS projects. A locational map with the results of the Call For Projects may be viewed in the Appendix, figure 5.

Rating Paving of Unpaved Dirt Roads Federal Funded Projects

§ 450.324 (k)

The RTP dedicates approximately 16.7% of MAG CMAQ funding for Air Quality projects. Approximately $23.0 million is sub allocated during the FY 2017-2021 of the TIP for the paving of unpaved dirt road projects. The maximum federal participation is 94.3% with a 5.7% local contribution. There is an established competitive project selection process to program projects with CMAQ funds. Please see the Transportation Programming Guidebook for information on this process and criteria for selecting paving of unpaved dirt road projects. A locational map with the results of the Call For Projects may be viewed in the Appendix, figure 6.

Acceleration and Advancement of Projects in the FY2017-2021 MAG TIP

The freeway, arterial, and transit 20 year life cycle programs have specific policies and procedures that document the prioritization, project selection, and advancement of projects. Each program has procedures for programming and prioritization of projects including advancement of projects from later years in either a life cycle program or a TIP. The freeway program relies on a MAG approved Highway Acceleration Policy. This policy was initially approved in 2000 with further revisions in 2008. The Arterial Life Cycle Program (ALCP), which began in 2006, relies on the ALCP Policies and Procedures. The ALCP Policies and Procedures

were first approved in 2005 and have been updated five times, with the most recent revision having been approved in June 2015. The Transit Life Cycle Program (TLCP) that also began in 2006 and relies on the Transit Life Cycle Policies and Procedures for programming guidance.

In addition to the policies set forth in each of the lifecycle programs, the MAG federal fund program is guided by the MAG Federal Fund Programming Principles. The MAG Federal Fund Programming Principles specifically relate to projects programmed with CMAQ funds and outlines the policy direction of MAG federal funds, the programming and prioritization process, and policies related to timely obligation of projects including the advancement of federal fund projects.

Congestion Management Process at MAG

§ 450.230

The Congestion Management Process (CMP) is a systematic approach to addressing congestion problems throughout the MAG Transportation Management Area. The CMP is intended to address congestion through effective management and operation of transportation facilities and services, based on metropolitan-wide strategies for the development of new, and the improvement of existing, transportation facilities, through the use of a wide range of solutions.

The MAG Congestion Management Process (CMP) was developed in conjunction with representatives of regional partner agencies and member jurisdiction representatives. In its earlier stages, The MAG CMP proposed a series of quantitative and qualitative criteria and methodologies based on key performance measures. This first draft was first implemented as part of the 2011 and 2012 MAG Freeway Program rebalancing efforts. In 2011, a first draft of a CMP sketch tool was also tested in the Arterial Life Cycle Program rebalancing. The implementation of the CMAP Tool is applied by member jurisdictions for project substitutions and project replacements.

As part of the final development of the CMP at MAG, an evaluative sketch tool was developed in 2011 based on congestion related performance measures. This tool was fully applied to the programming process for Congestion Mitigation Air Quality CMAQ Federal Funds in the development of the FY 2017 – 2021 MAG TIP. Modal Committees (ITS, Bicycle and Pedestrian) successfully implemented the tool in their project ranking and prioritizing process. In an effort to comply with FAST Act requirements, MAG is initiating the development of a similar evaluative tool to apply for changes to the Arterial Life Cycle Program (ALCP), as well as proposing modifications to the existing CMP tool to be applied for the development of the next generation Regional Transportation Plan.

With respect to transit projects and evaluative criteria, a Technical Advisory Group (TAG) made up of Valley Metro, member agencies, and MAG was formed in November 2012. Since then, the

TAG has met approximately twice per month to review progress on the development of Regional Transit Standards and Performance Measures.

MAG continues to refine the CMP criteria with the assistance of the multi-jurisdictional CMP Working Group to develop new versions of the evaluative tools for application in various multi-modal MAP-21 programs such as Transportation Alternatives (TA) and others..

Electronic Data Sources

To obtain additional information and electronic copies of the MAG UPWP, the MAG Programming Guidebook, the MAG Federal Programming Principals, the Arterial Life-Cycle Program and other documents please see Appendix for a list of web links. Contact information for MAG staff is also included in Appendix.

IV. REVENUES FOR HIGHWAY AND TRANSIT PROJECTS

OVERVIEW

This section describes the revenue streams that are available to fund projects in the TIP, provides detailed funding projections, and documents funding assumptions and methodology used to develop funding estimates

Funding Assumptions and Methodology

Projects included in the FY 2017 – 2021 MAG TIP rely on four general revenue streams: private, local, regional, and federal. The expected funding sources for MAG federal funds are based on funding levels contained in FHWA published guidance. All MAG federal funding is shown in year of expenditure dollars for the program period. In addition, obligation authority (OA) for MAG federal funds is planned at 94.9 percent for FY 2017 through FY 2021. It is assumed that federal funding will continue beyond the expiration date of the current Federal surface transportation act.

Revenue projections for Highway User Revenue Funds (HURF) (per gallon fuel taxes, and registration fees) and the regional half-cent sales tax are based on econometric forecasting models developed and maintained by ADOT. The parameters used in these models are periodically subjected to reviews of outside experts in a risk analysis to determine appropriate confidence levels for each parameter. Revenue forecasts are updated on an annual basis and monthly tracking of revenue collections versus revenue forecasted revenues is conducted. The distribution of these funding streams is mandated by statute and was detailed in the previous section of this report.

Funding for locally and privately sponsored projects is based on information provided by project sponsors and is in year of expenditure dollars.

Revenue Stream Descriptions and Projections

Private Funds

Private funding resources are derived through the development of private properties, private sponsorship, and subdivisions; they take the form of private funding, impact fees and exactions to cover the cost of related roadway infrastructure. As an area characterized by rapid urban growth with continued growth expected, revenues from this source make up a major part of funding for the TIP.

It should be noted that this revenue stream is subject to the volatility of the economy, and housing market which can decline rapidly, as occurred in the recession that began in December, 2007. Privately funded projects in the TIP are fully contingent on the fulfillment of conditions necessary to provide public infrastructure as part of the land use development process. Should economic conditions decline, these projects may be re-scoped or abandoned as warranted by

market conditions. The funding listed in the TIP for privately funded projects matches the costs of privately funded projects reported in the TIP.

Local Funds – MAG Member Agencies (excluding ADOT)

All MAG member agencies have taxing authority. Funding available to member agencies for construction, operation, maintenance, transportation facilities and services, includes the following:

- Highway User Revenue Funds (HURF) – a shared fuel and transportation tax that is distributed by formula to the cities, towns, and counties of Arizona
- General fund contributions,
- Bond proceeds,
- Transportation dedicated local sales tax revenues,
- User fees (including transit fare income)
- Property taxes, and
- Various enterprise funds.

As part of the development of the TIP, member agencies provide information on regionally significant projects and costs through an electronic database program. By doing so, the local member agencies demonstrate their commitment to fund their projects with anticipated local revenues.

Additionally, MAG requires that member agencies submit commitment letters two years in advance of project implementation to demonstrate matching funds for regional and federal funded projects for which MAG has programming authority (CMAQ, STP-MAG, TA-MAG, HSIP-MAG, and the regional half-cent sales tax)

ADOT/State Resources

Table 3 summarizes the ADOT funds that are applicable to projects in the MAG TIP. For the purposes of this analysis, these resources are divided into two categories:

- 15% Funding – State statute sets aside approximately 15 percent share of HURF to be used by ADOT for the construction of controlled access facilities in urban counties. The MAG area receives approximately 75 percent of this funding. A total of $386.4 million is projected to be available from this source.

- MAG Share of ADOT Discretionary Funds - A 37 percent share of ADOT Discretionary Funds is targeted to the MAG Region. These funds include federal National Highway Performance Program (NHPP), Surface Transportation Program as now called Surface Transportation Block Grant Program (STP-AZ), and STP subprograms like Bridge, Safety, and Enhancements. Arizona Revised Statute 28-304 C.1 states that the percentage of ADOT discretionary monies allocated to the MAG Region in the RTP shall not increase or

decrease unless the State Transportation Board, in cooperation with the regional planning agency, agrees to change the percentage of the discretionary monies. A total of $1.71 billion is projected to be available from this source.

TABLE 3
ADOT RTP-FP FUNDING IN MAG AREA: FY 2017-2021

Fiscal Year	37% Funds		15% ADOT Discretionary		Regional	Total
	Federal	HURF/ State	Federal	HURF/ State	RARF Funds	
2017	196.3	11.9	-	74.0	246.0	**528.3**
2018	218.1	13.2	-	73.8	263.7	**568.8**
2019	221.7	13.4	-	76.5	280.8	**592.4**
2020	234.6	14.2	-	79.5	297.3	**625.6**
2021	233.7	14.1	-	82.6	313.5	**643.9**
Total	**1,104.4**	**66.8**	**-**	**386.4**	**1,401.4**	**2,958.9**

(Year of Expenditure Dollars in Millions, rounding may occur)

Table 4
MARICOPA COUNTY TRANSPORTATION EXCISE TAX: FY 2017-2021
(Year of Expenditure Dollars in Millions)

Fiscal Year	Regional Area Road Fund (RARF)		Public Transportation Fund (PTF)	Total
	Freeways (56.2%)	Arterial Streets (10.5%)		
2017	246.0	46.0	145.8	**437.8**
2018	263.7	49.3	156.2	**469.2**
2019	280.8	52.5	166.4	**499.6**
2020	297.3	55.5	176.2	**529.0**
2021	313.5	58.6	185.8	**557.9**
Totals	**1,401.3**	**261.8**	**830.3**	**2,493.5**

SOURCE: FY 17 through FY 21 from ADOT Excise Tax Forecast of January 2016.

Half-cent Sales Tax

In Maricopa County, a regional half-cent sales tax to fund transportation improvements has been in effect since January 1, 1986. An extension of this tax, Proposition 400, went into effect on January 1, 2006. This action provides a 20-year extension of the half-cent sales tax through calendar year 2025 to implement arterial, transit, and freeway projects identified in the MAG RTP. Projects funded from the this tax are managed through three individual 20-year life-cycle

programs as identified in the RTP and reflected in projects programmed in the TIP. The expected half-cent sales tax for each of the programs is shown above in Table 4.

Federal Funds

The annual appropriated Federal funds that are sub-allocated to the MAG region are Highway Surface Transportation Program (STP-MAG), Congestion Mitigation and Air Quality (CMAQ), Transportation Alternatives (TA-MAG), Highway Safety Improvement Program (HSIP-MAG), Transit 5307 – Urbanized Area Formula Program, 5337 – State of Good Repair, 5339 – Bus and Bus Facilities, and 5309 – New Starts. As shown below in Table 5, the RTP directs the MAG Federal funds to a multi-modal program in both the short and long term. All federal funding is expected to reach over $1.1 billion in direct or sub-allocations.

TABLE 5
DISTRIBUTION OF PROJECTED SUB-ALLOCATED FEDERAL REVENUES: FY 2017-2021
(Estimated Funding by Program in millions of $)

Modes	FTA §5307	FTA §5337 & §5339	FTA §5309	FTA §5310	ADOT-STP Flex	FHWA STP-MAG	FHWA CMAQ	FHWA TA	FHWA HSIP	Total Federal Funding
Freeway							42.60			**42.60**
Arterial & ITS						248.25	23.74			**271.99**
Transit	283.30	57.79	405.00	15.90	15.03		88.11			**865.13**
Bicycle / Pedes.							41.73	21.81		**63.54**
Air Quality							39.46			**39.46**
Planning						31.74				**31.74**
Safety								2.00	3.60	**5.60**
Non ALCP						6.17				**6.17**
Total	**283.30**	**57.79**	**405.00**	**15.90**	**15.03**	**286.17**	**235.65**	**23.81**	**3.60**	**1326.24**

Amounts are rounded, variance may be displayed.

* The Transportation Alternatives program includes Safety, Bicycle and Pedestrian components.

Federal Transit Administration Funding

These revenue sources are discussed below and summarized in Table 6a (Phoenix-Mesa Urbanized Area) and 6b (Avondale-Goodyear Urbanized Area and Statewide non-urban) for Federal Transit Administration (FTA) are projected to total $ 460.83 million (YOE $'s) will be available from FTA programs for the implementation of transit projects in the MAG Region between FY 2017 and FY 2021. If the region is successful with nationwide competitive grants, the amount could reach $872.12 million in transit funding.

Table 6a

Federal Transit Administration Projected Funding Levels In MAG Region

PHX/MESA UZA Year of Expenditure, In Million of $

PHX/MESA UZA Apportionments										Competitive		
Fiscal Year	§5307~	Phx-Msa	§5337			§5339	*FHWA-MAG	*FHWA ADOT	*SUB TOTAL*	***Discre-tionary	***Discre-tionary	All Transit Total
	§5307 & §5340	§5310	FGM	SGR HI Bus	*Sub Total 5337*	§5339(a)	Transit CMAQ Flex	STP-AZ Flex		§5309 S/N Starts	TIGER, §5339bc, or Other	
2017	52.33	3.11	.40	3.20	***3.60***	4.85	16.95	3.01	***83.86***	30.00	.00	**113.86**
2018	53.44	3.18	2.31	3.26	***5.56***	4.96	17.18	3.01	***87.33***	75.00	.00	**162.33**
2019	54.58	3.25	4.61	3.31	***7.92***	5.06	17.71	3.01	***91.53***	100.00	.00	**191.53**
2020	55.53	3.31	4.68	3.36	***8.04***	5.14	17.98	3.01	***93.00***	100.00	.00	**193.00**
2021	56.50	3.36	4.75	3.41	***8.16***	5.21	18.29	3.01	***94.54***	100.00	.00	**194.54**
17-21	272.39	16.21	16.75	16.55	33.30	25.22	88.11	15.03	450.27	405.00	.00	855.27

Table 6b

Federal Transit Administration Projected Funding Levels In MAG Region

AVN/GY - UZA & Rural Areas Year of Expenditure, In Million of $

AVN/GY UZA Apportionments								Competitive, subject to substantial change					TOTAL
Fiscal Year	§5307	Avn-GY	§5337			Avn-GY	*SUB TOTAL*	ADOT Discre-tionary**	***Discretionary	ADOT Dis-cretionary	ADOT Discre-tionary	***Discre-tionary	
	§5307 & §5340	§5310	FGM	SGR HI Bus	*Sub Total §5337*	§5339(a)		§5307 or §5339	§5309 S/N Starts	§5310**	§5311**	TIGER, §5339bc, or Other	
2017	3.11	.00	.00	.00	*.00*	.00	***3.11***	1.00	.00	.26	.46	.00	**4.37**
2018	3.17	.00	.00	.00	*.00*	.00	***3.17***	1.00	.00	.26	.47	.00	**4.43**
2019	3.23	.00	.00	.16	*.16*	.00	***3.39***	1.00	.00	.26	.47	.00	**4.65**
2020	3.29	.00	.00	.17	*.17*	.00	***3.46***	1.00	.00	.26	.48	.00	**4.72**
2021	3.35	.00	.00	.17	*.17*	.00	***3.52***	1.00	.00	.26	.49	.00	**4.78**
17-21	**16.15**	**.00**	**.00**	**.50**	**.50**	**.00**	**16.65**	**5.00**	**.00**	**1.29**	**2.37**	**.00**	**22.94**

***MAG Sub-allocated FHWA funding flex, Annual**

~ Portion can be used for operations, see dedicated

*** Nationwide discretionary

FAST Act is authorized through FY2020. Census updates will change in FY2023. All Funding is subject to change. Information provided for general planning.

Federal Transit §5307 Funds – Urbanized Area (General Public Transit) Funds

Federal Transit 5307 formula grants are available to large urban areas to fund bus purchases and other capital projects. Purchases made under this program typically include a 5.7 to 20 percent local match. This funding source is expected to generate $272.4 million for transit development from FY 2017 through FY 2021 in the Phoenix-Mesa Urbanized Area. The Avondale Urbanized Area is projected to receive approximately $16.5 million from FY 2017

through FY 2021. Combined, it is estimated that almost $288.5 million will be available to the region to program.

Federal Transit §5310 – Enhanced Mobility of Seniors and Individuals with Disabilities (5310-MAG)

Under MAP-21, Federal Transit 5310 funds are now directly allocated to urbanized areas over 200,000 in population. The program is intended to enhance mobility for seniors and persons with disabilities by providing funds for programs to serve the special needs of transit-dependent populations beyond traditional public transportation services and Americans with Disabilities Act (ADA) complementary paratransit services. It is estimated that $16.21 million in 5310 funds for transit projects will be made available to the Phoenix-Mesa Urbanized Area which is a subset of the MAG Region; for all other areas in the MAG region, ADOT will program funds in coordination with MAG.

Federal Transit §5337 – State of Good Repair Program Funds

The formula-based State of Good Repair (SGR) program is dedicated to repairing and upgrading the nation's rail transit systems along with high-intensity motor bus systems that use high-occupancy vehicle lanes, including bus rapid transit (BRT). These funds are restricted to urbanized areas with fixed guideway public transportation facilities that have operated for at least 7 years. Eligible activities include capital projects to maintain a system in a state of good repair, including projects to replace and rehabilitate: rolling stock; track; line equipment and structures; signals and communications; power equipment and substations; passenger stations and terminals; security equipment and systems; maintenance facilities and equipment; and operational support equipment, including computer hardware and software. It is estimated that $33.3 to $34 million in 5337-SGR for transit projects will be made available to the MAG Region from the FTA.

Federal Transit §5339 – Bus and Bus Facility Funds

Federal Transit 5339 formula funds provide capital funding to replace, rehabilitate and purchase buses and related equipment and to construct bus-related facilities in the region. It is estimated that $25.2 million in 5339 funds for transit projects will be made available to the MAG Region from the FTA.

<u>Federal Transit Administration, Federal Dept. Of Transportation, and Statewide Funds – Competitive Funding</u>

The revenue projections also include estimates of other Federal funds such as Statewide:

- *Transit §5310 – Enhanced Mobility of Seniors and Individuals with Disabilities (under FAST Act includes SAFTEA-LU Section 5317 – New Freedom Program **eligible activities**). The state programs for areas under 200,000 in population will be noted as 5310-AZ in the listings.*

- *Transit §5311 – Non-Urbanized Area Formula Program (Rural Transit Program), (under FAST Act includes SAFTEA-LU Section 5316 – Job Access and Reverse Commute (JARC) Program **eligible activities**). The state programs for areas under 50,000 in population.*

Federal Transit Administration §5309 – Discretionary Funds

Federal Transit §5309 funds are made available through competitive nationwide discretionary grant programs from the Federal Transit Administration (FTA). The competitive discretionary grant programs includes grants for bus transit development, "new starts" of Light Rail Transit (LRT) and other high capacity systems, and other focused interests. Project development typically requires a 20 to 50 percent local match. These funds are granted at the discretion of the FTA, following a competitive evaluation process. It is estimated that the region will receive up to $405 million in 5309 Discretionary funds for bus and rail transit projects from the FTA.

Federal Department of Transportation TIGER – Discretionary Funds

The Transportation Investment Generating Economic Recovery, or TIGER Discretionary Grant program, provides a unique opportunity for the DOT to invest in road, rail, transit and port projects that promise to achieve national objectives.

<u>Federal Highway Administration Funding</u>

These revenue sources are discussed below and summarized in Table 7a and 7b for Federal Highway Administration (FHWA) are projected to total $ 532.1 million (YOE $'s) will be available from FHWA programs for the implementation of transportation projects in the MAG Region between FY 2017 and FY 2021. If the region is successful with nationwide competitive grants, the amount could also increase.

Federal Highway STP-MAG Funds

The Surface Transportation Program (STP) MAG funds are the most flexible federal transportation funds and may be used for highways, streets, or transit. Approximately $255.0 million will be available from STP-MAG funds for projects during the period from FY 2017 through FY 2021. The STP pass through to ADOT to retire debt related to the completion of the Proposition 300 program completed in FY2016. Approximately $6.2 million is available to program on non-ALCP related projects in the MAG planning region of Pinal County. MAG also sub-allocates $35.9 million STP to support the Unified Planning Work Program and projects that include planning, air quality, traffic safety optimization, design assistance, safety planning, planning support and other related items.

Table 7A

MAG Sub-Allocations FHWA Ledger: Appropriations For The FY2017-2021 TIP											
Funding Levels By Mode and MAG Program											
	STP Breakout -with OA applied				CMAQ Breakout - with OA applied						
Year	Fwy/Hwy GAN Debt Service*	Non Lifecylce	Arterial - ALCP	Total STP	FLCP[1]	Arterial-ALCP[1]	ITS	Flex to Transit	Bicycle/ Ped.	Air Quality	Total CMAQ
2017	.00	1.21	48.09	**49.30**	8.18	1.13	6.07	16.99	8.05	6.91	**47.32**
2018	.00	1.21	48.50	**49.72**	8.31	3.60	3.68	17.22	8.16	7.00	**47.97**
2019	.00	1.23	50.02	**51.25**	8.59	3.80	3.68	17.75	8.41	7.22	**49.45**
2020	.00	1.25	50.72	**51.96**	8.73	7.58	.00	18.02	8.53	7.33	**50.20**
2021	.00	1.27	51.52	**52.79**	8.90	7.70	.00	18.33	8.68	7.45	**51.05**
17-21	**$0.00**	**$6.17**	**$248.85**	**$255.02**	**$42.71**	**$23.81**	**$13.43**	**$88.31**	**$41.82**	**$35.92**	**$246.00**

OA= Obligation Authority, rates may change substanitally each year.
Rounding may occur.

Federal Highway (MAG CMAQ) Funds

MAG Congestion Mitigation and Air Quality (CMAQ) funds are available for projects that improve air quality in areas that do not meet clean air standards ("non-attainment" areas). Projects may include a wide variety of highway, transit and alternate mode projects that contribute to improved air quality. While funds are allocated to the state, Arizona's CMAQ funds in the past have been dedicated entirely to the MAG region due to the high congestion levels and major air quality issues that have existed through Federal Fiscal Year (FFY) 2012. The FAST Act requires a set aside for areas that do not meet the PM 2.5 standards. To address these issues, the state sets aside $1.24 million from the statewide allocation. In the MAG region, $3.6 million is expected to be available for the TIP window. Total CMAQ funds are projected to provide $249.6 million in funding from FY 2017 to FY 2021.

Federal Highway Transportation Alternatives Program (TAP-MAG) Funds

The TAP-MAG program is a new MAP-21 formula program and is continued under the FAST Act, that sub-allocates funds directly to urbanized areas over 200,000 in population. The TAP program provides funding for programs and projects defined as transportation alternatives, including on and off-road pedestrian and bicycle facilities; infrastructure projects for improving non-driver access to public transportation and enhanced mobility; community improvement activities; environmental mitigation; recreational trail program projects; safe routes to school projects; and projects for planning, designing, or constructing boulevards and other roadways largely in the right-of-way of former interstate system routes or other divided highways. Approximately $24.0 million will be available from TA-MAG funds for projects during the period from FY 2017 to FY 2021. A set-a-side of $400,000 per year is allocated for eligible Safe Routes to School activities (non- infrastructure projects).

Table 7B					
MAG Sub-Allocations FHWA Ledger: Appropriations For The Funding Levels By Mode and MAG Program					
	Specific Programs with OA applied				Grand Total For Programs
Year	CMAQ 2.5	HSIP	Transportation Alternatives Urban & Non-Urban SRTS	Transportation Alternatives Urban & NU, Infrastructure	
2017	.70	1.80	.40	4.21	**103.73**
2018	.71	1.80	.40	4.26	**104.86**
2019	.73	.00	.40	4.39	**106.23**
2020	.74	.00	.40	4.46	**107.76**
2021	.75	.00	.40	4.53	**109.53**
17-21	**$3.64**	**$3.60**	**$2.00**	**$21.86**	**$532.12**

Federal Highway Administration Highway Safety Improvement Program Funds (HSIP)

The goal of the HSIP program is to achieve a significant reduction in traffic fatalities and serious injuries on all public roads, including public roads that are not owned by the state and roads on tribal lands. The HSIP program requires a data-driven, strategic approach to improving highway safety on all public roads and it focuses on performance. The state sub-allocates approximately 20% of the HSIP apportioned funds to its Councils of Governments and Metropolitan Planning Organizations until 2018 when the sub-allocation sunsets. Total sub-allocation of HSIP funds are projected to provide $3.6 million in funding from FY 2017 and 2018 in the MAG region. Beginning in FY 2019, ADOT will program all HSIP funds.

Federal Funds – Other Types

- *National Highway Performance Program (NHPP) – NHPP are (1) to provide support for the condition and performance of the National Highway System (NHS); (2) to provide support for the construction of new facilities on the NHS; and (3) to ensure that investments of Federal-aid funds in highway construction are directed to support progress toward the achievement of performance targets established in a State's asset management plan for the NHS.*
- *Transportation Alternatives Program (TA-AZ) – Fast Act requires the State to have a competitive process to allow eligible entities to submit projects for funding.*
- *Highway Safety Improvement Program Railroad Grade Crossing (HSIP-RGC); Is a set aside in the HSIP to reduce the number of fatalities and injuries at public highway-rail grade crossings through the elimination of hazards and/or the installation/upgrade of protective devices at crossings.*

- *Federal Hazard Elimination and Safety (STP-HES); Is a set aside to carry out safety improvement projects to reduce the number and severity of crashes at hazardous highway locations, sections, and elements on any public road.*
- *Federal Highway STP-AZ Funds – The Surface Transportation Program (STP-AZ) funds are the most flexible federal transportation funds and may be used for highways, streets or transit.*
- *Federal Highway STP-Off System Bridge Funds – The Surface Transportation Program (STP-OSB); Is a set aside for off-system bridges*

The italicized funds indicate that these are statewide programs and ADOT is responsible for insuring adequate funding is available for the region.

V. PROGRAMMED HIGHWAY AND TRANSIT COSTS

OVERVIEW

The following section provides a statistical summary of the FY 2017-2021 MAG TIP. Table 8 details funding committed for transportation projects by project listing section (Highway and Transit), mode, and funding source. The total cost of the FY 2017-2018 MAG TIP is $4.6 billion, as noted in Table 8. This amounts to approximately a 16 percent reduction from the previous FY 2014 – 2018 MAG TIP when it was first approved. Reductions in expenditures were spread across categories except for privately funded projects. These reductions are likely due to a combination of reduced bonding capacity, fiscal stress from the recession, and the declining revenue yield of fuel taxes.

The Highway Section accounts for 75 percent of the projects programmed in the FY 2017-2021 MAG TIP, while the Transit Section accounts for the remaining 25 percent of the projects programmed. This amounts to a 3 percentage point increase in the transit share of costs. A substantial amount of additional transit projects are expected to be programmed in the upcoming years.

Table 8
Highway and Transit Project Costs by Mode and Funding Source
(Costs in Millions)

Section	Mode	Federal	Regional	Local	Private	Total	Share
Highway	Freeway	991.3	1,022.6	20.4	40.4	2,074.8	45.6%
	Street	209.0	222.4	515.3	153.2	1,100.0	24.2%
	ITS	16.3	-	3.7	-	20.0	0.4%
	Bike/Ped	63.5	-	24.3	-	87.8	1.9%
	AQ/TDM	102.4	-	12.1	-	114.5	2.5%
	Other	0.6	-	-	-	0.6	0.0%
	Subtotal	1,383.1	1,245.1	575.8	193.7	3,397.6	74.6%
Transit	Rail	339.9	144.4	65.6	-	549.9	12.1%
	Bus	486.0	87.0	32.2	-	605.2	13.3%
	Subtotal	825.9	231.4	97.8	-	1,155.1	25.4%
Total		2,209.0	1,476.5	673.6	193.7	4,552.8	100.0%
Share		48.5%	32.4%	14.8%	4.3%	100.0%	

Note: The Regional funding cell for freeways includes a portion of HURF dedicated for the construction of controlled access facilities in urban counties.

The largest source of funding for projects in the FY 2017-2021 MAG TIP comes from federal and regional funding sources, followed by local and private funding sources. Overall federal funding has increased by approximately 1.2 percent from that reported for the FY 2011 – 2015 TIP when it was adopted.

Table 9 details project cost by Project Listing Section, funding source, and year. Approximately 900 million per year is programmed with programmed amounts gradually declining.

Table 9
Highway and Transit Project Costs by Funding Source and Year Programmed
(Costs in Millions)

Section	Source	2017	2018	2019	2020	2021	Total	Share
Highway	Federal	326.5	275.8	333.5	320.2	200.6	1,456.6	31.7%
	Regional	380.1	314.7	204.1	69.0	242.2	1,210.0	26.3%
	Local	138.9	144.4	96.7	158.2	52.0	590.2	12.8%
	Private	34.5	20.5	28.0	85.4	25.3	193.7	4.2%
	Subtotal	880.0	755.4	662.2	632.7	520.0	3,450.4	75.1%
Transit	Federal	163.1	157.9	150.1	170.6	175.5	817.2	17.8%
	Regional	17.0	62.2	50.2	56.8	45.3	231.4	5.0%
	Local	10.7	21.7	12.0	19.3	32.5	96.2	2.1%
	Subtotal	190.8	241.7	212.4	246.7	253.2	1,144.8	24.9%
Total		1,070.8	997.2	874.6	879.4	773.3	4,595.2	100.0%
Share		23.3%	21.7%	19.0%	19.1%	16.8%	100.0%	

Note: The Regional funding cell for freeways includes a portion of HURF dedicated for the construction of controlled access facilities in urban counties.

Highway Project Section

Table 10 provides a more detailed breakdown of programmed project costs by funding source for the Highway Project Section of the TIP. The single largest source of federal funding for highways is National Highway Performance Program funds (NHPP). Federal funding sub-allocated to the MAG region -- STP-MAG, CMAQ, TAP-MAG and HSIP-MAG -- represents less than one third of total federal funding available in the region.

Table 10
Highway Costs by Funding Source and Mode
(Costs in Millions)

Funding Categories			Freeway	Street	ITS	Bike/Ped	AQ/TDM	Other	Total	Share
Federal	ADOT	SRTS	-	0.1	-	-	-	-	0.1	0.0%
		Bridge	-	-	-	-	-	0.9	0.9	0.0%
		HSIP-AZ	4.3	28.6	-	-	-	-	32.9	1.0%
		NHPP	1,018.2	18.4	-	-	-	-	1,036.6	30.0%
		STP-RGC	-	1.2	-	-	-	-	1.2	0.0%
		Subtotal	1,022.5	48.3	-	-	-	0.9	1,071.7	31.1%
	MAG	CMAQ	40.8	1.2	16.1	34.7	57.9		150.7	4.4%
		CMAQ-2.5	-	-	-	-	3.1	-	3.1	0.1%
		TAP-MAG	-	0.3	-	18.4	-	-	18.7	0.5%
		HSIP-MAG	-	4.8	-	-	-	-	4.8	0.1%
		STP-MAG	-	162.5	0.2	-	31.7	-	194.4	5.6%
		Subtotal	40.8	168.8	16.3	53.1	92.8	-	371.7	10.8%
	Other		-	0.2	-	10.3	2.7	-	13.2	0.4%
	Total		1,063.3	217.2	16.3	63.5	95.5	0.9	1,456.6	42.2%
Regional			998.6	211.4	-	-	-	-	1,210.0	35.1%
Local			24.1	526.6	3.4	24.3	11.7		590.2	17.1%
Private			40.4	153.2	-	-	-	-	193.7	5.6%
Total			2,126.4	1,108.4	19.7	87.8	107.2	0.9	3,450.4	100.0%
Share			61.6%	32.1%	0.6%	2.5%	3.1%	0.0%	100.0%	

Note: The Regional funding cell for freeways includes a portion of HURF dedicated for the construction of controlled access facilities in urban counties.

Table 11 provides a breakdown of Highway Project Section cost by funding source and year. Programmed costs show a gradual decline through the TIP.

Table 11
Highway Costs by Funding Source and Mode
(Costs in Millions)

Funding Categories			2017	2018	2019	2020	2021	Total	Share
Federal	ADOT	SRTS	0.1	-	-	-	-	0.1	0.0%
		Bridge	0.6	-	-	-	-	0.6	0.0%
		HSIP-AZ	16.4	1.2	6.3	1.2	-	25.1	0.7%
		NHPP	184.1	204.2	224.4	221.9	142.1	976.8	28.7%
		Subtotal	201.2	205.4	230.8	223.1	142.1	1,002.6	29.5%
	MAG	CMAQ	41.4	37.2	30.1	23.3	15.7	147.7	4.3%
		CMAQ-2.5	1.2	1.4	0.6	-	-	3.1	0.1%
		TAP-MAG	5.8	1.8	6.5	4.6	-	18.7	0.6%
		HSIP-MAG	2.9	1.7	-	-	-	4.6	0.1%
		STP-MAG	12.4	29.5	62.4	46.0	42.8	193.0	5.7%
		Other	2.7	10.6	-	-	-	13.2	0.4%
		Subtotal	66.4	82.1	99.5	73.9	58.5	380.5	11.2%
	Total		267.6	287.5	330.3	297.0	200.6	1,383.1	40.7%
Regional			380.9	314.7	223.3	84.1	242.2	1,245.1	36.6%
Local			135.8	145.3	96.7	145.9	52.0	575.8	16.9%
Private			34.5	20.5	28.0	85.4	25.3	193.7	5.7%
Total			818.8	768.1	678.3	612.4	520.0	3,397.6	100.0%
Share			24.1%	22.6%	20.0%	18.0%	15.3%	100.0%	

Note: The Regional funding cell for freeways includes a portion of HURF dedicated for the construction of controlled access facilities in urban counties.

Table 12 details a breakdown of Highway Section costs by MAG member agency by year. ADOT costs represent approximately 62 percent of total highway section costs. The next two agencies that have the largest cost commitments are the City of Phoenix and Maricopa County. The majority of the funding programmed for MAG in Table 12 are pass through funding for the regional ride share program, the purchase of PM-10 street sweepers for MAG member agencies and funds that will be reprogrammed for projects at a later date.

Table 12
Highway Costs by Agency and Year
(Costs in Millions)

Agency	2017	2018	2019	2020	2021	Total	Share
ADOT	601.1	470.6	400.5	328.6	356.0	2,156.9	62.5%
Apache Junction	0.2	3.2	-	6.9	-	10.4	0.3%
Avondale	12.5	4.7	-	17.6	6.0	40.8	1.2%
Buckeye	16.1	-	22.4	18.2	15.1	71.7	2.1%
Chandler	20.4	34.8	16.1	28.0	13.8	113.0	3.3%
El Mirage	15.4	0.3	-	-	-	15.7	0.5%
Florence	-	5.5	-	-	-	5.5	0.2%
Fort McDowell Yavapai Nation	0.2	-	-	0.9	-	1.1	0.0%
Fountain Hills	0.1	0.6	0.4	2.2	1.8	5.1	0.1%
Gila River Indian Community	2.5	0.2	0.2	1.9	-	4.8	0.1%
Gilbert	23.3	35.7	26.6	15.9	17.1	118.6	3.4%
Glendale	5.5	2.6	1.1	2.5	-	11.7	0.3%
Goodyear	2.3	4.8	8.7	13.2	-	29.0	0.8%
Guadalupe	0.5	0.4	5.5	-	-	6.4	0.2%
Litchfield Park	0.2	-	-	-	-	0.2	0.0%
MAG	10.2	17.1	17.3	17.7	14.9	77.1	2.2%
Maricopa (City)	14.1	10.5	2.5	-	-	27.1	0.8%
Maricopa County	31.7	45.7	14.5	48.5	43.0	183.4	5.3%
Mesa	28.3	14.0	63.7	32.7	32.3	171.0	5.0%
Paradise Valley	0.4	-	2.1	-	-	2.4	0.1%
Peoria	9.0	6.4	24.5	7.5	-	47.4	1.4%
Phoenix	50.4	41.3	9.7	21.6	7.8	130.8	3.8%
Pinal County	6.0	3.2	4.9	5.6	-	19.8	0.6%
Queen Creek	1.1	0.7	2.5	16.0	12.4	32.8	0.9%
Salt River Pima-Maricopa Indian Community	-	-	-	1.2	-	1.2	0.0%
Scottsdale	12.1	41.1	36.8	36.9	-	126.9	3.7%
Surprise	4.0	2.9	-	6.5	-	13.4	0.4%
Tempe	12.5	9.0	2.1	2.5	-	26.2	0.8%
Total	880.0	755.4	662.2	632.7	520.0	3,450.4	100.0%
Share	25.5%	21.9%	19.2%	18.3%	15.1%	100.0%	

Note: Amounts listed for MAG include unprogrammed funds, pass through funding for ride share programs and telework programs, PM-10 street sweeper purchases, and planning and air quality studies.

Table 13 details Highway Section costs by MAG member agency and funding source.

Table 13
Highway Costs by Agency and by Funding
(Costs in Millions)

Agency	Federal	Regional	Local Funding					Private	Total
			HURF	General Fund	Sales Tax	Local	Subtotal		
ADOT	1,093.0	998.6	4.4	-	-	20.5	24.9	40.4	2,156.9
Apache Junction	3.6	-	0.0	-	-	6.8	6.8	-	10.4
Avondale	4.6	-	0.5	8.5	-	0.3	9.2	27.0	40.8
Buckeye	1.3	-	0.1	15.4	-	-	15.5	54.9	71.7
Chandler	23.0	25.3	0.0	-	-	54.2	54.2	10.5	113.0
El Mirage	0.3	21.5	-	-	-	(6.1)	(6.1)	-	15.7
Florence	-	-	-	-	-	5.5	5.5	-	5.5
Fort McDowell Yavapai Nation	1.0	-	-	-	-	0.1	0.1	-	1.1
Fountain Hills	0.3	2.2	-	3.6	-	(1.0)	2.6	-	5.1
Gila River Indian Community	4.0	-	-	-	-	0.9	0.9	-	4.8
Gilbert	14.8	32.1	-	-	-	59.7	59.7	12.0	118.6
Glendale	8.8	-	-	-	0.9	2.0	2.9	-	11.7
Goodyear	1.4	-	12.0	11.0	-	4.1	27.1	0.4	29.0
Guadalupe	-	-	-	-	-	6.4	6.4	-	6.4
Litchfield Park	0.2	-	0.0	-	-	-	0.0	-	0.2
MAG	73.1	-	-	-	-	4.0	4.0	-	77.1
Maricopa (City)	5.2	-	-	-	-	21.8	21.8	-	27.1
Maricopa County	119.1	14.6	20.8	-	-	28.9	49.7	-	183.4
Mesa	24.8	70.6	-	-	-	59.5	59.5	16.1	171.0
Paradise Valley	2.0	-	-	-	-	0.5	0.5	-	2.4
Peoria	8.7	1.9	0.0	-	-	29.8	29.9	6.9	47.4
Phoenix	30.0	-	42.2	-	-	57.1	99.3	1.5	130.8
Pinal County	7.1	-	-	-	-	7.0	7.0	5.6	19.8
Queen Creek	-	-	-	-	0.7	24.3	25.0	7.8	32.8
Salt River Pima-Maricopa Indian Community	1.1	-	-	-	-	0.1	0.1	-	1.2
Scottsdale	12.7	43.3	0.3	-	3.6	67.0	70.9	-	126.9
Surprise	2.5	-	0.1	-	-	0.4	0.5	10.5	13.4
Tempe	13.9	-	0.2	-	-	12.1	12.3	-	26.2
Total	1,456.6	1,210.0	80.8	38.5	5.3	465.6	590.2	193.7	3,450.4
Share of Total	42.2%	35.1%	2.3%	1.1%	0.2%	13.5%	17.1%	5.6%	100.0%

access facilities in urban counties. Amounts listed for MAG include unprogrammed funds, pass through funding for ride share programs and telework programs, PM-10 street sweeper purchases, and planning and air quality studies.

Transit Project Section

Table 14 details the Transit section cost by funding category and mode. In this section, the term "Bus" refers to all forms of non-rail transit. The term "Highway Transfers" refers to federal funding to be transferred from the oversight of the Federal Highway Administration to the oversight of Federal Transit Administration for the completion of transit projects.

Total transit funding for the FY 2017-FY 2021 MAG TIP is approximately the same as the FY 2014-2018 MAG TIP when it was first approved. Highway transfers now account for 22.8 percent of funds programmed for transit.

Table 14
Transit Costs by Funding Source and Mode
(Costs in Millions)

Funding Categories			Rail	Bus	Total	Share
Federal	Highway Transfers	CMAQ	31.9	88.3	120.2	10.5%
		CMAQ-Flex	82.5	9.3	91.8	8.0%
		STP-AZ-Flex	-	15.0	15.0	1.3%
		STP-MAG	33.4	-	33.4	2.9%
		Subtotal	147.8	112.6	260.5	22.8%
	Region Wide	5307	1.3	289.3	290.6	25.4%
		5309	175.1	-	175.1	15.3%
		5310	-	38.3	38.3	3.3%
		5317	-	-	-	0.0%
		5337	12.4	16.0	28.4	2.5%
		5339	-	24.3	24.3	2.1%
		Subtotal	188.8	367.9	556.7	48.6%
	Total		336.7	480.5	817.2	71.4%
Regional			144.4	87.0	231.4	20.2%
Local			65.4	30.8	96.2	8.4%
Total			546.5	598.3	1,144.8	100.0%
Share			47.7%	52.3%	100.0%	

Note: Bus refers to rubber tire transit.

Table 15 details Transit Project Section cost by funding category and year. Federal funding in the table varies over the five year period from $150 million to $176 million.

Table 15
Transit Costs by Funding Source and Year Programmed
(Costs in Millions)

Funding Categories			2017	2018	2019	2020	2021	Total	Share
Federal	Highway Transfers	CMAQ	40.4	24.7	17.8	19.1	18.3	120.2	11%
		CMAQ-Flex	15.8	16.6	11.7	20.0	27.6	91.8	8%
		STP-AZ-Flex	3.0	3.0	3.0	3.0	3.0	15.0	1%
		STP-MAG	15.9	14.0	-	3.6	-	33.4	3%
		Subtotal	75.1	58.3	32.5	45.6	49.0	260.5	23%
	Region Wide	5307	69.3	43.8	64.1	55.6	57.9	290.6	25%
		5309	-	41.0	36.2	49.6	48.4	175.1	15%
		5310	10.1	7.0	7.0	7.0	7.1	38.3	3%
		5317	-	-	-	-	-	-	0%
		5337	3.9	3.1	5.5	7.9	8.0	28.4	2%
		5339	4.7	4.8	4.9	5.0	5.1	24.3	2%
		Subtotal	88.0	99.6	117.6	125.0	126.5	556.7	49%
	Total		163.1	157.9	150.1	170.6	175.5	817.2	71%
Regional			17.0	62.2	50.2	56.8	45.3	231.4	20%
Local			10.7	21.7	12.0	19.3	32.5	96.2	8%
Total			190.8	241.7	212.4	246.7	253.2	1,144.8	100%
Share			16.7%	21.1%	18.6%	21.5%	22.1%	100.0%	

Table 16 details programmed cost by MAG member agency and year. Approximately 50 percent of programmed transit amounts are for rail projects as the Region is currently construction major rail additions. The amounts programmed for MAG are pass through funds to transit operators for preventative maintenance and bus purchases and funds used by operators of the 5310 and JARC programs.

Table 16
Transit Costs by Agency and Year
(Costs in Millions)

Agency	2017	2018	2019	2020	2021	Total	Share
Avondale	0.1	-	0.0	0.0	0.0	0.2	0.0%
Glendale	0.2	1.6	0.6	0.5	0.6	3.4	0.3%
MAG	29.5	55.7	50.5	46.2	47.6	229.5	20.0%
Peoria	1.3	0.1	0.2	0.2	0.2	1.9	0.2%
Phoenix	70.2	5.0	30.2	18.2	24.4	148.1	12.9%
Scottsdale	0.2	0.9	-	-	-	1.1	0.1%
Surprise	-	-	-	-	-	-	0.0%
Tempe	1.5	-	-	-	-	1.5	0.1%
Valley Metro Rail	60.8	141.4	93.8	137.9	141.1	575.0	50.2%
Valley Metro/RPTA	27.0	37.1	37.0	43.7	39.2	184.1	16.1%
Total	190.8	241.7	212.4	246.7	253.2	1,144.8	100.0%
Share	16.7%	21.1%	18.6%	21.5%	22.1%	100.0%	

Note: Amounts listed for MAG include pass through funding for bus purchases, preventative maintenance and the 5310 and JARC programs.

VI OPERATIONS AND MAINTENANCE COSTS

OVERVIEW

The following section outlines operations and maintenance (O & M) costs for transportation facilities and services in the MAG planning area.

Highway Facilities and Services[1]

Highway facilities and services include all non-police and non-emergency service activities to maintain and operate roadways, including multi-modal features of roadways such as sidewalks, bicycle lanes, bus pullouts and other features. All values in this section are in year-of-expenditure dollars and refer to expenditures and income instead of costs and revenue since they are based on member agency operating budgets.

Operating budget information was obtained from a survey of MAG member agencies. A combination of survey data and Highway Performance Monitoring System data was used to estimate expenditure values where none was directly available from member agencies.

Projections of the survey data to future years assume growth from inflation for all income and expenditure categories, except the "Other" expenditure category. The "Other" expenditure category is calculated as the difference between total income and the expenditures surveyed; it includes miscellaneous items such as administration, public outreach, debris removal, street sweeping, landscape maintenance, minor capital improvements (e.g. sidewalk repair, guard rails, minor street calming measures, etc.), technical support and a variety of services and activities.

[1] Estimates are based on a survey of MAG member agencies and the Consumer Price Index.

Table 17

Highway Operating and Maintenance Expenditures

(Year of Expenditure $'s in Millions)

Year	Pavement	Traffic Signals	Signs and Markings	Street Lighting	Other*	Total
2017	142.1	27.4	44.8	27.4	44.9	286.5
2018	148.7	28.7	46.8	28.7	47.2	300.2
2019	155.7	30.1	49.0	30.1	49.4	314.3
2020	163.1	31.5	51.3	31.5	51.8	329.1
2021	170.7	33.0	53.8	33.0	54.2	344.7
Total	780.3	150.7	245.6	150.7	247.5	1,574.9

* Calculated as the difference between expenditures for the previous four categories and total income in the survey data.

Table 17 lists operating and maintenance expenditures. The largest expenditure category is pavement preservation, totaling to approximately $780.3 million or roughly 50 percent of operating and maintenance expenditures. Expenditures for signing and markings and for "Other" are a distant second, and total around $246 million each.

Transit Facilities and Services[2]

The region has eight service operators (six cities/towns located in Maricopa County, two cities/towns located in Pinal County and one regional agency) that provide several forms of public transportation: demand response, rural service, limited routes, circulators/shuttles, local routes, LINK, vanpool, light rail and RAPID/Express routes. These services are supported by various types of infrastructure such as bus stops, transit centers, park-and-ride lots, light rail stations, control centers and maintenance yards.

As of August 2013, the regional transit network includes 58 local routes, one light rail route, two LINK routes, 20 Express/RAPID commuter routes, two limited routes, two rural connector and 23

[2] Based on "Transit Service Inventory, FY 2013-2018" (MAG, February, 2013) and "Transit Service Inventory, FY 2013-2018 Addendum" (MAG, August, 2013).

neighborhood circulators[3]. Passenger boardings for this system totaled more than 68 million in 2011.

Operations and maintenance costs cover the cost of the frequency of transit service, span of transit service, and maintenance of the infrastructure supporting the bus service. Transit operating costs for the system and costs for the planned expansions of the system are detailed in Table 18; the costs are based on surveys conducted in 2013.

Table 18
Transit Operating Expenditures
(Year of Expenditure $ in Millions)

Source	2017	2018	2019	2020	2021	Total	Share of Total
Federal	14	14	9	8	9	54	3%
Regional	55	62	64	65	67	313	19%
Local	230	239	255	269	279	1,272	78%
Total	299	315	328	342	355	1,639	100%
Share of Total	18%	19%	20%	21%	22%	100%	

Operating expenditures grow approximately one percent per year. The primary source of funding comes from local and regional sources. The role of federal funding in operations is small given that, per federal requirements, only a small amount of federal dollars may be used for such purpose. The bulk of the federal dollars in the region support capital projects.

[3] The data provided includes facilities and services provided by the City of Coolidge as the City provides services in the MAG region.

VII Budgetary Analysis and Financial Plan

OVERVIEW

§ 450.324 (h) (i) (k)

The financial plan for the FY 2017 – 2021 MAG TIP is developed pursuant to the current federal surface transportation act. The federal statute requires that the financial plan demonstrates how the approved TIP can be implemented, indicates resources from public and private sources that are reasonably expected to be available to carry out the TIP, and recommends any additional financial strategies for needed projects and programs.

Section IV documented the public and private financial resources available to implement the TIP. It included descriptions of anticipated funding streams available to implement the TIP, detailed funding projections for each funding stream, and the assumptions and methods used to prepare funding projections. As noted, funding estimates were cooperatively developed with the state and transit operators in the region.

Costs were detailed in Sections V and VI; Section V provides a statistical summary of the TIP. Section VI provides a system level examination of highway and transit operations and maintenance costs over the life of the TIP.

This purpose of this section is to demonstrate that adequate resources are available to implement the TIP and document that programs and policies are in place to ensure that both funding and costs are kept in balance.

Revenue and Expenditure Comparisons

The following table summarizes funds the overall balance of funding and expenditures for highways and transit projects.

Table 19 Revised
Comparison of Highway and Transit Costs and Revenues
in millions of YOE $, rounding may occur

	Highway	Transit	Total
Estimated Revenues	3,907.7	1,695.5	5,603.1
FY 2017 – 2021 TIP Costs	(3,450.4)	(1,144.8)	(4,595.2)
Operating & Maintenance Funding	1,574.9	1,639.0	3,213.9
Operating & Maintenance Costs	(1,574.9)	(1,639.0)	(3,213.9)
Balance	**457.3**	**550.7**	**1,008.0**

The overall balance for the TIP and operating and maintenance cost is $850 million. The net positive balance demonstrates the fiscal constraint of the FY2017-FY2021 MAG TIP.

Risk Assessment

The FY 2017-2021 MAG TIP is fiscally constrained. The highway and transit programs have a net surplus of $457 million and $551 million, respectively. The TIP is comprised of a variety of revenue sources that have differing sensitivities to economic factors. As noted in Section IV, the revenue sources include per gallon fuel taxes, county-wide sales taxes, fees and revenues obtained through the development process and a wide range of taxes available to local member agencies including property taxes, sales taxes and enterprise funds.

There is always the risk that anticipated revenues may not meet projections. Federal funding makes up 48 percent of total revenue for the TIP and is the most important funding stream in the TIP. Given the federal deficit, continued declines in national fuel tax revenues, and recent struggles to enact new surface transportation legislation, federal funds also represent the highest risk revenue source used in the TIP.

To mitigate the uncertainty concerning federal funding levels, highly-conservative estimates were used in the TIP. As noted in Section IV, federal revenue projections in the TIP are based on of the continuation of federal surface transportation act through 2021 without growth. Specifically, these projections do not assume any increase from population growth, economic growth, or any action to address the continued decline of fuel tax revenues.

Regional funding is the single most important funding source for projects in the TIP. The bulk of regional funding comes from the half-cent sales taxes levied within Maricopa County. However, regional funding also includes approximately $670 million of state fuel-tax revenues that are dedicated by statute for the construction of controlled access facilities in urban counties. Most major highway and transit projects rely on this funding source.

Revenue projects for this source are based on econometric models developed and maintained by ADOT. The models include a risk analysis designed to ensure that estimates are reasonable and hedge against potential downturns in the economy. All projects funded from this source are managed in 20-year life-cycle programs that are required to be balanced (please see the following section for information on these programs).

Local funding for projects represents the most stable funding source in the TIP since it based on the taxing authority of MAG member agency members. Revenue streams available to MAG member agencies including sales taxes, property taxes, fuel taxes (through the joint state/local HURF fund), bonding and various enterprise funds. By national standards, most MAG member agencies are quite large -- equivalent to county level agencies or above.

Private funding also represents a high-risk funding source since it is based primarily on housing markets, which can be volatile. All private funding is programmed for roadway widening and new roadways in outlying areas. No major transit or inlaying highway facilities are programmed

with private funding. Should housing markets decline, both the need for the facilities and the funding available to construct them would be reduced.

Processes and Polices for Addressing Shortfalls and Overages

The TIP is a living document subject to continual monitoring and revisions as conditions warrant. ADOT, transit operators in the region, and MAG member agencies are routinely surveyed to verify their projects are developing as programmed. Revenue projections are updated to reflect the latest available economic data.

By cost, approximately 80 percent of projects programmed in the TIP, including most major capital projects, are part of one of the three 20-year lifecycle programs that were developed as part of the Regional Transportation Plan. Projects in these programs are included in cash flow models that allow for a greater degree of control over project development than what is available in TIP. Consistent with maintaining adequate cash reserves and physical requirements, project development may be accelerated or elongated to insure that revenues and expenditures balance (please see the appendices of this document for more information on the lifecycle program cash flow models).

These programs also require that revenues and expenditures are balanced over their 20-year terms. When projected costs exceed projected revenues, a re-balancing effort occurs. Projects are reprogrammed to later years in the TIP or to years outside the TIP planning horizon.

These mechanisms were used extensively due to the recession that began in December 2007 and ended in 2009. Over six billion dollars that was once allocated to freeway, street and transit projects was deferred outside the TIP and plan, re-scoped, or abandoned as part of these re-balancing processes.

Revenues and costs associated with projects included in the Arterial Life Cycle Program (street projects) are reviewed annually to determine that the program is in balance. Over the last few years, this has resulted in several re-balancing efforts. In 2012, a similar effort for the freeway life-cycle was completed. This effort resulted in the removal of $300 million from the program.

Locally sponsored projects outside the three lifecycle programs funded through CMAQ or Transportation Alternatives monies are closely monitored by MAG. Sponsors are required to provide and maintain project development schedules, updated cost information and letters of commitment from the top management of sponsoring agency. To stay in the TIP, project sponsors must show continuous progress. Multiple deferrals of projects are only allowed when the cause of the deferral is due to circumstances beyond the control of the sponsoring agency and the agency is actively working on the project to address the problem. Financial issues such as lack of funding or increased costs may not be used as the basis to defer a project.

DRAFT FY 2017 – 2021 MARICOPA ASSOCIATION OF GOVERNMENTS TRANSPORTATION IMPROVEMENT PROGRAM HIGHWAY LISTING

(June 22, 2016 Version)

Scope

The following listing includes highway projects programmed for FY 2017 – 2021 in the planning area of the Maricopa Association of Governments. Highway projects include: roadway, bicycle, pedestrian and other related projects. Per federal statute and regulation, all highway projects funded from federal transportation sources and all regionally significant projects in air quality nonattainment areas are included in the TIP.

Highway Listing Organization

This listing is organized into four sections as follows:

- Data Dictionary – a field-by-field of description of information provided in a listing.
- Current Projects - a listing of projects that have work programmed for the FY 2017 -2021 period. Projects in this section are organized by sponsoring agency and location.
- Abandoned Projects - a listing of projects that appeared in the previous TIP, but that have no work phases in the FY 2017 - 2021 period and that have been abandoned.
- Previous Projects - a listing of projects that appeared in the previous TIP, but that have no work phases in the FY 2017 - 2021 period and that are either underway or completed.

Project Information

A project is defined as a group of related work activities at a single location necessary to produce an end product. To insure that projects are adequately described, individual work activities for projects are detailed by year programmed and include work activities that occur prior to 2014 or after 2018. For example, if design for a project began in 2014 and construction is scheduled for 2017, both the design and construction work phases are listed.

Listing information for projects includes, but is not limited to the following information:

- Project Location
- Length of project in miles
- Number of through Lanes on the affected facility prior to completion of the project
- Number of through Lanes on the affected facility after the completion of the project
- Total cost of the project
- The federal functional of the affected facility

Work Phase Information

As previously noted work information is grouped by project. Project information includes the following:

- A description of the work to be performed
- Year the work is programmed
- The status of the work
- Funding amounts by funding source
- The total cost of the work activity

Funding Information

All amounts reported in the TIP are in year-of-expenditure dollars. During data collection for the TIP, project sponsors were required to report whether the project was in year-of-expenditure. If the project was not in year-of-expenditure dollars enough information was collected to allow a conversion. This conversion applied to projects in the Arterial Life-Cycle Program where inflation rates developed by ADOT were used.

DATA DICTIONARY

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information							
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes			
																		Before	After		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22

1. **Sponsoring Agency** - The project sponsor. In the Current Projects Section the name appears at the top of the page.

2. **Project Identification Numbers** - Unique identifiers for the project.

MAG ID - a unique identification number - This number will not be used if a common ID between the STIP and TIP can be established.

STIP ID - a unique identification number used in the STIP.

3. Project Location - A description of the project location.

4. Program - Identifies other programs where the project may be included.

ALCP = Arterial Life-Cycle Program

RFHP = Regional Freeway Highway Program

TLCP = Transit Life-Cycle Program

5-Year = Projects in the ADOT 5-Year Program, not included in the RFHP

Other = The project is part of an agency program not listed above

5. **Work Identification Numbers** - A unique identifier for the work phase.

TIP ID - a unique MAG identification number for the work phase

ADOT TRACS - a unique ADOT identification number for the work phase

Federal Aid ID - a unique identification number for the authorization

6. Work Descriptions - A description of the work to be performed.

Text Description - Work description using the following form an action verb (e.g. construct, design, acquire) followed by the direct object of the action verb (e.g. bridge, right-of-Way, ect.)

FTA ALI Number - This is the FTA activity breakdown code for the work

7. **Program Year-** the fiscal year the work phase is programmed to obligate

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information							
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes			
																		Before	After		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22

8. **Status Code -** A description of the work phase status

9. **Date Funding Committed-** the month and year the work phase obligated.

10.**Funding Sources -** Funding source associated with the work phase (Please see List of Funding Source Labels at the end of the Data Dictionary for more details).

11. **Amount-** Amount of funding source associated with the work phase.

12. **Work Phase Total-** Work phase funding total.

13. **Project Total-** Total funding for the project.

14. **Est. Date Project to be in use** - the quarter and the year the project is active. In the case of new roadways this is date the roadway will be open to traffic.

15. **Project Type Code** - A code indicating the type of project programmed.

110 Freeway	130 ITS	220 Transit Rail	420 Air Quality
111 Freeway Interchange	140 Safety	310 Bicycle	430 Maintenance
120 Street	150 Bridge	320 Pedestrian	900 Other
121 Street Intersection	210 Transit Bus	410 Telecomms	

16. **Project Length -** The length of the facility to the nearest 10th of a mile after the improvement

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information							
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes			
																		Before	After		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22

17. **Facility Type -** A code indicating the type of facility impacted by the project.

110 Freeway
111 HOV
112 CD Roads
113 Metered
114 Unmetered Ramp
115 Frontage Rd
150 Local/Residential Road
199 Other Roadway
211 Light Rail
212 Commuter Rail
220 Bus only facility
231 Park-and-Ride
232 Transit Center
301 Pedestrian/Overpass/Underpass
800 Canal/Waterway
900 Other

18. **Fed Func Class** - Actual or proposed federal functional classification of the facility on which the improvement is located

1 Principal Arterial - Interstate
2 Principal Arterial - Other Freeway or Expressway
3 Principal Arterial - Other
4 Minor Arterial
5 Major Collector
6 Minor Collector
7 Local

19. **Lanes Before -** The number of through lanes before the completion of the project

20. **Lanes After -** The number of through lanes after the completion of the project

21. **Air Quality Area -** A code indicating the air quality non attainment area of the project.

M Maricopa County
P Pinal County

22. **Congestion Mgmt Process Reference Code -** A reference to information on how the CMP was used to select the project

List of Funding Sources

- Bonds: Funding obtained through the sale of bonds.

- Bridge: Federal funding for the maintenance and construction of bridges. Discontinued for future programming with the passage of MAP-21 in 2012.

- CMAQ (Congestion Mitigation Air Quality): Federal funding is deticated for air quality and congestion mitigation projects and programs.

- CMAQ-2.5: A share of CMAQ deticated for use in non attainment and maintenance area for particulate matter of 2.5 microns or smaller.

- General Fund: Local and State funding from revenue available to local and State governments from a variety of sources - i.e. sales taxes, property taxes, ect.

- HSIP-AZ (Highway Safety Improvement): Federal safety funding administered directly by the Arizona Department of Transportation.

- HSIP-MAG (Highway Safety Improvement): Federal safety funding administered suballocated by the Arizona Department of Transportation to MAG.

- HURF (Highway User Revenue Fund): Gas tax allocated to the State and local governments.

- Impact Fees: Fees charged on development for the provision of transportation improvements.

- Local: Various funds available to the State and local governments.

- NHPP (National Highway Performance Program): Federal funding deticated to construct and maintain the National Highway System.

- Private: Private cash and in-kind contributions for transportation improvements.

- RARF (Regional Area Road Fund): Regional half-cent sales taxes deticated for transportation improvements

- RARF-HURF: See 'RARF' and 'HURF'.

- Sales Tax: Local government sales taxes.

- SRTS (Safe Routes To School): Federal funding for safety improvements for schools. This source was discontinued for new programming with the passage of MAP-21.

- State: Funding available to the State of Arizona.

- STP-MAG (Surface Transportation Program): Federal funding suballocated per the federal surface transportation act to the Region for transportation improvements.

- TAP-MAG (Transportation Alternatives Program); A share of STP-MAG funding set aside by MAG for bicycle and pedestrian projects.

- TIGER (Transportation Infrastructure Generating Economic Recovery): Federal grant funding provided at the national level on a competitive basis.

- TTP-BIA (Tribal Transportation Program): Federal funding provided to tribal communities through the Bureau of Indian Affairs.

Current Projects

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
5144	10 (Maricopa): Alameda Drive and Guadalupe Road	RFHP	DOT19-440	Design and construct pedestrian bridges	2019	Planned		RARF-HURF	9,100,000	9,100,000	9,100,000	Q4, 2020	110	0.2	110	1	10	10	M	1.0	
15059	10 (Maricopa): SR-587 to SR-387	5-year	DOT18-702	Design pavement preservation	2017	Planned		NHPP (2017) State	301,760 18,240	320,000	23,466,000	Q4, 2021	110	9.5	110	1	4	4	P	1.0	
		5-year	DOT20-719	Construct pavement preservation	2020	Planned		NHPP (2020) State	21,826,678 1,319,322	23,146,000											
37083	10 (Papago): County Line - Salome Road	5-year	DOT15-431	Design pavement preservation	2015	Underway		STP-AZ (2015) State	377,200 22,800	400,000	21,275,000		110	10.0	110	1	4	4	M	1.0	
		5-year	DOT19-722	Construct pavement preservation	2017	Planned		NHPP (2017) State	19,685,125 1,189,875	20,875,000											
42301	10 (Papago): Deck Park Tunnel	5-year	DOT16-439	Scoping Lighting Upgrade	2016	Underway		NHPP (2016) State	188,600 11,400	200,000	13,200,000	Q4, 2020	110	0.2	110	1	10	10	M	1.0	
		5-year	DOT17-428	Design Lighting Upgrade	2017	Planned		NHPP (2017) State	943,000 57,000	1,000,000											
		5-year	DOT19-721	Construct Lighting Upgrade	2019	Planned		NHPP (2019) State	11,316,000 684,000	12,000,000											
1888	10 (Papago): Cotton Lane - Litchfield Rd	RFHP	DOT15-462	Design FMS	2015	Completed		CMAQ (2015) RARF-HURF	471,500 28,500	500,000	4,660,000	Q2, 2019	110	4.0	110	1	10	10	M	0.0	
		RFHP	DOT18-460	Construct FMS	2018	Planned		CMAQ (2018) RARF-HURF	3,922,880 237,120	4,160,000											
25488	10 (Papago): Dysart Rd - Black Canyon Hwy	5-year	DOT15-411	Design pavement preservation	2014	Completed		NHPP (2014) State	301,760 18,240	320,000	26,820,000	Q4, 2019	110	13.0	110	1	10	10	M	0.0	
		5-year	DOT17-417	Construct pavement preservation	2017	Planned		NHPP (2017) State	24,989,500 1,510,500	26,500,000											
6407	10 (Papago): SR101/I-10 Ramp #2201 and Ramp SE #2202	5-year	DOT14-422	Design bridge deck rehabilitation	2014	Completed		NHPP (2014) State	235,750 14,250	250,000	750,000	Q4, 2018	110	1.0	110	1	10	10	M	0.0	
		5-year	DOT17-418	Bridge rehabilitation	2017	Planned		NHPP (2017) State	471,500 28,500	500,000											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
9061	10 (Papago): SR85 - Verrado (WB)	5-year	DOT15-412	Design pavement preservation	2014	Completed		NHPP (2014) State	301,760 18,240	320,000	6,342,000	Q4, 2019	110	8.0	110	1	4	4	M	0.0	
		5-year	DOT17-419	Construct pavement preservation	2017	Planned		NHPP (2017) State	5,678,746 343,254	6,022,000											
1709	101 (Pima): Pima Rd Extension (JPA)	RFHP	DOT98-111	Design roadway extension	2019	Planned		RARF-HURF	297,000	297,000	3,931,000	Q4, 2021	110	3.0	110	2	0	4	M	0.0	
		RFHP	DOT99-124	Construct roadway extension	2020	Planned		RARF-HURF	3,634,000	3,634,000											
10541	15th Ave & BNSF - Civil (PHX) RR Crossing #025-451A	5-year	DOT17-706	Construct Road Approach & Sidewalk	2017	Planned		STP-RGC (2017) State	103,730 6,270	110,000	110,000	Q3, 2018	140	0.1	140		4	4	M	1.0	
43265	15th Ave & UPRR - Civil (PHX) RR Crossing #741-459D	5-year	DOT17-707	Construct Road Approach & Sidewalk	2017	Planned		STP-RGC (2017) State	239,522 14,478	254,000	254,000	Q3, 2018	140	0.1	140		4	4	M	1.0	
43941	17: 19th Ave TI Overpass, Str #717	5-year	DOT14-425	Design bridge rehabilitation	2014	Completed		NHPP (2014) State	254,610 15,390	270,000	920,000	Q4, 2018	110	1.0	110	1	6	6	M	0.0	
		5-year	DOT17-420	Construct bridge rehabilitation	2017	Planned		NHPP (2017) State	612,950 37,050	650,000											
18960	17: Jefferson St Underpass, Str #554	5-year	DOT14-426	Design bridge rehabilitation	2014	Underway		NHPP (2014) State	253,667 15,333	269,000	669,000	Q4, 2018	110	1.0	110	1	6	6	M	0.0	
		5-year	DOT17-421	Construct bridge rehabilitations	2017	Planned		NHPP (2017) State	377,200 22,800	400,000											
31546	17: Mores Gulch	5-year	DOT16-441	Design bridge replacement	2016	Planned		NHPP (2016) State	847,757 51,243	899,000	5,899,000	Q4, 2018	110	0.2	110	1	4	4	M	0.0	
		5-year	DOT17-415	Bridge replacement	2020	Planned		NHPP (2020) State	4,715,000 285,000	5,000,000											
12318	202 (Santan): Ray Rd - Broadway Rd	RFHP	DOT15-463	Design FMS	2015	Completed		CMAQ (2015) RARF-HURF	475,232 124,768	600,000	6,820,000	Q3, 2018	110	5.5	110	2	6	6	M	0.0	
		RFHP	DOT17-460	Construct FMS	2017	Planned		CMAQ (2017) State	5,865,460 354,540	6,220,000											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
46948	202 (South Mountain): I-10 Maricopa (MP 54) to I-10 Papago (MP 76) (Design-Build-Maintain)	Other	DOT15-491	R/W Acquisition	2015	Underway		NHPP (2015) RARF-HURF	338,699,000 324,207,000	662,906,000	3,524,258,000	2019	110	22.0	110	2	0	8	M	0.0	
		RFHP	DOT15-494	Conversion for Advance R/W Acquisition	2015	Underway		NHPP (2015) RARF-HURF	182,387,000 72,613,000	255,000,000											
		Other	DOT15-490	Preliminary Engineering	2015	Underway		NHPP (2015) RARF-HURF	16,200,000 13,800,000	30,000,000											
		RFHP	DOT15-493	Conversion for Advance Preliminary Engineering	2015	Underway		RARF-HURF	15,900,000	15,900,000											
		Other	DOT15-492	Design, Construct and Maintain	2015	Underway		NHPP (2015) RARF-HURF	394,139,000 679,584,000	1,073,723,000											
		RFHP	DOT16-491	Conversion for Advance R/W Acquisition	2016	Underway		NHPP (2016) RARF-HURF	120,236,000 148,468,240	268,704,240											
		RFHP	DOT16-490	Conversion for Advance Preliminary Engineering	2016	Underway		RARF-HURF	37,983,562	37,983,562											
		RFHP	DOT16-492	Conversion for Advance Design, Construct and Maintain	2016	Underway		NHPP (2016) RARF-HURF	54,561,000 152,846,198	207,407,198											
		RFHP	DOT17-491	Conversion for Advance R/W Acquisition	2017	Planned		NHPP (2017)	46,876,000	46,876,000											
		RFHP	DOT17-490	Conversion for Advance Preliminary Engineering	2017	Planned		NHPP (2017) RARF-HURF	2,700,000 2,300,000	5,000,000											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
46948	[Continued from previous page.] 202 (South Mountain): I-10 Maricopa (MP 54) to I-10 Papago (MP 76) (Design-Build-Maintain)	RFHP	DOT17-492	Conversion for Advance Design, Construct and Maintain	2017	Planned		NHPP (2017) RARF-HURF	95,811,000 298,309,000	394,120,000	3,524,258,000	2019	110	22.0	110	2	0	8	M	0.0	
		RFHP	DOT18-490	Conversion for Advance Preliminary Engineering	2018	Planned		NHPP (2018) RARF-HURF	2,700,000 2,300,000	5,000,000											
		RFHP	DOT18-492	Conversion for Advance Design, Construct and Maintain	2018	Planned		NHPP (2018) RARF-HURF	175,900,000 209,766,000	385,666,000											
		RFHP	DOT19-490	Conversion for Advance Design, Construct and Maintain	2019	Planned		NHPP (2019) RARF-HURF	45,500,000 90,472,000	135,972,000											
31949	303 (Estrella): I-10/303L TI, Phase II	RFHP	DOT17-425	Design Landscape	2017	Planned		RARF-HURF	500,000	500,000	5,500,000	Q4, 2019	110	1.0	110	2	4	4	M	1.0	
		RFHP	DOT18-417	Construct Landscape	2018	Planned		RARF-HURF	5,000,000	5,000,000											
34669	303 (Estrella): I-10 - Northern Ave	RFHP	DOT15-464	Design FMS	2015	Completed		CMAQ (2015) RARF-HURF	471,500 50,500	522,000	4,682,000	Q2, 2019	110	5.0	110	2	6	6	M	0.0	
		RFHP	DOT18-461	Construct FMS	2018	Planned		CMAQ (2018) RARF-HURF	3,922,880 237,120	4,160,000											
25845	303 (Estrella): Lake Pleasant Rd - I-17	RFHP	DOT16-462	Design FMS	2016	Planned		CMAQ (2016) RARF-HURF	518,650 31,350	550,000	4,510,000	Q2, 2020	110	5.0	110	2	4	4	M	0.0	
		RFHP	DOT19-702	Construct FMS	2019	Planned		CMAQ (2019) RARF-HURF	3,734,280 225,720	3,960,000											
3771	60 (Grand Ave): Los Altos Dr to Kerkes Street	5-year	DOT19-723	Construct pavement preservation	2018	Planned		NHPP (2018) State	2,388,619 144,381	2,533,000	2,533,000	Q4, 2020	110	1.5	131		2	2	M	1.0	
33859	60 (Grand Ave): New River WB	5-year	DOT17-416	Bridge rehabilitation	2017	Planned		NHPP (2017) State	471,500 28,500	500,000	500,000	Q4, 2018	120	0.2	131	3	6	6	M	0.0	

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
13479	60 (Superstition): Kings Ranch Road (EB)	5-year	DOT16-443	Design left turn bay extension	2016	Planned		NHPP (2016) State	122,590 7,410	130,000	270,000	Q1, 2020	110	0.1	110	3	4	4	P	1.0	
		5-year	DOT19-724	Construct Left Turn Bay Extension	2019	Planned		NHPP (2019) State	132,020 7,980	140,000											
48767	8: East of Yuma/Maricopa County Line	5-year	DOT18-705	Design pavement preservation	2017	Planned		NHPP (2017) State	301,760 18,240	320,000	29,766,000	Q4, 2021	110	13.0	110	1	4	4	M	1.0	
		5-year	DOT20-721	Construct pavement preservation	2020	Planned		NHPP (2020) State	27,767,578 1,678,422	29,446,000											
26977	8: Gila Bend Rest Area to I-10	5-year	DOT17-703	Design Sign Replacement	2017	Planned		HSIP-AZ (2017)	161,000	161,000	2,241,000	Q4, 2019	110	54.0	110	1	4	4	M	1.0	
		5-year	DOT17-701	Sign replacement	2018	Planned		HSIP-AZ (2018) State	1,961,440 118,560	2,080,000											
20889	8: MP 96 - Paloma Road	5-year	DOT15-429	Design pavement preservation	2015	Underway		STP-AZ (2015) State	377,200 22,800	400,000	16,900,000	Q4, 2020	110	10.0	110	1	4	4	M	1.0	
		5-year	DOT19-720	Construct pavement preservation	2019	Planned		NHPP (2019) State	15,559,500 940,500	16,500,000											
35542	8: SW of Maricopa to S of Stanfield	5-year	DOT18-703	Design pavement preservation	2017	Planned		NHPP (2017) State	301,760 18,240	320,000	22,986,000	Q4, 2021	110	10.0	110	1	4	4	P	1.0	
		5-year	DOT20-720	Construct pavement preservation	2019	Planned		NHPP (2019) State	21,374,038 1,291,962	22,666,000											
46734	8: Wash Bridge #1505	5-year	DOT18-706	Design Scour Retrofit	2018	Planned		NHPP (2018) State	188,600 11,400	200,000	330,000	Q4, 2020	110	0.1	110	1	4	4	M	1.0	
		5-year	DOT20-723	Construct Scour Retrofit	2020	Planned		NHPP (2020) State	122,590 7,410	130,000											
39146	85: Warner Street Bridge	RFHP	DOT11-105D	Design new bridge	2016	Planned		RARF-HURF	430,000	430,000	5,730,000	Q4, 2018	110	0.2	131	3	0	4	M	0.0	
		RFHP	DOT11-105	Construct Bridge	2018	Planned		RARF-HURF	5,300,000	5,300,000											

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20301	88: Apache Junction - Forest Road 213	5-year	DOT13-102	Pavement Preservation	2013	Deleted		STP-AZ (2013) State	3,772,000 228,000	4,000,000	24,837,000	Q4, 2018	110	9.0	131	5	2	2	M	0.0	
		5-year	DOT13-107	Design Pavement Preservation	2014	Underway		STP-AZ (2014) State	1,057,103 63,897	1,121,000											
		5-year	DOT13-107D2	Design Pavement Preservation	2014	Underway		STP-AZ (2014) State	221,925 13,414	235,339											
		5-year	DOT13-107D3	Design Pavement Preservation	2014	Underway		STP-AZ (2015) State	60,975 3,686	64,661											
		5-year	DOT14-114	Pavement Preservation	2014	Deleted		STP-AZ (2014) State	3,805,948 230,052	4,036,000											
		5-year	DOT16-423C	Spot safety improvements and pavement preservation	2015	Deleted		NHPP (2015) State	4,590,455 277,472	4,867,927											
		5-year	DOT16-423C2	Spot safety improvements and pavement preservation	2015	Deleted		HSIP-AZ (2015) State	2,185,000 132,073	2,317,073											
		5-year	DOT13-107D4	Design Pavement Preservation	2016	Underway		NHPP (2016) State	198,030 11,970	210,000											
		5-year	DOT16-437	Spot Safety Improvements	2017	Planned		HSIP-AZ (2017)	2,185,000	2,185,000											
		5-year	DOT16-438	Construct Pavement Preservation	2017	Planned		NHPP (2017) State	5,469,400 330,600	5,800,000											
23404	93: Tegner Street - SR89 "The Gap"	5-year	DOT17-705	Design Widening	2017	Planned		NHPP (2017) State	2,357,500 142,500	2,500,000	43,000,000	Q3, 2021	110	5.0	131	3	2	4	M	0.0	
		5-year	DOT17-704	Utilities	2017	Planned		NHPP (2017) State	471,500 28,500	500,000											
		5-year	DOT18-707	Right of Way	2018	Planned		NHPP (2018) State	4,715,000 285,000	5,000,000											
		5-year	DOT20-724	Construct Widening	2020	Planned		NHPP (2020) State	33,005,000 1,995,000	35,000,000											
16310	60 (Superstition): Crismon Rd to Meridan Rd	RFHP	DOT16-421	Design Widening	2018	Planned		RARF-HURF	1,900,000	1,900,000	28,400,000	Q2, 2022	110	2.0	110	2	4	8	M	0.0	
		RFHP	DOT20-701	Construct Widening	2020	Planned		NHPP (2020) RARF-HURF	24,989,500 1,510,500	26,500,000											

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31591	101 (Pima): SR 51 Piestewa - Princess Dr	RFHP	DOT20-703	Design widening	2020	Planned		NHPP (2020) RARF-HURF	4,809,300 290,700	5,100,000	66,200,000	Q4, 2022	110	6.0	110	2	8	10	M	0.0	
		RFHP	DOT21-702	Construct widening	2021	Planned		NHPP (2021) RARF-HURF	57,617,300 3,482,700	61,100,000											
65690	101 (Price): Baseline Rd - SR202L Santan	RFHP	DOT21-703	Design widening	2021	Planned		RARF-HURF	3,500,000	3,500,000	53,400,000	Q4, 2024	110	6.0	110	2	8	10	M	0.0	
		RFHP		Construct widening	2023	Planned		RARF-HURF	49,900,000	49,900,000											
72670	101 (Pima): Princess Dr - Shea Blvd	RFHP	DOT20-702	Design widening	2020	Planned		NHPP (2020) RARF-HURF	3,489,100 210,900	3,700,000	56,400,000	Q4, 2022	110	4.0	110	2	8	10	M	0.0	
		RFHP	DOT21-701	Construct widening	2021	Planned		NHPP (2021) RARF-HURF	19,249,000 33,451,000	52,700,000											
60858	10 (Maricopa): SR202L Santan - Riggs Rd	RFHP	DOT07-637	Design freeway widening from 4 lanes to 6, plus HOV lanes	2020	Planned		NHPP (2020) RARF-HURF	4,526,400 273,600	4,800,000	73,700,000	Q4, 2022	110	6.0	110	1	4	8	M	1.0	
		RFHP	DOT09-698	Widen freeway from 4 lanes to 6, plus HOV lanes	2021	Planned		NHPP (2021) RARF-HURF	65,195,000 3,705,000	68,900,000											
26095	202 (Santan): US60 Superstition - Gilbert Rd	RFHP	DOT21-706	Design HOV lane	2021	Planned		RARF-HURF	3,400,000	3,400,000	50,200,000	Q4, 2025	110	13.0	110	2	6	8	M	0.0	
		RFHP		Construct HOV lane	2022	Planned		RARF-HURF	46,800,000	46,800,000											
80112	202 (Red Mountain): Broadway Rd - US60 Superstition	RFHP	DOT21-705	Design HOV lane	2021	Planned		RARF-HURF	400,000	400,000	5,650,000	Q4, 2025	110	1.5	110	2	8	10	M	0.0	
		RFHP		Construct HOV lane	2022	Planned		RARF-HURF	5,250,000	5,250,000											
21647	Alma School Road City of Mesa RR Crossing #741-650B	5-year	DOT17-708	Construct Rail Road Crossing Work	2017	Planned		STP-RGC (2017) State	792,120 47,880	840,000	840,000	Q4, 2018	140	0.1	131		4	4	M	1.0	

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29810	30 (I-10 Reliever): SR303L - SR202L South Mountain	RFHP	DOT18-701	Design new freeway	2018	Planned		RARF-HURF	8,300,000	8,300,000	74,200,000	Q2, 2031	110	13.8	110	2	0	6	M	0.0	
		RFHP	DOT18-704	Right of way for new freeway	2018	Planned		RARF-HURF	10,000,000	10,000,000											
		RFHP		Right of way protection	2026	Planned		RARF-HURF	4,700,000	4,700,000											
		RFHP		Right of way protection	2027	Planned		RARF-HURF	4,700,000	4,700,000											
		RFHP		Right of way protection	2028	Planned		RARF-HURF	9,300,000	9,300,000											
		RFHP		Right of way protection	2029	Planned		RARF-HURF	9,300,000	9,300,000											
		RFHP		Right of way protection	2029	Planned		RARF-HURF	9,300,000	9,300,000											
		RFHP		Right of way protection	2030	Planned		RARF-HURF	9,300,000	9,300,000											
		RFHP		Right of way protection	2030	Planned		RARF-HURF	9,300,000	9,300,000											
45939	303 (Estrella): MC 85 - Van Buren St, Phase 1	RFHP	DOT19-701	Design Freeway	2019	Planned		RARF-HURF	11,500,000	11,500,000	77,720,000	Q4, 2025	110	5.0	110	2	0	6	M	0.0	
		RFHP		Construct Freeway	2023	Planned		RARF-HURF	66,220,000	66,220,000											
89284	303 (Estrella): MC 85 - Van Buren St, Phase 2	RFHP	DOT21-707	Right of way for new freeway	2021	Planned		RARF-HURF	21,700,000	21,700,000	107,480,000	Q4, 2029	110	5.0	110	2	0	6	M	0.0	
		RFHP		Construct new freeway	2028	Planned		RARF-HURF	85,780,000	85,780,000											
56320	10 (Maricopa): Chandler Heights Rd TI	RFHP	DOT21-704	Design traffic interchange	2021	Planned		RARF-HURF	1,300,000	1,300,000	22,900,000	Q4, 2023	110	0.0	110	1	4	4	M	1.0	
		RFHP		Construct traffic interchange	2022	Planned		RARF-HURF	21,600,000	21,600,000											
6455	10 (Papago): TI at Desert Creek/323rd Avenue/Mp 105.5	Other	DOT08-817	Design traffic interchange	2019	Planned		Private	1,900,000	1,900,000	20,400,000	Q4, 2021	110	0.0	110	1	0	4	M	0.0	
		Other	DOT09-826	Construct Traffic Interchange	2020	Planned		Private	18,500,000	18,500,000											

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48053	ADOT Traffic Operation Center (TOC) Control Room	RFHP	DOT15-460	DPS Officers to Co-Locate in the ADOT Traffic Operations Center. Administration and procure small equipment.	2015	Underway		NHPP (2015) RARF-HURF	225,000 225,000	450,000	1,300,000		110	0.0	110		0	0	M	1.0	
		RFHP	DOT16-464A	DPS Officers to Co-Locate in the ADOT Traffic Operations Center	2016	Planned		NHPP (2016) RARF-HURF	213,000 212,000	425,000											
		RFHP	DOT17-462A	DPS Officers to Co-Locate in the ADOT Traffic Operations Center	2017	Planned		NHPP (2017) RARF-HURF	213,000 212,000	425,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
9967	MAG regionwide	RFHP	DOT11-116	Dynamic Message Signs (DMS), Travel Times	2011	Completed		RARF-HURF	170,000	170,000	1,870,000	Q4, 2022	110	0.0	110	1	0	0	M	0.0	
		RFHP	DOT12-132	Dynamic Message Signs (DMS), Travel Times	2012	Completed		RARF-HURF	170,000	170,000											
		RFHP	DOT13-146	Dynamic Message Signs (DMS), Travel Times	2013	Completed		RARF-HURF	170,000	170,000											
		RFHP	DOT14-174	Dynamic Message Signs (DMS), Travel Times	2014	Completed		RARF-HURF	170,000	170,000											
		RFHP	DOT15-194	Dynamic Message Signs (DMS), Travel Times	2015	Completed		RARF-HURF State	0 170,000	170,000											
		RFHP	DOT16-407	Dynamic Message Signs (DMS), Travel Times	2016	Planned		State	170,000	170,000											
		RFHP	DOT17-403	Dynamic Message Signs (DMS), Travel Times	2017	Planned		RARF-HURF State	0 170,000	170,000											
		RFHP	DOT18-404	Dynamic Message Signs (DMS), Travel Times	2018	Planned		RARF-HURF State	0 170,000	170,000											
		RFHP	DOT19-709	Dynamic Message Signs (DMS) Travel Times	2019	Planned		State	170,000	170,000											
		RFHP	DOT20-707	Dynamic Message Signs (DMS) Travel Times	2020	Planned		State	170,000	170,000											
		RFHP	DOT21-711	Dynamic Message Signs (DMS) Travel Times	2021	Planned		State	170,000	170,000											
24242	Elliot & Kyrene at UPRR (741-575S) Tempe, AZ	Other	DOT16-468 T0042	Design	2017	Planned		STP-RGC (2017) State	52,000 1,000	53,000	53,000		140	0.0	900		0	0	M	1.0	
27800	303 (Estrella): Northern Ave - Clearview Blvd	RFHP	DOT16-461	Design FMS	2016	Planned		CMAQ (2016) RARF-HURF	518,650 31,350	550,000	4,810,000	Q2, 2020	110	7.5	110	2	6	6	M	0.0	
		RFHP	DOT19-703	Construct FMS	2019	Planned		CMAQ (2019) RARF-HURF	4,017,180 242,820	4,260,000											

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35674	60 (Superstition): Crismon Rd - Idaho Rd	RFHP	DOT19-704	Design FMS	2019	Planned		CMAQ (2019) RARF-HURF	471,500 28,500	500,000	4,000,000	Q2, 2021	110	4.0	110	2	4	4	M	0.0	
		RFHP	DOT18-416	Construct FMS	2020	Planned		CMAQ (2020) RARF-HURF	3,300,500 199,500	3,500,000											
13227	MAG regionwide	RFHP	DOT17-461	Construct FMS Rehabilitation, Phase 2	2017	Planned		CMAQ (2017) State	2,357,500 142,500	2,500,000	8,128,000	Q2, 2021	110	0.0	110		0	0	M	0.0	
		RFHP	DOT18-462	Design FMS Rehabilitation, Phase 3	2018	Planned		CMAQ (2018) State	377,200 22,800	400,000											
		RFHP	DOT20-722	Design FMS Rehabilitation	2020	Planned		CMAQ (2020) RARF-HURF	479,044 28,956	508,000											
		RFHP	DOT20-705	Construct FMS Rehabilitation	2020	Planned		CMAQ (2020) RARF-HURF	4,450,960 269,040	4,720,000											
50646	MAG regionwide	RFHP	DOT20-709	Freeway Management System Projects	2020	Planned		RARF-HURF	0	0	33,500,000	Q4, 2026	110	0.0	110		0	0	M	0.0	
		RFHP	DOT21-713	Freeway Management System Projects	2021	Planned		CMAQ (2021) RARF-HURF	7,902,340 477,660	8,380,000											
		RFHP		Freeway Management System Projects	2022	Planned		RARF-HURF	6,280,000	6,280,000											
		RFHP		Freeway Management System Projects	2023	Planned		RARF-HURF	6,280,000	6,280,000											
		RFHP		Freeway Management System Projects	2024	Planned		RARF-HURF	6,280,000	6,280,000											
		RFHP		Freeway Management System Projects	2025	Planned		RARF-HURF	6,280,000	6,280,000											

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16909	MAG regionwide	RFHP	DOT11-736	Freeway service patrols	2011	Completed		State	800,000	800,000	22,900,000	Q4, 2032	110	0.0	110	2	0	0	M	0.0	
		RFHP	DOT12-852	Freeway service patrols	2012	Completed		State	900,000	900,000											
		RFHP	DOT13-946	Freeway Service Patrols	2014	Completed		State	900,000	900,000											
		RFHP	DOT14-160	Freeway Service Patrols	2014	Completed		State	900,000	900,000											
		RFHP	DOT15-182	Freeway Service Patrols	2015	Completed		State	1,000,000	1,000,000											
		RFHP	DOT16-409	Freeway Service Patrols	2016	Underway		State	1,000,000	1,000,000											
		RFHP	DOT17-404	Freeway Service Patrols	2017	Planned		State	1,000,000	1,000,000											
		RFHP	DOT18-406	Freeway Service Patrols	2018	Planned		State	1,000,000	1,000,000											
		RFHP	DOT19-711	Freeway Service Patrols	2019	Planned		State	1,000,000	1,000,000											
		RFHP	DOT20-710	Freeway Service Patrols	2020	Planned		State	1,000,000	1,000,000											
		RFHP	DOT21-714	Freeway Service Patrols	2021	Planned		State	1,000,000	1,000,000											
		RFHP		Freeway Service Patrols	2022	Planned		RARF-HURF	1,000,000	1,000,000											
		RFHP		Freeway Service Patrols	2023	Planned		RARF-HURF	1,000,000	1,000,000											
		RFHP		Freeway Service Patrols	2024	Planned		RARF-HURF	1,000,000	1,000,000											
		RFHP		Freeway Service Patrols	2025	Planned		RARF-HURF	1,000,000	1,000,000											
		RFHP		Freeway Service Patrols	2026	Planned		RARF-HURF	1,400,000	1,400,000											
		RFHP		Freeway Service Patrols	2027	Planned		RARF-HURF	1,400,000	1,400,000											
		RFHP		Freeway Service Patrols	2028	Planned		RARF-HURF	1,400,000	1,400,000											
		RFHP		Freeway Service Patrols	2029	Planned		RARF-HURF	1,400,000	1,400,000											
		RFHP		Freeway Service Patrols	2030	Planned		RARF-HURF	1,400,000	1,400,000											

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16909	[Continued from previous page.] MAG regionwide	RFHP		Freeway Service Patrols	2031	Planned		RARF-HURF	1,400,000	1,400,000	22,900,000	Q4, 2032	110	0.0	110	2	0	0	M	0.0	
40259	10 (Papago): 395th Ave	Other	DOT09-903	Design Traffic Interchange	2019	Planned		Private	1,820,000	1,820,000	20,020,000	Q4, 2021	110	0.0	110	1	0	0	M	0.0	
		Other	DOT09-901	Construct Traffic Interchange	2020	Planned		Private	18,200,000	18,200,000											
38329	17: MP 198 to MP 208.9 (19th Ave - Arizona Canal Trail)	5-year	DOT15-406	Design Pavement Preservation	2014	Completed		NHPP (2014) State	794,949 48,051	843,000	17,343,000	Q4, 2017	110	10.9	110	1	4	8	M	0.0	
		5-year	DOT15-407	Construct Pavement Preservation	2017	Planned		NHPP (2017) State	15,559,500 940,500	16,500,000											
27591	17: SR101L - I-10 Stack Interchange	RFHP	DOT16-436	Design Active Traffic Management (Near-Term Improvement Strategy)	2017	Planned		RARF-HURF	2,210,000	2,210,000	8,210,000	Q4, 2020	110	14.5	110		8	8	M	1.0	
		RFHP	DOT17-463	Construct Active Traffic Management (Near-Term Improvement Strategy)	2017	Planned				0											
		RFHP	DOT20-704	Design ITS improvements	2020	Planned		NHPP (2020) RARF-HURF	5,658,000 342,000	6,000,000											

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19443	MAG regionwide	RFHP		Maintenance (landscape, litter removal and sweeping) (2006-2010)	2010	Completed		RARF-HURF	49,300,000	49,300,000	342,900,000	Q4, 2032	110	0.0	110	5	0	0	M	0.0	
		RFHP	DOT11-737	Maintenance (landscape, litter removal and sweeping)	2011	Completed		RARF-HURF	11,700,000	11,700,000											
		RFHP	DOT12-854	Maintenance (landscape, litter removal and sweeping)	2012	Completed		RARF-HURF	12,500,000	12,500,000											
		RFHP	DOT13-937	Maintenance (landscape, litter removal and sweeping)	2013	Completed		RARF-HURF	12,100,000	12,100,000											
		RFHP	DOT14-161	Maintenance (landscape, litter removal and sweeping)	2014	Completed		RARF-HURF	12,700,000	12,700,000											
		RFHP	DOT15-183	Maintenance (landscape, litter removal and sweeping)	2015	Completed		RARF-HURF	12,900,000	12,900,000											
		RFHP	DOT16-410	Maintenance (landscape, litter removal and sweeping)	2016	Underway		RARF-HURF	12,900,000	12,900,000											
		RFHP	DOT17-406	Maintenance (landscape, litter removal and sweeping)	2017	Planned		RARF-HURF	13,100,000	13,100,000											
		RFHP	DOT18-408	Maintenance (landscape, litter removal and sweeping)	2018	Planned		RARF-HURF	13,300,000	13,300,000											
		RFHP	DOT19-712	Maintenance (Landscape, litter & sweep)	2019	Planned		RARF-HURF	13,500,000	13,500,000											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
19443	[Continued from previous page.]	RFHP	DOT20-711	Maintenance (Landscape, litter & sweep)	2020	Planned		RARF-HURF	13,700,000	13,700,000	342,900,000	Q4, 2032	110	0.0	110	5	0	0	M	0.0	
	MAG regionwide	RFHP	DOT21-715	Maintenance (Landscape, litter & sweep)	2021	Planned		RARF-HURF	13,900,000	13,900,000											
		RFHP		Maintenance (Landscape, litter & sweep)	2022	Planned		RARF-HURF	13,400,000	13,400,000											
		RFHP		Maintenance (Landscape, litter & sweep)	2023	Planned		RARF-HURF	13,600,000	13,600,000											
		RFHP		Maintenance (Landscape, litter & sweep)	2024	Planned		RARF-HURF	13,800,000	13,800,000											
		RFHP		Maintenance (Landscape, litter & sweep)	2025	Planned		RARF-HURF	14,000,000	14,000,000											
		RFHP		Maintenance (Landscape, litter & sweep)	2026	Planned		RARF-HURF	14,000,000	14,000,000											
		RFHP		Maintenance (Landscape, litter & sweep)	2027	Planned		RARF-HURF	16,500,000	16,500,000											
		RFHP		Maintenance (Landscape, litter & sweep)	2028	Planned		RARF-HURF	16,500,000	16,500,000											
		RFHP		Maintenance (Landscape, litter & sweep)	2029	Planned		RARF-HURF	16,500,000	16,500,000											
		RFHP		Maintenance (Landscape, litter & sweep)	2030	Planned		RARF-HURF	16,500,000	16,500,000											
		RFHP		Maintenance (Landscape, litter & sweep)	2031	Planned		RARF-HURF	16,500,000	16,500,000											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
2827	MAG regionwide	RFHP	DOT11-772	Preserve and maintain FMS	2011	Completed		State	720,000	720,000	10,800,000	Q4, 2025	110	0.0	110	1	0	0	M	0.0	
		RFHP	DOT12-858	Preserve and maintain FMS	2012	Completed		State	720,000	720,000											
		RFHP	DOT13-943	Preserve and maintain FMS	2013	Completed		State	720,000	720,000											
		RFHP	DOT14-169	Preserve and maintain FMS	2014	Completed		State	720,000	720,000											
		RFHP	DOT15-401	Preserve and maintain FMS	2015	Completed		State	720,000	720,000											
		RFHP	DOT16-404	Preserve and maintain FMS	2016	Underway		State	720,000	720,000											
		RFHP	DOT17-401	Preserve and maintain FMS	2017	Planned		State	720,000	720,000											
		RFHP	DOT18-401	Preserve and maintain FMS	2018	Planned		State	720,000	720,000											
		RFHP	DOT19-710	FMS Preservation	2019	Planned		State	720,000	720,000											
		RFHP	DOT20-708	FMS Preservation	2020	Planned		State	720,000	720,000											
		RFHP	DOT21-712	FMS Preservation	2021	Planned		State	720,000	720,000											
		RFHP		FMS Preservation	2022	Planned		RARF-HURF	720,000	720,000											
		RFHP		FMS Preservation	2023	Planned		RARF-HURF	720,000	720,000											
		RFHP		FMS Preservation	2024	Planned		RARF-HURF	720,000	720,000											
		RFHP		FMS Preservation	2025	Planned		RARF-HURF	720,000	720,000											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
30990	MAG regionwide	RFHP		Right-of-way protection (2006-2010)	2010	Completed		RARF-HURF	25,000,000	25,000,000	60,000,000	Q4, 2029	110	0.0	110	7	0	0	M	0.0	
		RFHP	DOT11-733	Advance Acquire Right Of Way	2011	Completed		RARF-HURF	4,000,000	4,000,000											
		RFHP	DOT12-849	Advance Acquire Right Of Way	2012	Completed		RARF-HURF	4,000,000	4,000,000											
		RFHP	DOT13-142	Advance acquire right of way	2013	Completed		RARF-HURF	3,000,000	3,000,000											
		RFHP	DOT14-157	Advance acquire right of way	2014	Completed		RARF-HURF	3,000,000	3,000,000											
		RFHP	DOT16-414	Advance Acquire Right Of Way	2016	Underway		RARF-HURF	1,500,000	1,500,000											
		RFHP	DOT17-409	Advance Acquire Right Of Way	2017	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP	DOT18-411	Advance Acquire Right Of Way	2018	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP	DOT19-716	R/W Advance Acquisition	2019	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP	DOT20-715	R/W Advance Acquisition	2020	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP	DOT21-719	R/W Advance Acquisition	2021	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP		R/W Advance Acquisition	2022	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP		R/W Advance Acquisition	2023	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP		R/W Advance Acquisition	2024	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP		R/W Advance Acquisition	2025	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP		R/W Advance Acquisition	2026	Planned		RARF-HURF	2,000,000	2,000,000											
		RFHP		R/W Advance Acquisition	2027	Planned		RARF-HURF	2,000,000	2,000,000											
		RFHP		R/W Advance Acquisition	2028	Planned		RARF-HURF	2,000,000	2,000,000											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
46386	MAG regionwide	RFHP		Preliminary Engineering (ADOT Staff) (2006-2010)	2010	Completed		RARF-HURF	7,000,000	7,000,000	39,750,000	Q4, 2032	110	0.0	110	2	0	0	M	0.0	
		RFHP	DOT11-739	Preliminary engineering (ADOT staff)	2011	Completed		RARF-HURF	1,500,000	1,500,000											
		RFHP	DOT12-856	Preliminary engineering (ADOT staff)	2012	Completed		RARF-HURF	2,750,000	2,750,000											
		RFHP	DOT13-939	Preliminary Engineering (ADOT Staff)	2013	Completed		RARF-HURF	1,500,000	1,500,000											
		RFHP	DOT14-168	Preliminary Engineering (ADOT Staff)	2014	Completed		RARF-HURF	1,500,000	1,500,000											
		RFHP	DOT15-189	Preliminary Engineering (ADOT Staff)	2015	Completed		RARF-HURF	1,500,000	1,500,000											
		RFHP	DOT16-418	Preliminary Engineering (ADOT Staff)	2016	Underway		RARF-HURF	1,500,000	1,500,000											
		RFHP	DOT17-411	Preliminary Engineering (ADOT Staff)	2017	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP	DOT18-413	Preliminary Engineering (ADOT Staff)	2018	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP	DOT19-713	Preliminary Engineering (ADOT Staff)	2019	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP	DOT20-712	Preliminary Engineering (ADOT Staff)	2020	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP	DOT21-716	Preliminary Engineering (ADOT Staff)	2021	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP		Preliminary Engineering (ADOT Staff)	2022	Planned		RARF-HURF	1,500,000	1,500,000											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
46386	[Continued from previous page.]	RFHP		Preliminary Engineering (ADOT Staff)	2023	Planned		RARF-HURF	1,500,000	1,500,000	39,750,000	Q4, 2032	110	0.0	110	2	0	0	M	0.0	
	MAG regionwide	RFHP		Preliminary Engineering (ADOT Staff)	2024	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP		Preliminary Engineering (ADOT Staff)	2025	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP		Preliminary Engineering (ADOT Staff)	2026	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP		Preliminary Engineering (ADOT Staff)	2027	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP		Preliminary Engineering (ADOT Staff)	2028	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP		Preliminary Engineering (ADOT Staff)	2029	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP		Preliminary Engineering (ADOT Staff)	2030	Planned		RARF-HURF	1,500,000	1,500,000											
		RFHP		Preliminary Engineering (ADOT Staff)	2031	Planned		RARF-HURF	1,500,000	1,500,000											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
46842	MAG regionwide	RFHP		Risk Management Indemnification (2006-2010)	2010	Completed		RARF-HURF	12,500,000	12,500,000	59,625,000	Q4, 2032	110	0.0	110	2	0	0	M	0.0	
		RFHP	DOT11-743	Risk management indemnification	2011	Completed		RARF-HURF	2,500,000	2,500,000											
		RFHP	DOT12-861	Risk management indemnification	2012	Completed		RARF-HURF	2,300,000	2,300,000											
		RFHP	DOT13-941	Risk Management Indemnification	2013	Completed		RARF-HURF	2,300,000	2,300,000											
		RFHP	DOT14-165	Risk Management Indemnification	2014	Completed		RARF-HURF	925,000	925,000											
		RFHP	DOT15-187	Risk Management Indemnification	2015	Completed		RARF-HURF	2,300,000	2,300,000											
		RFHP	DOT16-417	Risk Management Indemnification	2016	Underway		RARF-HURF	2,300,000	2,300,000											
		RFHP	DOT17-410	Risk Management Indemnification	2017	Planned		RARF-HURF	2,300,000	2,300,000											
		RFHP	DOT18-412	Risk Management Indemnification	2018	Planned		RARF-HURF	2,300,000	2,300,000											
		RFHP	DOT19-719	Risk Management Indemnification	2019	Planned		RARF-HURF	2,300,000	2,300,000											
		RFHP	DOT20-718	Risk Management Indemnification	2020	Planned		RARF-HURF	2,300,000	2,300,000											
		RFHP	DOT21-722	Risk Management Indemnification	2021	Planned		RARF-HURF	2,300,000	2,300,000											
		RFHP		Risk Management Indemnification	2022	Planned		RARF-HURF	2,300,000	2,300,000											
		RFHP		Risk Management Indemnification	2023	Planned		RARF-HURF	2,300,000	2,300,000											
		RFHP		Risk Management Indemnification	2024	Planned		RARF-HURF	2,300,000	2,300,000											
		RFHP		Risk Management Indemnification	2025	Planned		RARF-HURF	2,300,000	2,300,000											
		RFHP		Risk Management Indemnification	2026	Planned		RARF-HURF	2,300,000	2,300,000											
		RFHP		Risk Management Indemnification	2027	Planned		RARF-HURF	2,300,000	2,300,000											
		RFHP		Risk Management Indemnification	2028	Planned		RARF-HURF	2,300,000	2,300,000											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes				
																	Before	After			
46842	[Continued from previous page.]	RFHP		Risk Management Indemnification	2029	Planned		RARF-HURF	2,300,000	2,300,000	59,625,000	Q4, 2032	110	0.0	110	2	0	0	M	0.0	
		RFHP		Risk Management Indemnification	2030	Planned		RARF-HURF	2,300,000	2,300,000											
	MAG regionwide	RFHP		Risk Management Indemnification	2031	Planned		RARF-HURF	2,300,000	2,300,000											

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Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
49223	MAG regionwide	RFHP	DOT11-740	Preliminary engineering (management consultant, 30% plans design)	2011	Completed		RARF-HURF	14,500,000	14,500,000	131,400,000	Q4, 2029	110	0.0	110	2	0	0	M	0.0	
		RFHP	DOT12-857	Preliminary engineering (management consultant, 30% plans design)	2012	Completed		RARF-HURF	14,900,000	14,900,000											
		RFHP	DOT13-938	Preliminary Engineering (Management Consultants, 30% Plans Design)	2013	Completed		RARF-HURF	12,000,000	12,000,000											
		RFHP	DOT14-162	Preliminary Engineering (Management Consultants, 30% Plans Design)	2014	Completed		RARF-HURF	10,000,000	10,000,000											
		RFHP	DOT15-184	Preliminary Engineering (Management Consultants, 30% Plans Design)	2015	Completed		RARF-HURF	8,000,000	8,000,000											
		RFHP	DOT16-419	Preliminary Engineering (Management Consultants, 30% Plans Design)	2016	Underway		RARF-HURF	3,000,000	3,000,000											
		RFHP	DOT17-412	Preliminary Engineering (Management Consultants, 30% Plans Design)	2017	Planned		RARF-HURF	2,500,000	2,500,000											
		RFHP	DOT18-414	Preliminary Engineering (Management Consultants, 30% Plans Design)	2018	Planned		RARF-HURF	2,500,000	2,500,000											

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Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
49223	[Continued from previous page.]	RFHP	DOT19-714	Preliminary Engineering (Mgmt. Cons. 30% Plans)	2019	Planned		RARF-HURF	2,000,000	2,000,000	131,400,000	Q4, 2029	110	0.0	110	2	0	0	M	0.0	
	MAG regionwide	RFHP	DOT20-713	Preliminary Engineering (Mgmt. Cons. 30% Plans)	2020	Planned		RARF-HURF	2,000,000	2,000,000											
		RFHP	DOT21-717	Preliminary Engineering (Mgmt. Cons. 30% Plans)	2021	Planned		RARF-HURF	2,000,000	2,000,000											
		RFHP		Preliminary Engineering (Mgmt. Cons. 30% Plans)	2022	Planned		RARF-HURF	2,000,000	2,000,000											
		RFHP		Preliminary Engineering (Mgmt. Cons. 30% Plans)	2023	Planned		RARF-HURF	2,000,000	2,000,000											
		RFHP		Preliminary Engineering (Mgmt. Cons. 30% Plans)	2024	Planned		RARF-HURF	2,000,000	2,000,000											
		RFHP		Preliminary Engineering (Mgmt. Cons. 30% Plans)	2025	Planned		RARF-HURF	2,000,000	2,000,000											
		RFHP		Preliminary Engineering (Mgmt. Cons. 30% Plans)	2026	Planned		RARF-HURF	5,000,000	5,000,000											
		RFHP		Preliminary Engineering (Mgmt. Cons. 30% Plans)	2027	Planned		RARF-HURF	5,000,000	5,000,000											
		RFHP		Preliminary Engineering (Mgmt. Cons. 30% Plans)	2028	Planned		RARF-HURF	10,000,000	10,000,000											
		RFHP		Preliminary Engineering (Mgmt. Cons. 30% Plans)	2029	Planned		RARF-HURF	10,000,000	10,000,000											
		RFHP		Preliminary Engineering (Mgmt. Cons. 30% Plans)	2030	Planned		RARF-HURF	10,000,000	10,000,000											
		RFHP		Preliminary Engineering (Mgmt. Cons. 30% Plans)	2031	Planned		RARF-HURF	10,000,000	10,000,000											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
30130	MAG regionwide	RFHP		Design Change Orders (2006-2010)	2010	Completed		RARF-HURF	16,038,000	16,038,000	68,101,000	Q4, 2032	110	0.0	110	2	0	0	M	0.0	
		RFHP	DOT11-735	Design change orders	2011	Completed		RARF-HURF	3,500,000	3,500,000											
		RFHP	DOT12-850	Design change orders	2012	Completed		RARF-HURF	3,063,000	3,063,000											
		RFHP	DOT13-940	Design Change Orders	2013	Completed		RARF-HURF	3,000,000	3,000,000											
		RFHP	DOT14-158	Design Change Orders	2014	Completed		RARF-HURF	3,000,000	3,000,000											
		RFHP	DOT15-180	Design Change Orders	2015	Completed		RARF-HURF	2,500,000	2,500,000											
		RFHP	DOT16-413	Design Change Orders	2016	Underway		RARF-HURF	2,500,000	2,500,000											
		RFHP	DOT17-408	Design Change Orders	2017	Planned		RARF-HURF	2,500,000	2,500,000											
		RFHP	DOT18-410	Design Change Orders	2018	Planned		RARF-HURF	2,500,000	2,500,000											
		RFHP	DOT19-708	Design Change Orders	2019	Planned		RARF-HURF	2,500,000	2,500,000											
		RFHP	DOT20-706	Design Change Orders	2020	Planned		RARF-HURF	2,500,000	2,500,000											
		RFHP	DOT21-710	Design Change Orders	2021	Planned		RARF-HURF	2,500,000	2,500,000											
		RFHP		Design Change Orders	2022	Planned		RARF-HURF	2,500,000	2,500,000											
		RFHP		Design Change Orders	2023	Planned		RARF-HURF	2,500,000	2,500,000											
		RFHP		Design Change Orders	2024	Planned		RARF-HURF	2,500,000	2,500,000											
		RFHP		Design Change Orders	2025	Planned		RARF-HURF	2,500,000	2,500,000											
		RFHP		Design Change Orders	2026	Planned		RARF-HURF	2,000,000	2,000,000											
		RFHP		Design Change Orders	2027	Planned		RARF-HURF	2,000,000	2,000,000											
		RFHP		Design Change Orders	2028	Planned		RARF-HURF	2,000,000	2,000,000											
		RFHP		Design Change Orders	2029	Planned		RARF-HURF	2,000,000	2,000,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
30130	[Continued from previous page.]	RFHP		Design Change Orders	2030	Planned		RARF-HURF	2,000,000	2,000,000	68,101,000	Q4, 2032	110	0.0	110	2	0	0	M	0.0	
		RFHP		Design Change Orders	2031	Planned		RARF-HURF	2,000,000	2,000,000											
14419	60 (Superstition): Stapley Dr, Gilbert Rd, Val Vista Dr & 48th St	5-year	DOT15-423	Design Pump Station Rehabilitation	2015	Underway		NHPP (2015) State	337,594 20,406	358,000	2,928,000	Q4, 2017	110	0.4	110	2	10	10	M	0.0	
		5-year	DOT17-431	Construct Pump Station Rehabilitation	2017	Planned		NHPP (2017) State	2,423,510 146,490	2,570,000											
16391	17: Cactus Rd, Thunderbird Rd and Greenway Rd	5-year	DOT15-422	Design Pump Station Rehabilitation	2015	Underway		NHPP (2015) State	204,631 12,369	217,000	2,757,000	Q4, 2017	110	0.3	110	1	8	8	M	0.0	
		5-year	DOT17-430	Construct Pump Station Rehabilitation	2017	Planned		NHPP (2017) State	2,395,220 144,780	2,540,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
3730	MAG regionwide	RFHP		Right of way property management - building and lands upkeep (2006-2010)	2010	Completed		RARF-HURF	2,500,000	2,500,000	11,400,000	Q4, 2030	110	0.0	110	7	0	0	M	0.0	
		RFHP	DOT11-742	Right of way property management	2011	Completed		RARF-HURF	500,000	500,000											
		RFHP	DOT12-860	Right of way property management	2012	Completed		RARF-HURF	500,000	500,000											
		RFHP	DOT13-947	Right of Way Property Management	2013	Completed		RARF-HURF	450,000	450,000											
		RFHP	DOT14-163	Right of Way Property Management	2014	Completed		RARF-HURF	450,000	450,000											
		RFHP	DOT15-185	Right of Way Property Management	2015	Completed		RARF-HURF	450,000	450,000											
		RFHP	DOT16-405	Right of way property management	2016	Underway		RARF-HURF	450,000	450,000											
		RFHP	DOT17-402	Right of way property management	2017	Planned		RARF-HURF	450,000	450,000											
		RFHP	DOT18-402	Right of way property management	2018	Planned		RARF-HURF	450,000	450,000											
		RFHP	DOT19-717	R/W Property Management	2019	Planned		RARF-HURF	400,000	400,000											
		RFHP	DOT20-716	R/W Property Management	2020	Planned		RARF-HURF	400,000	400,000											
		RFHP	DOT21-720	R/W Property Management	2021	Planned		RARF-HURF	400,000	400,000											
		RFHP		R/W Property Management	2022	Planned		RARF-HURF	400,000	400,000											
		RFHP		R/W Property Management	2023	Planned		RARF-HURF	400,000	400,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
3730	[Continued from previous page.]	RFHP		R/W Property Management	2024	Planned		RARF-HURF	400,000	400,000	11,400,000	Q4, 2030	110	0.0	110	7	0	0	M	0.0	
		RFHP		R/W Property Management	2025	Planned		RARF-HURF	400,000	400,000											
	MAG regionwide	RFHP		R/W Property Management	2026	Planned		RARF-HURF	400,000	400,000											
		RFHP		R/W Property Management	2027	Planned		RARF-HURF	400,000	400,000											
		RFHP		R/W Property Management	2028	Planned		RARF-HURF	400,000	400,000											
		RFHP		R/W Property Management	2029	Planned		RARF-HURF	400,000	400,000											
		RFHP		R/W Property Management	2030	Planned		RARF-HURF	400,000	400,000											
		RFHP		R/W Property Management	2031	Planned		RARF-HURF	400,000	400,000											

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19798	MAG regionwide	RFHP		Right of way plans and titles (2006-2010)	2010	Completed		RARF-HURF	12,500,000	12,500,000	34,600,000	Q4, 2029	110	0.0	110	7	0	0	M	0.0	
		RFHP	DOT11-741	Right of way plans and titles	2011	Completed		RARF-HURF	2,500,000	2,500,000											
		RFHP	DOT12-859	Right of way plans and titles	2012	Completed		RARF-HURF	2,500,000	2,500,000											
		RFHP	DOT13-945	Right of way plans and titles	2013	Completed		RARF-HURF	1,800,000	1,800,000											
		RFHP	DOT14-164	Right of way plans and titles	2014	Completed		RARF-HURF	1,800,000	1,800,000											
		RFHP	DOT15-186	Right of way plans and titles	2015	Completed		RARF-HURF	1,800,000	1,800,000											
		RFHP	DOT16-411	Right of way plans and titles	2016	Underway		RARF-HURF	900,000	900,000											
		RFHP	DOT17-407	Right of way plans and titles	2017	Planned		RARF-HURF	900,000	900,000											
		RFHP	DOT18-409	Right of way plans and titles	2018	Planned		RARF-HURF	900,000	900,000											
		RFHP	DOT19-715	R/W Plans & Titles	2019	Planned		RARF-HURF	900,000	900,000											
		RFHP	DOT20-714	R/W Plans & Titles	2020	Planned		RARF-HURF	900,000	900,000											
		RFHP	DOT21-718	R/W Plans & Titles	2021	Planned		RARF-HURF	900,000	900,000											
		RFHP		R/W Plans & Titles	2022	Planned		RARF-HURF	900,000	900,000											
		RFHP		R/W Plans & Titles	2023	Planned		RARF-HURF	900,000	900,000											
		RFHP		R/W Plans & Titles	2024	Planned		RARF-HURF	900,000	900,000											
		RFHP		R/W Plans & Titles	2025	Planned		RARF-HURF	900,000	900,000											
		RFHP		R/W Plans & Titles	2026	Planned		RARF-HURF	900,000	900,000											
		RFHP		R/W Plans & Titles	2027	Planned		RARF-HURF	900,000	900,000											
		RFHP		R/W Plans & Titles	2028	Planned		RARF-HURF	900,000	900,000											

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20725	MAG regionwide	RFHP	DOT16-435	Risk Analysis Process, FY 2016	2016	Planned		RARF-HURF	60,000	60,000	390,000		110	0.0	110		0	0	M	1.0	
		RFHP	DOT17-427	Risk Analysis Process, FY 2017	2017	Planned		RARF-HURF	60,000	60,000											
		RFHP	DOT18-418	Risk Analysis Process, FY 2018	2018	Planned		RARF-HURF	65,000	65,000											
		RFHP	DOT19-705	Risk Analysis Process, FY 2019	2019	Planned		RARF-HURF	65,000	65,000											
		RFHP	DOT20-717	Risk Analysis Process FY 2020	2020	Planned		RARF-HURF	70,000	70,000											
		RFHP	DOT21-721	Risk Analysis Process FY 2021	2021	Planned		RARF-HURF	70,000	70,000											
29806	Sequoia Charter School, 1460 Horne St., Mesa, AZ 85204	Other	DOT15-416D SF046 01D/03D/01C MES-0(231)T	Design new bicycle racks and enclosures on the east and west sides of campus; Demolish masonry wall on west side of the campus, install wrought iron	2016	Underway		SRTS (2016)	42,500	42,500	104,900	Q4, 2018	140	0.0	900	7	0	0	M	0.0	
		Other	DOT15-416C SF046 01D/03D/01C MES-0(231)T	Construct new bicycle racks and enclosures on the east and west sides of campus; Demolish masonry wall on west side of the campus, install wrought iro	2017	Planned		SRTS (2017)	62,400	62,400											
42481	79: At SR 79B	5-year	DOT14-414	Design Roundabout	2014	Completed		HSIP-AZ (2014)	500,000	500,000	2,600,000	Q4, 2016	140	0.3	199		2	2	P	0.0	####
		5-year	DOT15-408	Construct Roundabout	2017	Planned		HSIP-AZ (2017)	2,100,000	2,100,000											
25910	87: Gila River Bridge	5-year	DOT15-410	Scour Retrofit	2017	Planned		Bridge (2017)	900,000	900,000	900,000	Q4, 2017	900	0.3	110		2	2	P	0.0	####

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
3776	88: at Superstition Blvd	5-year	DOT16-424	Right of Way and Utilities for Roundabout	2017	Planned		HSIP-AZ (2017)	3,100,000	3,100,000	7,076,000	Q4, 2017	140	0.3	199		2	2	P	0.0	####
		5-year	DOT15-409	Construct Roundabout	2018	Planned		HSIP-AZ (2018)	3,976,000	3,976,000											
6350	347: Union Pacific Railroad Crossing	5-year	DOT15-420	Design	2015	Underway		NHPP (2015) State	5,186,500 313,500	5,500,000	30,500,000	Q4, 2017	120	1.0	131	3	6	6	P	0.0	
		5-year	DOT15-421	Right of Way Acquisition	2015	Underway		NHPP (2015) State	471,500 28,500	500,000											
		5-year	DOT16-426	Right of Way Acquisition	2016	Underway		NHPP (2016) State	5,186,500 313,500	5,500,000											
		5-year	DOT17-702	Right of Way	2017	Planned		NHPP (2017) State	6,883,900 416,100	7,300,000											
		5-year	DOT17-424	Construction	2017	Planned		NHPP (2017) State	11,033,100 666,900	11,700,000											
6356	10 (Maricopa): 32nd St - SR202L, Santan, Phase 3	RFHP	DOT13-130	Design	2019	Planned		RARF-HURF	9,400,000	9,400,000	191,200,000	Q4, 2025	110	11.0	110	1	10	14	M	0.0	
		RFHP	DOT14-105	R/W Acquisition	2021	Planned		RARF-HURF	47,200,000	47,200,000											
		RFHP	DOT15-170	Construct Widening	2024	Planned		STP-AZ (2024) RARF-HURF	40,000,000 94,600,000	134,600,000											
7156	17: I-10/I-17 to SR101L Agua Fria	RFHP	DOT21-708	Design widening	2021	Planned		RARF-HURF	10,500,000	10,500,000	385,000,000	Q4, 2025	110	7.0	110	1	8	10	M	0.0	
		RFHP	DOT21-709	Right of Way for widening	2021	Planned		RARF-HURF	50,000,000	50,000,000											
		RFHP		Design widening	2022	Planned		RARF-HURF	9,100,000	9,100,000											
		RFHP		Right of Way for widening	2022	Planned		RARF-HURF	40,000,000	40,000,000											
		RFHP		Construct widening	2022	Planned		RARF-HURF	78,800,000	78,800,000											
		RFHP		Design widening	2023	Planned		RARF-HURF	9,000,000	9,000,000											
		RFHP		Right of Way for widening	2023	Planned		RARF-HURF	50,000,000	50,000,000											
		RFHP		Construct widening	2023	Planned		RARF-HURF	78,800,000	78,800,000											
		RFHP		Construct widening	2024	Planned		RARF-HURF	58,800,000	58,800,000											
41541	10 (Maricopa): 32nd St - SR202L, Santan, Phase 1	RFHP	DOT11-101	R/W Acquisition	2011	Completed		RARF-HURF	71,000,000	71,000,000	214,970,000	Q2, 2021	110	11.0	110	1	10	14	M	0.0	
		RFHP	DOT13-129	Construct Widening	2019	Planned		NHPP (2019) RARF-HURF	130,000,000 13,970,000	143,970,000											
20988	10 (Maricopa): 32nd St - SR202L, Santan, Phase 2	RFHP	DOT12-117	R/W Acquisition	2012	Completed		IM (2012) RARF-HURF	23,480,700 1,419,300	24,900,000	149,000,000	Q4, 2022	110	11.0	110	1	10	14	M	0.0	
		RFHP	DOT12-117RW2	R/W Acquisition	2015	Underway		NHPP (2015) RARF-HURF	7,100,000 3,000,000	10,100,000											
		RFHP	DOT14-144	Construct Widening	2020	Planned		NHPP (2020) RARF-HURF	107,502,000 6,498,000	114,000,000											

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5405	Winchester Road: Southern Avenue to 16th Avenue	Other	APJ16-440	Design Bicycle Lanes and Sidewalks	2016	Planned		Local	255,000	255,000	1,622,968	Q4, 2019	330	0.0	140		2	2	P	1.0	
		Other	APJ18-440 SZ18301C APJ-0(212)T	Construct Bicycle Lanes and Sidewalks	2018	Planned		CMAQ (2018) Local	1,289,994 77,974	1,367,968											
13206	Delaware Dr: Apache Trail to Superstition Blvd.	Other	APJ16-402D T006001D APJ-0(213)T	Design Roadway and Pedestrian Improvements	2016	Underway		STP-MAG (2016) Local	56,580 3,420	60,000	1,636,032	Q4, 2018	120	0.5	140	5	2	2	M	1.0	
		Other	APJ16-402RW	Acquisition of right-of-way for Roadway and Pedestrian Improvements	2016	Planned		Local	1,500	1,500											
		Other	APJ18-401 T006001C APJ-0(213)T	Construct Roadway and Pedestrian Improvements	2018	Underway		STP-MAG (2018) Local	1,484,784 89,748	1,574,532											
4476	Apache Junction (Citywide)	Other	APJ18-460	Install wireless communication to all Apache Junction traffic signals	2018	Planned		CMAQ (2018) Local	267,340 16,160	283,500	283,500	Q4, 2019	130	0.0	900		0	0	P	1.0	
17221	Merdian Road: Broadway Avenue to Southern Avenue	Other	APJ11-103	Design and Construct Roadway Widenings	2020	Planned		Local	2,800,000	2,800,000	2,800,000	Q4, 2020	120	1.0	131	4	2	4	M	0.0	
1392	Merdian Road: Southern Avenue to Baseline Avenue	Other	APJ11-101	Design and Construct Roadway Widenings	2020	Planned		Local	2,800,000	2,800,000	2,800,000	Q4, 2020	120	1.0	131	4	2	6	M	0.0	
30485	Southern Ave: Delaware Dr to Ironwood Dr	Other	APJ18-403 T006101D APJ-0(214)T	Design Roadway Widening and Improvements	2016	Underway		STP-MAG (2016) Local	224,864 13,592	238,456	1,557,654	Q2, 2021	120	0.5	131	4	2	4	P	0.0	####
		Other	APJ20-701 T006101C APJ-0(214)T	Construct Roadway Widening and Improvements	2020	Planned		STP-MAG (2020) Local	348,387 970,811	1,319,198											

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47549	Southern Ave, Winchester Rd to Royal Palms Rd; Winchester Rd, Hondo Ave to Southern Ave	Other	APJ17-401D SZ183 01C/01D/03D APJ-0(212)T	Design for Reconstruction of sidewalks with ADA compliant ramps and driveways.	2015	Underway		CMAQ (2015) Local	169,740 10,260	180,000	409,548	Q4, 2017	330	0.9	132		0	0	P	0.0	
		Other	APJ17-401 SZ183 01C/01D/03D APJ-0(212)T	Reconstruct sidewalks with ADA compliant ramps and driveways.	2017	Planned		CMAQ (2017) Local	197,604 31,944	229,548											

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10086	107th Avenue: McDowell Road to MC85	Other	AVN20-701	Construct Roadway Widening	2020	Planned		Local	7,000,000	7,000,000	7,000,000	Q4, 2020	120	2.0	131	4	4	6	M	0.0	
2359	99th Ave: Indian School Rd to Osborn (W 1/2-.5 miles)	Other	AVN08-801	Construct Roadway Widening	2017	Planned		Private	2,000,000	2,000,000	2,000,000	Q4, 2017	120	0.5	131	4	4	6	M	0.0	
11076	99th Avenue: Thomas to Encanto (W 1/2, 0.5 miles)	Other	AVN16-401	Construct Roadway Widening	2020	Planned		Private	2,000,000	2,000,000	2,000,000	Q4, 2020	120	0.5	131	4	4	6	M	0.0	
49029	Avondale Bouleavard: Palm Lane to McDowell Road (W 1/2, .25 miles)	Other	AVN17-403	Construct Roadway Widening and Improvements	2021	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2021	120	0.3	131	4	2	4	M	0.0	
47266	Avondale Boulevard-Lower Buckeye to Miami	Other	AVN11-101	Construct pedestrian and bike facilities	2020	Planned		Local	1,050,000	1,050,000	1,050,000	Q4, 2020	330	1.0	131	4	4	4	M	0.0	
23477	Dysart Road: Whyman to Lower Buckeye, (W & E 1/2, .5mi)	Other	AVN21-701	Construct new roadway	2021	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2021	120	0.5	131	7	0	4	M	0.0	
41581	Dyasrt Road: .10 mi south of Indian School to .25 mi south of I.S	Other	AVN18-401	Construct roadway widening and improvements	2018	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2018	120	0.2	131	4	4	5	M	0.0	
45776	Dysart Road: Indian School to .25 miles south	Other	AVN15-403	Construct roadway widening and improvements	2020	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2020	120	0.3	131	3	4	5	M	0.0	
39295	El Mirage (Fairway Drive) & I-10 Freeway	Other	AVN16-403	Construct improvements for a traffic interchange	2018	Planned		Local	400,000	400,000	400,000	Q4, 2018	111	1.0	110	1	0	4	M	0.0	
49054	El Mirage: I-10 to Van Buren (E 1/2, .50 miles)	Other	AVN15-402	Construct roadway widening	2020	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2020	120	0.5	131	4	2	4	M	0.0	
44693	El Mirage: Camelback to Indian School Road (E 1/2, 1.0 miles)	Other	AVN20-703	Construct roadway widening	2020	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2020	120	1.0	131	4	2	4	M	0.0	
16247	I-10 and the Agua Fria	Other	AVN15-441D SZ078 03D CM-AVN-0(215)T	Design multiuse path and underpass	2014	Underway		CMAQ (2014) Local	167,000 10,094	177,094	1,517,950	Q4, 2017	330	0.3	301		0	0	M	0.0	
		Other	AVN15-441C SZ078 01C CM-AVN-0(215)T	Construct asphalt path and underpass	2017	Planned		CMAQ (2017) Local	1,264,427 76,429	1,340,856											
43893	Indian School: 100th Avenue to 99th Avenue (N & S 1/2, .25 mi)	Other	AVN18-405	Construct roadway widening	2018	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2018	120	0.3	131	3	4	6	M	0.0	

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3533	Dysart Rd: Van Buren Rd to north of I-10	Other	AVN18-460D	Scoping and PE to install fiber backbone to connect two existing backbone runs on Dysart Rd fiber	2016	Planned		CMAQ (2016) Local	134,378 8,122	142,500	437,600	Q4, 2019	130	0.5	131		6	6	M	1.0	
		Other	AVN18-460	Install fiber backbone to connect two existing backbone runs on Dysart Rd fiber	2018	Planned		CMAQ (2018) Local	278,279 16,821	295,100											
1697	Lower Buckeye Rd: .30 miles east of 119th Avenue to Avondale Blvd (S 1/2, .15 miles) Roadway Improvements	Other	AVN18-412	Construct roadway widening and improvements	2021	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2021	120	0.2	131	4	2	4	M	0.0	
36372	Lower Buckeye Road: Litchfield to .20 miles east (S 1/2, .20 miles) Roadway Improvements	Other	AVN21-702	Construct roadway widening and improvements	2021	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2021	120	0.2	131	4	2	4	M	0.0	
49316	McDowell Rd from Dysart Road to Avondale Boulevard.	Other	AVN16-409 T003401C	Install fiber communications backbone	2017	Planned		CMAQ (2017) Local	424,498 457,046	881,544	881,544	Q4, 2017	130	0.0	900		0	0	M	0.0	
13437	McDowell Rd: 107th Ave to Harbour Shores	Other	AVN17-404	Construct roadway widening and improvements	2017	Planned		Private	1,500,000	1,500,000	1,500,000	Q4, 2017	120	0.2	131	4	5	6	M	0.0	
28760	McDowell Road: 117th Avenue to Avondale Blvd. (N & S 1/2, .30 miles) Roadway Improvements	Other	AVN16-404	Construct roadway widening and improvements	2020	Planned		Private	2,000,000	2,000,000	2,000,000	Q4, 2020	120	0.3	131	4	4	6	M	0.0	
19001	McDowell Road: 119th Avenue to 117th Avenue	Other	AVN18-406	Construct roadway widening	2020	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2020	120	0.2	131	4	4	6	M	0.0	

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17590	Avondale (Citywide)	Other	AVN14-109 SH636 01C/03D AVN-0(220)T	Preliminary Engineering for Pedestrian Countdown Signals	2014	Completed		HSIP-MAG (2014)	45,000	45,000	300,744	Q3, 2016	140	0.0	900		0	0	M	0.0	
		Other	AVN16-412D SH636 01C/03D AVN-0(220)T	Design Pedestrian Countdown Signals and Accessible Pedestrian Signals	2016	Planned		HSIP-MAG (2016)	50,000	50,000											
		Other	AVN16-412 SH636 01C/03D AVN-0(220)T	Construct Pedestrian Countdown Signals and Accessible Pedestrian Signals	2017	Underway		HSIP-MAG (2017)	205,744	205,744											
36576	Avondale (Citywide)	Other	AVN14-108 SH627 01D/03D AVN-0(217)T	Preliminary Engineering for Sign Management System and Sign Upgrade	2014	Underway		HSIP-MAG (2014)	115,000	115,000	760,000	Q2, 2018	140	0.0	900		0	0	M	0.0	
		Other	AVN15-102	Procure and Install Sign Management System and Sign Upgrade	2015	Planned		HSIP-MAG (2015)	222,000	222,000											
		Other	AVN16-410 T0009 AVN-0(223)T	Procure and Install Sign Management System and Sign Upgrade	2017	Planned		HSIP-MAG (2017)	207,000	207,000											
		Other	AVN17-470	Procure and Install Sign Management System and Sign Upgrade	2017	Planned		HSIP-MAG (2017)	216,000	216,000											
21337	Thomas Road: RID to 99th Avenue (N 1/2. .50 mi)	Other	AVN15-404	Construct roadway widening	2017	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2017	120	0.5	131	4	3	4	M	0.0	

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99	Van Buren St: Agua Fria River to 113th Ave	Other	AVN16-411	Design multi use path with lighting, landscaping, water fountains, and other pedestrian and bicycle amenities.	2015	Planned		Local	364,965	364,965	2,548,225	Q4, 2018	330	1.7	131	4	4	4	M	0.0	
		Other	AVN17-406 SL738 01C/01D AVN-0(221)T	Construct multi use path with lighting, landscaping, water fountains, and other pedestrian and bicycle amenities.	2017	Underway		TAP-MAG (2017) Local	2,011,664 171,596	2,183,260											
15841	Van Buren, 103rd Ave. to 101st Ave	Other	AVN21-703	Construct roadway widening and improvements	2021	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2021	120	1.0	131	5	2	3	M	0.0	
15185	Van Buren: 101st to 99th Avenue (s 1/2, .25 miles) Roadway Improvements	Other	AVN18-408	Construct roadway widening and improvements	2021	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2021	120	0.3	131	4	5	6	M	0.0	
28	Van Buren: 107th Avenue to 105th Avenue (S 1/2, .25 miles) Roadway Improvenments	Other	AVN17-405	Construct roadway widening and improvements	2020	Planned		Private	1,500,000	1,500,000	1,500,000	Q4, 2020	120	0.3	131	4	3	5	M	0.0	
29304	Van Buren: 111th Avenue to 107th Avenue (N 1/2, .50 miles) Roadway Improvements	Other	AVN15-408	Construct roadway widening and improvements	2018	Planned		Private	2,000,000	2,000,000	2,000,000	Q4, 2018	120	0.5	131	4	2	6	M	0.0	
4223	Van Buren: 119th Avenue to Avondale Blvd (N1/2, .50 miles) Roadway Improvements	Other	AVN16-407	Construct roadway widening and improvements	2017	Planned		Private	1,500,000	1,500,000	1,500,000	Q4, 2017	120	0.5	131	4	4	6	M	0.0	
16763	Van Buren: East side of Aqua Fria Bridge to .35 mi east of Bridge (N 1/2, .35 miles)	Other	AVN15-407	Construct roadway widening and improvements	2017	Planned		Private	1,500,000	1,500,000	1,500,000	Q4, 2017	120	0.4	131	4	4	6	M	0.0	

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23622	Apache Rd: Lower Buckeye Rd to SRP/WAPA powerline(s)	Other	BKY13-110	Construct roadway widening	2021	Planned		Private	2,200,562	2,200,562	2,200,562	Q1, 2022	120	0.5	131	4	2	4	M	0.0	
19475	Apache Rd: RID Canal to Lower Buckeye Rd	Other	BKY13-111	Construct two through lanes	2019	Planned		Private	2,266,667	2,266,667	2,266,667	Q1, 2020	120	0.5	131	4	2	4	M	0.0	
28378	Beardsley Pkwy: Desert Vista Blvd (West) to Desert Oasis Blvd	Other	BKY12-114	Construct new four lane roadway	2020	Planned		Private	1,200,000	1,200,000	1,200,000	Q4, 2021	120	1.0	131		0	4	M	0.0	
10298	Desert Oasis Blvd: Beardsley Pkwy to CAP Canal	Other	BKY13-117	Construct new four lane roadway	2017	Planned		Private	500,000	500,000	500,000	Q1, 2018	120	0.5	131	5	0	4	M	0.0	
18880	Indian School Rd: Jackrabbit Trail to Sunrise Ln	Other	BKY18-402	Construct two additional through lanes	2017	Planned		Private	3,000,000	3,000,000	3,000,000	Q4, 2018	120	1.5	131		2	4	M	0.0	
16902	Indian School Rd: Sunrise Ln to Verrado Way	Other	BKY13-118	Construct new four lane roadway	2017	Planned		Private	3,500,000	3,500,000	3,500,000	Q1, 2018	120	0.0	131	7	0	4	M	0.0	
46845	McDowell Rd: Dean Rd (alignment) to Verrado Way	Other	BKY12-107	Construct two through lanes	2017	Planned		Private	6,400,000	6,400,000	6,400,000	Q4, 2018	120	1.0	131	7	2	4	M	0.0	
108	Miller Rd: Lower Buckeye Rd to RID Canal	Other	BKY13-104	Construct through lanes	2019	Planned		Private	5,042,340	5,042,340	7,042,340	Q1, 2020	120	0.5	131	4	2	4	M	0.0	
		Other	BKY13-105	Construct through lanes	2019	Planned		Private	2,000,000	2,000,000											
9903	Miller Rd: Maricopa Rd to Narramore Ave	Other	BKY10-901	East half street improvements, new pavement, utility relocation as necessary, striping and sidewalks	2020	Planned		Local	6,228,684	6,228,684	6,228,684	Q4, 2021	120	0.0	131	5	2	6	M	0.0	
4807	Miller Rd: Narramore Ave to Hazen Rd	Other	BKY10-902	Street improvements, new pavement, utility relocation as necessary, striping and sidewalks	2020	Planned		Local	3,737,210	3,737,210	3,737,210	Q4, 2021	120	1.0	131	4	2	6	M	0.0	
6425	Pinnacle Peak Rd: 259th Ave (alignment) to 271st Ave	Other	BKY13-120	Construct new six lane roadway	2021	Planned		Private	1,500,000	1,500,000	1,500,000	Q1, 2022	120	1.0	131	7	0	6	M	0.0	

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3599	Rainbow Rd: Durango St to RID Canal	Other	BKY16-401	Construct two through lanes	2020	Planned		Private	7,000,000	7,000,000	7,000,000	Q4, 2021	120	1.5	131		2	4	M	0.0	
27041	Rainbow Rd: Durango St to Lower Buckeye Rd; Lower Buckeye Rd: Rainbow Rd to Watson Rd; Watson Rd to Durango St.	Other	BKY17-401D T006201D BKY-0(213)T	Design multiuse path	2016	Underway		CMAQ (2016) Local	285,559 35,441	321,000	1,515,128	Q4, 2017	330	2.0	131		0	0	M	0.0	
		Other	BKY17-401 T006201C BKY-0(213)T	Construct multiuse path	2017	Planned		CMAQ (2017) Local	1,083,628 110,500	1,194,128											
23362	Buckeye (Citywide)	Other	BKY14-402	Study and Design Sign Management System and Sign Upgrade	2014	Completed		HSIP-MAG (2014)	220,500	220,500	567,900	Q3, 2016	140	0.0	900		0	0	M	0.0	
		Other	GDY14-102 SH607 01C/01D/03D GDY-0(208)T	Preliminary Engineering for Sign Management System and Sign Upgrade	2014	Completed		HSIP-MAG (2014)	180,000	180,000											
		Other	BKY14-403 SH634 BKY-0(212)T	Procure and Install Sign Management System and Sign Upgrade	2017	Underway		HSIP-MAG (2017)	167,400	167,400											
13944	Southern Ave: Apache Rd to Miller Rd	Other	BKY13-116	Construct four through lanes	2021	Planned		Private	7,756,320	7,756,320	7,756,320	Q1, 2022	120	1.0	131	5	2	6	M	0.0	
47460	Thomas Rd: Acacia Way to Tuthill Rd (alignment)	Other	BKY13-125	Construct new two lane roadway	2019	Planned		Private	1,200,000	1,200,000	1,200,000	Q1, 2020	120	0.0	131	7	0	2	M	0.0	
13358	Thomas Rd: Jackrabbit Trl to Tuthill Rd	Other	BKY12-113	Construct two through lanes	2021	Planned		Private	500,000	500,000	500,000	Q1, 2022	120	1.0	131	5	0	2	M	0.0	
14078	Turner Rd: Baseline Rd to 0.5 miles north	Other	BKY13-109	Construct two through lanes	2019	Planned		Private	910,000	910,000	910,000	Q1, 2020	120	0.5	131	5	2	4	M	0.0	
1283	Verrado Way: McDowell Road to I-10	Other	BKY15-401	Construct three lanes	2019	Planned		Private	1,300,000	1,300,000	1,300,000	Q4, 2020	120	0.3	131		3	6	M	0.0	
43255	Verrado Way: Park Meadows Dr to McDowell Road	Other	BKY15-402	Construct one lane	2017	Planned		Private	1,300,000	1,300,000	1,300,000	Q4, 2018	120	0.3	131		3	4	M	0.0	

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16413	Watson Rd: Durango St to Lower Buckeye Rd	Other	BKY12-905	Street improvements, new pavement, utility relocation as necessary, striping and sidewalks	2019	Planned		Local	2,572,970	2,572,970	2,572,970	Q4, 2020	120	1.0	131	4	2	6	M	0.0	
1866	Watson Rd: Extension to MC-85	Other	BKY07-702	Construct new roadway with crossing over Palo Verde Nuclear Generating Station water line, BID Canal and RR Tracks	2019	Planned		Local	2,852,000	2,852,000	2,852,000	Q4, 2020	120	1.0	131	4	0	2	M	0.0	
1201	Watson Rd: Lower Buckeye Rd to Roosevelt Irrigation District Canal	Other	BKY13-113	Construct two through lanes	2019	Planned		Private	4,247,730	4,247,730	4,247,730	Q1, 2020	120	0.5	131	4	2	4	M	0.0	
17270	Westpark Loop Rd: Rooks Rd (South) to Rooks Rd (North)	Other	BKY12-115	Construct new four lane roadway	2021	Planned		Private	3,122,400	3,122,400	3,122,400	Q1, 2022	120	1.0	131	7	0	4	M	0.0	

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38402	Alma School Road, Willis Road to Pecos Road	Other	CHN11-105	Construct Roadway widening	2020	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2020	120	1.0	131	3	4	6	M	0.0	
48418	Lindsay Rd,Brooks Farm Rd to just north of Chandler Heights Rd	Other	CHN14-401	Construct Road Widening	2020	Planned		Private	2,000,000	2,000,000	2,000,000	Q4, 2020	120	2.0	131	5	4	4	M	0.0	

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43457	Chandler Blvd at Alma School Rd	ALCP	CHN110-07D	Design intersection improvement	2008	Completed		RARF Local	117,505 50,360	167,865	10,810,358	Q2, 2018	120	0.3	131	3	4	6	M	0.0	
AII-CHN-10-03		ALCP	CHN110-07DZ2	Design intersection improvement	2009	Completed		RARF Local	117,505 50,360	167,865											
		ALCP	CHN110-08RW	Acquisition of right-of-way for intersection improvement	2009	Completed		RARF Local	16,380 7,020	23,400											
		ALCP	CHN110-07DZ3	Design intersection improvement	2010	Completed		RARF Local	135,436 58,044	193,480											
		ALCP	CHN110-07DZ4	Design intersection improvement	2011	Completed		RARF Local	88,561 37,955	126,516											
		ALCP	CHN12-109DZ	Design intersection improvement	2012	Completed		RARF Local	5,281 2,263	7,544											
		ALCP	CHN14-109DRB	Design intersection improvement	2014	Completed		RARF Local	140,910 -140,910	0											
		ALCP	CHN14-109DZ	Design intersection improvement	2014	Completed		Local	372,487	372,487											
		ALCP	CHN110-08RWZ2	Acquisition of right-of-way for intersection improvement	2014	Completed		HSIP (2014) Local	1,184,190 71,579	1,255,769											
		ALCP	CHN14-109RWZ	Acquisition of right-of-way for intersection improvement	2014	Completed		Local	731,607	731,607											
		ALCP	CHN15-109DRB	Design intersection improvement	2015	Completed		RARF Local	86,317 -86,317	0											
		ALCP	CHN16-109DRB	Design intersection improvement	2016	Completed		RARF Local	1,283 -1,283	0											
		ALCP	CHN17-109DRB	Design intersection improvement	2017	Completed		RARF Local	32,268 -32,268	0											
		ALCP	CHN15-109RRB	Acquisition of right-of-way for intersection improvement	2017	Completed		RARF Local	512,125 -512,125	0											
		ALCP	CHN110-09C	Construct intersection improvement	2017	Planned		HSIP-AZ (2017) Local	4,208,929 1,334,806	5,543,735											

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43457 AII-CHN-10-03	[Continued from previous page.] Chandler Blvd at Alma School Rd	ALCP	CHN16-109CZ	Construct intersection improvement	2017	Planned		STP-MAG (2017) Local	2,093,545 126,545	2,220,090	10,810,358	Q2, 2018	120	0.3	131	3	4	6	M	0.0	
		ALCP	CHN27-109SRB	Project Savings for intersection improvement	2027	Planned		RARF Local	941,543 -941,543	0											
21966	Chandler Boulevard: I-10 to 54th Street	Other	CHN18-440 T007301D CHN-0(239)D	Design bike lanes	2016	Underway		CMAQ (2016) Local	81,570 4,931	86,501	618,576	Q4, 2021	330	0.4	131		6	6	M	1.0	
		Other	CHN19-740	Right of way for bike lanes	2019	Planned		Local	50,000	50,000											
		Other	CHN20-740 T007301C CHN-0(239)D	Construct bike lanes	2020	Underway		CMAQ (2020) Local	454,597 27,478	482,075											
42703	Chandler Heights Rd: Arizona Ave to McQueen Rd	Other	CHN12-806	Reconstruct roadway to add 1 through lane in each direction	2020	Planned		Local	13,650,225	13,650,225	13,650,225	Q4, 2020	120	1.0	131	3	2	4	M	0.0	
13672	Chandler Heights Rd: Sunland Dr to Arizona Ave	Other	CHN20-702	Road Widening	2018	Planned		Local	2,300,000	2,300,000	2,300,000	Q4, 2020	120	0.3	131	4	3	4	M	1.0	
47131 ACI-PRC-10-03-A	Chandler Heights Road: Arizona Avenue to McQueen Road	ALCP	CHN18-109DZ SZ170 01D	Design roadway widening	2015	Underway		STP-MAG (2015) Local	1,037,300 62,700	1,100,000	11,256,200	Q4, 2020	120	1.0	131	3	2	4	M	0.0	
		ALCP	CHN15-109RWZ	Acquisition of right-of-way for roadway widening	2015	Underway		Local	710,000	710,000											
		ALCP	CHN18-109RRB	Acquisition of right-of-way for roadway widening	2017	Underway		RARF Local	250,525 -250,525	0											
		ALCP	CHN18-109CRB	Construct roadway widening	2018	Planned		RARF Local	4,037,296 -4,037,296	0											
		ALCP	CHN18-109CZ	Construct roadway widening	2018	Planned		Local	9,446,200	9,446,200											
		ALCP	CHN19-109CRB	Construct roadway widening	2019	Planned		RARF Local	2,000,000 -2,000,000	0											

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48659 ACI-PRC-10-03-B	Chandler Heights Road: McQueen Road to Gilbert Rd	ALCP	CHN18-113DZ	Design roadway widening	2017	Planned		STP-MAG (2017) Local	1,721,360 104,048	1,825,408	17,945,408	Q2, 2022	120	3.0	131	3	2	4	M	0.0	
		ALCP	CHN20-113RRB	Acquisition of right-of-way for roadway widening	2020	Planned		RARF Local	884,480 -884,480	0											
		ALCP	CHN20-113RWZ	Acquisition of right-of-way for roadway widening	2020	Planned		Local	2,360,000	2,360,000											
		ALCP	CHN21-113CRB	Construct Roadway Widening	2021	Planned		RARF Local	3,929,633 -3,929,633	0											
		ALCP	CHN21-113CZ	Construct Roadway Widening	2021	Planned		Local	13,760,000	13,760,000											
46678	Chandler Heights, Gilbert to Four Peaks Way	Other	CHN11-106	Construct Roadway widening	2020	Planned		Private	1,500,000	1,500,000	1,500,000	Q4, 2020	120	0.5	131	4	2	4	M	0.0	
41324	Chandler Heights, White Drive to Lindsay	Other	CHN12-103	Construct Road Widening	2020	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2020	120	0.3	131	4	2	4	M	0.0	
11537 ACI-COP-10-03-B	Cooper Road: Chandler Heights to Riggs Road	ALCP	CHN17-121RRB	Acquisition of right-of-way for intersection improvement	2017	Planned		RARF Local	571,667 -571,667	0	10,367,997	Q2, 2020	120	1.0	131	3	4	4	M	0.0	####
		ALCP	CHN17-121RWZ	Acquisition of right-of-way for intersection improvement	2017	Planned		Local	1,980,000	1,980,000											
		ALCP	CHN19-121CZ	Construct intersection improvement	2019	Planned		STP-MAG (2019) Local	3,022,274 5,365,723	8,387,997											
		ALCP		Acquisition of right-of-way for intersection improvement	2027	Planned		RARF Local	1,008,939 -1,008,939	0											
		ALCP		Construct intersection improvement	2027	Planned		RARF Local	2,766,582 -2,766,582	0											

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8255 ACI-COP-10-03-A	Cooper Road: South of Queen Creek to Chandler Heights	ALCP	CHN15-120RRB	Acquisition of right-of-way for roadway widening	2017	Planned		RARF Local	588,401 -588,401	0	5,575,767	Q2, 2019	120	1.6	131	3	4	4	M	0.0	####
		ALCP	CHN15-120RWZ	Acquisition of right-of-way for roadway widening	2017	Planned		Local	1,120,000	1,120,000											
		ALCP	CHN19-120CZ	Construct Roadway Widening	2018	Planned		STP-MAG (2018) Local	4,201,788 253,979	4,455,767											
25614	40 signalized intersections along Chandler Blvd and Ray Rd	Other	CHN19-760	Install bicycle detection system	2019	Planned		CMAQ (2019) Local	792,120 47,880	840,000	840,000	Q4, 2020	130	0.0	131		0	0	M	1.0	
2926	Lindsay Road: Brooks Farm Rd to South of Chandler Heights	Other	CHN12-105	Construct Roadway widening	2020	Planned		Private	2,500,000	2,500,000	2,500,000	Q4, 2020	120	0.0	131	4	2	4	M	0.0	
25129	Lindsay, Riggs Rd to 0.25 south	Other	CHN12-107	Construct Road Widening	2020	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2020	120	0.3	131	4	2	4	M	0.0	
20462 ACI-PRC-10-03-C	McQueen Road: Ocotillo Road to Riggs Road	ALCP	CHN10-101DZ	Design roadway widening	2011	Completed		Local	1,274,216	1,274,216	3,231,308	Q2, 2018	120	2.0	131	3	2	4	M	0.0	
		ALCP	CHN10-101RWZ	Acquisition of right-of-way for roadway widening	2012	Completed		Local	1,578,192	1,578,192											
		ALCP	CHN15-101DRB	Design roadway widening	2015	Completed		RARF Local	891,951 -891,951	0											
		ALCP	CHN15-101RRB	Acquisition of right-of-way for roadway widening	2015	Completed		RARF Local	611,427 -611,427	0											
		ALCP	CHN16-101DRB	Design roadway widening	2016	Completed		RARF Local	14,787 -14,787	0											
		ALCP	CHN16-101RRB	Acquisition of right-of-way for roadway widening	2016	Completed		RARF Local	99,620 -99,620	0											
		ALCP	CHN17-101SRB	Acquisition of right-of-way for roadway widening	2017	Completed		RARF	378,900	378,900											

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22414	Ocotillo Rd: Gilbert Rd to 148th Street	ALCP	CHN17-114DRB	Design Roadway Widening	2017	Planned		STP-MAG (2017) Local	820,410 -820,410	0	16,568,500	Q2, 2028	120	2.0	131	3	2	4	M	0.0	
ACI-OCT-10-03		ALCP	CHN17-114DZ	Design Roadway Widening	2017	Planned		Local	1,756,500	1,756,500											
		ALCP		Acquisition of right-of-way for roadway widening	2025	Planned		Local	1,060,000	1,060,000											
		ALCP		Acquisition of right-of-way for roadway widening	2025	Planned		RARF Local	54,940 -54,940	0											
		ALCP		Construct Roadway Widening	2026	Planned		RARF Local	2,302,606 -2,302,606	0											
		ALCP		Construct Roadway Widening	2027	Planned		Local	13,752,000	13,752,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
34064 ACI-PRC-10-03-D	Ocotillo Road: Arizona Avenue to McQueen Road	ALCP	CHN12-102RWZ	Acquire right-of-way for roadway widening	2013	Completed		HSIP (2013) Local	565,800 67,533	633,333	10,455,132	Q2, 2015	120	1.0	131	3	2	4	M	0.0	
		ALCP	CHN13-102C2Z	Relocate utilities and construct roadway.	2013	Completed		HSIP (2013) Local	1,157,061 139,878	1,296,939											
		ALCP	CHN14-102DRB	Design Roadway Widening	2014	Completed		RARF Local	586,845 -586,845	0											
		ALCP	CHN14-102DZ	Design roadway widening	2014	Completed		Local	10,227	10,227											
		ALCP	CHN14-102RRB	Acquisition of right-of-way for roadway widening	2014	Completed		RARF Local	401,477 -401,477	0											
		ALCP	CHN14-102CRB	Construct roadway widening	2014	Completed		RARF Local	172,996 -172,996	0											
		ALCP	CHN14-102CZ	Relocate utilities and construct roadway widening.	2014	Completed		HSIP-AZ (2014) Local	2,250,773 4,856,124	7,106,897											
		ALCP	CHN15-102DRB	Design Roadway Widening	2015	Completed		RARF Local	7,159 -7,159	0											
		ALCP	CHN15-102RRB	Acquisition of right-of-way for roadway widening	2017	Completed		RARF Local	2,697,019 -2,697,019	0											
		ALCP	CHN16-102CRB	Construct roadway widening	2017	Completed		RARF Local	1,429,360 -1,429,360	0											
		ALCP		Project savings for roadway widening	2027	Completed		RARF	1,407,736	1,407,736											

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12508	Ocotillo Road: Cooper Road to Gilbert Rd	ALCP	CHN16-111DZ	Design roadway widening	2017	Planned		Local	1,674,875	1,674,875	7,964,875	Q3, 2018	120	2.5	131	3	2	4	M	0.0	
ACI-PRC-10-03-E		ALCP	CHN18-111DRB	Design roadway widening	2017	Planned		RARF Local	1,172,413 -1,172,413	0											
		ALCP	CHN16-111RWZ	Acquisition of right-of-way for roadway widening	2018	Planned		Local	1,580,000	1,580,000											
		ALCP	CHN18-111RRB	Acquisition of right-of-way for roadway widening	2018	Planned		RARF Local	1,106,000 -1,106,000	0											
		ALCP	CHN18-111CRB	Construct roadway widening	2018	Planned		RARF Local	4,220,847 -4,220,847	0											
		ALCP	CHN18-111CZ	Construct roadway widening	2018	Planned		Local	4,710,000	4,710,000											
32919	Ocotillo, Cobblestone to Lindsay	Other	CHN12-108	Construct Roadway widening	2020	Planned		Private	1,500,000	1,500,000	1,500,000	Q4, 2020	120	0.5	131	4	2	4	M	0.0	
32294	Ocotillo, Redwood Dr to Norman Wy	Other	CHN20-701	Construct Road Widening	2017	Planned		Local	2,788,000	2,788,000	2,788,000	Q4, 2020	120	0.5	131	4	3	4	M	1.0	
8723	Ocotillo, Rincon to Cobblestone	Other	CHN20-703	Roadway widening	2019	Planned		Local	6,820,000	6,820,000	6,820,000	Q4, 2020	120	0.5	131	4	2	4	M	1.0	
39196	Price Rd at Queen Creek Rd: Intersection Improvements	ALCP	CHN14-112DZ	Design Intersection Improvement	2014	Completed		Local	238,250	238,250	5,560,142	Q2, 2015	120	0.8	131	3	6	6	M	0.0	
ACI-PRC-10-03-G		ALCP	CHN15-112DRB	Design Intersection Improvement	2015	Completed		RARF Local	167,338 -167,338	0											
		ALCP	CHN14-112CZ	Construct roadway widening	2015	Planned		Local	4,192,020	4,192,020											
		ALCP	CHN16-112DRB	Design Intersection Improvement	2016	Completed		RARF Local	10,025 -10,025	0											
		ALCP	CHN20-112CRB	Construct roadway widening	2016	Planned		RARF Local	2,845,202 -2,845,202	0											
		ALCP	CHN30-112CRB	Construct roadway widening	2017	Planned		RARF Local	89,212 -89,212	0											
		ALCP	CHN17-112SAV	Project Savings for Roadway Widening	2017	Planned		RARF	1,129,872	1,129,872											

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45793 ACI-QNC-10-03-B	Queen Creek Rd: McQueen Rd to Gilbert Rd	ALCP	CHN18-110DZ	Design roadway widening	2013	Completed		STP-MAG (2013) Local	1,514,800 91,563	1,606,363	15,636,670	Q2, 2019	120	2.0	131	3	2	6	M	0.0	
		ALCP	CHN18-110DZ2	Design roadway widening	2013	Completed		Local	557,637	557,637											
		ALCP	CHN16-110RWZ	Acquisition of right-of-way for roadway widening	2016	Underway		STP-MAG (2016) Local	1,500,000 90,670	1,590,670											
		ALCP	CHN17-110CZ	Construct roadway widening	2018	Planned		STP-MAG (2018) Local	4,432,804 7,449,196	11,882,000											
		ALCP		Acquisition of right-of-way for roadway widening	2027	Planned		STP-MAG (2027) Local	786,631 -786,631	0											
		ALCP		Construct Roadway Widening	2027	Planned		STP-MAG (2027) Local	4,325,463 -4,325,463	0											
13885 AII-RAY-20-03-A	Ray Rd at Dobson Rd (Phase I)	ALCP	CHN14-105D Z	Design Intersection Improvement	2014	Completed		Local	80,000	80,000	380,000	Q4, 2015	120	0.3	131	3	4	4	M	0.0	
		ALCP	CHN15-105DRB	Design Intersection Improvement	2015	Completed		RARF Local	14,993 -14,993	0											
		ALCP	CHN16-105DRB	Design Intersection Improvement	2016	Completed		RARF Local	19,095 -19,095	0											
		ALCP	CHN14-105CZ	Construct intersection improvement	2016	Completed		Local	300,000	300,000											
		ALCP	CHN17-105DRB	Design Intersection Improvement	2017	Completed		RARF Local	21,912 -21,912	0											
		ALCP	CHN15-105CRB	Construct intersection improvement	2017	Completed		RARF Local	210,000 -210,000	0											
36418	Various alleys in Chandler	Other	CHN20-701C	Pave unpaved alley	2020	Planned		CMAQ (2020) Local	944,954 57,118	1,002,072	1,002,072	Q4, 2021	420	14.5	150		0	0	M	1.0	
20041	Western Canal Crossing Improvement at UPRR	Other	CHN16-402 SZ15701C CHN-0(232)D	Construct multiuse path and crossing	2018	Planned		CMAQ (2018) Local	355,275 21,475	376,750	376,750	Q4, 2017	330	0.0	800		0	0	M	0.0	

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16064	El Mirage Rd: Cactus Road to Grand Avenue	ALCP	ELM16-104CRB	Construct roadway widening	2016	Underway		RARF Local	26,354 -26,354	0	5,957,256	Q4, 2016	120	1.5	131	4	4	4	M	0.0	
ACI-ELM-30-03-A		ALCP	ELM18-102CZ	Construct roadway widening	2016	Underway		Local	2,176,695	2,176,695											
		ALCP	ELM25-104CRB	Construct roadway widening	2016	Underway		RARF Local	625,000 -625,000	0											
		ALCP	ELM17-104CRB	Construct Roadway Widening	2017	Underway		RARF Local	7,380,169 -7,380,169	0											
		ALCP	ELM19-102CZ	Construct roadway widening	2017	Underway		Local	3,780,561	3,780,561											
		ALCP	ELM26-104CRB	Construct roadway widening	2017	Underway		RARF Local	625,000 -625,000	0											
		ALCP	ELM18-104CRB	Construct Roadway Widening	2018	Underway		RARF Local	3,800,000 -3,800,000	0											
		ALCP	ELM27-104CRB	Construct roadway widening	2018	Underway		RARF Local	1,132,837 -1,132,837	0											
		ALCP	ELM21-104CRB	Construct Roadway Widening	2021	Underway		RARF Local	2,346,393 -2,346,393	0											
1652	El Mirage Rd: Peoria Avenue to Cactus Road	ALCP	ELM14-103RWZ	Acquisition of right-of-way for roadway widening	2015	Underway		Local	1,206,889	1,206,889	10,273,506	Q4, 2016	120	1.0	131	4	2	4	M	0.0	
ACI-ELM-20-03-F		ALCP	ELM15-103RRB	Acquisition of right-of-way for roadway widening	2015	Underway		RARF Local	226,735 -226,735	0											
		ALCP	ELM15-103CRB	Construct roadway widening	2015	Underway		RARF Local	98,475 -98,475	0											
		ALCP	ELM16-103RRB	Acquisition of right-of-way for roadway widening	2016	Underway		RARF Local	292,821 -292,821	0											
		ALCP	ELM14-103CZ	Construct roadway widening	2016	Underway		Local	4,454,359	4,454,359											
		ALCP	ELM16-103CRB	Construct roadway widening	2016	Underway		RARF Local	1,090,310 -1,090,310	0											
		ALCP	ELM17-103CRB	Construct roadway widening	2017	Underway		RARF Local	4,247,317 -4,247,317	0											
		ALCP	ELM17-103CZ	Construct roadway widening	2017	Underway		Local	4,612,258	4,612,258											

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49121	El Mirage Rd: 1300 ft N of Northern Ave to Grand Ave frontage road, Thunderbird Rd: 127th Ave to El Frio St, Peoria Ave: El Mirage Rd to 121st Ave	Other	ELM18-460D T006401D ELM-0(209)T	Design: fiber , install five CCTV cameras and interconnect six traffic signals	2016	Underway		CMAQ (2016) Local	84,399 5,102	89,501	413,701	Q4, 2019	130	0.0	131		0	0	M	1.0	
		Other	ELM18-460 T006401C ELM-0(209)T	Install fiber, install five CCTV cameras and interconnect six traffic signals	2018	Underway		CMAQ (2018) Local	305,721 18,479	324,200											
24809 ACI-ELM-20-03-E	Thunderbird Rd: El Mirage Road to Grand Avenue	ALCP	ELM13-102RWZ	Acquisition of right-of-way for roadway widening	2015	Underway		Local	2,025,039	2,025,039	12,939,462	Q4, 2017	120	0.5	131	4	4	4	M	0.0	
		ALCP	ELM15-102RRB	Acquisition of right-of-way for roadway widening	2015	Underway		RARF Local	1,528,176 -1,528,176	0											
		ALCP	ELM20-102RRB	Acquisition of right-of-way for roadway widening	2016	Underway		RARF Local	1,373,158 -1,373,158	0											
		ALCP	ELM21-102RWZ	Acquisition of right-of-way for roadway widening	2016	Underway		Local	1,200,000	1,200,000											
		ALCP	ELM14-102CZ	Construct roadway widening	2016	Underway		Local	2,714,286	2,714,286											
		ALCP	ELM15-102CRB	Construct roadway widening	2016	Underway		RARF Local	283,792 -283,792	0											
		ALCP	ELM16-102CRB	Construct roadway widening	2017	Underway		RARF Local	1,964,508 -1,964,508	0											
		ALCP	ELM16-102CZ	Construct roadway widening	2017	Underway		Local	7,000,137	7,000,137											

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17307	Florence Heights: SH 287 to SH 79	Other	FLO14-401	Construct Roadway Widening	2018	Planned		Local	2,170,000	2,170,000	2,170,000	Q4, 2018	120	0.3	131		2	4	P	0.0	####
34208	SR 287 Florence-Coolidge Hwy and SR 79b Traffic Circle	Other	FLO18-401	Construct Traffic Circle	2018	Planned		Local	1,500,000	1,500,000	1,500,000	Q4, 2018	120	0.3	131		2	2	P	0.0	####
14690	Town of Florence (Various)	Other	FLO16-403	Dust Mitigation on Unpaved Shoulders and Remediation	2018	Planned		Local	1,800,000	1,800,000	1,800,000	Q4, 2019	420	5.8	132		2	4	P	0.0	####

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7071	Fort McDowell Trail System	Other	FTM17-703	Design	2017	Planned		TTP-BIA (2017)	98,371	98,371	98,371	Q4, 2017	120	1.0	900		2	2	M	1.0	
29604	U Nee Way: Fort McDowell Road to 0.25 miles west, Gu Mah Road: Hillside Road to Sim Gweemah Road, Mohave Road East (Sandtrap Road): Fort McDowell Road to End.	Other	FTM16-401 53100	Pre-design and Design Phases	2016	Underway		TTP-BIA (2016)	96,650	96,650	989,481	Q4, 2020	120	1.0	150	7	2	2	M	1.0	
		Other	FTM18-701 53100	Construct: Pave three dirt road segments.	2020	Planned		CMAQ (2020) Local	841,940 50,891	892,831											
24021	Hillside Road at Mohave Road	Other	FTM16-402 53900	Pre-design and Design Phases	2016	Underway		FLHP-IRR (2016)	80,000	80,000	178,371	Q4, 2017	120	0.3	150		2	2	M	1.0	
		Other	FTM17-702 53900	Construction Phase	2017	Planned		TTP-BIA (2017)	98,371	98,371											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
19881	Fountain Hills (Townwide)	Other	FTH14-103	Preliminary Engineering for Arterial Street STOP Sign Upgrade	2017	Planned		HSIP-MAG (2017)	15,000	15,000	46,800	Q4, 2018	140	0.0	900		0	0	M	1.0	
		Other	FTH15-101	Procure and Install Arterial Street STOP Sign Upgrade	2018	Planned		HSIP-MAG (2018)	31,800	31,800											
68	Fountain Hills Blvd: Segundo Dr to Pinto Dr	Other	FTH12-102 SZ039 01C CM-FTH-0(208)S	Design work for Pave Dirt shoulder project	2017	Underway		Local	104,900	104,900	375,700	Q2, 2018	420	2.0	132	4	2	2	M	0.0	
		Other	FTH14-102 SZ039 01C	Construct/Pave Dirt Shoulders	2018	Planned		CMAQ (2018) Local	255,364 15,436	270,800											
39385	Shea Blvd. and Downtown Area.	Other	FTH12-101	Design initial deployment of ITS for traffic signals and provide monitoring/control sites at Town Hall and the Street Yard.	2015	Underway		Local	106,000	106,000	1,318,023	Q4, 2017	130	0.0	132	4	4	4	M	0.0	
		Other	FTH14-101	Construct initial deployment of ITS for traffic signals and provide monitoring/control sites at Town Hall and the Street Yard.	2017	Deleted		CMAQ (2017) Local	922,616 289,407	1,212,023											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
27512	Shea Blvd: Palisades Blvd. to Technology Dr	ALCP	FTH18-102PDZ	Pre-design roadway widening	2018	Planned		Local	70,000	70,000	4,646,451	Q3, 2021	120	2.2	131	3	4	6	M	0.0	
ACI-SHA-10-03-C		ALCP	FTH18-102PRB	Pre-design roadway widening	2018	Planned		RARF Local	49,000 -49,000	0											
		ALCP	FTH18-102DRB	Design Roadway Widening	2018	Planned		RARF Local	504,891 -504,891	0											
		ALCP	FTH18-102DZ	Design roadway widening	2018	Planned		Local	267,915	267,915											
		ALCP	FTH19-102DZ	Design roadway widening	2019	Planned		Local	267,915	267,915											
		ALCP	FTH19-102RRB	Acquisition of right-of-way for roadway widening	2019	Planned		RARF Local	134,709 -134,709	0											
		ALCP	FTH19-102RWZ	Acquisition of right-of-way for roadway widening	2019	Planned		Local	96,221	96,221											
		ALCP	FTH20-102DZ	Design roadway widening	2020	Planned		Local	267,915	267,915											
		ALCP	FTH20-102RWZ	Acquisition of right-of-way for roadway widening	2020	Planned		Local	96,221	96,221											
		ALCP	FTH20-102CRB	Construct roadway widening	2020	Planned		RARF Local	721,164 -721,164	0											
		ALCP	FTH20-102CZ	Construct roadway widening	2020	Planned		Local	1,811,087	1,811,087											
		ALCP	FTH21-102CRB	Construct roadway widening	2021	Planned		RARF Local	721,164 -721,164	0											
		ALCP	FTH21-102CZ	Construct roadway widening	2021	Planned		Local	1,769,178	1,769,178											
		ALCP		Construct roadway widening	2027	Planned		RARF Local	691,851 -691,851	0											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
29576	Shea Blvd: Technology Dr to Cereus Wash	ALCP	FTH09-907	Design roadway widening	2009	Completed		RARF Local	64,044 27,397	91,441	4,416,802	Q2, 2015	120	0.8	131	3	5	6	M	0.0	
ACI-SHA-10-03-B		ALCP	FTH10-002DZ	Design roadway widening	2010	Completed		RARF Local	55,664 24,235	79,899											
		ALCP	FTH11-002DZ	Design roadway widening	2011	Completed		RARF Local	33,043 14,161	47,204											
		ALCP	FTH12-002DZ	Design roadway widening	2012	Completed		RARF Local	67,274 28,832	96,106											
		ALCP	FTH12-002DZ2	Design roadway widening	2012	Completed		RARF Local	27,664 11,856	39,520											
		ALCP	FTH14-101DRB	Design Roadway Widening	2014	Completed		RARF Local	35,960 -35,960	0											
		ALCP	FTH14-101DZ	Design roadway widening	2014	Completed		Local	75,535	75,535											
		ALCP	FTH14-101RRB	Acquisition of right-of-way for roadway widening	2014	Completed		RARF Local	3,975 -3,975	0											
		ALCP	FTH14-101RWZ	Acquisition of right-of-way for roadway widening	2014	Completed		Local	30,656	30,656											
		ALCP	FTH14-101CZ	Construct roadway widening	2014	Completed		Local	500,000	500,000											
		ALCP	FTH15-101DRB	Design Roadway Widening	2015	Completed		RARF Local	45,706 -45,706	0											
		ALCP	FTH15-101RRB	Acquisition of right-of-way for roadway widening	2015	Completed		RARF Local	3,057 -3,057	0											
		ALCP	FTH15-101CRB	Construct roadway widening	2015	Completed		RARF Local	2,338,505 -2,338,505	0											
		ALCP	FTH15-101CZ	Construct roadway widening	2015	Completed		Local	2,742,154	2,742,154											
		ALCP	FTH16-101CZ	Construct roadway widening	2016	Completed		Local	714,286	714,286											
		ALCP	FTH17-101CRB	Construct roadway widening	2016	Completed		RARF Local	407,437 -407,437	0											
		ALCP	FTH18-101CRB	Construct roadway widening	2017	Completed		RARF Local	42,802 -42,802	0											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
46122	Elliot Road	Other	GRC18-401	Double chip seal an existing dirt road	2018	Planned		TTP-BIA (2018)	230,000	230,000	230,000	Q4, 2018	420	0.5	900		2	2	M	1.0	
7085	Field Road: Nelson Road to Wetcamp Road	Other	GRC17-401	Double chip seal an existing dirt road	2017	Planned		TTP-BIA (2017)	480,000	480,000	480,000	Q4, 2018	420	1.0	900		2	2	P	0.0	
17333	Gilbert Road: Hunt Highway to SR-87	Other	GRC19-701	Design Roadway Reconstruction and Improvements	2019	Planned		Local	235,754	235,754	2,138,622	Q2, 2021	120	2.5	131	4	2	2	P	1.0	
		Other	GRC20-701	Construct Roadway Reconstruction and Improvements	2020	Planned		STP-MAG (2020) Local	1,270,000 632,868	1,902,868											
19628	Maize Road: Sesame Road to Moffet Road	Other	GRC17-402	Double chip seal an existing dirt road	2017	Planned		TTP-BIA (2017)	1,000,000	1,000,000	1,000,000		420	1.8	199		2	2	P	0.0	
26783	Orchard Road: Casa Blanca Road to Wetcamp Road	Other	GRC17-403	Double chip seal an existing dirt road	2017	Planned		TTP-BIA (2017)	1,000,000	1,000,000	1,000,000	Q4, 2018	420	2.0	199		2	2	P	0.0	

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
8305	Elliot Rd at Cooper Dr	ALCP	GLB15-108DRB	Design intersection improvement	2018	Planned		RARF Local	492,100 -492,100	0	15,509,950	Q2, 2020	120	0.5	131	4	4	6	M	0.0	
AII-ELT-30-03		ALCP	GLB16-108DZ	Design intersection improvement	2018	Planned		Local	2,155,990	2,155,990											
		ALCP	GLB17-108RWZ	Acquisition of right-of-way for intersection improvement	2018	Planned		Local	1,360,800	1,360,800											
		ALCP	GLB17-108CZ	Construct intersection improvement	2018	Planned		Local	3,414,160	3,414,160											
		ALCP	GLB17-108RRB	Acquisition of right-of-way for intersection improvement	2019	Planned		RARF Local	840,000 -840,000	0											
		ALCP	GLB16-108CZ	Construct intersection improvement	2019	Planned		Local	8,579,000	8,579,000											
		ALCP	GLB18-108CRB	Construct intersection improvement	2020	Planned		RARF Local	2,808,167 -2,808,167	0											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
26163 AII-ELT-40-03	Elliot Rd at Gilbert Rd	ALCP	GLB18-110DRB	Design intersection improvement	2018	Planned		RARF Local	739,272 -739,272	0	13,923,950	Q2, 2019	120	0.5	131	4	4	6	M	0.0	
		ALCP	GLB18-110DZ	Design intersection improvement	2018	Planned		Local	700,000	700,000											
		ALCP	GLB18-110RWZ	Acquisition of right-of-way for intersection improvement	2018	Planned		Local	1,200,000	1,200,000											
		ALCP	GLB18-110CZ	Construct intersection improvement	2018	Planned		Local	3,144,950	3,144,950											
		ALCP	GLB19-110RRB	Acquisition of right-of-way for intersection improvement	2019	Planned		RARF Local	840,000 -840,000	0											
		ALCP	GLB19-110CZ	Construct intersection improvement	2019	Planned		Local	8,879,000	8,879,000											
		ALCP	GLB20-110CRB	Construct intersection improvement	2020	Planned		RARF Local	2,195,900 -2,195,900	0											
		ALCP		Construct intersection improvement	2027	Planned		RARF Local	3,600,121 -3,600,121	0											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
28235	Elliot Rd at Greenfield Rd	ALCP	GLB21-113DRB	Design intersection improvement	2021	Planned		RARF Local	868,700 -868,700	0	12,582,000	Q4, 2022	120	0.5	131	4	4	6	M	0.0	
AII-ELT-10-03		ALCP	GLB21-113DZ	Design intersection improvement	2021	Planned		Local	1,930,775	1,930,775											
		ALCP		Acquisition of right-of-way for intersection improvement	2022	Planned		Local	1,320,000	1,320,000											
		ALCP		Acquisition of right-of-way for intersection improvement	2022	Planned		RARF Local	840,000 -840,000	0											
		ALCP		Construct intersection improvement	2022	Planned		RARF Local	2,065,518 -2,065,518	0											
		ALCP		Construct intersection improvement	2022	Planned		Local	9,331,225	9,331,225											
39986	Elliot Rd at Val Vista Dr	ALCP	GLB19-114DRB	Design intersection improvement	2019	Planned		RARF Local	217,279 -217,279	0	15,081,000	Q2, 2021	120	0.5	131	4	4	6	M	0.0	
AII-ELT-50-03		ALCP	GLB19-114DZ	Design intersection improvement	2019	Planned		Local	1,132,000	1,132,000											
		ALCP	GLB20-114RRB	Acquisition of right-of-way for intersection improvement	2020	Planned		RARF Local	760,477 -760,477	0											
		ALCP	GLB20-114RWZ	Acquisition of right-of-way for intersection improvement	2020	Planned		Local	1,200,000	1,200,000											
		ALCP	GLB20-114CZ	Construct intersection improvement	2020	Planned		Local	12,749,000	12,749,000											
		ALCP	GLB21-114CRB	Construct intersection improvement	2021	Planned		RARF Local	2,797,437 -2,797,437	0											
		ALCP		Construct intersection improvement	2027	Planned		RARF Local	699,021 -699,021	0											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
8180 ACI-GER-20-03-A	Germann Rd: Gilbert Rd to Val Vista Rd	ALCP	GLB16-115DZ	Design roadway widening	2016	Underway		Local	1,334,517	1,334,517	21,113,000	Q4, 2019	120	2.0	131	3	2	6	M	0.0	
		ALCP	GLB17-115DRB	Design roadway widening	2017	Underway		RARF Local	819,217 -819,217	0											
		ALCP	GLB17-115RWZ	Acquisition of right-of-way for roadway widening	2017	Planned		Local	4,754,218	4,754,218											
		ALCP	GLB17-115CZ	Construct roadway widening	2017	Planned		Local	7,681,776	7,681,776											
		ALCP	GLB18-115RRB	Acquisition of right-of-way for roadway widening	2018	Planned		RARF Local	885,770 -885,770	0											
		ALCP	GLB18-115CRB	Construct roadway widening	2018	Planned		RARF Local	1,181,175 -1,181,175	0											
		ALCP	GLB18-115CZ	Construct roadway widening	2018	Planned		Local	7,342,489	7,342,489											
		ALCP	GLB19-115CRB	Construct roadway widening	2019	Planned		RARF Local	8,580,153 -8,580,153	0											
		ALCP	GLB20-115CRB	Construct roadway widening	2020	Planned		RARF Local	3,480,016 -3,480,016	0											
		ALCP		Construct roadway widening	2027	Planned		RARF Local	1,458,151 -1,458,151	0											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
34743 ACI-GER-20-03-B	Germann Rd: Val Vista Dr to Higley	ALCP	GLB13-103DZ	Design roadway widening	2013	Completed		Local	317,450	317,450	14,222,800	Q3, 2015	120	2.0	131	3	2	6	M	0.0	
		ALCP	GLB14-103RWZ	Acquisition of right-of-way for roadway widening	2013	Completed		Local	989,350	989,350											
		ALCP	GLB14-103DZ	Design roadway widening	2014	Completed		Local	1,293,000	1,293,000											
		ALCP	GLB14-103RW2Z	Acquisition of right-of-way for roadway widening	2014	Completed		Local	3,159,000	3,159,000											
		ALCP	GLB15-103DRB	Design roadway widening	2015	Completed		RARF Local	621,908 -621,908	0											
		ALCP	GLB15-103DZ	Design roadway widening	2015	Completed		Local	984,000	984,000											
		ALCP	GLB15-103RRB	Acquisition of right-of-way for roadway widening	2015	Completed		RARF Local	605,333 -605,333	0											
		ALCP	GLB15-103CRB	Construct roadway widening	2015	Completed		RARF Local	1,424,160 -1,424,160	0											
		ALCP	GLB15-103CZ	Construct roadway widening	2015	Completed		Local	5,000,000	5,000,000											
		ALCP	GLB16-103RRB	Acquisition of right-of-way for roadway widening	2016	Completed		RARF Local	24,300 -24,300	0											
		ALCP	GLB16-103CRB	Construct roadway widening	2016	Completed		RARF Local	1,941,951 -1,941,951	0											
		ALCP	GLB16-103CZ	Construct roadway widening	2016	Completed		Local	2,480,000	2,480,000											
		ALCP	GLB18-103CRB	Construct roadway widening	2017	Completed		RARF Local	800,000 -800,000	0											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
24369	Guadalupe Rd at Cooper Rd	ALCP	GLB120-08D	Design intersection improvement	2012	Completed		RARF	356,936	356,936	10,189,477	Q4, 2017	120	0.5	131	3	4	6	M	0.0	
AII-GUD-30-03		ALCP	GLB120-08RW	Acquisition of right-of-way for intersection improvement	2012	Completed		RARF Local	19,933 8,543	28,475											
		ALCP	GLB120-08RW2	Acquire right of way for intersection improvement	2012	Completed		RARF Local	3,411 1,462	4,873											
		ALCP	GLB13-107DZ	Design intersection improvement	2013	Completed		RARF Local	187,983 80,564	268,547											
		ALCP	GLB13-107RWZ	Acquire right of way for intersection improvement	2013	Completed		Local	200,000	200,000											
		ALCP	GLB14-107DRB	Design intersection improvement	2014	Completed		RARF Local	261,167 -261,167	0											
		ALCP	GLB14-107DZ	Design intersection improvement	2014	Completed		Local	415,000	415,000											
		ALCP	GLB14-107RRB	Acquisition of right-of-way for intersection improvement	2014	Completed		RARF Local	35,196 -35,196	0											
		ALCP	GLB14-107RWZ	Acquire right of way for intersection improvement	2014	Completed		Local	600,000	600,000											
		ALCP	GLB15-107DRB	Design intersection improvement	2015	Completed		RARF Local	122,684 -122,684	0											
		ALCP	GLB15-107DZ	Design intersection improvement	2015	Completed		Local	225,000	225,000											
		ALCP	GLB15-107RRB	Acquisition of right-of-way for intersection improvement	2015	Completed		RARF Local	624,747 -624,747	0											
		ALCP	GLB15-107RWZ	Acquisition of right-of-way for intersection improvement	2015	Completed		Local	296,000	296,000											
		ALCP	GLB15-107CRB	Construct intersection improvement	2015	Underway		RARF Local	111,052 -111,052	0											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
24369 AII-GUD-30-03	[Continued from previous page.] Guadalupe Rd at Cooper Rd	ALCP	GLB15-107CZ	Construct intersection improvement	2015	Underway		Local	158,646	158,646	10,189,477	Q4, 2017	120	0.5	131	3	4	6	M	0.0	
		ALCP	GLB16-107DRB	Design intersection improvement	2016	Completed		RARF Local	122,684 -122,684	0											
		ALCP	GLB16-107RRB	Acquisition of right-of-way for intersection improvement	2016	Completed		RARF Local	624,747 -624,747	0											
		ALCP	GLB16-107CRB	Construct intersection improvement	2016	Underway		RARF Local	111,052 -111,052	0											
		ALCP	GLB16-107CZ	Construct intersection improvement	2017	Underway		Local	7,636,000	7,636,000											
		ALCP	GLB17-107CRB	Construct intersection improvement	2017	Underway		RARF Local	2,598,066 -2,598,066	0											
21812	Lindsay Rd: Pecos Rd to Germann Rd	Other	GLB09-720	Construct roadway widening	2017	Planned		Local	2,200,000	2,200,000	2,200,000	Q4, 2018	120	1.0	131	4	2	4	M	0.0	
2950	Lindsay Rd: Queen Creek Rd to Ocotillo Rd	Other	GLB12-807	Construct roadway widening	2018	Planned		Local	2,446,000	2,446,000	2,446,000	Q4, 2019	120	1.0	132	4	2	4	M	0.0	
7608	Pecos Rd: Gilbert Rd to Lindsay Rd	Other	GLB04-105	Construct roadway widening and improvements	2018	Planned		Private	4,000,000	4,000,000	4,000,000	Q4, 2018	120	1.0	132	4	2	4	M	0.0	
44065 ACI-RAY-10-03	Ray Rd: Val Vista to Power	ALCP	GLB21-115DZ	Design Roadway Widening	2021	Planned		STP-MAG (2021) Local	1,651,300 99,813	1,751,113	17,325,666	Q2, 2025	120	4.0	131	3	6	6	M	0.0	
		ALCP	GLB21-116RWZ	Aquisition of Right-of-Way for Roadway Widening	2021	Planned		STP-MAG (2021) Local	2,100,000 126,935	2,226,935											
		ALCP	GLB21-116CZ	Construct Roadway Widening	2021	Planned		STP-MAG (2021) Local	6,879,600 415,840	7,295,440											
		ALCP	GLB21-116SAV	Project Savings for Roadway Widening	2021	Planned		STP-MAG (2021)	1,369,100	1,369,100											
		ALCP		Project savings for roadway widening	2026	Planned		STP-MAG (2026)	4,683,077	4,683,077											
16366	Ray Rd: Higley Rd to Recker Rd	Other	GLB08-712	Construct roadway widening	2017	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2017	120	1.0	131	4	2	6	M	0.0	

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4129	Recker Rd: Elliot Rd to Warner Rd	Other	GLB02-808	Construct roadway widening and improvements	2018	Planned		Private	4,000,000	4,000,000	4,000,000	Q4, 2018	120	0.0	132	4	2	4	M	0.0	
48998	Recker Rd: Ray Rd to Warner Rd	Other	GLB10-726	Construct roadway widening and improvements	2018	Planned		Local	2,579,000	2,579,000	2,579,000	Q4, 2018	120	0.0	131	4	2	4	M	0.0	
14165	Val Vista Dr: Appleby Road to Rigg	Other	GLB09-724	Construct roadway widening and improvements	2020	Planned		Local	2,000,000	2,000,000	2,000,000	Q4, 2021	120	0.3	131	4	2	6	M	0.0	
43657	Val Vista Dr: Ocotillo Rd to Chandler Heights Rd	Other	GLB12-810	Construct roadway widening	2019	Planned		Local	5,000,000	5,000,000	5,000,000	Q4, 2019	120	1.0	131	4	2	6	M	0.0	
7601	Warner Rd at Greenfield Rd	ALCP	GLB21-117DRB	Design intersection improvement	2021	Planned		RARF Local	333,510 -333,510	0	10,972,000	Q4, 2022	120	0.5	131	3	4	6	M	0.0	
All-WRN-20-03		ALCP	GLB21-117DZ	Design intersection improvement	2021	Planned		Local	1,300,000	1,300,000											
		ALCP	GLB21-117RRB	Acquisition of right-of-way for intersection improvement	2021	Planned		RARF Local	840,000 -840,000	0											
		ALCP	GLB21-117RWZ	Acquisition of right-of-way for intersection improvement	2021	Planned		Local	1,200,000	1,200,000											
		ALCP	GLB22-117CRB	Construct Intersection Improvement	2022	Planned		RARF Local	2,601,258 -2,601,258	0											
		ALCP	GLB22-117CZ	Construct intersection improvement	2022	Planned		Local	8,472,000	8,472,000											
14677	Warner Rd: Higley Rd to Recker Rd	Other	GLB08-714	Construct roadway widening	2018	Planned		Private	3,000,000	3,000,000	3,000,000	Q4, 2018	120	1.0	131	4	2	6	M	0.0	

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25086	Western Powerline Trail over Union Pacific Railroad	Other	GLB18-440	Design grade separated bike/ped bridge	2018	Planned		Local	248,500	248,500	3,334,500	Q4, 2020	330	0.0	301		0	0	M	1.0	
		Other	GLB18-441	Right of way for grade separated bike/ped bridge	2018	Planned		Local	85,000	85,000											
		Other	GLB19-740	Construct grade separated bike/ped bridge	2019	Planned		CMAQ (2019) Local	2,829,943 171,057	3,001,000											

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5347	55th Avenue Widening for Bike Lanes and Sidewalk	Other	GLN16-403 SZ106 GLN-0(244)T	Widen roadway to add sidewalk, curb and gutter and bicycle lanes	2017	Planned		CMAQ (2017) Local	159,266 299,859	459,125	459,125	Q4, 2017	330	0.1	140		0	0	M	0.0	
46208	59th Avenue and Olive	Other	GLN14-104 SH635 GLN-0(246)T	Design Intersection Safety Improvements	2014	Planned		HSIP (2014) Local	309,332 22,028	331,360	1,917,286	Q4, 2018	140	0.0	900		0	0	M	0.0	
		Other	GLN14-104RW SH635 GLN-0(246)T	Right-of-way Intersection Safety Improvements	2016	Planned		HSIP-MAG (2016) Local	100,382 6,068	106,450											
		Other	GLN17-402 SH635 GLN-0(246)T	Construct Intersection Safety Improvements	2017	Planned		HSIP-MAG (2017) Local	1,395,146 84,330	1,479,476											
38127	67th Avenue, Glendale Avenue to Orangewood Ave and Orangewood Avenue, 67th Avenue to US 60 (Grand Ave)	Other	GLN18-440 T007101D GLN-0(257)T	Design Half Street Improvements and Sidewalk	2016	Underway		CMAQ (2016) Local	183,885 11,115	195,000	1,445,300	Q4, 2021	330	1.0	140		0	0	M	1.0	
		Other	GLN19-740	Acquire Right of Way (NWC or Myrtle & 67th Ave)	2019	Planned		Local	6,000	6,000											
		Other	GLN20-740 T007101C GLN-0(257)T	Construct Half Street Improvements and Sidewalk	2020	Planned		CMAQ (2020) Local	1,097,275 147,025	1,244,300											

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45468	65TH Ave and Bethany Home Rd.	Other	GLN15-402 SL739 01D/03D/01C GLN-0(250)T	Design HAWK related improvements - accessible ramps, countdown pedestrian signals, street lighting, and striping.	2015	Underway		TAP-MAG (2015) Local	127,305 7,695	135,000	435,920	Q4, 2017	330	0.1	131	4	4	4	M	0.0	
		Other	GLN17-403 SL73901C GLN-0(250)T	Construct HAWK related improvements - accessible ramps, countdown pedestrian signals, street lighting, and striping.	2017	Planned		TAP-MAG (2017) Local	278,110 22,810	300,920											
44632	Camelback Road, 79th Avenue to 83rd Avenue	Other	GLN17-440 T006901D GLN-0(255)T	Design Sidewalk Improvements	2016	Underway		CMAQ (2016) Local	83,927 5,073	89,000	389,000	Q4, 2019	330	0.5	131		4	4	M	1.0	
		Other	GLN18-442 T006901C GLN-0(255)T	Construct Sidewalk Improvements	2018	Planned		CMAQ (2018) Local	257,156 42,844	300,000											
30196	Citywide	Other	GLN16-402 SZ143 01C/01D GLN-0(249)T	Data Collection Station Installation and Database Development	2017	Planned		CMAQ (2017) Local	555,470 33,576	589,046	589,046	Q4, 2017	130	0.0	900		0	0	M	0.0	

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
15526	Citywide	Other	GLN16-407 T003101D	Design Flashing Yellow Arrows with Geometric Modifications at 12 Arterial-Arterial intersections	2016	Underway		HSIP-MAG (2016) Local	174,309 1,949	176,258	887,165	Q2, 2019	140	0.0	131		0	0	M	1.0	
		Other	GLN18-401 T003101C	Construct Flashing Yellow Arrows with Geometric Modifications at 12 Arterial-Arterial intersections	2018	Completed		HSIP-MAG (2018) Local	702,776 8,131	710,907											
39353	Citywide	Other	GLN19-401	Design Flashing Yellow Arrows with Geometric Modifications at 22 intersections	2017	Planned		HSIP-MAG (2017) Local	288,000 34,515	322,515	1,623,322	Q2, 2021	140	0.0	131		0	0	M	1.0	
		Other	GLN20-401	Construct Flashing Yellow Arrows with Geometric Modifications at 22 Arterial-Arterial intersections	2020	Planned		Local	1,300,807	1,300,807											
14192	Citywide	Other	GLN17-470	Glendale Schools Support Activity Project	2017	Planned		TAP-MAG (2017) Local	43,811 2,648	46,459	46,459	Q4, 2017	140	0.0	900		0	0	M	1.0	

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5164	Glendale (Citywide)	Other	GLN18-460D T007701D GLN-0(254)T	Design: EVP system citywide at 48 intersections	2016	Underway		CMAQ (2016) Local	117,875 7,125	125,000	836,248	Q4, 2019	130	0.0	900		0	0	M	1.0	
		Other	GLN18-460 T007701C GLN-0(254)T	Install EVP system citywide at 48 intersections	2018	Planned		CMAQ (2018) Local	399,832 311,416	711,248											
32449	Camelback Rd: 51st Ave to 91st Ave	Other	GLN19-760D T007601D GLN-0(253)T	Design fiber, communication, and CCTV	2016	Underway		CMAQ (2016) Local	166,966 10,092	177,058	1,025,416	Q4, 2020	130	5.0	131		4	4	M	1.0	
		Other	GLN19-760 T007601C GLN-0(253)T	Install fiber, communication, and CCTV	2019	Planned		CMAQ (2019) Local	800,000 48,358	848,358											
24235	Maryland Ave, 95th Ave to 99th Ave	Other	GLN17-401 SZ142 01C/01D GLN-0(248)T	Lane Control Signs and Dynamic Message Signs	2017	Underway		CMAQ (2017) Local	1,222,193 73,876	1,296,069	1,296,069	Q4, 2017	130	0.0	900		0	0	M	0.0	
35999	Thunderbird Paseo Pathway at Sweetwater Ave, Thunderbird Paseo Pathway at Hearn Rd, Thunderbird Paseo Pathway at 71st Ave, Sk	Other	GLN16-404 SZ10801C GLN-0(243)T	Construct multiple access points to pathways	2018	Planned		CMAQ (2018) Local	107,832 234,456	342,288	342,288	Q4, 2018	330	0.0	800		0	0	M	0.0	
26638	New River North Shared Use Pathway, Patrick Ln to Hillcrest Blvd	Other	GLN16-405 SZ10701C GLN-0(242)T	Construct multiuse path and cannal crossing	2018	Planned		CMAQ (2018) Local	330,850 191,531	522,381	522,381	Q4, 2018	330	0.3	800		0	0	M	0.0	
19624	Paradise Lane, 55th Avenue to 59th Avenue	Other	GLN18-441 T007001D GLN-0(256)T	Design Sidewalk Improvements	2016	Underway		CMAQ (2016) Local	54,694 3,306	58,000	328,100	Q4, 2020	330	0.5	140		2	2	M	1.0	
		Other	GLN19-741 T007001C GLN-0(256T)	Construct Sidewalk Improvements	2019	Planned		CMAQ (2019) Local	223,402 46,698	270,100											
22016	Various Locations	Other	GLN16-401 SZ141 01C/01D GLN-0(247)T	Fiber Installation and ITS Components	2017	Planned		CMAQ (2017) Local	904,728 54,687	959,415	959,415	Q4, 2018	130	0.0	900		0	0	M	0.0	

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27542	Elwood St: 159th Ave to Cotton Lane	Other	GDY97-002	Construct new 2 lane roadway, curb, gutter, sidewalk and landscape	2018	Planned		Private	400,000	400,000	400,000	Q4, 2018	120	1.0	131	7	0	2	M	0.0	
10796	Indian School Road - SR303 to Sarival	Other	GDY17-401	Construct New Roadway	2017	Planned		Local	1,127,295	1,127,295	1,127,295	Q3, 2017	120	1.0	131	4	2	4	M	0.0	
26912	Elwood St: Cotton Ln to Estrella Pkwy, Cotton Ln: Estrella Pkwy to Elwood St, Estrella Pkwy: Elliot Rd to Cotton Ln, Elliot Rd: San Gabriel Dr to Estrella Pkwy	Other	GDY18-460D	Scoping and PE to install fiber along Elwood St, CCTV, connect two signals to TMC	2016	Planned		STP-MAG (2016) Local	75,440 4,560	80,000	469,896	Q4, 2019	130	0.0	900		0	0	M	1.0	
		Other	GDY18-460	Install fiber along Elwood St, CCTV, connect two signals to TMC	2018	Planned		CMAQ (2018) Local	348,661 41,235	389,896											
2534	Sarival Ave: Harrison Rd to Yuma Rd	Other	GDY12-905	Street Improvement - Add second south bound lane and relocate power poles	2019	Planned		Local	600,000	600,000	600,000	Q4, 2019	120	0.5	131	4	2	3	M	0.0	
26179	Sarival: MC85 to Eddie Albert	Other	GDY12-907	Street Improvement - Add two north bound and one south bound lanes	2020	Planned		Local	900,000	900,000	900,000	Q4, 2020	120	0.3	131	4	2	5	M	0.0	
45129	Sarival: Mesquite to Harrison	Other	GDY12-908	Street Improvement - Add second south bound lane and relocate power poles	2020	Planned		Local	300,000	300,000	300,000	Q4, 2020	120	1.0	131	1	2	3	M	0.0	
23554	Goodyear (Citywide)	Other	GDY16-406 SH607 01C/01D/03D GDY-0(208)T	Procure and Install Sign Management System and Sign Upgrade	2017	Underway		HSIP-MAG (2017)	75,000	75,000	75,000	Q3, 2017	140	0.0	900		0	0	M	0.0	
30048	SR303/Interstate 10 Traffic Interchange	Other	GDY11-104	Install eight traffic signals at four traffic interchanges	2018	Planned		Local	4,013,000	4,013,000	4,013,000	Q2, 2018	140	0.0	131	2	0	0	M	0.0	

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27067	Citywide	Other	GDY17-701	Update City's ITS Strategic Plan	2017	Planned		STP-MAG (2017) Local	196,600 11,400	208,000	208,000	Q3, 2019	130	0.0	900		0	0	M	1.0	
49879	Various locations	Other	GDY17-402 SZ120 01C/01D GDY-0(210)T	Fiber Installation and Signal Communications Hardware	2017	Planned		CMAQ (2017) Local	820,001 49,566	869,567	869,567	Q4, 2017	130	0.0	900		0	0	M	0.0	
29794	Yuma Rd at Bullard Wash	Other	GDY07-304C SS544 03D/ 01C	Construct bridge and approaches	2019	Planned		Local	5,700,000	5,700,000	5,700,000	Q4, 2019	120	0.1	131	7	2	2	M	0.0	
42310	Yuma Road: Estrella Parkway to Litchfield Road	Other	GDY13-106	Construct six lanes with landscaped median	2020	Planned		Local	12,000,000	12,000,000	12,000,000	Q4, 2020	120	2.0	131	4	2	6	M	0.0	
5855	Yuma Road: Sarival to 167th Avenue	Other	GDY12-903	Street Improvement - 3 eastbound lanes, curb gutter, sidewalk, street lights, relocate power poles, add second lane westbound to 165th avenue	2019	Planned		Local	2,400,000	2,400,000	2,400,000	Q4, 2019	120	0.5	131	4	2	6	M	0.0	

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32278	Avenida del Yaqui: Calle Senu to Highline Canal	Other	GDL17-401	Design of reconstruction and safety improvements	2017	Planned		Local	501,690	501,690	6,433,290	Q4, 2020	120	1.0	131		2	2	M	1.0	
		Other	GDL18-401	Utility relocation for reconstruction and safety improvements	2018	Planned		Local	390,000	390,000											
		Other	GDL19-401	Construct reconstruction and safety improvements	2019	Planned		Local	5,541,600	5,541,600											

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																	Before	After			
22608	Old Litchfield Road, Bird Ln to Fairway Dr	Other	LPK17-401 T0004 LPK-0(204)T	Construct sidewalk and related ADA upgrades with landscaping.	2017	Planned		CMAQ (2017) Local	213,911 30,430	244,341	244,341	Q4, 2017	330	0.5	132		0	0	M	0.0	

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23273	Regionwide	Other	MAG11-708	Transportation planning and air quality studies and support	2011	Completed		STP-MAG (2011) Local	4,200,000 260,000	4,460,000	87,435,775		420	0.0	900		0	0	M	0.0	
		Other	MAG12-114	Transportation planning and air quality studies and support	2012	Completed		STP-MAG (2012) Local	4,500,000 272,004	4,772,004											
		Other	MAG13-101	Transportation planning and air quality studies and support	2013	Completed		STP-MAG (2013) Local	4,800,000 290,138	5,090,138											
		Other	MAG14-107R	Transportation planning and air quality studies and support	2014	Completed		STP-MAG (2014) Local	5,100,000 308,271	5,408,271											
		Other	MAG15-407	Transportation planning and air quality studies and support	2015	Completed		STP-MAG (2015) Local	5,400,000 326,405	5,726,405											
		Other	MAG15-431	Purchase PM-10 Certified Street Sweepers	2015	Completed		CMAQ (2015) Local	1,414,238 85,484	1,499,722											
		Other	MAG15-431C2	Purchase PM-10 Certified Street Sweepers. Closeout fixed amount.	2015	Completed		CMAQ (2015) Local	793,069 47,937	841,006											
		Other	MAG15-431C3	Purchase PM-10 Certified Street Sweepers	2015	Completed		CMAQ (2015) Local	1,557,214 94,126	1,651,340											
		Other	MAG15-432	Regional Rideshare and Telework Program	2015	Underway		CMAQ (2015)	477,750	477,750											
		Other	MAG15-433	Travel Reduction Program	2015	Underway		CMAQ (2015)	135,000	135,000											
		Other	MAG15-434	Trip Reduction Program	2015	Underway		CMAQ (2015)	962,347	962,347											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
23273	[Continued from previous page.]	Other	MAG16-435	Transportation planning and air quality studies and support	2016	Underway		STP-MAG (2016) Local	5,700,000 344,539	6,044,539	87,435,775		420	0.0	900		0	0	M	0.0	
	Regionwide	Other	MAG16-431	Purchase PM-10 Certified Street Sweepers and Project Implementation	2016	Planned		CMAQ (2016) Local	934,057 56,459	990,516											
		Other	MAG16-431C2	Purchase PM-10 Certified Street Sweepers (Carry Forward from FY 2015)	2016	Planned		CMAQ (2016) Local	606,056 36,633	642,689											
		Other	MAG16-431C3	Purchase PM-10 Certified Street Sweepers	2016	Planned		CMAQ (2016) Local	577,314 34,896	612,210											
		Other	MAG16-432	Regional Rideshare and Telework Program	2016	Planned		CMAQ (2016)	650,000	650,000											
		Other	MAG16-433	Travel Reduction Program	2016	Planned		CMAQ (2016)	135,000	135,000											
		Other	MAG16-434	Trip Reduction Program	2016	Planned		CMAQ (2016)	962,347	962,347											
		Other	MAG17-435	Transportation planning and air quality studies and support	2017	Planned		STP-MAG (2017) Local	6,000,000 362,672	6,362,672											
		Other	MAG17-431	Purchase PM-10 Certified Street Sweepers	2017	Planned		CMAQ (2017) Local	1,967,284 118,913	2,086,197											
		Other	MAG17-432	Regional Rideshare and Telework Program	2017	Planned		CMAQ (2017)	650,000	650,000											
		Other	MAG17-433	Travel Reduction Program	2017	Planned		CMAQ (2017)	135,000	135,000											
		Other	MAG17-434	Trip Reduction Program	2017	Planned		CMAQ (2017)	962,347	962,347											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
23273	[Continued from previous page.]	Other	MAG18-435	Transportation planning and air quality studies and support	2018	Planned		STP-MAG (2018) Local	6,300,000 380,806	6,680,806	87,435,775		420	0.0	900		0	0	M	0.0	
	Regionwide	Other	MAG18-701	Purchase PM-10 Certified Street Sweepers and Project Implementation	2018	Planned		CMAQ (2018) Local	1,138,685 68,828	1,207,513											
		Other	MAG18-702	Regional Rideshare and Telework Program	2018	Planned		CMAQ (2018)	650,000	650,000											
		Other	MAG18-703	Travel Reduction Program	2018	Planned		CMAQ (2018)	135,000	135,000											
		Other	MAG18-704	Trip Reduction Program	2018	Planned		CMAQ (2018)	962,347	962,347											
		Other	MAG19-735	Transportation planning and air quality studies and support	2019	Planned		STP-MAG (2019) Local	6,385,239 385,958	6,771,197											
		Other	MAG19-701	Purchase PM-10 Certified Street Sweepers and Project Implementation	2019	Planned		CMAQ (2019) Local	1,036,596 62,657	1,099,253											
		Other	MAG19-702	Regional Rideshare and Telework Program	2019	Planned		CMAQ (2019)	650,000	650,000											
		Other	MAG19-703	Travel Reduction Program	2019	Planned		CMAQ (2019)	135,000	135,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
23273	[Continued from previous page.]	Other	MAG19-704	Trip Reduction Program	2019	Planned		CMAQ (2019)	962,347	962,347	87,435,775		420	0.0	900		0	0	M	0.0	
	Regionwide	Other	MAG20-735	Transportation planning and air quality studies and support	2020	Planned		STP-MAG (2020) Local	6,476,905 391,499	6,868,404											
		Other	MAG20-701	Purchase PM-10 Certified Street Sweepers and Project Implementation	2020	Planned		CMAQ (2020) Local	1,252,966 75,736	1,328,702											
		Other	MAG20-702	Regional Rideshare and Telework Program	2020	Planned		CMAQ (2020)	650,000	650,000											
		Other	MAG20-703	Travel Reduction Program	2020	Planned		CMAQ (2020)	135,000	135,000											
		Other	MAG20-704	Trip Reduction Program	2020	Planned		CMAQ (2020)	962,347	962,347											
		Other	MAG21-735	Transportation planning and air quality studies and support	2021	Planned		STP-MAG (2021) Local	6,582,479 397,880	6,980,359											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
25317	Regionwide	Other	MAG18-430	MAG Air Quality & Travel Demand Management Programs	2018	Planned		CMAQ (2018) Local	7,003,938 423,356	7,427,294	30,759,441	Q4, 2022	420	0.0	900		0	0	M	0.0	
		Other	MAG19-730	MAG Air Quality & Travel Demand Management Programs: Place holder	2019	Planned		CMAQ (2019) Local	7,220,246 436,431	7,656,677											
		Other	MAG20-730	MAG Air Quality & Travel Demand Management Programs: Place holder	2020	Planned		CMAQ (2020) Local	7,328,592 442,980	7,771,572											
		Other	MAG21-730	MAG Air Quality & Travel Demand Management Programs: Place holder	2021	Planned		CMAQ (2021) Local	7,453,376 450,522	7,903,898											

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Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
48986	Bolwin Road: Hartman Rd to Murphy Rd	Other	MAR17-402	Design Roadway Paving	2017	Planned		Local	250,000	250,000	2,750,000	Q4, 2018	120	1.0	131		2	2	P	0.0	####
		Other	MAR18-401	Construct Roadway Paving	2018	Planned		Local	2,500,000	2,500,000											
23488	Farrell Rd, 1.4 mi West of Hartman Rd to Maricopa-Casa Grande Hwy	Other	MAR17-405D	PE and final design for roadway paving	2017	Planned		Local	187,262	187,262	907,708	Q4, 2019	420	1.5	140		2	2	P	1.0	
		Other	MAR18-404C	Pave unpaved road	2018	Planned		CMAQ-2.5 (2018) Local	679,381 41,065	720,446											
14945	Farrell Rd, Hartman Rd to 1.4 mi West	Other	MAR17-406D	PE and final design for roadway paving	2017	Planned		Local	187,262	187,262	907,708	Q4, 2019	420	1.4	140		2	2	P	1.0	
		Other	MAR18-405C	Pave unpaved road	2018	Planned		CMAQ-2.5 (2018) Local	679,381 41,065	720,446											
21288	Hartman Road: Honeycutt Rd to Bowlin Rd	Other	MAR17-403	Design Roadway Improvements	2017	Planned		Local	250,000	250,000	2,750,000	Q4, 2018	120	1.0	131		2	3	P	0.0	####
		Other	MAR18-402	Construct Roadway Improvements	2018	Planned		Local	2,500,000	2,500,000											
20950	Maricopa (Citywide)	Other	MAR19-760D	Scoping and PE to install conduit & fiber, CCTV cameras, & wireless comm. and interconnect 6 signals	2017	Planned		Local	140,000	140,000	615,920	Q4, 2020	130	0.0	900		0	0	P	1.0	
		Other	MAR19-760	Install conduit & fiber, CCTV cameras, & wireless comm. and interconnect 6 signals	2019	Planned		CMAQ (2019) Local	400,000 75,920	475,920											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
15724	MCG Highway: Porter Road to White and Parker	Other	MAR14-403 T008601D MAR-0(206)T	Design Roadway Widening	2016	Planned		STP-MAG (2016) Local	512,000 31,000	543,000	3,365,313	Q4, 2018	120	1.0	131		2	4	P	0.0	####
		Other	MAR15-402 T008601C MAR-0(206)T	Construct Roadway Widening (Balance of CAG Awarded Funding)	2018	Planned		STP-MAG (2018) Local	28,000 1,700	29,700											
		Other	MAR15-402C2 T008601C MAR-0(206)T	Construct Roadway Widening (MAG Awarded Pinal County STP Funding)	2018	Planned		STP-MAG (2018) Local	2,000,000 251,256	2,251,256											
		Other	MAR15-402C3 T008601C MAR-0(206)T	Construct Roadway Widening (Special Projects Fund)	2018	Planned		STP-MAG (2018) Local	510,500 30,857	541,357											
566	Maricopa- Cas Grande Hwy: White and Parker Rd to Eastern City of Maricopa Boundary	Other	MAR15-406	Design Roadway Widening	2015	Underway		Local	2,232,750	2,232,750	14,885,000	Q4, 2017	120	1.0	131		2	4	P	0.0	####
		Other	MAR17-401	Construct Roadway Widening	2017	Planned		Local	12,652,250	12,652,250											
1818	Porter Rd, Farrell Rd to 1.9 mi South	Other	MAR17-407D	PE and final design for roadway paving	2017	Planned		Local	187,262	187,262	937,947	Q4, 2019	420	1.9	199		2	2	P	1.0	
		Other	MAR18-406C	Pave unpaved road	2018	Planned		CMAQ (2018) Local	707,896 42,789	750,685											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
48528	Maricopa (Citywide)	Other	MAR15-470 SH641 01D/03D MAR-0(204)T	Preliminary Engineering/Design/ Procurement/ Installation for Sign Management System and Sign Upgrade (Phase I)	2015	Underway		HSIP-MAG (2015)	173,500	173,500	415,300	Q3, 2017	140	0.0	900		0	0	P	1.0	
		Other	MAR16-470 SH641 01C MAR-0(204)T	Preliminary Engineering/Design/ Procurement/ Installation for Sign Management System and Sign Upgrade (Phase II)	2017	Underway		HSIP-MAG (2017)	241,800	241,800											
5965	White and Parker Rd: South of Honeycutt to Cowpath Rd	Other	MAR14-406	Design Roadway Widening	2018	Planned		Local	500,000	500,000	2,500,000	Q4, 2020	120	1.0	131		2	4	P	0.0	####
		Other	MAR15-403	Construct Roadway Widening	2019	Planned		Local	2,000,000	2,000,000											

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Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
16453	Dobson Road Bridge over the Salt River	ALCP	MMA08-810	Pre-Design roadway widening	2009	Completed		Local	47,969	47,969	42,771,199	Q2, 2022	120	1.6	131	4	0	6	M	0.0	
ACI-DOB-10-03		ALCP	MMA08-810PZ	Pre-Design roadway widening	2009	Completed		Local	643,983	643,983											
		ALCP	MMA20-120CZ	Design roadway widening	2020	Planned		STP-MAG (2020) Local	2,800,000 169,247	2,969,247											
		ALCP		Construct Bridge and Road Improvements	2022	Planned		Local	39,110,000	39,110,000											
		ALCP		Construct roadway widening	2022	Planned		STP-MAG (2022) Local	7,886,199 -7,886,199	0											
		ALCP		Construct roadway widening	2023	Planned		STP-MAG (2023) Local	7,946,203 -7,946,203	0											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
28135 ACI-ELM-10-03-A	El Mirage Rd: Bell Rd to Deer Valley Drive	ALCP	MMA10-819RWZ5	Acquisition of right-of-way for roadway widening	2003	Completed		RARF Local	207,188 88,795	295,983	23,678,270	Q3, 2010	120	3.0	131	4	2	4	M	0.0	
		ALCP	MMA10-819RWZ4	Acquisition of right-of-way for roadway widening	2004	Completed		RARF Local	207,188 88,795	295,983											
		ALCP	MMA10-819RWZ3	Acquisition of right-of-way for roadway widening	2005	Completed		RARF Local	207,188 88,795	295,983											
		ALCP	MMA 300-07AD	Design roadway widening	2006	Completed		RARF Local	150,879 102,787	253,666											
		ALCP	MMA10-819RWZ2	Acquisition of right-of-way for roadway widening	2006	Completed		RARF Local	207,188 88,795	295,983											
		ALCP	MMA310-07AD	Design roadway widening	2007	Completed		RARF Local	150,879 102,787	253,666											
		ALCP	MMA10-819RWZ	Acquisition of right-of-way for roadway widening	2007	Completed		RARF Local	207,188 88,795	295,983											
		ALCP	MMA-08-931	Design roadway widening	2008	Completed		RARF Local	150,879 102,787	253,666											
		ALCP	MMA-09-932	Design roadway widening	2009	Completed		RARF Local	150,879 102,787	253,666											
		ALCP	MMA10-801	Construct roadway widening	2010	Completed		RARF Local	2,561,354 1,097,723	3,659,077											
		ALCP	MMA11-107CZ	Construct roadway widening	2011	Completed		Local	16,671,851	16,671,851											
		ALCP	MMA15-107CRB	Construct roadway widening	2015	Completed		RARF Local	4,619,782 -4,619,782	0											
		ALCP	MMA20-117SRB	Construct roadway widening	2020	Committed		RARF	852,764	852,764											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
7162 ACI-ELM-20-03-A	El Mirage Rd: Bell Road to Picerne Drive	ALCP	MMA11-116DZ	Design roadway widening	2011	Completed		Local	83,827	83,827	7,012,820	Q4, 2014	120	0.5	131	4	4	10	M	0.0	
		ALCP	MMA11-116RWZ	Acquisition of right-of-way for roadway widening	2011	Completed		Local	838,268	838,268											
		ALCP	MMA12-116DZ	Design roadway widening	2012	Completed		Local	125,740	125,740											
		ALCP	MMA12-116RWZ	Acquisition of right-of-way for roadway widening	2012	Completed		Local	838,268	838,268											
		ALCP	MMA12-116D2Z	Design roadway widening	2013	Completed		Local	83,827	83,827											
		ALCP	MMA13-116RWZ	Acquisition of right-of-way for roadway widening	2013	Completed		Local	838,268	838,268											
		ALCP	MMA13-116CZ	Construct roadway widening	2013	Completed		Local	1,634,623	1,634,623											
		ALCP	MMA14-116CZ	Construct roadway widening	2014	Completed		Local	2,570,000	2,570,000											
		ALCP	MMA17-120CRB	Construct Roadway Widening	2017	Committed		RARF Local	4,252,701 -4,252,701	0											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
38335	El Mirage Rd: Northern Avenue to Peoria Avenue	ALCP	MMA14-114DZ2	Design roadway widening	2014	Underway		RARF Local	9,426 4,040	13,466	13,183,466	Q2, 2018	120	2.0	131	4	2	6	M	0.0	
ACI-ELM-20-03-D		ALCP	MMA13-114RW2Z	Acquisition of right-of-way for roadway widening	2014	Underway		Local	500,000	500,000											
		ALCP	MMA14-114RRB	Acquisition of right-of-way for roadway widening	2014	Underway		RARF Local	86,887 -86,887	0											
		ALCP	MMA15-114DZ	Design roadway widening	2015	Underway		Local	920,000	920,000											
		ALCP	MMA15-115DRB	Design roadway widening	2015	Underway		RARF Local	141,665 -141,665	0											
		ALCP	MMA15-114RRB	Acquisition of right-of-way for roadway widening	2015	Underway		RARF Local	16,946 -16,946	0											
		ALCP	MMA15-114RWZ	Acquisition of right-of-way for roadway widening	2015	Underway		Local	375,000	375,000											
		ALCP	MMA16-115DRB	Design roadway widening	2016	Underway		RARF Local	497,199 -497,199	0											
		ALCP	MMA16-114RRB	Acquisition of right-of-way for roadway widening	2016	Underway		RARF Local	46,577 -46,577	0											
		ALCP	MMA16-114RWZ	Acquisition of right-of-way for roadway widening	2016	Underway		Local	375,000	375,000											
		ALCP	MMA15-114CZ	Construct roadway widening	2016	Planned		Local	1,000,000	1,000,000											
		ALCP	MMA17-114RRB	Acquisition of right-of-way for roadway widening	2017	Underway		RARF Local	200,000 -200,000	0											
		ALCP	MMA16-114CRB	Construct roadway widening	2017	Planned		RARF Local	5,539,653 -5,539,653	0											
		ALCP	MMA17-114CZ	Construct roadway widening	2017	Planned		Local	10,000,000	10,000,000											
		ALCP	MMA17-114CRB	Construct roadway widening	2018	Planned		RARF Local	3,788,778 -3,788,778	0											

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18552 ACI-GIL-20-03	Gilbert Road Bridge over the Salt River	ALCP	MMA08-811	Pre-Design roadway widening	2009	Completed		Local	641,512	641,512	41,235,495	Q2, 2021	120	1.6	131	4	4	4	M	0.0	
		ALCP	MMA08-811PZ2	Pre-Design roadway widening	2009	Completed		Local	643,983	643,983											
		ALCP	MMA15-103DZ	Design roadway widening	2015	Underway		STP-MAG (2015) Local	1,400,000 600,000	2,000,000											
		ALCP	MMA19-103CRB	Construct Bridge and Roadway Improvements (Reimb)	2019	Underway		STP-MAG (2019) Local	12,604,747 -12,604,747	0											
		ALCP	MMA19-103CZ	Construct Bridge and Roadway Improvements (AC)	2021	Underway		Local	37,950,000	37,950,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
8868 ACI-MCK-40-03	McKellips Rd: Loop 101 (Pima Fwy) to SRP-MIC/Alma School Rd	ALCP	MMA08-813	Pre-Design roadway widening	2009	Completed		Local	628,553	628,553	42,756,761	Q2, 2020	120	2.0	131	3	4	4	M	0.0	
		ALCP	MMA13-105PDZ	Pre-design for roadway widening	2013	Completed		STP-MAG (2013) Local	581,000 249,000	830,000											
		ALCP	MMA17-121DZ	Design Roadway Widening and Improvements	2017	Planned		STP-MAG (2017) Local	750,000 45,334	795,334											
		ALCP	MMA19-121RWZ	Acquisition of right-of-way for roadway widening and improvements	2019	Planned		STP-MAG (2019) Local	840,000 50,775	890,775											
		ALCP	MMA19-121CRB	Construct Roadway Widening and Improvements (Reimb)	2019	Planned		STP-MAG (2019) Local	4,670,042 -4,670,042	0											
		ALCP	MMA19-121CZ	Construct Roadway Widening and Improvements (AC)	2020	Planned		Local	11,000,000	11,000,000											
		ALCP	MMA20-121CRB	Construct Roadway Widening and Improvements (Reimb)	2020	Planned		STP-MAG (2020) Local	2,000,000 -2,000,000	0											
		ALCP	MMA21-121SAV	Project savings for roadway widening and Improvements	2021	Planned		STP-MAG (2021)	2,214,576	2,214,576											
		ALCP	MMA22-121SAV	Project savings for roadway widening and improvements	2022	Planned		STP-MAG (2022)	11,830,089	11,830,089											
		ALCP		Project savings for roadway widening and improvements	2027	Planned		STP-MAG (2027)	14,567,434	14,567,434											
8496	Miller Rd, Tonopah-Salome Highway to Van Buren Street.	Other	MMA17-406D	PE and final design for roadway paving	2017	Planned		Local	376,500	376,500	1,451,256	Q4, 2019	420	1.0	199		2	2	M	1.0	
		Other	MMA18-401RW	Right of way acquistion for roadway paving	2018	Planned		Local	36,229	36,229											
		Other	MMA19-701C	Pave unpaved road	2019	Planned		CMAQ (2019) Local	979,331 59,196	1,038,527											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
19273	Moon Mountain, Nevitt and C.O. Greenfield Elementary Schools	Other	MMA17-470	Safe Routes to School Support Activity Project	2017	Planned		TAP-MAG (2017) Local	47,146 2,850	49,996	49,996	Q4, 2017	140	0.0	900		0	0	M	1.0	
15820	New River Area	Other	MMA15-434D	Design paving project	2013	Completed		CMAQ (2013) Local	220,000 13,298	233,298	1,295,817	Q4, 2017	420	4.4	900		2	2	M	0.0	
		Other	MMA15-434C2 SZ125 01C/01D MMA-0(252)D	Pave seven various dirt roads (Phase 2)	2017	Planned		CMAQ (2017) Local	1,001,955 60,564	1,062,519											
17909 ACI-NOR-10-03-F	Northern Parkway: 111th Ave to Grand	ALCP	MMA18-119WZ	Acquisition of right-of-way for roadway widening (reimb)	2020	Planned		STP-MAG (2020) Local	6,710,433 -6,710,433	0	12,600,000	Q2, 2021	120	5.5	131	3	0	0	M	0.0	
		ALCP	MMA25-119RWZ	Acquisition of right-of-way for roadway widening (AC)	2020	Planned		Local	12,600,000	12,600,000											
		ALCP	MMA19-119RWZ	Acquisition of right-of-way for roadway widening (reimb)	2021	Planned		STP-MAG (2021) Local	6,710,433 -6,710,433	0											
26961 ACI-NOR-10-03-E	Northern Parkway: Dysart Overpass	ALCP	MMA15-113DZ SZ092 03D	Design Roadway Widening (AC)	2017	Planned		Local	883,178	883,178	11,358,985	Q4, 2019	120	0.1	131	3	0	4	M	0.0	
		ALCP	MMA20-113DZ SZ092 03D	Design Roadway Widening (reimb)	2017	Planned		STP-MAG (2017) Local	432,837 -432,837	0											
		ALCP	MMA18-113DZ SZ092 03D	Design Roadway Widening (reimb)	2018	Planned		STP-MAG (2018) Local	400,000 -400,000	0											
		ALCP	MMA18-113CZ SZ092 01C	Construct Roadway Widening and Overpass (AC)	2019	Planned		Local	10,475,807	10,475,807											
		ALCP	MMA19-113CRB SZ092 01C	Construct Roadway Widening and Overpass (reimb)	2019	Planned		STP-MAG (2019) Local	9,878,686 -9,878,686	0											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
33360 ACI-NOR-10-03-B	Northern Parkway: Dysart to 111th	ALCP	MMA11-923	Design roadway widening	2012	Underway		STP-MAG (2012) Local	1,770,367 758,729	2,529,096	51,646,978	Q2, 2019	120	2.5	131	3	2	4	M	0.0	
		ALCP	MMA11-922 SZ046 01R	Acquisition of right-of-way for roadway widening (reimb)	2012	Underway		STP-MAG (2012) Local	686,731 -686,731	0											
		ALCP	MMA12-118RWZ SZ046 01R	Acquisition of right-of-way for roadway widening (AC)	2012	Underway		Local	8,610,641	8,610,641											
		ALCP	MMA11-923D2	Design bridge construction and roadway widening	2013	Underway		STP-MAG (2013) Local	651,204 2,074,942	2,726,146											
		ALCP	MMA13-118RW3Z SZ046 01R	Acquisition of right-of-way for roadway widening (reimb)	2013	Underway		STP-MAG (2013) Local	1,995,077 -1,995,077	0											
		ALCP	MMA13-118RW2Z SZ046 01R	Acquisition of right-of-way for roadway widening (reimb)	2014	Underway		STP-MAG (2014) Local	1,933,575 -1,933,575	0											
		ALCP	MMA13-118RWZ SZ046 01R	Acquisition of right-of-way for roadway widening (reimb)	2014	Underway		STP-MAG (2014) Local	1,412,066 -1,412,066	0											
		ALCP	MMA14-113CX2	Construct Utilities	2014	Completed		STP-MAG (2014) Local	469,252 28,634	497,886											
		ALCP	MMA15-118RWZ SZ046 01R	Acquisition of right-of-way for roadway widening (AC)	2015	Underway		Local	7,089,359	7,089,359											
		ALCP	MMA16-118RRB SZ046 01R	Acquisition of right-of-way for roadway widening (reimb)	2016	Underway		STP-MAG (2016) Local	2,000,000 -2,000,000	0											
		ALCP	MMA17-118RRB SZ046 01R	Acquisition of right-of-way for roadway widening (reimb)	2016	Underway		STP-MAG (2016) Local	2,500,000 -2,500,000	0											
		ALCP	MMA17-118DZ	Design Roadway Widening	2017	Underway		STP-MAG (2017) Local	560,000 33,850	593,850											
		ALCP	MMA18-118RWZ SZ046 01R	Acquisition of right-of-way for roadway widening (reimb)	2017	Underway		STP-MAG (2017) Local	500,000 -500,000	0											
		ALCP	MMA15-113CX SZ046 01C	Construct Roadway Widening (Reimb)	2018	Planned		STP-MAG (2018) Local	9,430,000 -9,430,000	0											
		ALCP	MMA19-113CZ SZ046 01C	Construct Roadway Widening (AC)	2018	Planned		Local	29,600,000	29,600,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
33360 ACI-NOR-10-03-B	[Continued from previous page.] Northern Parkway: Dysart to 111th	ALCP	MMA15-113C2X SZ046 01C	Construct Roadway Widening (Reimb)	2019	Planned		STP-MAG (2019) Local	19,604,970 -19,604,970	0	51,646,978	Q2, 2019	120	2.5	131	3	2	4	M	0.0	
948 ACI-NOR-20-03-A	Northern Parkway: El Mirage Alternative Access	ALCP	MMA19-122CZ	Design roadway widening and improvements	2019	Planned		STP-MAG (2019) Local	248,156 15,000	263,156	3,091,102	Q4, 2021	120	12.5	131	3	4	8	M	0.0	
		ALCP	MMA21-122CZ	Construct roadway widening and improvements	2021	Planned		STP-MAG (2021) Local	2,666,753 161,193	2,827,946											
16264 ACI-NOR-20-03-B	Northern Parkway: El Mirage Overpass	ALCP	MMA19-123DZ	Design roadway widening	2019	Planned		STP-MAG (2019) Local	1,593,733 96,334	1,690,067	22,815,959	Q2, 2021	120	0.1	131	3	0	4	M	0.0	
		ALCP	MMA20-123CRB	Construct Roadway Overpass (Reimb)	2020	Planned		STP-MAG (2020) Local	7,252,267 -7,252,267	0											
		ALCP	MMA20-123CZ	Construct Roadway Overpass (AC)	2020	Planned		Local	21,125,892	21,125,892											
		ALCP	MMA21-123CRB	Construct Roadway Overpass (Reimb)	2021	Planned		STP-MAG (2021) Local	12,669,449 -12,669,449	0											
4620 ACI-NOR-10-03-D	Northern Parkway: Northern Avenue at Loop 101	ALCP	MMA14-112DZ SZ091 03D	Design intersection improvement	2017	Planned		Local	720,000	720,000	10,804,000	Q2, 2020	120	0.5	131	3	4	6	M	0.0	
		ALCP	MMA16-112DZ SZ091 03D	Design roadway widening (Reimb)	2017	Planned		STP-MAG (2017) Local	339,480 -339,480	0											
		ALCP	MMA18-112DZ SZ091 03D	Design roadway widening (Reimb)	2018	Planned		STP-MAG (2018) Local	339,480 -339,480	0											
		ALCP	MMA14-112RWZ SZ091 01R	Acquisition of right-of-way for roadway widening (Reimb)	2018	Planned		STP-MAG (2018) Local	47,150 -47,150	0											
		ALCP	MMA15-112RWZ SZ091 01R	Acquisition of right-of-way for roadway widening (AC)	2018	Planned		Local	50,000	50,000											
		ALCP	MMA14-112CZ SZ091 01C	Construct Roadway Widening (AC)	2018	Planned		Local	10,034,000	10,034,000											
		ALCP	MMA16-112CZ SZ091 01C	Construct Roadway Widening (Reimb)	2018	Planned		STP-MAG (2018) Local	282,900 -282,900	0											
		ALCP	MMA15-112CZ2 SZ091 01C	Construct Roadway Widening (Reimb)	2019	Planned		STP-MAG (2019) Local	1,886,000 -1,886,000	0											
		ALCP	MMA20-112CZ SZ091 01C	Construct Roadway Widening (Reimb)	2020	Planned		STP-MAG (2020) Local	7,293,162 -7,293,162	0											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
21453	10th Street, Dove Valley Road to Paint Your Wagon Trail and Dove Valley Road, 12th Street to 14th Street	Other	MMA17-403 SZ126 01C/01D MMA-0(253)D	Pave dirt road	2017	Planned		CMAQ (2017) Local	1,112,740 67,260	1,180,000	1,180,000	Q4, 2017	420	0.7	900	7	2	2	M	0.0	
25813	31st Avenue from Olney Avenue to McNeil Street; Olney Avenue from Beginning of Maintenance to 31st Avenue; 44th Avenue from End of Maintenance to Calle Poco; 45th Avenue from Estrella Drive to Gumina Avenue	Other	MMA17-404 SZ127 01C/01D MMA-0(254)D	Pave dirt road	2017	Planned		CMAQ (2017) Local	792,120 47,880	840,000	840,000	Q4, 2017	420	0.7	900	7	2	2	M	0.0	
36818	Riggs Rd, Ellsworth Rd to Meridian Rd	Other	MMA11-113 SS605 03D STP-QCR-0(001)A	Environmental Clearance (archaeology)	2011	Underway	10-May	STP-MAG (2011) Local	2,000,000 120,895	2,120,895	10,245,895	Q4, 2019	120	3.0	131	7	0	6	M	0.0	
		Other	QNC13-903D	Design roadway widening	2013	Underway		Local	500,000	500,000											
		Other	QNC13-903RW	Acquire right of way for roadway widening	2017	Planned		Local	2,075,000	2,075,000											
		Other	QNC13-903	Construct roadway widening	2018	Planned		Local	5,550,000	5,550,000											
41325	Riggs Rd, Hawes Rd to Ellsworth Rd	Other	MMA14-401	Construct roadway widening	2017	Planned		Local	3,100,000	3,100,000	3,100,000	Q2, 2018	120	1.0	131	4	2	4	M	0.0	
44107	Riggs Rd, Power Rd to Hawes Rd	Other	MMA15-401	Construct roadway widening	2017	Planned		Local	9,900,000	9,900,000	9,900,000	Q2, 2018	120	2.0	131	4	2	4	M	0.0	
33915	MCDOT RADS Expansion and Enhancements	Other	MMA19-760D	Scoping to upgrade RADS server and hardware and provide system integration	2019	Planned		Local	30,000	30,000	190,000	Q4, 2020	130	0.0	900		0	0	M	1.0	
		Other	MMA19-760	Upgrade RADS server and hardware and provide system integration	2019	Planned		CMAQ (2019) Local	122,590 37,410	160,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes				
																	Before	After			
9968	Maricopa County DOT Transportation Management Center	Other	MMA18-460D	Scoping and PE to upgrade TMC workstations, video wall display, network equipment, and system	2017	Planned		Local	90,000	90,000	498,000	Q4, 2019	130	0.0	900		0	0	M	1.0	
		Other	MMA18-460	Upgrade TMC workstations, video wall display, network equipment, and system	2018	Planned		CMAQ (2018) Local	299,874 108,126	408,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
23441 ACI-BSL-20-03	Baseline Rd: 24th Street to Consolidated Canal	ALCP	MES16-154DZ	Design roadway widening	2016	Underway		Local	660,650	660,650	9,604,823	Q4, 2018	120	1.0	131	4	4	6	M	0.0	####
		ALCP	MES17-154DRB	Design roadway widening	2017	Underway		RARF Local	660,650 -660,650	0											
		ALCP	MES17-154RWZ	Aquisition of right-of-way for roadway widening	2017	Planned		Local	36,750	36,750											
		ALCP	MES17-154CZ	Construct Roadway Widening	2017	Planned		Local	4,185,042	4,185,042											
		ALCP	MES18-154RRB	Aquisition of right-of-way for roadway widenign	2018	Planned		RARF Local	36,750 -36,750	0											
		ALCP	MES19-154CRB	Construct roadway widening	2019	Planned		RARF Local	2,720,309 -2,720,309	0											
		ALCP		Project savings for roadway widening	2027	Planned		RARF	4,722,381	4,722,381											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
31126	Broadway Rd: Dobson Rd to Country Club Dr	ALCP	MES100-06P	Pre-Design roadway widening	2008	Completed		RARF Local	80,364 34,442	114,806	24,130,047	Q2, 2022	120	2.0	131	3	4	6	M	0.0	
ACI-BDW-10-03		ALCP	MES100-06PZ2	Pre-Design roadway widening	2010	Completed		RARF Local	1,198 513	1,711											
		ALCP	MES19-139PDZ	Pre-Design roadway widening	2019	Planned		Local	759,916	759,916											
		ALCP	MES19-139PRB	Predesign for Roadway Widening	2019	Planned		RARF Local	403,969 -403,969	0											
		ALCP	MES20-139DRB	Design roadway widening	2020	Planned		RARF Local	614,525 -614,525	0											
		ALCP	MES20-139DZ	Design roadway widening	2020	Planned		Local	2,771,228	2,771,228											
		ALCP	MES20-139RWZ	Acquisition of right-of-way for roadway widening	2020	Planned		Local	3,039,347	3,039,347											
		ALCP	MES21-139RWZ	Acquisition of right-of-way for roadway widening	2021	Planned		Local	3,109,863	3,109,863											
		ALCP	MES21-139CZ	Construct roadway widening	2021	Planned		Local	1,104,667	1,104,667											
		ALCP	MES22-139CZ	Construct roadway widening	2022	Planned		Local	13,228,509	13,228,509											
		ALCP		Acquisition of right-of-way for roadway widening	2026	Planned		RARF Local	1,576,279 -1,576,279	0											
		ALCP		Construct Roadway Widening	2026	Planned		RARF Local	1,156,554 -1,156,554	0											
		ALCP		Design roadway widening	2027	Planned		RARF Local	375,659 -375,659	0											
		ALCP		Acquisition of right-of-way for roadway widening	2027	Planned		RARF Local	1,151,190 -1,151,190	0											
		ALCP		Construct Roadway Widening	2027	Planned		RARF Local	3,214,591 -3,214,591	0											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
29678 AII-CCB-10-03	Country Club Dr at University Dr	ALCP	MES19-140PDZ	Pre-Design intersection improvement	2019	Planned		Local	131,367	131,367	25,577,958	Q2, 2023	120	1.0	131	3	4	6	M	0.0	
		ALCP	MES19-140PRB	Predesign for intersection improvement	2019	Planned		RARF Local	67,397 -67,397	0											
		ALCP	MES20-140DRB	Design intersection improvement	2020	Planned		RARF Local	70,415 -70,415	0											
		ALCP	MES20-140DZ	Design intersection improvement	2020	Planned		Local	139,215	139,215											
		ALCP	MES20-140RWZ	Acquisition of right-of-way for intersection improvement	2020	Planned		Local	1,178,671	1,178,671											
		ALCP	MES21-140DRB	Design intersection improvement	2021	Planned		RARF Local	70,415 -70,415	0											
		ALCP	MES21-140DZ	Design intersection improvement	2021	Planned		Local	1,177,701	1,177,701											
		ALCP	MES21-140RRB	Acquisition of right-of-way for intersection improvement	2021	Planned		RARF Local	1,241,810 -1,241,810	0											
		ALCP	MES21-140RWZ	Acquisition of right-of-way for intersection improvement	2021	Planned		Local	5,655,726	5,655,726											
		ALCP	MES22-140RRB	Acquisition of right-of-way for intersection improvement	2022	Planned		RARF Local	1,241,810 -1,241,810	0											
		ALCP	MES22-140CRB	Construct Intersection Improvement	2022	Planned		RARF Local	2,614,373 -2,614,373	0											
		ALCP	MES22-140CZ	Construct intersection improvement	2022	Planned		Local	2,296,009	2,296,009											
		ALCP	MES23-140CRB	Construct Intersection Improvement	2023	Planned		RARF Local	3,018,787 -3,018,787	0											

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Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
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29678 AII-CCB-10-03	[Continued from previous page.] Country Club Dr at University Dr	ALCP	MES23-140CZ	Construct intersection improvement	2023	Planned		Local	14,999,269	14,999,269	25,577,958	Q2, 2023	120	1.0	131	3	4	6	M	0.0	
3936	Spine East Road (replacement for Crismon Road), Ray Rd to Warner Rd	Other	MES13-124	Construct new roadway	2013	Completed		Private	3,028,890	3,028,890	5,028,890	Q4, 2017	120	1.0	131	7	0	4	M	0.0	
		Other	MES17-402	Construct new roadway	2017	Planned		Private	2,000,000	2,000,000											
16883 ACI-ELT-10-03-B	Elliot Rd: Ellsworth to Meridian	ALCP	MES17-142DRB	Design roadway widening	2017	Planned		RARF Local	200,000 -200,000	0	15,947,347	Q2, 2020	120	3.0	131	4	2	6	M	0.0	
		ALCP	MES17-142DZ	Design roadway widening	2017	Planned		Local	1,863,750	1,863,750											
		ALCP	MES18-142DRB	Design roadway widening	2018	Planned		RARF Local	300,000 -300,000	0											
		ALCP	MES18-142RWZ	Acquisition of right-of-way for roadway widening	2018	Planned		Local	575,000	575,000											
		ALCP	MES19-142DRB	Design roadway widening	2019	Planned		RARF Local	213,953 -213,953	0											
		ALCP	MES18-132CZ	Construct roadway widening	2019	Planned		Local	13,508,597	13,508,597											
		ALCP	MES20-142RRB	Acquisition of right-of-way for roadway widening	2020	Planned		RARF Local	2,809,539 -2,809,539	0											
		ALCP	MES21-132CZ	Construct roadway widening	2021	Planned		RARF Local	5,000,000 -5,000,000	0											
		ALCP	MES25-132CZ	Construct roadway widening	2025	Planned		RARF Local	2,439,651 -2,439,651	0											
30478	Elliot Rd: Hawes Rd to Loop 202 (Santan Fwy)	Other	MES08-801	Construct roadway widening and improvements	2018	Planned		Private	2,800,000	2,800,000	2,800,000	Q4, 2018	120	0.3	131	4	2	6	M	0.0	

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
8622 ACI-ELT-10-03-A	Elliot Rd: Power Rd to Ellsworth	ALCP	MES17-141DRB	Design Roadway Widening	2017	Planned		RARF Local	200,000 -200,000	0	23,679,155	Q2, 2020	120	3.0	131	4	2	6	M	0.0	
		ALCP	MES17-141DZ	Design roadway widening	2017	Planned		Local	1,863,750	1,863,750											
		ALCP	MES18-141DRB	Design Roadway Widening	2018	Planned		RARF Local	300,000 -300,000	0											
		ALCP	MES18-141RWZ	Acquisition of right-of-way for roadway widening	2018	Planned		Local	575,000	575,000											
		ALCP	MES19-141DRB	Design Roadway Widening	2019	Planned		RARF Local	1,363,750 -1,363,750	0											
		ALCP	MES19-141CZ	Construct roadway widening	2019	Planned		Local	13,508,597	13,508,597											
		ALCP	MES20-141RRB	Acquisition of right-of-way for Roadway Widening	2020	Planned		RARF Local	575,000 -575,000	0											
		ALCP	MES21-141CRB	Construct Roadway Widening	2021	Planned		RARF Local	5,000,000 -5,000,000	0											
		ALCP	MES25-141CRB	Construct Roadway Widening	2025	Planned		RARF Local	3,724,393 -3,724,393	0											
		ALCP		Design intersection improvement	2027	Planned		RARF Local	914,691 -914,691	0											
		ALCP		Acquisition of right-of-way for Roadway Widening	2027	Planned		RARF	2,743,070	2,743,070											
		ALCP		Construct Roadway Widening	2027	Planned		RARF	4,988,738	4,988,738											
21111 ACI-ELT-10-03-C	Elliot Rd: Power Rd to Meridian Rd	ALCP	MES16-143PDZ	Pre-Design Roadway Widening	2016	Underway		Local	285,715	285,715	285,715	Q2, 2020	120	6.0	131		2	6	M	1.0	
		ALCP	MES17-143PRB	Pre-Design Roadway Widening	2017	Underway		RARF Local	200,000 -200,000	0											
24488	Elliot Rd: Signal Butte Rd to Mountain Rd	Other	MES08-802	Construct roadway widening and improvements	2017	Planned		Private	2,000,000	2,000,000	2,000,000	Q4, 2017	120	0.5	131	4	4	6	M	0.0	
11952	Ellsworth Rd at Pecos Rd	Other	MES08-803	Construct roadway widening and improvements	2017	Planned		Private	3,200,000	3,200,000	3,200,000	Q4, 2018	120	0.3	131	2	2	6	M	0.0	

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
36561	Ellsworth Rd: McKellips Rd to McLellan Rd	Other	MES08-804	Construct roadway widening and improvements	2019	Planned		Private	2,000,000	2,000,000	2,000,000	Q4, 2019	120	0.5	131	4	2	4	M	0.0	
5503 ACI-GRN-20-03-B	Greenfield Rd: Southern Ave to University Dr	ALCP	MES21-144PDZ	Pre-Design roadway widening	2021	Planned		Local	765,761	765,761	13,176,402	Q2, 2024	120	3.0	131	4	4	6	M	0.0	
		ALCP		Design roadway widening	2022	Planned		Local	1,334,256	1,334,256											
		ALCP		Acquisition of right-of-way for roadway widening	2023	Planned		Local	3,145,678	3,145,678											
		ALCP		Construct roadway widening	2023	Planned		Local	2,730,753	2,730,753											
		ALCP		Construct roadway widening	2024	Planned		Local	5,199,954	5,199,954											
		ALCP		Predesign Roadway Widening	2027	Planned		RARF Local	536,032 -536,032	0											
		ALCP		Design roadway widening	2027	Planned		RARF Local	233,465 -233,465	0											
		ALCP		Acquisition of right-of-way for roadway widening	2027	Planned		RARF Local	2,596,179 -2,596,179	0											
		ALCP		Construct roadway widening	2027	Planned		RARF Local	3,218,949 -3,218,949	0											
9857	Hawes Rd: Elliot Rd to Paloma Ave alignment	Other	MES08-805	Construct roadway widening and improvements	2019	Planned		Private	2,800,000	2,800,000	2,800,000	Q4, 2019	120	0.0	131	7	2	6	M	0.0	
8337	Mesa (Citywide)	Other	MES18-460D	Scoping and PE to install cabinets & controllers at 50 locations and establish communications	2016	Planned		Local	140,000	140,000	1,041,000	Q4, 2019	130	0.0	900		0	0	M	1.0	
		Other	MES18-460	Install cabinets & controllers at 50 locations and establish communications	2018	Planned		CMAQ (2018) Local	780,000 121,000	901,000											

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23192	Lindsay Rd at Brown Rd	ALCP	MES21-145DZ	Design intersection improvement	2021	Planned		CMAQ (2021) Local	343,566 280,440	624,006	7,360,783	Q2, 2023	120	0.5	131	4	4	6	M	0.0	
AII-LND-10-03		ALCP	MES22-145RWZ	Acquisition of right-of-way for intersection improvement	2022	Planned		CMAQ (2022) Local	438,610 1,406,943	1,845,552											
		ALCP	MES23-145CZ	Construct intersection improvement	2023	Planned		Local	4,891,225	4,891,225											
		ALCP		Construct intersection improvement	2026	Planned		CMAQ (2026) Local	3,136,569 -3,136,569	0											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
2456 ACI-MCK-20-03-C	McKellips Rd at Higley Rd	ALCP	MES134-11D	Pre-Design intersection improvement	2007	Completed		RARF Local	39,667 18,144	57,811	10,665,174	Q2, 2024	120	0.5	131	3	4	6	M	0.0	
		ALCP	MES21-147PDZ	Pre-Design Intersection Improvement	2021	Planned		Local	170,614	170,614											
		ALCP	MES21-147PRB	Pre-Design Intersection Improvement	2021	Planned		RARF Local	40,708 -40,708	0											
		ALCP	MES22-147DZ	Design intersection improvement	2022	Planned		CMAQ (2022) Local	529,550 278,771	808,321											
		ALCP		Acquisition of right-of-way for intersection improvement	2022	Planned		Local	773,177	773,177											
		ALCP		Construct intersection improvement	2023	Planned		Local	5,883,896	5,883,896											
		ALCP		Acquisition of right-of-way for intersection improvement	2024	Planned		CMAQ (2024) Local	763,115 -763,115	0											
		ALCP		Construct intersection improvement	2024	Planned		Local	2,971,355	2,971,355											
		ALCP		Construct intersection improvement	2025	Planned		CMAQ (2025) Local	2,485,543 -2,485,543	0											
		ALCP		Construct intersection improvement	2026	Planned		CMAQ (2026) Local	2,491,143 -2,491,143	0											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
44642 ACI-MCK-20-03-A	McKellips Rd at Lindsay Rd	ALCP	MES131-08DZ	Pre-Design intersection improvement	2007	Completed		RARF Local	42,512 18,219	60,731	10,729,094	Q2, 2024	120	0.5	131	3	4	6	M	0.0	
		ALCP	MES21-146PDZ	Pre-Design intersection improvement	2021	Planned		Local	122,523	122,523											
		ALCP	MES21-146PRB	Pre-Design intersection improvement	2021	Planned		RARF Local	43,255 -43,255	0											
		ALCP		Design intersection improvement	2022	Planned		Local	589,900	589,900											
		ALCP		Design intersection improvement	2022	Planned		CMAQ (2022) Local	165,977 -165,977	0											
		ALCP		Acquisition of right-of-way for intersection improvement	2022	Planned		Local	691,056	691,056											
		ALCP		Construct intersection improvement	2023	Planned		Local	9,264,884	9,264,884											
		ALCP		Acquisition of right-of-way for intersection improvement	2026	Planned		CMAQ (2026) Local	795,684 -795,684	0											
		ALCP		Construct intersection improvement	2026	Planned		CMAQ (2026) Local	5,132,212 -5,132,212	0											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
13167 ACI-MES-10-03-B	Mesa Dr: 8th Avenue to Main Street	ALCP	MES09-911	Pre-Design intersection improvement	2010	Completed		RARF Local	55,513 23,791	79,304	14,932,062	Q2, 2017	120	1.0	131	3	4	4	M	0.0	
		ALCP	MES14-130DZ	Design roadway widening	2014	Underway		Local	758,643	758,643											
		ALCP	MES15-130DZ	Design roadway widening	2015	Underway		Local	1,975,437	1,975,437											
		ALCP	MES25-130DRB	Design roadway widening	2015	Underway		RARF Local	131,860 -131,860	0											
		ALCP	MES15-130RWZ	Acquisition of right-of-way for roadway widening	2015	Underway		Local	623,588	623,588											
		ALCP	MES16-130DRB	Design roadway widening	2016	Underway		RARF Local	55,547 -55,547	0											
		ALCP	MES16-130RWZ	Acquisition of right-of-way for roadway widening	2016	Underway		Local	623,588	623,588											
		ALCP	MES17-130DRB	Design roadway widening	2017	Underway		RARF Local	466,286 -466,286	0											
		ALCP	MES16-130RRB	Acquisition of right-of-way for roadway widening	2017	Underway		RARF Local	1,854,265 -1,854,265	0											
		ALCP	MES17-130CZ	Construct roadway widening	2017	Planned		Local	10,871,502	10,871,502											
		ALCP	MES17-130CRB	Construct roadway widening	2018	Planned		RARF Local	2,000,000 -2,000,000	0											
		ALCP	MES25-130CRB	Construct Roadway Widening	2019	Planned		RARF Local	7,208,597 -7,208,597	0											

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19918 ACI-MES-10-03-A	Mesa Dr: US-60 (Superstition Fwy) to Southern	ALCP	MES150-07P	Pre-Design roadway widening	2008	Completed		RARF Local	43,929 18,827	62,756	21,605,208	Q2, 2014	120	1.0	131	3	4	6	M	0.0	
		ALCP	MES150-07PZ2	Pre-Design roadway widening	2009	Completed		RARF Local	14,508 6,218	20,726											
		ALCP	MES150-09RW	Acquisition of right-of-way for roadway widening	2009	Underway		RARF Local	2,057 882	2,939											
		ALCP	MES150-08D	Design roadway widening	2010	Completed		RARF Local	192,410 82,462	274,872											
		ALCP	MES10-012RWZ	Acquisition of right-of-way for roadway widening	2010	Underway		RARF Local	3,730 1,598	5,328											
		ALCP	MES11-125DZ	Design roadway widening	2011	Completed		RARF Local	612,343 262,433	874,776											
		ALCP	MES11-125RWZ	Acquisition of right-of-way for roadway widening	2011	Underway		RARF Local	217,288 93,124	310,412											
		ALCP	MES12-125DZ	Design roadway widening	2012	Completed		RARF Local	356,193 152,654	508,847											
		ALCP	MES12-125RWZ	Acquisition of right-of-way for roadway widening	2012	Underway		RARF Local	950,156 407,210	1,357,366											
		ALCP	MES12-125RWZ2	Acquisition of right-of-way for roadway widening	2012	Underway		RARF Local	294,324 126,139	420,463											
		ALCP	MES150-10C	Construct roadway widening	2012	Completed		RARF Local	1,092,981 468,421	1,561,402											
		ALCP	MES14-125CZ	Construct roadway widening	2013	Completed		Local	4,391,017	4,391,017											
		ALCP	MES14-125CZ2	Construct roadway widening	2013	Completed		Local	6,043,661	6,043,661											
		ALCP	MES150-10CZ2	Construct roadway widening	2013	Completed		RARF Local	3,878,680 1,662,291	5,540,971											
		ALCP	MES14-125RWZ	Acquisition of right-of-way for roadway widening	2014	Underway		RARF Local	43,599 18,685	62,284											
		ALCP	MES14-125CRB	Construct roadway widening	2014	Completed		RARF Local	3,147,284 -3,147,284	0											
		ALCP	MES14-125CZ3	Construct roadway widening	2014	Completed		Local	167,387	167,387											

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19918	[Continued from previous page.]	ALCP	MES15-125CRB	Construct roadway widening	2015	Completed		RARF Local	4,276,960 -4,276,960	0	21,605,208	Q2, 2014	120	1.0	131	3	4	6	M	0.0	
ACI-MES-10-03-A		ALCP	MES25-125CRB	Construct Roadway Widening	2016	Completed		RARF Local	792,418 -792,418	0											
	Mesa Dr: US-60 (Superstition Fwy) to Southern	ALCP	MES26-125CRB	Construct Roadway Widening	2017	Completed		RARF Local	107,582 -107,582	0											
28240	Pecos Rd: Ellsworth Rd to Meridian Rd	ALCP	MES21-148PDZ	Pre-design roadway widening	2021	Planned		Local	1,137,505	1,137,505	26,045,311	Q2, 2023	120	3.0	131	3	2	6	M	0.0	
ACI-PEC-10-03		ALCP	MES21-148DRB	Design roadway widening	2021	Planned		RARF Local	1,425,239 -1,425,239	0											
		ALCP	MES21-148DZ	Design roadway widening	2021	Planned		Local	1,862,683	1,862,683											
		ALCP	MES21-148RRB	Acquisition of right-of-way for roadway widening	2021	Planned		RARF Local	6,139,880 -6,139,880	0											
		ALCP	MES21-148RWZ	Acquisition of right-of-way for roadway widening	2021	Planned		Local	2,001,928	2,001,928											
		ALCP	MES21-148CZ	Construct roadway widening	2021	Planned		Local	2,355,746	2,355,746											
		ALCP	MES22-148RWZ	Acquisition of right-of-way for roadway widening	2022	Planned		Local	8,219,103	8,219,103											
		ALCP	MES22-148CRB	Construct roadway widening	2022	Planned		RARF Local	7,816,011 -7,816,011	0											
		ALCP	MES22-148CZ	Construct roadway widening	2022	Planned		Local	10,468,346	10,468,346											

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24453 ACI-PWR-20-03-A	Power Rd: East Maricopa Floodway to Santan Fwy/Loop 202	ALCP	MES11-014DZ	Pre-Design/Design of roadway widening	2008	Completed		Local	191,564	191,564	12,570,808	Q2, 2023	120	3.5	131	3	4	6	M	0.0	
		ALCP	MES09-014DZ	Pre-Design/Design of roadway widening	2009	Completed		Local	191,564	191,564											
		ALCP	MES10-014DZ	Pre-Design/Design of roadway widening	2010	Completed		Local	191,564	191,564											
		ALCP	MES20-138DRB	Design Roadway Widening	2020	Planned		RARF Local	834,095 -834,095	0											
		ALCP	MES20-138DZ	Design roadway widening	2020	Planned		Local	864,875	864,875											
		ALCP	MES21-138RRB	Acquisition of right-of-way for roadway widening	2021	Planned		RARF Local	1,534,353 -1,534,353	0											
		ALCP	MES21-138RWZ	Acquisition of right-of-way for roadway widening	2021	Planned		Local	3,190,000	3,190,000											
		ALCP	MES22-138CRB	Construct Roadway Widening	2022	Planned		RARF Local	5,824,202 -5,824,202	0											
		ALCP	MES22-138CZ	Construct roadway widening	2022	Planned		Local	7,941,240	7,941,240											
26262 ACI-RAY-20-03-C	Ray Road: Signal Butte to Meridian Rd	ALCP	MES15-133CZ	Construct Roadway Widening	2014	Completed		Local	2,000,000	2,000,000	2,000,000	Q2, 2015	120	1.0	131	3	0	4	M	0.0	
		ALCP	MES25-133CRB	Construct Roadway Widening	2017	Committed		RARF Local	600,777 -600,777	0											
47799	Signal Butte Rd: Elliot Rd to Ray Rd	Other	MES08-808	Ph1: Construct full 1/2 street; west half of Signal Butte: Ray to Point 22 Blv (Warner); 1 mile	2013	Completed		Private	2,000,000	2,000,000	3,580,000	Q4, 2018	120	2.0	131	4	2	6	M	0.0	
		Other	MES14-402	Ph3: Construct full 1/2 street; east half of Signal Butte: Ray to Via Toscano	2014	Completed		Private	250,000	250,000											
		Other	MES18-401	Ph2: Construct full 1/2 street; west half of Signal Butte: Point 22 Blv (Warner) to Rueben; 2/3 mile	2018	Planned		Private	1,330,000	1,330,000											

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																	Before	After			
4347	South Canal Shared Use Path: Consolidated Canal Shared Use Path to McDowell Road	Other	MES17-440	Design Multiuse Path	2016	Planned		Local	153,915	153,915	2,294,979	Q4, 2020	330	3.5	800		0	0	M	1.0	
		Other	MES19-740	Construct Multiuse Path	2019	Planned		TAP-MAG (2019) Local	2,003,013 138,051	2,141,064											
21402	South Canal: Consolidated Canal Shared Use Path to McDowell Road (Phase 2)	Other	MES17-441	Design Multiuse Path	2017	Planned		Local	150,915	150,915	2,323,379	Q4, 2020	330	3.5	800		0	0	M	1.0	
		Other	MES19-741	Construction of Multiuse Path	2019	Planned		TAP-MAG (2019) Local	2,032,624 139,840	2,172,464											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
46901	Southern Ave at Country Club Dr	ALCP	MES181-09D	Design intersection improvement	2007	Completed		Local	338,218	338,218	13,575,719	Q2, 2021	120	0.5	131	3	4	6	M	0.0	
ACI-SOU-10-03-A		ALCP	MES181-015DZ	Design intersection improvement	2012	Completed		RARF Local	341,572 226,581	568,153											
		ALCP	MES181-015DZ2	Design intersection improvement	2013	Completed		Local	378,501	378,501											
		ALCP	MES18-149DRB	Design intersection improvement	2018	Planned		RARF Local	350,000 -350,000	0											
		ALCP	MES18-149DZ	Design intersection improvement	2018	Planned		Local	500,000	500,000											
		ALCP	MES19-149RRB	Acquisition of right-of-way for intersection improvement	2019	Planned		RARF Local	1,443,245 -1,443,245	0											
		ALCP	MES19-149RWZ	Acquisition of right-of-way for intersection improvement	2019	Planned		Local	1,710,760	1,710,760											
		ALCP	MES20-149CRB	Construct Intersection Improvement (Reimb)	2020	Planned		STP-MAG (2020) Local	4,675,815 -4,675,815	0											
		ALCP	MES20-149CZ	Construct Intersection Improvement (AC)	2020	Planned		Local	10,080,087	10,080,087											
		ALCP	MES21-149CZ	Construct Intersection Improvement (Reimb)	2020	Planned		HSIP-AZ (2020) Local	1,159,890 -1,159,890	0											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
651 ACI-SOU-10-03-B	Southern Ave at Stapley Dr	ALCP	MES183-09D	Pre-Design intersection improvement	2007	Completed		RARF Local	119,000 53,913	172,913	17,029,153	Q2, 2021	120	0.5	131	3	4	6	M	0.0	
		ALCP	MES183-09DZ	Design intersection improvement	2009	Completed		RARF Local	49,330 21,142	70,472											
		ALCP	MES10-016DZ2	Design intersection improvement	2010	Completed		RARF Local	10,520 4,509	15,029											
		ALCP	MES11-016DZ3	Design intersection improvement	2011	Completed		RARF Local	34,076 14,604	48,679											
		ALCP	MES12-016DZ	Design intersection improvement	2011	Completed		RARF Local	301,277 129,119	430,396											
		ALCP	MES12-016DZ2	Design intersection improvement	2012	Completed		RARF Local	23,764 10,184	33,948											
		ALCP	MES13-016DZ	Design intersection improvement	2013	Completed		RARF Local	15,797 6,770	22,567											
		ALCP	MES19-150DRB	Design intersection improvement	2018	Planned		RARF Local	365,271 -365,271	0											
		ALCP	MES19-150DZ	Design intersection improvement	2019	Planned		Local	661,225	661,225											
		ALCP	MES19-150RRB	Acquisition of right-of-way for intersection improvement	2019	Planned		RARF Local	3,675,000 -3,675,000	0											
		ALCP	MES19-150RWZ	Acquisition of right-of-way for intersection improvement	2019	Planned		Local	1,094,570	1,094,570											
		ALCP	MES20-150RWZ	Acquisition of right-of-way for intersection improvement	2019	Planned		Local	2,085,919	2,085,919											
		ALCP	MES19-150CZ	Construct intersection improvement (AC)	2019	Planned		Local	12,393,434	12,393,434											
		ALCP	MES20-150CZ	Construct intersection improvement (Reimb)	2019	Planned		HSIP-AZ (2019) Local	6,315,471 -6,315,471	0											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes				
																	Before	After			
651 ACI-SOU-10-03-B	[Continued from previous page.] Southern Ave at Stapley Dr	ALCP	MES20-150CRB	Construct intersection improvement (Reimb)	2020	Planned		STP-MAG (2020) Local	7,487,556 -7,487,556	0	17,029,153	Q2, 2021	120	0.5	131	3	4	6	M	0.0	
36089 ACI-SOU-10-03-C	Southern Ave: Gilbert Rd to Val Vista Dr	ALCP	MES17-151DRB	Design roadway widening	2017	Planned		RARF Local	100,000 -100,000	0	6,735,921	Q2, 2019	120	2.5	131	3	4	4	M	0.0	
		ALCP	MES17-151DZ	Design roadway widening	2017	Planned		Local	806,797	806,797											
		ALCP	MES18-151DRB	Design roadway widening	2018	Planned		RARF Local	147,500 -147,500	0											
		ALCP	MES18-151RWZ	Aquisition of right-of-way for roadway widening	2018	Planned		Local	240,660	240,660											
		ALCP	MES19-151RRB	Aquisition of right-of-way for roadway widening	2019	Planned		RARF Local	249,648 -249,648	0											
		ALCP	MES19-151CZ	Construct roadway widening	2019	Planned		Local	5,688,464	5,688,464											
		ALCP	MES20-151CRB	Construct roadway widening	2020	Planned		RARF Local	1,131,958 -1,131,958	0											
		ALCP	MES23-151CRB	Construct roadway widening	2023	Planned		RARF Local	2,569,800 -2,569,800	0											
		ALCP	MES26-151CRB	Construct roadway widening	2026	Planned		RARF Local	516,238 -516,238	0											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
8073 ACI-SOU-10-03-D	Southern Avenue: Greenfield Rd to Higley Rd	ALCP	MES18-135DZ	Design intersection improvement	2016	Underway		Local	790,583	790,583	6,519,417	Q2, 2018	120	1.5	131	3	4	4	M	0.0	
		ALCP	MES18-135DRB	Design intersection improvement	2017	Underway		RARF Local	247,500 -247,500	0											
		ALCP	MES17-135RWZ	Acquisition of right-of-way for intersection improvement	2017	Planned		Local	189,000	189,000											
		ALCP	MES18-135CZ	Construct intersection improvement	2018	Planned		Local	5,539,835	5,539,835											
		ALCP	MES19-135RRB	Acquisition of right-of-way for intersection improvement	2019	Planned		RARF Local	132,300 -132,300	0											
		ALCP	MES19-135CRB	Construct intersection improvement	2019	Planned		RARF Local	417,700 -417,700	0											
		ALCP	MES20-135CRB	Construct intersection improvement	2020	Planned		RARF Local	500,000 -500,000	0											
		ALCP	MES23-135CRB	Construct intersection improvement	2023	Planned		RARF Local	1,963,712 -1,963,712	0											
		ALCP	MES25-135CRB	Construct intersection improvement	2025	Planned		RARF Local	2,973,277 -2,973,277	0											

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Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
49255 AII-STA-10-03	Stapley Dr at University Dr	ALCP	MES19-152DRB	Design intersection improvement	2019	Planned		RARF Local	498,499 -498,499	0	19,361,426	Q4, 2023	120	0.5	131	3	4	6	M	0.0	
		ALCP	MES19-152DZ	Design intersection improvement	2019	Planned		Local	952,276	952,276											
		ALCP	MES19-152RWZ	Acquisition of right-of-way for intersection improvement	2019	Planned		Local	1,199,391	1,199,391											
		ALCP	MES20-152DZ	Design intersection improvement	2020	Planned		Local	516,091	516,091											
		ALCP	MES20-152RRB	Acquisition of right-of-way for intersection improvement	2020	Planned		RARF Local	1,653,311 -1,653,311	0											
		ALCP	MES20-152RWZ	Acquisition of right-of-way for intersection improvement	2020	Planned		Local	489,167	489,167											
		ALCP	MES20-152CZ	Construct intersection improvement	2020	Planned		Local	8,009,338	8,009,338											
		ALCP	MES21-152CRB	Construct intersection improvement	2021	Planned		RARF Local	5,633,161 -5,633,161	0											
		ALCP	MES21-152CZ	Construct intersection improvement	2021	Planned		Local	8,195,163	8,195,163											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
35295	University Dr: Sossaman Rd to 88th St	ALCP	MES16-153DZ	Design roadway widening	2016	Underway		Local	132,000	132,000	2,586,235	Q2, 2017	120	1.5	131	4	4	6	M	0.0	####
ACI-UNV-10-03-C		ALCP	MES16-153RWZ	Aquisition of right-of-way for roadway widening	2016	Underway		Local	10,000	10,000											
		ALCP	MES16-153CZ	Construct roadway widening	2016	Planned		Local	1,444,235	1,444,235											
		ALCP	MES17-153DRB	Design roadway widening	2017	Underway		RARF Local	92,400 -92,400	0											
		ALCP	MES18-153RRB	Aquisition of right-of-way for roadway widening	2017	Underway		RARF Local	7,000 -7,000	0											
		ALCP	MES17-153CRB	Construct roadway widening	2017	Planned		RARF Local	1,000,000 -1,000,000	0											
		ALCP	MES17-153CZ	Construct roadway widening	2017	Planned		Local	1,000,000	1,000,000											
		ALCP	MES21-153CRB	Construct roadway widening	2020	Planned		RARF Local	1,386,751 -1,386,751	0											
21831	University Dr: Val Vista Dr to Higley	ALCP	MES21-154DZ	Design roadway widening	2021	Planned		Local	785,074	785,074	16,340,214	Q4, 2025	120	2.0	131	3	4	6	M	0.0	
ACI-UNV-10-03-A		ALCP		Design roadway widening	2023	Planned		STP-MAG (2023) Local	549,552 -549,552	0											
		ALCP		Design roadway widening	2024	Planned		STP-MAG (2024) Local	549,552 -549,552	0											
		ALCP		Design roadway widening	2024	Planned		Local	785,074	785,074											
		ALCP		Acquisition of right-of-way for roadway widening	2024	Planned		Local	5,029,607	5,029,607											
		ALCP		Acquisition of right-of-way for roadway widening	2024	Planned		STP-MAG (2024) Local	3,520,725 -3,520,725	0											
		ALCP		Construct Roadway Widening	2025	Planned		STP-MAG (2025) Local	6,584,125 -6,584,125	0											
		ALCP		Construct roadway widening	2025	Planned		Local	9,740,459	9,740,459											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
10040	Val Vista Dr: Baseline Rd to US-60	ALCP	MES16-136DZ	Design roadway widening	2016	Planned		Local	134,099	134,099	1,127,952	Q2, 2018	120	1.0	131	3	4	6	M	0.0	
ACI-VAL-10-03-A		ALCP	MES17-136DRB	Design roadway widening	2017	Planned		RARF Local	143,869 -143,869	0											
		ALCP	MES16-136RWZ	Acquisition of right-of-way for roadway widening	2017	Planned		Local	127,050	127,050											
		ALCP	MES18-136RRB	Acquisition of right-of-way for roadway widening	2017	Planned		RARF Local	88,935 -88,935	0											
		ALCP	MES18-136CRB	Construct Roadway Widening	2018	Planned		RARF Local	606,762 -606,762	0											
		ALCP	MES18-136CZ	Construct roadway widening	2018	Planned		Local	866,803	866,803											
4940	Val Vista Dr: US-60 to Pueblo	ALCP	MES18-153DRB	Design roadway widening	2018	Planned		RARF Local	594,299 -594,299	0	8,350,586	Q2, 2020	120	1.5	131	4	4	6	M	0.0	####
ACI-VAL-10-03-C		ALCP	MES18-153DZ	Design roadway widening	2018	Planned		Local	707,630	707,630											
		ALCP	MES19-153RRB	Aquisition of right-of-way for roadway widening	2019	Planned		RARF Local	760,065 -760,065	0											
		ALCP	MES19-153RWZ	Aquisition of right-of-way for roadway widening	2019	Planned		Local	915,206	915,206											
		ALCP	MES20-153CRB	Construct roadway widening	2020	Planned		RARF Local	5,026,399 -5,026,399	0											
		ALCP	MES20-153CZ	Construct roadway widening	2020	Planned		Local	5,628,102	5,628,102											
		ALCP		Project savings for roadway widening	2023	Planned		RARF	1,099,648	1,099,648											

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																	Before	After			
1094	Lincoln Drive: 660 feet west of Scottsdale Road to 32nd Street	Other	PVY16-440	Design 6' colored concrete sidewalk	2016	Planned		Local	290,000	290,000	2,717,388	Q4, 2020	330	2.0	132		4	4	M	1.0	
		Other	PVY17-440	Right of Way for 6' colored concrete sidewalk	2017	Planned		Local	350,000	350,000											
		Other	PVY19-740	Construct 6' colored concrete sidewalk	2019	Planned		CMAQ (2019) Local	1,958,977 118,411	2,077,388											

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42970	75th Ave, 2,500 ft north of Greenway to Paradise Ln; Paradise Ln, 75th Ave to 77th Ave	Other	PEO16-401D SZ169 01C/01D	Design Traffic Signal Communications Deployment	2015	Underway		CMAQ (2015) Local	88,642 5,358	94,000	313,271	Q4, 2016	130	0.0	900		0	0	M	0.0	
		Other	PEO16-401 SZ169 01C/01D PEO-0(222)T	Traffic Signal Communications Deployment	2017	Underway		CMAQ (2017) Local	206,772 12,499	219,271											
44603	83rd Avenue: Happy Valley Road to Jomax Road	Other	PEO17-440 T006801D PEO-0(224)T	Design roadway widening, bike lanes, and sidewalk construction	2016	Underway		CMAQ (2016) Local	141,922 8,578	150,500	824,500	Q4, 2019	330	1.2	140		2	2	M	1.0	
		Other	PEO18-440 T006801C PEO-0(224)T	Widen roadway and construct sidewalk and bike lanes	2018	Underway		CMAQ (2018) Local	614,836 59,164	674,000											
7451	City of Peoria, DCSB Building, TMC 9875 N. 85th Avenue	Other	PEO17-401 T0001 PEO-0(223)T	TMC Equipment Upgrade	2018	Planned		CMAQ (2018) Local	482,345 29,156	511,501	511,501	Q4, 2018	130	0.0	900		0	0	M	0.0	
5697	Dixileta Rd: Vistancia Blvd to 135th	Other	PEO20-704	Construct Roadway	2020	Planned		Private	6,880,000	6,880,000	6,880,000	Q1, 2021	120	0.8	900	7	0	4	M	1.0	
48141 ACI-HPV-10-03-C	Happy Valley Rd: Lake Pleasant Parkway to the Agua Fria	ALCP	PEO16-105DZ	Design Bridge and Roadway Improvements	2016	Planned		Local	4,300,000	4,300,000	33,300,000	Q4, 2020	120	1.5	131	3	4	6	M	0.0	
		ALCP	PEO17-105DRB	Design Bridge and Roadway Improvements	2017	Planned		RARF Local	1,895,430 -1,895,430	0											
		ALCP	PEO18-105RWZ	Aquisition of Right-of-Way for Bridge and Roadway Improvements	2018	Planned		Local	5,000,000	5,000,000											
		ALCP	PEO19-105CZ	Construct Bridge and Roadway Improvements	2019	Planned		Local	24,000,000	24,000,000											
		ALCP	PEO27-105CRB	Construct Roadway Widening	2027	Planned		RARF Local	11,114,250 -11,114,250	0											

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20004	Peoria (Citywide)	Other	PEO19-760	Install 72 flashing yellow arrow signal heads & cabinet and controllers at 12 locations	2019	Planned		CMAQ (2019) Local	358,340 21,660	380,000	380,000	Q4, 2020	130	0.0	900		0	0	M	1.0	
26578	Intersection of Cactus Rd and 75th Avenue	5-year	PEO12-110 SH535 03D HSIP-PEO-0(215)A	Design intersection improvement.	2013	Underway		HSIP-AZ (2013) Local	647,465 212,235	859,700	7,768,797	Q4, 2017	140	0.1	131	4	4	4	M	0.0	
		5-year	PEO14-102 SH535 01R HSIP-PEO-0(215)A	Acquisition of right-of-way for intersection improvement.	2015	Underway		HSIP-AZ (2015) Local	907,920 260,000	1,167,920											
		5-year	PEO12-110D2	Design intersection improvement.	2016	Planned		HSIP-AZ (2016) Local	94,300 5,700	100,000											
		5-year	PEO15-104C1	Relocate utilities	2016	Underway		HSIP-AZ (2016) Local	845,305 234,695	1,080,000											
		5-year	PEO15-104 SH535 01C HSIP-PEO-0(215)A	Construct/add dual left turn lanes and right turn lanes on all approaches, raised median, and upgrade bike/pedestrian facilities at	2017	Planned		HSIP-AZ (2017) Local	3,012,544 1,548,633	4,561,177											
31628	New River Multi-use Path, Happy Valley Road to Pinnacle Peak Road	Other	PEO18-441	Design Multi-use Path	2018	Planned		Local	260,000	260,000	975,240	Q4, 2021	330	1.0	800		0	0	M	1.0	
		Other	PEO19-440	Acquisition of right-of-way / easements for Multi-use Path	2019	Planned		Local	131,000	131,000											
		Other	PEO19-740	Construction of Multi-use Path	2020	Planned		CMAQ (2020) Local	539,622 44,618	584,240											

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Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
44015	Peoria Ave and 75th Ave	5-year	PEO12-111 SH536 03D HSIP-PEO-0(216)A	Design intersection improvement.	2013	Underway		HSIP-AZ (2013) Local	775,600 74,400	850,000	7,607,800	Q4, 2017	121	0.1	131	4	4	4	M	0.0	
		5-year	PEO14-103 SH536 01R HSIP-PEO-0(216)A	Acquisition of right-of-way for intersection improvement.	2015	Underway		HSIP-AZ (2015) Local	622,400 37,600	660,000											
		5-year	PEO12-111D2	Design intersection improvement.	2016	Underway		HSIP-AZ (2016) Local	94,300 5,700	100,000											
		5-year	PEO15-105C1	Utility relocation	2016	Underway		HSIP-AZ (2016) Local	1,056,200 763,800	1,820,000											
		5-year	PEO15-105 SH536 01C HSIP-PEO-0(216)A	Construct/add dual left turn lanes and right turn lanes on all approaches, raised median, and upgrade bike/pedestrian facilities at	2017	Planned		HSIP-AZ (2017) Local	3,510,200 667,600	4,177,800											

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Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
19845	107th Ave, Camelback Rd to Indian School Rd	Other	PHX17-418 SZ175 01D/01C PHX-0(301)T	Construct additional through lanes and pedestrian and bicycle improvements	2017	Planned		CMAQ (2017) Local	900,000 2,498,216	3,398,216	3,398,216	Q4, 2017	330	1.0	131		2	4	M	0.0	
25574	27th Ave: Lower Buckeye - Buckeye	Other	PHX15-402	Design	2015	Underway		Local	500,000	500,000	8,500,000	Q4, 2018	120	1.0	131	4	2	4	M	0.0	
		Other	PHX16-407	Right of Way	2016	Deleted		Local	1,400,000	1,400,000											
		Other	PHX17-409	Construction	2018	Planned		Local	6,600,000	6,600,000											
42805	3rd St: McDowell to Indian School	Other	PHX17-414	Design	2017	Planned		Local	771,000	771,000	2,503,354	Q4, 2019	120	2.0	131	4	4	4	M	0.0	
		Other	PHX18-412	Construction	2018	Planned		Local	1,732,354	1,732,354											
15600	56th St: Deer Valley - Pinnacle Peak	Other	PHX13-186	Design	2013	Completed		Local	594,000	594,000	5,894,000	Q4, 2017	120	1.0	131	7	2	4	M	0.0	
		Other	PHX14-187	Right-of-Way	2017	Planned		Local	500,000	500,000											
		Other	PHX15-188	Construction	2017	Planned		Local	4,800,000	4,800,000											
16774	64th St: Utopia - Loop 101	Other	PHX07-705	Acquire right of way and construct new 6 lane roadway to 64ft section	2014	Completed		Local	3,000,000	3,000,000	10,050,000	Q4, 2019	120	0.0	131	7	0	6	M	0.0	
		Other	PHX14-190	Design	2017	Completed		Local	500,000	500,000											
		Other	PHX15-191	Right-of-Way	2018	Completed		Local	3,000,000	3,000,000											
		Other	PHX19-701	Construction	2019	Planned		Local	3,550,000	3,550,000											
18412	83rd Ave: Lower Buckeye - Buckeye	Other	PHX12-924	Design roadway	2019	Planned		Local	500,000	500,000	4,400,000	Q4, 2021	120	1.0	131	4	2	4	M	0.0	
		Other	PHX16-403	Accquire right-of-way	2020	Planned		Local	1,400,000	1,400,000											
		Other	PHX17-403	Construct roadway	2021	Planned		Local	2,500,000	2,500,000											
7139	Area bounded by Peoria Avenue to the north, Mountain View Road to the south, 7th Avenue to the east and 15th Avenue to the west	Other	PHX17-447	Design sidewalk, curb and gutter, ADA ramps and lighting	2017	Planned		Local	291,750	291,750	1,806,590	Q4, 2021	330	0.0	150		0	0	M	1.0	
		Other	PHX20-740	Construct sidewalk, curb and gutter, ADA ramps and lighting	2020	Planned		CMAQ (2020) Local	1,428,494 86,346	1,514,840											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
22423 ACI-RIO-10-03-B	Avenida Rio Salado Phase II: Avenida Rio Salado: 51st Ave to 35th Ave, 7th Ave, and 7th Street	ALCP	PHX12-101RWZ2	Acquisition of Right-of-Way for Roadway Widening	2012	Completed		Local	1,580,000	1,580,000	18,869,000	Q4, 2018	120	3.0	131	4	3	6	M	1.0	
		ALCP	PHX20-101CZ	Construct Roadway Widening	2017	Planned		Local	14,900,000	14,900,000											
		ALCP	PHX17-101CZ	Construct Roadway Widening	2018	Planned		Local	1,990,000	1,990,000											
		ALCP	PHX21-101CZ	Construct Roadway Widening	2019	Planned		Local	399,000	399,000											
5750	Camelback Rd: 44th St - 56th St	Other	PHX16-410	Design	2020	Planned		Local	650,000	650,000	6,650,000	Q4, 2021	120	1.0	131	4	4	4	M	0.0	
		Other	PHX17-412	Right of Way	2020	Planned		Local	2,000,000	2,000,000											
		Other	PHX18-410	Construction	2020	Planned		Local	4,000,000	4,000,000											
25433	Cave Creek Rd: Union Hills - Pima Fwy	Other	PHX16-411	Design	2020	Planned		Local	350,000	350,000	4,850,000	Q4, 2022	120	1.0	131	4	4	6	M	0.0	
		Other	PHX17-413	Right of Way	2020	Planned		Local	1,500,000	1,500,000											
		Other	PHX18-411	Construction	2021	Planned		Local	3,000,000	3,000,000											
29846	Phoenix (Citywide)	Other	PHX19-760D	Scoping and PE for Central Core ARID - Phases 1 & 2	2017	Planned		Local	258,995	258,995	1,254,529	Q4, 2020	130	0.0	900		0	0	M	1.0	
		Other	PHX19-760	Central Core ARID - Phases 1 & 2	2019	Planned		CMAQ (2019) Local	913,060 82,474	995,534											
35323	City of Phoenix (Various)	Other	PHX15-463D SZ100 03D CM-PHX-0(286)T	Design CCTV PTZ traffic monitoring cameras	2013	Completed		CMAQ (2013) Local	73,000 4,413	77,413	853,792	Q4, 2016	130	59.0	900		0	0	M	0.0	
		Other	PHX15-463 SZ100 01C CM-PHX-0(286)T	Procure, install, and provision traffic monitoring cameras	2017	Planned		Local	776,379	776,379											
13710	Creighton Elementary	Other	PHX17-471	Safe Routes to School Support Activity Project	2017	Planned		TAP-MAG (2017) Local	20,229 1,223	21,452	21,452	Q4, 2017	140	0.0	900		0	0	M	1.0	
30424	Creighton School District/Biltmore Preparatory	Other	PHX17-470	Safe Routes to School Framework Study	2017	Planned		TAP-MAG (2017) Local	20,746 1,254	22,000	22,000	Q4, 2017	140	0.0	900		0	0	M	1.0	

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4579	Dove Valley Rd: I-17 Freeway to North Valley Pkwy	Other	PHX13-188	Construct Roadway and Bridge	2013	Completed		Private	150,000	150,000	16,754,828	Q4, 2018	120	0.3	131	7	0	6	M	0.0	
		Other	PHX17-401	Construct Roadway and Bridge	2017	Planned		Local	12,939,936	12,939,936											
		Other	PHX18-401	Construct Roadway and Bridge	2018	Planned		Local	3,664,892	3,664,892											
25720	Downtown Phoenix	Other	PHX17-416	Downtown Traffic Management System Upgrade, and additional DMSs	2017	Planned		CMAQ (2017) Local	566,507 34,243	600,750	600,750	Q4, 2017	130	0.0	900		0	0	M	0.0	
28895	Dust Control	Other	PHX11-173	Construction	2011	Completed		Local	800,000	800,000	6,975,996	Q4, 2018	420	0.0	900	7	0	0	M	0.0	
		Other	PHX12-174	Construction	2012	Completed		Local	1,375,996	1,375,996											
		Other	PHX13-175	Construction	2013	Completed		Local	800,000	800,000											
		Other	PHX14-176	Construction	2014	Completed		Local	800,000	800,000											
		Other	PHX15-177	Construction	2015	Completed		Local	800,000	800,000											
		Other	PHX16-404	Construction	2016	Underway		Local	800,000	800,000											
		Other	PHX17-404	Construction	2017	Planned		Local	800,000	800,000											
		Other	PHX18-404	Construction	2018	Planned		Local	800,000	800,000											
37213	Eagle College Prep: South Mountain, Harmony, Mesa, Maryvale	Other	PHX16-435	Safe Routes to School Support Activity project: Eagles Quest for Safety Vest	2017	Planned		TAP-MAG (2017) Local	28,997 1,753	30,750	80,750	Q2, 2017	140	0.0	900		0	0	M	1.0	
		Other	PHX17-421	Safe Routes to School Support Activity project: Eagles Quest for Safety Vest	2017	Planned		TAP-MAG (2017) Local	47,150 2,850	50,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
8193	Various locations in Phoenix	Other	PHX18-414D	Design eighteen HAWK signals to be constructed in three phases	2017	Planned		Local	270,000	270,000	4,791,000	Q4, 2021	330	0.0	131		0	0	M	1.0	
		Other	PHX18-415	Right of Way for four HAWK Signals (Phase 2: Maryvale Pkwy/Glenrosa Ave, 35th Ave/Behrend St, Van Buren St/30th St, Buckeye Rd/16th Ave)	2018	Planned		Local	120,000	120,000											
		Other	PHX18-416	Construct eight HAWK signals (Phase 1: McDowell Rd/41st Ave, 19th Ave/Pima St, Deer Valley Rd/33rd Ave, Van Buren St/36th St, McDowell Rd/67th Ave, 15	2018	Planned		TAP-MAG (2018) Local	1,770,011 153,989	1,924,000											
		Other	PHX19-740	Right of way for six HAWK signals and crossings (Phase 3: Buckeye Rd/16th Ave, Thomas Rd/Dayton St, 16th St/Indian School Rd, 16th St/Palm Ln, Greenw	2019	Planned		Local	360,000	360,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
8193	[Continued from previous page.] Various locations in Phoenix	Other	PHX19-741	Construct four HAWK Signals (Phase 2: Maryvale Pkwy/Glenrosa Ave, 35th Ave/Behrend St, Van Buren St/30th St, Buckeye Rd/16th Ave)	2019	Planned		TAP-MAG (2019) Local	830,783 73,717	904,500	4,791,000	Q4, 2021	330	0.0	131		0	0	M	1.0	
		Other	PHX20-741	Construct six HAWK signals and crossings (Phase 3: Buckeye Rd/16th Ave, Thomas Rd/Dayton St, 16th St/Indian School Rd, 16th St/Palm Ln, Greenway Rd/38	2020	Planned		TAP-MAG (2020) Local	1,121,227 91,273	1,212,500											
37130	Gantzel Rd, Hash Knife Draw Rd To (0.5 Miles North)	Other	PHX20-701	Widen Roadway	2020	Planned		Private	1,500,000	1,500,000	1,500,000	Q4, 2021	120	0.5	131		3	6	P	1.0	
26713	Grand Canal: 15th Ave to 16th St.; 36th St. to 40th St. (Phase 1)	Other	PHX16-441	Design and environmental work for a shared use pathway along two sides of Grand Canal	2016	Planned		Local	442,390	442,390	4,262,402	Q2, 2017	330	3.4	800		0	0	M	1.0	
		Other	PHX17-445	Construction of shared use path along one side of Grand Canal; landscape and irrigation; street and ped lighting; signal crossing at canal/arterial in	2017	Planned		Local	3,820,012	3,820,012											

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Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
37140	Grand Canal: I-17 to 15th Ave; 16th St. to 36th St., and 40th St. to Priest Dr. (Phase 2)	Other	PHX16-442	Design and environmental work for a shared use pathway along one side of Grand Canal	2016	Planned		Local	1,512,260	1,512,260	18,280,000	Q3, 2018	330	8.0	800		0	0	M	1.0	
		Other	PHX17-446	Right of way work, easements, and purchases for shared use path along one side of Grand Canal	2017	Planned		Local	1,000,000	1,000,000											
		Other	PHX18-413	Construct shared use path along one side of Grand Canal; landscape/irrigation; lighting; signal crossings; site furnishings and public art features	2018	Planned		TIGER (2018) Local	10,330,000 5,437,740	15,767,740											
31449	Indian School Road: Grand Canal to 16th Street	Other	PHX12-101	Design a 10' wide multi-use pathway; and a pre-fabricated multi-use bridge over the Grand Canal.	2012	Completed		Local	693,182	693,182	2,904,357	Q4, 2018	330	0.3	131	3	6	6	M	0.0	
		Other	PHX14-403	2013 ROW	2014	Completed		Local	2,753	2,753											
		Other	PHX14-101 SZ045	Construct multi-use pathway; and multi-use bridge over the Grand Canal.	2018	Planned		CMAQ (2018) Local	873,422 1,335,000	2,208,422											
13530	North Valley Pkwy: Lone Mountain Rd (Sonoran Blvd) - N of Dixileta Rd	Other	PHX09-824	Design New 6 lane roadway	2016	Planned		Local	600,000	600,000	18,850,000	Q4, 2022	120	1.0	131	7	4	6	M	0.0	
		Other	PHX11-848	Acquire right of way for new 6 lane roadway	2021	Planned		Local	2,250,000	2,250,000											
		Other	PHX18-403	Construct roadway	2022	Planned		Local	16,000,000	16,000,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
23599	Various Locations: Quarter Sections 27-19, 27-20, 27-25, 28-19.	Other	PHX17-417	Pave dirt alleys	2017	Planned		CMAQ (2017) Local	1,289,909 340,000	1,629,909	1,629,909	Q4, 2017	420	29.1	900	7	2	2	M	0.0	
32160	Phoenix (Citywide): Bikeshare	Other	PHX19-742	Bikeshare Station Siting	2019	Planned		Local	37,000	37,000	1,010,941	Q4, 2021	330	0.0	900		0	0	M	1.0	
		Other	PHX20-742	Bikeshare Equipment (Bikes, Racks, Kiosks, Map Signs)	2020	Planned		CMAQ (2020) Local	918,426 55,515	973,941											
32521	Phoenix (Citywide): Bikeshare	Other	PHX17-450	Bikeshare Station Siting	2017	Planned		Local	37,000	37,000	1,010,941	Q4, 2019	330	0.0	900		0	0	M	1.0	
		Other	PHX18-417	Bikeshare Equipment (Bikes, Racks, Kiosks, Map Signs)	2018	Planned		CMAQ (2018) Local	918,426 55,515	973,941											
41978	Indian School Road: 47th Avenue to 79th Avenue	Other	PHX17-710	Installation of retroreflective backplates at 11 signalized intersections	2017	Planned		HSIP-MAG (2017) Local	220,000 48,211	268,211	268,211	Q4, 2018	140	4.0	131		6	6	M	1.0	
28439	Riverview Dr: 18th St - 22nd St	Other	PHX11-195	Construct bridge	2020	Planned		Local	2,351,250	2,351,250	2,351,250	Q4, 2021	120	0.3	131	7	0	2	M	0.0	
43874	Roeser Road: 32nd Street to 550 Ft. East of 36th Street (@ the San Francisco Canal)	Other	PHX17-451	Design pedestrian improvements on south side and stripe bicycle lanes on both sides.	2017	Planned		Local	103,000	103,000	1,045,625	Q4, 2020	330	0.7	140		2	2	M	1.0	
		Other	PHX19-743	Construct pedestrian improvements on south side and stripe bicycle lanes on both sides.	2019	Planned		CMAQ (2019) Local	888,895 53,730	942,625											

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19658	Sonoran Boulevard	Other	PHX17-420	Acquisition of right-of-way for roadway widening	2017	Planned		Local	1,800,000	1,800,000	1,800,000	Q2, 2017	120	8.0	132	4	2	2	M	0.0	####
38700	Van Buren St: 7th Street to 24th Street	Other	PHX17-452	Design Bicycle Lanes and Pedestrian Improvements	2017	Planned		Local	235,000	235,000	3,074,650	Q4, 2021	330	2.0	131		4	2	M	0.0	
		Other	PHX19-744	Right of Way for Bicycle Lanes and Pedestrian Improvements	2019	Planned		Local	200,000	200,000											
		Other	PHX20-743	Utility Relocation for Bicycle Lanes and Pedestrian Improvements	2020	Planned		Local	189,650	189,650											
		Other	PHX20-744	Construct Bicycle Lanes and Pedestrian Improvements	2020	Planned		TAP-MAG (2020) Local	2,310,350 139,650	2,450,000											
5005	Various alleys in Phoenix	Other	PHX19-702D	PE and final design for alley paving	2019	Planned		Local	64,000	64,000	1,564,000	Q4, 2021	420	25.7	900		0	0	M	1.0	
		Other	PHX20-701C	Pave unpaved alley	2020	Planned		CMAQ (2020) Local	1,414,500 85,500	1,500,000											
9077	Various alleys in Phoenix	Other	PHX17-444D	PE and final design for alley paving	2017	Planned		Local	64,000	64,000	1,689,000	Q4, 2019	420	23.9	199		2	2	M	1.0	
		Other	PHX18-450C	Pave unpaved alley	2018	Planned		CMAQ (2018) Local	1,532,375 92,625	1,625,000											
34527	Various alleys in Phoenix	Other	PHX18-451D	PE and final design for alley paving	2018	Planned		Local	64,000	64,000	1,784,000	Q4, 2020	420	29.0	900		0	0	M	1.0	
		Other	PHX19-701C	Pave unpaved alley	2019	Planned		CMAQ (2019) Local	1,621,960 98,040	1,720,000											

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46556	Various locations	Other	PHX11-855	Bridge inspection program	2011	Completed		Local	250,000	250,000	3,233,034	Q4, 2018	150	0.0	131	2	0	0	M	0.0	
		Other	PHX12-866	Bridge inspection program	2012	Completed		Local	250,000	250,000											
		5-year	PHX13-933 SB454 01C BR-PHX-0(283)T	Bridge Inspection Program	2013	Completed		STP-BR (2013) Local	377,200 22,800	400,000											
		5-year	PHX14-141 SB460 01C	Federal-aid Highway System Bridge Inspections	2015	Underway		STP-AZ (2015) Local	176,624 10,676	187,300											
		Other	PHX15-142	Bridge inspection program	2015	Underway		Local	500,000	500,000											
		5-year	PHX16-422 T0005 01X/01D PHX-0(330)D	Off Federal-aid Highway System Bridge Inspections and AASHTOWare Bridge Rating Software for bridge inspections	2016	Underway		STP-AZ (2016) Local	211,971 12,812	224,783											
		5-year	PHX16-422A T0002 01X/01D PHX-0(329)D	Federal-aid Highway System Bridge Inspections and AASHTOWare Bridge Rating Software for bridge inspections	2016	Underway		STP-AZ (2016) Local	396,957 23,994	420,951											
		Other	PHX17-408	Bridge inspection program	2017	Planned		Local	500,000	500,000											
		Other	PHX18-407	Bridge inspection program	2018	Planned		Local	500,000	500,000											
46784	Various locations	Other	PHX11-852	Bridge rehabilitation	2011	Completed		Local	358,000	358,000	1,998,000	Q4, 2018	120	0.0	131	2	0	0	M	0.0	
		Other	PHX12-863	Bridge rehabilitation	2012	Completed		Local	358,000	358,000											
		Other	PHX14-143	Bridge rehabilitation	2014	Completed		Local	358,000	358,000											
		Other	PHX15-144	Bridge rehabilitation	2015	Completed		Local	208,000	208,000											
		Other	PHX13-934	Bridge Rehabilitation	2016	Planned		Local	358,000	358,000											
		Other	PHX18-408	Bridge rehabilitation	2018	Planned		Local	358,000	358,000											

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																	Before	After			
9403	Vista del Sur	Other	PHX17-472	Safe Routes to School Support Activity Project	2017	Planned		TAP-MAG (2017) Local	19,332 1,169	20,501	20,501	Q4, 2017	140	0.0	900		0	0	M	1.0	

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42788	Barnes Rd, Fuqua Rd to Stanfield Rd	Other	PNL17-404D T006501D PPN-0(216)T	PE and final design for roadway paving	2016	Underway		CMAQ (2016) Local	122,590 7,410	130,000	779,141	Q4, 2020	420	1.0	199		2	2	P	1.0	
		Other	PNL19-701C T006501C PPN-0(216)T	Pave unpaved road	2019	Underway		CMAQ-2.5 (2019) Local	612,140 37,001	649,141											
17870	Bella Vista Rd, (Sierra Vista Rd Alignment) To Quail Run Ln	Other	PNL20-703	Widen Roadway	2020	Underway		Private	1,000,000	1,000,000	1,000,000	Q4, 2021	120	1.0	131		2	3	P	0.0	
25773	Bella Vista Rd, Attaway Rd To Quail Run Ln	Other	PNL20-702	Widen Roadway	2020	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2021	120	1.0	131		2	3	P	1.0	
46602	Germann Road: Meridian Road to Ironwood Drive	Other	PNL17-403 T005601D PPN-0(214)T	Design Roadway Widening and Improvements	2016	Planned		STP-MAG (2016) Local	230,258 13,918	244,176	1,972,766	Q4, 2019	120	1.2	131	4	0	4	P	0.0	
		Other	PNL19-402 T005601C PPN-0(214)T	Construct Roadway Widening and Improvements	2019	Planned		STP-MAG (2019) Local	1,630,060 98,530	1,728,590											
17423	Ironwood Dr, Westboork Rd To Pima Rd	Other	PNL20-704	Widen Roadway	2020	Planned		Private	350,000	350,000	350,000	Q4, 2021	120	0.4	131		5	6	P	1.0	
20982	McCartney Rd: I-10 to Evans Rd	Other	PNL19-401	Design Roadway Improvements	2016	Planned		Local	250,000	250,000	3,500,000	Q4, 2018	120	3.0	131		2	4	P	0.0	####
		Other	PNL20-401	Construct Roadway Improvements	2017	Planned		Local	3,250,000	3,250,000											
20387	Meridian Rd, Ocotillo Rd to Pima Rd	Other	PNL20-706	Construct Roadway	2020	Planned		Private	2,000,000	2,000,000	2,000,000	Q4, 2021	120	1.0	131		0	2	P	1.0	
44178	Midway Rd from Gila Bend Highway to Casa Grande City limits.	Other	PNL14-410 SZ147 01C/01D PPN-0(211)T	Design Roadway Paving.	2015	Underway		CMAQ (2015) Local	136,735 8,265	145,000	1,485,510	Q4, 2018	420	1.5	199	7	2	2	P	0.0	
		Other	PNL14-410D2 SZ147 01C/01D PPN-0(211)T	Design Roadway Paving.	2015	Underway		CMAQ (2016) Local	46,735 2,825	49,560											
		Other	PNL15-410 SZ147 01C/01D PPN-0(211)T	Pave Unpaved Roadway.	2017	Planned		CMAQ-2.5 (2017) Local	1,178,750 112,200	1,290,950											

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4151	Midway Rd, 0.5 mi South of SR 84 to Cornman Rd	Other	PNL17-405D	PE and final design for roadway paving	2016	Planned		CMAQ (2016) Local	264,040 15,960	280,000	1,976,451	Q4, 2019	420	2.5	199		2	2	P	1.0	
		Other	PNL18-404C	Pave unpaved road	2018	Planned		CMAQ (2018) Local	1,569,630 126,821	1,696,451											
27518	Pinal County (Various)	Other	PNL19-701	Pave unpaved roads	2019	Planned		Local	267,117	267,117	267,117	Q4, 2020	120	0.6	131	7	2	2	P	1.0	
32115	Pinal County (Various)	Other	PNL18-701	Dust Mitigation	2018	Planned		Local	1,500,000	1,500,000	1,500,000	Q4, 2018	120	15.0	131	7	2	2	P	1.0	
11388	Pinal County (Various)	Other	PNL17-402	Dust Mitigation	2017	Planned		Local	1,500,000	1,500,000	1,500,000	Q4, 2017	420	15.0	132		2	2	P	0.0	####
23808	Ralston Rd, Teel Rd to 0.7 Miles North	Other	PNL20-705	Pave and Widen Roadway	2020	Planned		Private	750,000	750,000	750,000	Q4, 2021	120	0.8	131		2	3	P	1.0	
15801	Skyline Dr, (0.5 East Of Felix Rd) To (0.5 Miles East)	Other	PNL20-701	Widen Roadway	2020	Planned		Private	500,000	500,000	500,000	Q4, 2021	120	0.5	131	7	2	3	P	1.0	
24676	Stanfield Road, Talla Rd to Miller Rd	Other	PNL17-406D T006701D PPN-0(217)T	PE and final design for roadway paving	2016	Underway		CMAQ (2016) Local	358,340 21,660	380,000	2,652,553	Q4, 2020	420	3.5	199		2	2	P	1.0	
		Other	PNL19-702C T006701C PPN-0(217)T	Pave unpaved road	2019	Underway		CMAQ (2019) Local	2,143,017 129,536	2,272,553											

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26782	Chandler Heights Rd: Ellsworth Rd to 204th St	Other	QNC07-701	Widen roadway	2017	Planned		Private	500,000	500,000	500,000	Q4, 2018	120	0.5	131	4	2	4	M	0.0	
1548	Cloud Rd: 213th St to 218th St	Other	QNC13-103	Widen roadway	2017	Planned		Private	600,000	600,000	600,000	Q4, 2018	120	0.3	140	7	2	2	M	0.0	
34984	Ellsworth Rd: Ocotillo Rd to Queen Creek Wash	Other	QNC07-707	Widen roadway and add Bike Lane	2018	Planned		Local	500,000	500,000	500,000	Q4, 2019	120	1.0	131	4	2	3	M	0.0	
11195	Hawes Rd at Creekview Ranches	Other	QNC18-701	Add 1 southbound lane.	2018	Planned		Local	244,000	244,000	244,000	Q2, 2018	120	0.3	131		3	4	M	1.0	
11683	Hawes Rd: Queen Creek Rd to 1/2 mile south	Other	QNC07-719	Widen roadway	2021	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2022	120	0.5	131	4	2	3	M	0.0	
36402	Hunt Highway: Power to Sossaman	Other	QNC20-702	Construct New Roadway	2020	Planned		Local	7,050,000	7,050,000	7,050,000	Q2, 2021	120	1.0	131		2	4	M	1.0	
13728	Power Rd: Ocotillo to Chandler Heights	Other	QNC20-701	Construct New Roadway	2020	Planned		Local	8,350,000	8,350,000	8,350,000	Q2, 2021	120	1.0	131		2	4	M	1.0	
32807	Power Rd: Riggs to Hunt	Other	QNC21-701	Construct New Roadway	2021	Planned		Local	8,250,000	8,250,000	8,250,000	Q2, 2022	120	1.0	131		2	4	M	1.0	
33662	Queen Creek Rd: Crismon Rd to 213th St	Other	QNC07-735	Widen roadway	2019	Planned		Private	2,500,000	2,500,000	2,500,000	Q4, 2020	120	1.0	131	7	2	4	M	0.0	
12531	Rittenhouse Rd: Loop Rd N and Alliance Lumber	Other	QNC13-102	Intersection Improvements	2020	Planned		Local	600,000	600,000	600,000	Q1, 2021	120	2.4	131	4	2	4	M	0.0	
9412	Ryan Rd: Crismon to Signal Butte	Other	QNC21-702	Construct New Roadway	2021	Planned		Private	3,182,228	3,182,228	3,182,228	Q2, 2022	120	2.0	131		0	2	M	1.0	

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10372	McDonald Drive Subdivision (bounded by May St, McDonald Rd, Dobson Rd and Montebello Av) and Palm ln, Harris Dr to Gilbert Rd	Other	SRP17-401D T007801D SRI-0(203)T	PE and final design for roadway paving	2016	Underway		CMAQ (2016) Local	122,590 7,410	130,000	1,325,000	Q4, 2021	420	2.1	150		2	2	M	1.0	
		Other	SRP20-701C T007801C SRI-0(203)T	Pave unpaved road	2020	Underway		CMAQ (2020) Local	1,126,885 68,115	1,195,000											

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12739	128th St at Vila Linda Dr	Other	SCT20-701	Construct roundabout or traffic signal at the intersection to address school traffic issues	2020	Planned		Local	800,000	800,000	800,000	Q2, 2020	120	0.3	131	4	4	4	M	1.0	
8292	98th St: McDowell Mnt Ranch Rd to Notre Dame School frontage road	Other	SCT20-706	Construct new road	2020	Planned		Local	1,000,000	1,000,000	1,000,000	Q2, 2020	120	0.1	131	7	2	4	M	0.0	
49272	Alma School Pkwy: Jomax Rd to Pinnacle Vista Rd	Other	SCT20-707	Widen roadway from two to four lanes	2020	Planned		Local	1,100,000	1,100,000	1,100,000	Q2, 2020	120	0.6	131	7	2	4	M	0.0	
12544	Citywide	Other	SCT17-401	Traffic Signal Cabinet Upgrades	2017	Planned		CMAQ (2017) Local	678,960 41,040	720,000	720,000	Q4, 2017	130	0.0	900		0	0	M	0.0	
22303	Citywide	Other	SCT16-401	Traffic Signal Cabinet Upgrades	2018	Planned		CMAQ (2018) Local	678,960 41,040	720,000	720,000	Q4, 2016	130	0.0	900		0	0	M	0.0	
25253 ACI-PMA-10-03-B	Happy Valley Rd: Pima Rd to Alma School Rd	ALCP	SCT16-139PDZ	Pre-design roadway widening	2019	Underway		Local	50,000	50,000	11,350,000	Q2, 2020	120	2.2	131	3	2	4	M	0.0	
		ALCP	SCT16-139DZ	Design roadway widening	2019	Planned		Local	1,200,000	1,200,000											
		ALCP	SCT17-139RWZ	Acquisition of right-of-way for roadway widening	2019	Planned		Local	1,100,000	1,100,000											
		ALCP	SCT17-139CZ	Construct Roadway Widening	2020	Planned		Local	9,000,000	9,000,000											
		ALCP	SCT16-139PDRB	Pre-design roadway widening	2022	Underway		RARF Local	35,000 -35,000	0											
		ALCP	SCT16-139DRB	Design Roadway Widening	2022	Planned		RARF Local	840,000 -840,000	0											
		ALCP	SCT17-139RRB	Acquisition of right-of-way for roadway widening	2022	Planned		RARF Local	770,000 -770,000	0											
		ALCP	SCT17-139CRB	Construct Roadway Widening	2022	Planned		RARF Local	5,302,274 -5,302,274	0											

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39514	Hayden Rd/Thomas Rd	5-year	SCT12-102D	Design Intersection improvement	2013	Completed		HSIP-AZ (2013) Local	141,450 858,550	1,000,000	4,284,682	Q4, 2019	140	0.1	131	3	6	6	M	0.0	
		Other	SCT14-110	ROW for intersection improvement	2014	Completed		Local	200,000	200,000											
		5-year	SCT12-102 SH531 01C HSIP-SCT-0(217)D	Construct Intersection improvement	2018	Underway		HSIP-AZ (2018) Local	1,240,631 1,500,000	2,740,631											
		Other	SCT12-102C2	Construct Intersection improvement	2018	Planned		HSIP-MAG (2018) Local	324,440 19,611	344,051											
39237	Indian Bend Wash Path at Chaparral Road, east of Hayden Road	Other	SCT18-440	Design Underpass and Path Connections	2018	Planned		Local	248,000	248,000	1,585,050	Q4, 2020	330	0.0	301		0	0	M	1.0	
		Other	SCT18-441	Right of Way for Underpass and Path Connections	2018	Planned		Local	70,000	70,000											
		Other	SCT19-740	Construct Underpass and Path Connections	2019	Planned		CMAQ (2019) Local	1,182,569 84,481	1,267,050											
22556	McDowell Road: Pima Road to 64th Street	Other	SCT17-440	Design bike lanes, narrow travel & median lanes	2016	Planned		CMAQ (2016) Local	443,210 26,790	470,000	3,838,000	Q4, 2019	330	3.0	131		6	6	M	1.0	
		Other	SCT18-442	Construct bike lanes, narrow travel and median lanes.	2018	Planned		CMAQ (2018) Local	3,152,449 215,551	3,368,000											

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29198	Miller Rd at Loop 101 Underpass	ALCP	SCT16-126PDRB	Pre-design roadway widening	2017	Planned		RARF Local	700,000 -700,000	0	21,006,931	Q2, 2023	120	1.3	131	4	0	6	M	0.0	
ACI-MLR-10-03		ALCP	SCT16-126PDZ	Pre-design roadway widening	2017	Planned		Local	1,000,000	1,000,000											
		ALCP		Design roadway widening	2022	Planned		Local	2,000,592	2,000,592											
		ALCP		Design roadway widening	2022	Planned		STP-MAG (2022) Local	700,352 -700,352	0											
		ALCP		Acquisition of right-of-way for roadway widening	2023	Planned		Local	4,907,715	4,907,715											
		ALCP		Acquisition of right-of-way for roadway widening	2023	Planned		STP-MAG (2023) Local	3,435,359 -3,435,359	0											
		ALCP		Construct roadway widening	2023	Planned		Local	13,098,623	13,098,623											
		ALCP		Construct Roadway Widening	2023	Planned		STP-MAG (2023) Local	9,169,036 -9,169,036	0											
26216	Miller Rd: Pinnacle Peak to Happy valley Rd	Other	SCT20-702	Add one lane in each direction on Miller Rd alignment to connect Pinnacle Peak Rd to Happy Valley Rd	2020	Planned		Local	4,140,000	4,140,000	4,140,000	Q2, 2020	120	0.5	131	4	0	4	M	0.0	

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41564	Osborn Road: Hayden Road to Scottsdale Road	Other	SCT20-740	Design bike lanes, sidewalk, roundabout, narrow travel & median lanes	2020	Planned		Local	245,000	245,000	1,612,858	Q4, 2021	330	1.0	140		4	4	M	1.0	
		Other	SCT20-741	Right of way for bike lanes, sidewalk, roundabout, narrow travel & median lanes	2020	Planned		Local	70,000	70,000											
		Other	SCT20-742	Construct bike lanes, sidewalk, roundabout, narrow travel & median lanes	2020	Planned		TAP-MAG (2020) Local	1,214,450 83,408	1,297,858											
4292 ACI-PMA-30-03-C	Pima Rd: Krail to Chaparral Rd	ALCP	SCT11-112DZ	Design roadway widening	2016	Underway		Local	1,794,575	1,794,575	20,169,575	Q2, 2019	120	1.8	131	3	2	4	M	0.0	
		ALCP	SCT16-112DRB	Design roadway widening	2017	Underway		RARF Local	500,000 -500,000	0											
		ALCP	SCT18-112DRB	Design roadway widening	2018	Underway		RARF Local	756,203 -756,203	0											
		ALCP	SCT18-112CRB	Construct roadway widening	2018	Planned		RARF Local	3,500,000 -3,500,000	0											
		ALCP	SCT18-112CZ	Construct roadway widening	2018	Planned		Local	4,857,000	4,857,000											
		ALCP	SCT19-112CRB	Construct roadway widening	2019	Planned		RARF Local	4,706,551 -4,706,551	0											
		ALCP	SCT19-112CZ	Construct roadway widening	2019	Planned		Local	13,518,000	13,518,000											

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4095	Pima Rd: Via Linda to Via De Ventura	ALCP	SCT12-113DZ	Design roadway widening	2015	Underway		Local	188,029	188,029	2,354,448	Q2, 2018	120	1.3	131	3	2	4	M	0.0	
ACI-PMA-30-03-A		ALCP	SCT15-113DRB	Design roadway widening	2015	Underway		RARF Local	8,617 -8,617	0											
		ALCP	SCT16-113DRB	Design roadway widening	2016	Underway		RARF Local	62,688 -62,688	0											
		ALCP	SCT17-113DRB	Design roadway widening	2017	Underway		RARF Local	280,884 -280,884	0											
		ALCP	SCT13-113CZ	Construct roadway widening	2018	Planned		Local	2,166,419	2,166,419											
		ALCP	SCT16-113CRB	Construct roadway widening	2018	Planned		RARF Local	986,494 -986,494	0											
36968	Pima Rd: Pinnacle Peak Rd to Happy Valley Rd	ALCP	SCT15-125DRB	Design roadway widening	2017	Planned		RARF Local	1,345,499 -1,345,499	0	22,843,571	Q2, 2021	120	1.0	131	3	4	6	M	0.0	
ACI-PMA-10-03-C		ALCP	SCT15-125DZ	Design roadway widening	2017	Planned		Local	1,922,140	1,922,140											
		ALCP	SCT16-125RWZ	Acquisition of right-of-way for roadway widening	2018	Planned		Local	1,700,027	1,700,027											
		ALCP	SCT17-125RRB	Acquisition of right-of-way for roadway widening	2018	Planned		RARF Local	1,190,019 -1,190,019	0											
		ALCP	SCT17-125CZ2	Construct roadway widening	2019	Planned		Local	14,649,975	14,649,975											
		ALCP	SCT18-125CRB	Construct roadway widening	2019	Planned		RARF Local	3,200,000 -3,200,000	0											
		ALCP	SCT17-125CZ	Construct roadway widening	2020	Planned		Local	4,571,429	4,571,429											
		ALCP	SCT19-125CRB	Construct roadway widening	2022	Planned		RARF Local	10,254,983 -10,254,983	0											

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7209	Raintree Drive: Hayden Road to Loop 101	ALCP	SCT14-118DZ	Design roadway widening	2018	Planned		Local	1,005,922	1,005,922	20,709,031	Q2, 2020	120	1.0	131	4	8	8	M	0.0	
ACI-SAT-10-03-G		ALCP	SCT16-118DRB	Design roadway widening	2018	Planned		RARF Local	704,145 -704,145	0											
		ALCP	SCT15-118RWZ	Acquisition of right-of-way for roadway widening	2019	Planned		Local	5,029,608	5,029,608											
		ALCP	SCT17-118RRB	Acquisition of right-of-way for roadway widening	2019	Planned		RARF Local	1,050,000 -1,050,000	0											
		ALCP	SCT18-118CRB	Construct roadway widening	2020	Planned		RARF Local	4,550,000 -4,550,000	0											
		ALCP	SCT20-118CZ	Construct roadway widening	2020	Planned		Local	14,673,501	14,673,501											
29852	Raintree Drive: Scottsdale Rd to Hayden Rd	ALCP	SCT13-122DZ	Design roadway widening	2015	Underway		Local	3,575,000	3,575,000	22,865,000	Q2, 2019	120	1.2	131	4	0	2	M	0.0	
ACI-SAT-10-03-F		ALCP	SCT15-122DRB	Design roadway widening	2015	Underway		RARF Local	146,263 -146,263	0											
		ALCP	SCT16-122DRB	Design roadway widening	2016	Underway		RARF Local	479,715 -479,715	0											
		ALCP	SCT17-122DRB	Design roadway widening	2017	Underway		RARF Local	1,874,239 -1,874,239	0											
		ALCP	SCT14-122RRB	Acquisition of right-of-way for roadway widening	2018	Planned		RARF Local	4,000,000 -4,000,000	0											
		ALCP	SCT14-122RWZ	Acquisition of right-of-way for roadway widening	2018	Planned		Local	5,715,000	5,715,000											
		ALCP	SCT14-122CZ	Construct roadway widening	2018	Planned		Local	13,575,000	13,575,000											
		ALCP	SCT17-122CRB	Construct roadway widening	2018	Planned		RARF Local	6,000,000 -6,000,000	0											
		ALCP	SCT18-122CRB	Construct roadway widening	2019	Planned		RARF Local	3,473,851 -3,473,851	0											

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21671 ACI-SAT-10-03-E	Redfield Rd: Raintree Dr to Hayden Rd	ALCP	SCT14-107DZ	Design roadway widening	2016	Underway		Local	142,857	142,857	2,214,857	Q2, 2018	120	1.0	131	4	3	4	M	0.0	
		ALCP	SCT16-107DRB	Design roadway widening	2017	Underway		RARF Local	100,000 -100,000	0											
		ALCP	SCT17-107RRB	Acquisition of right-of-way for roadway widening	2017	Planned		RARF Local	50,000 -50,000	0											
		ALCP	SCT17-107RWZ	Acquisition of right-of-way for roadway widening	2017	Planned		Local	72,000	72,000											
		ALCP	SCT15-107CZ	Construct roadway widening	2018	Planned		Local	2,000,000	2,000,000											
		ALCP	SCT18-107CRB	Construct roadway widening	2018	Planned		RARF Local	1,350,000 -1,350,000	0											
10630	Shared Use Pathway WestWorld/Indian Bend	Other	SCT17-402 T0026 01C/01D SCT-0(227)D	Construct sidewalk, multiuse path and enhanced street crossings	2017	Underway		CMAQ (2017) Local	4,223,645 255,300	4,478,945	4,478,945	Q4, 2017	330	4.7	800		0	0	M	0.0	
12577 ACI-SAT-10-03-I	Southbound Loop 101 Frontage Road Connections	ALCP	SCT13-124DZ	Design roadway widening	2015	Underway		Local	500,000	500,000	6,957,100	Q4, 2018	120	0.8	131	2	0	4	M	0.0	
		ALCP	SCT15-124DRB	Design roadway widening	2015	Underway		RARF Local	12,265 -12,265	0											
		ALCP	SCT16-124DRB	Design roadway widening	2016	Underway		RARF Local	81,547 -81,547	0											
		ALCP	SCT17-124DRB	Design roadway widening	2017	Underway		RARF Local	258,260 -258,260	0											
		ALCP	SCT14-124RWZ	Acquisition of right-of-way for roadway widening	2017	Planned		Local	3,857,100	3,857,100											
		ALCP	SCT16-124RRB	Acquisition of right-of-way for roadway widening	2017	Planned		RARF Local	1,204,145 -1,204,145	0											
		ALCP	SCT14-124CZ	Construct roadway widening	2018	Planned		Local	2,600,000	2,600,000											
		ALCP	SCT17-124CRB	Construct roadway widening	2018	Planned		RARF Local	1,495,899 -1,495,899	0											

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10259	Bullard Avenue between Peoria and Greenway Road	Other	SUR17-701	Construct 2 lanes and a separated bike track	2017	Planned		Private	3,000,000	3,000,000	3,000,000	Q4, 2017	120	3.0	131	4	2	4	M	1.0	
17038	Bullard Avenue: Greenway Road to Peoria Avenue	Other	SUR18-440D T006301D SUR-0(230)T	Design 5-foot cycle track & pedestrian improvements.	2016	Underway		CMAQ (2016) Local	179,170 10,830	190,000	2,090,000	Q4, 2019	330	3.0	140		2	2	M	1.0	
		Other	SUR18-440 T006301C SUR-0(230)T	Construct 5-foot cycle track and pedestrian improvements	2018	Planned		CMAQ (2018) Local	1,551,235 348,765	1,900,000											
10823	Cactus Road from 175th Ave to Perryville Road	Other	SUR20-702	Construct 2 lanes in each direction with curb, gutter, and sidewalks	2020	Planned		Private	1,500,000	1,500,000	1,500,000	Q4, 2020	120	1.5	131		2	4	M	1.0	
31472	Dysart School District	Other	SUR17-470 T004901X SUR-0(229)T	Walking and Biking Maps	2017	Planned		TAP-MAG (2017) Local	94,300 5,700	100,000	100,000	Q4, 2017	140	0.0	900		0	0	M	1.0	
9555	Happy Valley Road between El Granada Blvd to US60	Other	SUR20-701	Construct 2 lanes in each direction with curb, gutter, and sidewalks	2020	Planned		Private	5,000,000	5,000,000	5,000,000	Q4, 2020	120	5.0	131	7	0	4	M	1.0	
39227	Peoria Avenue between Sarival Ave to Reems Road	Other	SUR18-701	Construct 3 lanes in each direction with curb, gutter, and sidewalks	2018	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2018	120	1.0	131		2	6	M	1.0	
34183	Reems Rd, Peoria Ave between Waddell Rd; Reems Rd north of Waddell Rd; Litchfield Rd south of Waddell Rd	Other	SUR17-401 SZ187 01D/01C SUR-0(224)T	Fiber Installation and Dynamic Message Signs	2017	Planned		CMAQ (2017) Local	804,851 123,649	928,500	928,500	Q4, 2017	130	0.0	900		0	0	M	0.0	

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16475	10' Shared Use Path on 8th Street	Other	TMP17-403 SZ173 01D/01C TMP-0(243)D	Construct connection for Multi use path	2017	Planned		CMAQ (2017) Local	1,379,021 83,355	1,462,376	1,462,376	Q4, 2017	330	1.2	140		0	0	M	0.0	
14137	Alameda Drive: 48th Street to Rural Road	Other	TMP18-440	Design bicycle and pedestrian facility improvements	2018	Planned		Local	236,500	236,500	1,930,500	Q4, 2020	330	3.0	140		2	2	M	1.0	
		Other	TMP19-740	Construct bicycle and pedestrian facility improvements	2019	Planned		TAP-MAG (2019) Local	1,584,282 109,718	1,694,000											
28348	Citywide	Other	TMP14-131	Arterial, Collector, Residential Asset Preservation	2014	Completed		Local	5,528,128	5,528,128	24,925,744	Q4, 2018	430	0.0	131	7	0	0	M	0.0	
		Other	TMP15-401	Arterial, Collector, Residential Asset Preservation	2015	Completed		Local	4,205,977	4,205,977											
		Other	TMP16-401	Arterial, Collector, Residential Asset Preservation	2016	Underway		Local	4,605,877	4,605,877											
		Other	TMP17-401	Arterial, Collector, Residential Asset Preservation	2017	Planned		Local	5,045,767	5,045,767											
		Other	TMP18-401	Arterial, Collector, Residential Asset Preservation	2018	Planned		Local	5,539,995	5,539,995											
19300	Divot Drive: Kyrene Road to Western Canal	Other	TMP17-440 T009301D TMP-0(249)D	Design multi-use path	2016	Planned		CMAQ (2016) Local	153,709 9,291	163,000	1,019,000	Q4, 2019	330	0.5	800		0	0	M	1.0	
		Other	TMP18-441 T009301C TMP-0(249)D	Construct multi-use path	2018	Planned		CMAQ (2018) Local	793,063 62,937	856,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
1814	Highline Canal from east of Priest Drive/Avenida Del Yaqui to Chandler City limits	Other	TMP15-402	Design ADA compliant street crossing treatments, bridges, landscaping, lighting and concrete path.	2015	Underway		Local	330,736	330,736	3,789,810	Q4, 2018	330	4.0	800		0	0	M	0.0	
		Other	TMP17-404 T0025 01C/01D TMP-0(245)D	Construct ADA compliant street crossings and multi use path including landscaping, signs, lighting, signalized crossings, bike amenities, and bridges.	2017	Underway		TAP-MAG (2017) Local	3,233,617 225,457	3,459,074											
11549	Tempe (Citywide)	Other	TMP18-460D	Scoping and PE to install DMS, CCTV cameras, wireless link, bicycle detection, & EVP networking	2016	Planned		Local	62,500	62,500	478,205	Q4, 2019	130	0.0	900		0	0	M	1.0	
		Other	TMP18-460	Install DMS, CCTV cameras, wireless link, bicycle detection, & EVP networking	2018	Planned		CMAQ (2018) Local	392,010 23,695	415,705											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
2586	Tempe (Citywide)	Other	TMP19-760D	Scoping and PE for Phase 2 - Install DMS, CCTV cameras, wireless link, bicycle detection, & EVP networking	2017	Planned		Local	62,500	62,500	478,205	Q4, 2020	130	0.0	900		0	0	M	1.0	
		Other	TMP19-760	Phase 2 - Install DMS, CCTV cameras, wireless link, bicycle detection, & EVP networking	2019	Planned		CMAQ (2019) Local	392,010 23,695	415,705											
275	Rio Salado River at McClintock Drive	Other	TMP17-441 T009201D TMP-0(248)D	Design shared-use path underpass	2016	Planned		CMAQ (2016) Local	158,896 9,605	168,501	1,494,201	Q4, 2019	330	0.1	800		0	0	M	1.0	
		Other	TMP18-442 T009201C TMP-0(248)D	Construct shared-use path underpass	2018	Planned		CMAQ (2018) Local	1,231,275 94,425	1,325,700											
40077	Rural Rd within Tempe boundaries	Other	TMP17-402 SZ166 01C/01D TMP-0(240)D	Conduit and Fiber Installation	2017	Planned		CMAQ (2017) Local	1,871,016 113,093	1,984,109	1,984,109	Q4, 2017	130	0.0	900	3	0	0	M	0.0	
35126	Rural Road and Southern Avenue	Other	TMP17-405	Phase II ROW: Traffic Signal Improvements	2017	Planned		HSIP-MAG (2017)	30,000	30,000	705,324	Q2, 2019	140	0.0	131		0	0	M	1.0	
		Other	TMP18-402	Phase III Construction: Traffic Signal Improvements	2018	Planned		HSIP-MAG (2018)	675,324	675,324											
423	Union Pacific Railroad Tempe South Spur Line - University Drive to Baseline Road	Other	TMP17-442	Environmental Clearance Preliminary/Final Design/PS&E for Multi-use Path	2017	Planned		Local	490,000	490,000	3,025,000	Q4, 2020	330	4.0	900		0	0	M	1.0	
		Other	TMP20-740	Construction of Multi-use Path	2020	Planned		CMAQ (2020) Local	2,315,065 219,935	2,535,000											

Abandoned Projects

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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ADOT	15485	101 (Pima): Chaparral Rd to SR-202L (Red Mountain)	RFHP	DOT12-139	Design General Purpose Lane	2012	Deleted		RARF-HURF	4,000,000	4,000,000	4,000,000	Q2, 2016	110	5.0	110	2	8	10	M	0.0	
ADOT	8639	101 (Price): Marlboro Ave	Other	DOT14-424	Utility relocation	2014	Deleted		State	50,000	50,000	50,000	Q4, 2015	110	0.1	110	2	8	8	M	0.0	
ADOT	27339	88: Tonto Forest (Goldfield Rd - Canyon Lake)	5-year	DOT14-420	Design spot safety improvements	2014	Deleted		HSIP-AZ (2014) State	582,774 35,226	618,000	2,803,000	Q4, 2015	140	7.0	131	4	2	2	M	0.0	
			5-year	DOT14-104	Spot Safety Improvements	2014	Deleted		HSIP-AZ (2014) State	2,060,455 124,545	2,185,000											
Avondale	24608	Broadway: Litchfield to Avondale Blvd	Other	AVN20-702	Add 4 lanes, curb, gutter, sidewalk	2020	Deleted		Private	3,000,000	3,000,000	3,000,000	Q4, 2020	120	3.0	131	7	0	4	M	0.0	
Avondale	3654	Indian School: .75mi. Of El Mirage to 111th Avenue (N 1/2, .75 mi.)	Other		Add 1 lane	2024	Deleted		Private	1,000,000	1,000,000	1,000,000	Q4, 2024	120	0.8	131	3	4	5	M	0.0	
Avondale	9052	Indian School: Litchfield to Dysart	Other		Add 2 lanes, curb, gutter, sidewalks	2025	Deleted		Local	3,000,000	3,000,000	3,000,000	Q4, 2025	120	2.0	131	3	4	6	M	0.0	
Avondale	48253	Indian School Road: Westwind to 103rd Avenue (N 1/2, .25 mi)	Other	AVN19-701	add 1 lane	2019	Deleted		Private	1,000,000	1,000,000	1,000,000	Q4, 2019	120	0.3	131	3	4	5	M	0.0	
Avondale	28032	Southern Ave: Agua Fria River (East-Side) to Vermeersch (N 1/2, .50 miles) Roadway Improvements	Other		Add 1 lane, curb, gutter, sidewalk	2024	Deleted		Local	1,000,000	1,000,000	1,000,000	Q4, 2024	120	0.5	131	4	2	3	M	0.0	
Avondale	24119	Thomas Road: .53 mi east of 128th Drive to West Bank of Aqua Fria	Other		Add lane	2022	Deleted		Private	1,000,000	1,000,000	1,000,000	Q4, 2022	120	0.5	131	4	2	3	M	0.0	
Avondale	43636	Thomas Road: East Bank of Aqua Fria to 0.40 miles east (N 1/2, .40 mi)	Other		add lane	2023	Deleted		Private	1,000,000	1,000,000	1,000,000	Q4, 2023	120	0.4	131	4	2	3	M	0.0	
Buckeye	8988	Town of Buckeye	Other	BKY13-901 SZ024 01C CM-BKY-0(210)A	Alarcon Blvd and Kino Place Pedestrian Corridor Project	2014	Deleted		CMAQ (2014) Local	400,000 24,178	424,178	896,591	Q4, 2015	330	10.0	131	7	2	2	M	0.0	
			Other	BKY13-901C2	Alarcon Blvd and Kino Place Pedestrian Corridor Project	2014	Deleted		CMAQ (2014) Local	445,485 26,928	472,413											

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Buckeye	19163	North Watson Road and MC85 Phase I and Phase II	Other	BKY10-802 SS939 03D CM-BKY-0(205)A	Design pave dirt road project	2012	Deleted	11-Nov	Local	48,840	48,840	322,454	Q4, 2014	420	0.5	131	7	2	2	M	0.0	
			Other	BKY11-801 SS939 03C CM-BKY-0(205)A	Pave Unpaved Road	2013	Deleted		CMAQ (2013) Local	249,518 15,082	264,600											
			Other	BKY11-801C2	Pave Unpaved Road	2014	Deleted		CMAQ (2014) Local	8,500 514	9,014											
Chandler	44934	Arizona, Chandler Heights Rd to 0.75 mile north	Other	CHN12-116	Construct Road Widening	2014	Deleted		Private	3,000,000	3,000,000	3,000,000	Q4, 2014	120	0.8	131	3	5	6	M	0.0	
Chandler	32395	Chandler Blvd: Colorado Street to McQueen Road	Other	CHN06-213	Widen roadway from 4 to 6 lanes, plus turn lanes	2024	Deleted		Local	14,645,755	14,645,755	14,645,755	Q4, 2024	120	0.5	131	3	4	6	M	0.0	
Florence	2149	Attaway Rd: Hunt Hwy to Felix Rd	Other	FLO16-402	Design New Roadway	2016	Deleted		Local	330,000	330,000	1,450,000	Q4, 2017	120	1.0	131		0	4	P	0.0	####
			Other	FLO17-401	Construct New Roadway	2017	Deleted		Local	1,120,000	1,120,000											
Goodyear	17657	Sarival: Indian School to Camelback	Other	GDY13-914	Street Improvement - Construct four lane arterial street	2020	Deleted		Private	4,800,000	4,800,000	4,800,000	Q4, 2020	120	1.0	131	4	2	4	M	0.0	
Peoria	25225	67th Ave at Peoria Ave	Other	PEO09-712	Widen intersection	2018	Deleted		Local	1,200,000	1,200,000	1,200,000	Q4, 2018	120	0.1	131	4	4	6	M	0.0	
Phoenix	47873	27th Ave: Pima Fwy - Deer Valley	Other	PHX16-409	Design Roadway	2016	Deleted		Local	500,000	500,000	4,800,000	Q4, 2019	120	1.0	131	4	4	4	M	0.0	
			Other	PHX17-411	Right-Of-Way Acquisition	2017	Deleted		Local	1,000,000	1,000,000											
			Other	PHX18-409	Construct Roadway	2018	Deleted		Local	3,300,000	3,300,000											
Phoenix	29906	35th Ave: Dobbins Rd - Baseline Rd	Other	PHX15-189	Design	2015	Deleted		Local	500,000	500,000	6,800,000	Q4, 2017	120	1.0	131	4	2	4	M	0.0	
			Other	PHX16-405	Right of Way	2016	Deleted		Local	1,500,000	1,500,000											
			Other	PHX17-405	Construction	2017	Deleted		Local	4,800,000	4,800,000											
Phoenix	8184	35th Ave: Olney Dr - Dobbins	Other	PHX13-184	Pre-Design Roadway Widening	2015	Deleted		Local	35,000	35,000	2,535,000	Q4, 2018	120	0.5	131	7	2	4	M	0.0	
			Other	PHX16-401	Design Roadway Widening	2016	Deleted		Local	500,000	500,000											
			Other	PHX18-402	Construction	2018	Deleted		Local	2,000,000	2,000,000											
Phoenix	4606	75th Ave: Broadway - Lower Buckeye	Other	PHX12-923	Construction	2015	Deleted		Local	550,000	550,000	550,000	Q4, 2016	120	1.0	131	4	4	4	M	0.0	

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Phoenix	38110	91st Ave: Indian School Rd to Camelback Rd	Other	PHX08-716	Design reconstruction of roadway to 74ft section, adding 1 through lane in each direction	2016	Deleted		Local	640,000	640,000	5,140,000	Q4, 2018	120	1.0	131	4	4	6	M	0.0	
			Other	PHX10-733	Acquire right of way for reconstruction of roadway to 74ft section, adding 1 through lane in each direction	2017	Deleted		Local	500,000	500,000											
			Other	PHX09-620	Reconstruct roadway to 74ft section, adding 1 through lane in each direction	2018	Deleted		Local	4,000,000	4,000,000											
Phoenix	12397	Buckeye Rd: Central Ave to 7th St	Other	PHX15-403	Roadway Improvement	2015	Deleted		Local	750,000	750,000	7,450,000	Q4, 2018	120	1.0	131	4	4	4	M	0.0	
			Other	PHX16-408	Right-of-way Acquisition	2016	Deleted		Local	1,500,000	1,500,000											
			Other	PHX17-410	Roadway Improvement	2017	Deleted		Local	5,200,000	5,200,000											
Phoenix	29445	Shea blvd: 32nd St to SR51	Other	PHX16-413 SZ138	Construct multiuse path	2018	Deleted		CMAQ (2018) Local	364,941 22,059	387,000	387,000	Q4, 2018	330	0.1	131		0	0	M	0.0	
Pinal County	43282	Guadalupe Rd: Meridian Rd to Delaware Drive	Other	PNL15-401	Construct new roadway	2015	Deleted		Local	270,000	270,000	270,000	Q4, 2016	120	0.5	131		0	2	P	0.0	####
Scottsdale	16027	Shea Blvd: Scottsdale Rd to Fountain Hills	Other	SCT12-812	Construct multi-use path and sidewalk (Fountain Hills is lead agency - local match only)	2013	Deleted		Local	35,100	35,100	35,100	Q4, 2013	330	0.0	131	3	0	0	M	0.0	

Previous Projects

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
ADOT	3766	10 (Maricopa): Baseline Rd Ray Rd, EB (Near-Term Improvement Strategy)	RFHP	DOT16-427	Design General Purpose Lane	2016	Completed		RARF-HURF	2,170,000	2,170,000	2,170,000		110	4.0	110	1	8	10	M	0.0	
ADOT	27313	10 (Maricopa): Baseline Rd Ray Rd, WB (Near-Term Improvement Strategy)	RFHP	DOT16-428	Design General Purpose Lane	2015	Completed		RARF-HURF	1,390,000	1,390,000	1,390,000		110	2.0	110	1	8	10	M	0.0	
ADOT	12367	10 (Maricopa): Broadway Rd - Baseline Rd, EB (Near-Term Improvement Strategy)	RFHP	DOT16-429	Design CD Roads	2016	Completed		RARF-HURF	2,650,000	2,650,000	12,083,000		110	2.0	110	1	10	10	M	0.0	
			RFHP	DOT16-430	R/W acquisition for CD Roads	2016	Completed		RARF-HURF	9,433,000	9,433,000											
ADOT	24524	10 (Maricopa): Broadway Rd - Baseline Rd, WB (Near-Term Improvement Strategy)	RFHP	DOT16-431	Design Braided Ramp	2016	Completed		RARF-HURF	2,830,000	2,830,000	4,790,000		110	2.0	110	1	10	10	M	0.0	
			RFHP	DOT16-432	R/W acquisition for Braided Ramp	2016	Completed		RARF-HURF	1,960,000	1,960,000											
ADOT	20649	10 (Maricopa): West of SR 587	5-year	DOT15-430	Design pavement preservation	2015	Completed		STP-AZ (2015) State	282,900 17,100	300,000	300,000		110	2.0	110	1	4	4	P	1.0	
ADOT	10381	10 (Papago): 3rd Ave to 3rd St Deck Park Tunnel	5-year	DOT13-190	Design Drainage Improvements	2013	Completed		NHPP (2013) State	564,000 300,000	864,000	2,764,000	Q4, 2015	110	1.0	110	1	10	10	M	0.0	
			5-year	DOT14-190	Construct Drainage Improvements	2015	Completed		NHPP (2015) State	1,791,700 108,300	1,900,000											
ADOT	18606	10 (Maricopa): Wild Horse Pass to Queen Creek	5-year	DOT13-192	Design Widening, EB	2013	Completed		IM (2013) State	283,843 17,157	301,000	2,930,000	Q4, 2015	110	2.0	110	1	4	5	M	0.0	
			5-year	DOT14-192	Roadway Widening, EB	2014	Completed		NHPP (2014) State	2,479,147 149,853	2,629,000											
ADOT	221	10 (Papago): 67th Ave & SR101L/SR51	RFHP	DOT14-431	Construct noise walls	2014	Completed		RARF-HURF	854,000	854,000	854,000	Q3, 2015	110	0.5	110	1	10	10	M	0.0	
ADOT	10011	10 (Maricopa): Ray Rd - Wild Horse Pass	RFHP	DOT14-460	Construct FMS	2014	Completed		NHPP (2014) RARF-HURF	754,400 45,600	800,000	800,000	Q4, 2015	110	3.0	110	1	8	8	M	0.0	
ADOT	45455	10 (Maricopa): University Dr TI Underpass, Str #2004	5-year	DOT14-423	Design bridge rehabilitation	2014	Completed		NHPP (2014) State	235,750 14,250	250,000	650,000	Q4, 2018	110	1.0	110	1	10	10	M	0.0	
			5-year	DOT17-429	Construct Bridge Rehabilitation	2016	Completed		NHPP (2016) State	377,200 22,800	400,000											
ADOT	15393	10 (Papago): Salome Road - SR85	5-year	DOT13-112	Design Pavement Preservation (Crack Sealing)	2013	Completed		NHPP (2013) State	49,979 3,021	53,000	1,423,000	Q2, 2014	430	32.0	110	1	4	4	M	0.0	
			5-year	DOT14-421	Construct pavement preservation	2014	Completed		NHPP (2014) State	1,291,910 78,090	1,370,000											

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ADOT	44480	101 (Agua Fria): I-10 to I-17	RFHP	DOT13-108	Design FMS	2013	Completed		NHPP (2013) State	660,100 39,900	700,000	9,684,000	Q2, 2015	110	22.0	110	2	6	6	M	0.0	
			RFHP	DOT14-410	Construct FMS	2014	Completed		NHPP (2014) State	5,879,288 355,376	6,234,664											
			RFHP	DOT14-410C2	101 (Agua Fria Fwy): I-10 to I-17. Construct FMS	2014	Committed		CMAQ (2014) State	2,592,624 156,712	2,749,336											
ADOT	23287	101 (Pima): Shea Blvd to SR202L (Red Mtn Fwy)	RFHP	DOT14-147	Construction General Purpose lanes	2014	Underway		RARF-HURF	93,041,000	93,041,000	93,041,000	Q2, 2016	110	5.0	110	2	8	10	M	0.0	
ADOT	44267	101 (Price): Red Mountain - Chandler Blvd	5-year	DOT13-165	Preliminary Engineering, Ph 1 & 2 for sign rehabilitation	2013	Completed		NHPP (2013) State	188,600 11,400	200,000	2,200,000	Q2, 2017	110	9.0	110	2	8	8	M	0.0	
			5-year	DOT16-416	Construct sign rehabilitation	2016	Completed		NHPP (2016) State	1,886,000 114,000	2,000,000											
ADOT	43658	15th Avenue and BNSF crossing (025-451A), north of Grant, Phoenix, AZ	5-year	DOT15-471 SR244	ROW Acquisition	2015	Completed		STP-RGC (2015) State	19,000 1,000	20,000	415,000	Q4, 2016	140	0.1	140		2	2	M	1.0	
			5-year	DOT15-474	Railroad Surface and Signal by UPRR	2015	Completed		STP-RGC (2015) State	288,000 12,000	300,000											
			5-year	DOT16-466 SR244	Civil improvements by City of Phoenix	2016	Completed		STP-RGC (2016)	95,000	95,000											
ADOT	42529	15th Avenue and UPRR crossing (741-459D), north of Grant, Phoenix, AZ	5-year	DOT15-470 SR243	ROW Acquisition	2015	Completed		STP-RGC (2015) State	28,000 2,000	30,000	2,252,000	Q4, 2016	140	0.1	140		2	2	M	1.0	
			5-year	DOT15-475	Railroad Surface and Signal by UPRR	2015	Completed		STP-RGC (2015) State	1,958,000 42,000	2,000,000											
			5-year	DOT16-465 SR243	Civil improvements by City of Phoenix	2016	Completed		STP-RGC (2016)	222,000	222,000											

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ADOT	6988	17: Buckeye Rd, Grant St, Jefferson St & Adams St	5-year	DOT13-196	Design Electrical Rehabilitation	2013	Completed		NHS (2013) State	165,025 9,975	175,000	2,375,000	Q4, 2016	110	0.1	110		6	6	M	0.0	
			5-year	DOT13-197	Design for ADA Ramp Improvement & Pavement Maintenance	2013	Completed		NHS (2013) State	188,600 11,400	200,000											
			5-year	DOT15-133	Construct Electrical Rehabilitation	2015	Underway		NHPP (2015) State	1,886,000 114,000	2,000,000											
ADOT	19816	17: New River Bridge, Str #1290 & 1291	5-year	DOT14-430	Design scour retrofit	2014	Completed		NHPP (2014) State	148,051 8,949	157,000	857,000	Q4, 2016	150	0.2	110	1	4	4	M	0.0	
			5-year	DOT14-110	Scour Retrofit	2016	Completed		NHPP (2016) State	660,100 39,900	700,000											
ADOT	49599	17: 16th St - 19th Ave (Near-Term Improvement Strategy)	RFHP	DOT16-433	Design Auxiliary Lanes	2016	Underway		RARF-HURF	5,600,000	5,600,000	5,600,000		110	3.0	110	1	6	6	M	0.0	
ADOT	13305	17: Happy Valley Rd TI	RFHP	DOT16-479	Design traffic interchange	2016	Underway		NHPP (2016) State	1,669,110 100,890	1,770,000	1,770,000	Q4, 2020	110	0.2	110	1	8	8	M	1.0	
ADOT	14603	17: Happy Valley Rd to Pinnacle Peak Rd	RFHP	DOT16-478	Design additional general purpose lanes and traffic interchange at Pinnacle Peak Road	2016	Underway		NHPP (2016) State	1,873,741 113,259	1,987,000	1,987,000	Q4, 2020	110	1.0	110		8	10	M	0.0	
ADOT	43600	17: SR101L - Anthem Way	RFHP	DOT11-721	Design FMS	2013	Completed		CMAQ (2013)	1,000,000	1,000,000	8,372,000	Q2, 2014	110	14.0	110	1	8	8	M	0.0	
			RFHP	DOT12-133	Construct FMS	2014	Completed		CMAQ (2014) RARF-HURF	6,951,796 420,204	7,372,000											
ADOT	16847	202 (Red Mountain): SR-101L Pima to Broadway Rd	RFHP	DOT13-132	Construct HOV lanes (Design Build)	2013	Completed		NHS (2013) RARF-HURF	40,643,300 2,456,700	43,100,000	145,480,000	Q2, 2016	110	12.0	110	2	6	10	M	0.0	
			RFHP	DOT13-134	Construct general purpose lanes (Design Build)	2013	Completed		STP-AZ (2013) RARF-HURF	70,347,800 27,532,200	97,880,000											
			RFHP	DOT14-181	R/W acquisition	2014	Completed		NHPP (2014) RARF-HURF	4,243,500 256,500	4,500,000											
ADOT	31259	202 (Santan): Dobson Rd - I-10, Maricopa	RFHP	DOT13-145	Design FMS	2013	Completed		CMAQ (2013)	565,800	565,800	5,965,800	Q4, 2015	110	5.0	110	2	8	8	M	0.0	
			RFHP	DOT13-147	Construct FMS	2014	Completed		CMAQ (2014) RARF-HURF	5,092,200 307,800	5,400,000											
ADOT	2170	202 (Santan): Dobson Rd - Ray Rd	RFHP	DOT16-460	Construct FMS	2016	Underway		CMAQ (2016) RARF-HURF	5,940,900 359,100	6,300,000	6,300,000	Q4, 2017	110	5.5	110	2	6	6	M	0.0	

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ADOT	26419	202 (Santan): Val Vista Dr - Dobson Rd	RFHP	DOT14-170	Design FMS	2014	Completed		CMAQ (2014) RARF-HURF	660,100 39,900	700,000	700,000	Q4, 2016	110	8.0	110	2	6	6	M	0.0	
ADOT	25194	202 (Red Mountain): McKellips Rd	5-year	DOT15-150	Preliminary Engineering Ph 1 & 2, Pump Station Flood Erosion Control	2015	Underway		STP-AZ (2015) State	47,150 2,850	50,000	50,000	Q4, 2017	110	0.1	110	2	6	6	M	0.0	
ADOT	23704	27th Ave and Thomas at BNSF crossings (025-430G & 025-617C)	5-year	DOT16-467 SR245	Design	2016	Underway		STP-RGC (2016) State	131,000 2,000	133,000	133,000		140	0.0	900		0	0	M	1.0	
ADOT	46296	303 (Estrella): Camelback Rd - Glendale Ave	RFHP	DOT13-137	Landscape Design	2013	Completed		RARF-HURF	200,000	200,000	2,625,404	Q2, 2016	110	2.0	110	2	6	6	M	0.0	
			RFHP	DOT14-151	Landscape Construction	2014	Completed		NHPP (2014) State	2,287,156 138,248	2,425,404											
ADOT	23271	303 (Estrella): Grand Ave/SR303L Interchange, Interim	RFHP	DOT12-127	Design Interchange	2012	Completed		NHPP (2012) RARF-HURF	5,120,490 2,393,510	7,514,000	72,324,950	Q4, 2017	110	0.0	110	2	0	0	M	0.0	
			RFHP	DOT13-139	R/W Acquisition	2013	Completed		STP-AZ (2013) RARF-HURF	774,156 46,794	820,950											
			RFHP	DOT14-182	Landscape design	2014	Completed		RARF-HURF	290,000	290,000											
			RFHP	DOT14-152	Construction Interim TI	2014	Completed		NHPP (2014) RARF-HURF	48,400,000 10,600,000	59,000,000											
			RFHP	DOT15-199	Landscape construction	2016	Underway		RARF-HURF	4,700,000	4,700,000											
ADOT	14937	303 (Estrella): Thomas Rd - Camelback Rd	RFHP	DOT12-125	Landscape Design	2013	Completed		RARF-HURF	200,000	200,000	2,944,000	Q4, 2015	110	2.0	110	4	6	6	M	0.0	
			RFHP	DOT13-140	Landscape Construction	2014	Completed		NHPP (2014) RARF-HURF	2,587,592 156,408	2,744,000											
ADOT	10708	303 (Estrella): Glendale Ave - Peoria Ave	RFHP	DOT12-122	Landscape Design	2013	Completed		RARF-HURF	300,000	300,000	5,734,000	Q4, 2015	110	3.0	110	2	0	0	M	0.0	
			RFHP	DOT13-138	Landscape Construction	2014	Completed		NHPP (2014) RARF-HURF State	4,689,122 290,878 454,000	5,434,000											
ADOT	41438	303 (Estrella): I-10/303 Interchange, Phase 1	RFHP	DOT14-153	Landscape Design	2013	Completed		RARF-HURF	500,000	500,000	8,130,000	Q2, 2016	110	0.0	110	2	0	0	M	0.0	
			RFHP	DOT13-141	Landscape Construction	2015	Completed		RARF-HURF	7,630,000	7,630,000											
ADOT	9377	303 (Estrella): El Mirage Rd	RFHP	DOT14-402	Right of Way for Traffic Interchange improvement	2014	Completed		NHPP (2014) RARF-HURF	943,000 57,000	1,000,000	26,873,000	Q4, 2015	110	0.2	110	2	4	4	M	0.0	
			RFHP	DOT13-172	Construct Traffic Interchange improvement	2014	Completed		NHPP (2014) RARF-HURF	24,398,239 1,474,761	25,873,000											

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ADOT	42975	303 (Estrella): I-10/303L System Interchange, Phase II	RFHP	DOT13-153	Design new freeway interchange	2013	Completed		NHPP (2013) RARF-HURF	7,064,956 427,044	7,492,000	91,512,000	Q1, 2018	110	1.0	110	2	0	4	M	0.0	
			RFHP	DOT15-428	Right of Way acquisition	2015	Completed		STP-AZ (2015) RARF-HURF	2,382,018 143,982	2,526,000											
			RFHP	DOT16-415	Construct new freeway interchange	2016	Underway		NHPP (2016) RARF-HURF	42,000,000 39,494,000	81,494,000											
ADOT	29609	303 (Estrella): US60 to Happy Valley Rd	RFHP	DOT13-171	Construct general purpose lanes (Design Build)	2013	Completed		STP-AZ (2013) RARF-HURF	36,805,290 2,224,710	39,030,000	40,030,000	Q2, 2015	110	6.0	110	2	4	6	M	0.0	
			RFHP	DOT14-411	Right of Way acquisition	2014	Completed		RARF-HURF	1,000,000	1,000,000											
ADOT	45422	303 (Estrella):Van Buren St to MC 85	RFHP	DOT14-413	Right of Way	2015	Underway		NHPP (2015) RARF-HURF	4,054,900 245,100	4,300,000	4,300,000	Q2, 2023	110	3.0	110	2	2	6	M	0.0	
ADOT	46473	32nd St and UPRR crossing (741-536B), north of Air Lane, Phoenix, AZ	5-year	DOT15-472 SR250	Construct Railroad Safety Project	2015	Underway		STP-RGC (2015) State	219,000 14,000	233,000	233,000	Q4, 2016	140	0.1	140		2	2	M	1.0	
ADOT	6966	347: John Wayne Parkway Sidewalk Enhancement Ph II	5-year	DOT15-419	Sidewalk Enhancement	2015	Underway		STP-TEA (2015) State	736,483 44,517	781,000	781,000	Q4, 2016	330	1.0	131		4	4	P	0.0	
ADOT	35744	35th Ave, north of Buckeye Rd. @ UPRR 741-448R, Phx, AZ	5-year	DOT16-472 SR234	Design for Rail Safety Project	2016	Underway		STP-RGC (2016) State	66,466 3,534	70,000	743,176		140	0.1	131	4	5	5	M	1.0	
			5-year	DOT16-473 SR234	ROW Acquisition	2016	Underway		STP-RGC (2016) State	14,145 855	15,000											
			5-year	DOT16-474 SR234	Construction of Rail Safety Project	2016	Underway		STP-RGC (2016) State	647,165 11,011	658,176											
ADOT	64	35th Avenue and Indian School Rd. at BNSF crossings (025-425K & 025-424D)	5-year	DOT15-425 SR204	Right of Way acquisition for Rail-Safety project	2015	Underway		STP-RGC (2015) State	37,720 2,280	40,000	192,000		140	0.0	900		0	0	M	1.0	
			5-year	DOT16-469	Civil work and traffic signal improvements by City of Phoenix	2016	Planned		STP-RGC (2016)	152,000	152,000											
ADOT	18955	40th St and UPRR crossing (741-539W), north of Air Lane, Phoenix, AZ	5-year	DOT15-473 SR251	Construct Railroad Safety Project	2015	Underway		STP-RGC (2015) State	220,000 14,000	234,000	234,000	Q4, 2016	140	0.1	140		2	2	M	1.0	

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ADOT	36971	60 (Grand Ave): Bethany Home Rd - 163rd Ave	5-year	DOT14-427	Traffic study	2014	Completed		STP-RGC (2014) State	70,725 4,275	75,000	75,000	Q4, 2015	120	18.0	123	3	6	6	M	0.0	
ADOT	45895	60 (Grand Ave): Loop 101 (Agua Fria Fwy) to McDowell Rd, Phase 1	RFHP	DOT11-102	Reimbursement for Advance Construction	2014	Completed		RARF-HURF State	2,665,000 -2,665,000	0	0	Q4, 2014	110	12.0	121	3	6	10	M	0.0	
ADOT	6263	60 (Grand Ave): Los Altos Dr - Kerkes St	5-year	DOT16-444	Design pavement preservation	2016	Planned		NHPP (2016) State	330,050 19,950	350,000	350,000		110	1.5	110		4	4	M	1.0	
ADOT	33212	60 (Grand Ave): Monarch Wash Bridge, Str #204 & 759	5-year	DOT14-113	Scour Retrofit	2014	Completed		NHPP (2014) State	377,200 22,800	400,000	400,000	Q4, 2015	150	0.2	131	3	4	4	M	0.0	
ADOT	45878	60 (Grand Ave): MP 82 - Aguila	5-year	DOT15-427	Design pavement preservation	2015	Completed		STP-AZ (2015) State	97,129 5,871	103,000	103,000		110	3.3	110	3	4	4	M	1.0	
ADOT	36542	60 (Grand Ave): Thompson Ranch (Thunderbird)	RFHP	DOT14-156D	Design Traffic Interchange	2014	Completed		NHPP (2014) RARF-HURF	943,000 57,000	1,000,000	15,208,000	Q4, 2016	111	0.0	131	3	6	6	M	0.0	
			RFHP	DOT14-156	R/W Acquisition	2015	Completed		NHPP (2015) RARF-HURF	4,715,000 2,493,000	7,208,000											
			RFHP	DOT15-156C	Construct Traffic Interchange	2016	Underway		RARF-HURF	7,000,000	7,000,000											
ADOT	21385	Wickenburg Area	5-year	DOT14-198	60 (Grand Ave): Wickenburg Area. Design Retaining Walls	2014	Completed		State	150,000	150,000	150,000	Q2, 2015	120	1.0	131	2	4	4	M	0.0	####
ADOT	20617	60 (Superstition): Meridian Rd	RFHP	DOT12-838	Design traffic interchange	2013	Completed		RARF-HURF	920,000	920,000	13,424,000	Q4, 2015	110	0.0	110		0	0	M	0.0	
			RFHP	DOT13-953RW	R/W Aquisition	2014	Completed		NHPP (2014) RARF-HURF	2,168,900 131,100	2,300,000											
			RFHP	DOT13-953	Construct Traffic Interchange	2014	Completed		NHPP (2014) RARF-HURF	8,864,200 1,339,800	10,204,000											
ADOT	28609	74: Picacho Wash to Jct I-17	5-year	DOT12-141	Design Pavement Preservation	2012	Completed		STP-AZ (2012)	579,945	579,945	8,079,945	Q1, 2015	430	8.8	131	5	2	2	M	0.0	
			5-year	DOT14-115	Construct Pavement Preservation	2014	Completed		STP-AZ (2014) State	7,072,500 427,500	7,500,000											
ADOT	21164	8: Bender Wash, MP 126	5-year	DOT14-415	Design drainage improvements	2014	Completed		NHPP (2014) State	463,956 28,044	492,000	2,265,000	Q3, 2016	110	0.4	110	1	4	4	M	0.0	
			5-year	DOT16-422	Construct drainage improvements	2016	Underway		NHPP (2016) State	1,671,939 101,061	1,773,000											

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ADOT	18238	8: Freeman Rd to Maricopa-Pinal County Line	5-year	DOT14-178	Construct Pavement Preservation	2014	Completed		NHPP (2014) State	308,191 18,629	326,820	326,820	Q4, 2014	110	6.5	110	1	4	4	M	0.0	
ADOT	13018	85: Gila Bend Airport - MP 130.42	5-year	DOT15-414D	Design pavement preservation	2015	Completed		NHPP (2015) State	99,958 6,042	106,000	4,580,000		120	8.9	131		4	4	M	0.0	
			5-year	DOT15-414	Construct pavement preservation	2015	Underway		NHPP (2015) State	4,196,350 253,650	4,450,000											
			5-year	DOT15-414D2	Design pavement preservation	2016	Underway		NHPP (2016) State	22,632 1,368	24,000											
ADOT	7969	87: at McDowell Rd	5-year	DOT13-109	Design Signal Light	2013	Completed		STP-AZ (2013) State	193,315 11,685	205,000	630,000	Q4, 2014	120	0.1	131	3	4	4	M	0.0	
			5-year	DOT14-428	Traffic signal improvement	2014	Completed		NHPP (2014) State	400,775 24,225	425,000											
ADOT	17408	88: Apache Junction - SR188	5-year	DOT15-426	Document Highway Easement	2015	Underway		STP-AZ (2015) State	323,449 19,551	343,000	409,000	Q4, 2016	120	45.0	131		2	2	M	1.0	
			5-year	DOT15-426A	Document Highway Easement	2016	Underway		NHPP (2016) State	62,238 3,762	66,000											
ADOT	5872	Alma School Rd @ UPRR 741-650B, Mesa, AZ	5-year	DOT16-470 SR231	ROW Acquisition ($40k) and Railroad/Mesa Construction ($740k)	2016	Underway		STP-RGC (2016) State	780,199 17,168	797,367	797,367		140	0.1	131	4	6	6	M	1.0	
ADOT	39022	Apache Rd, North of MC 85(Buckeye)	5-year	BKY14-179	Construct railroad safety project by Railroad.	2014	Completed		HSIP-RGC (2014)	75,000	75,000	75,000	Q4, 2014	140	0.1	132	4	2	2	M	0.0	
ADOT	35240	60 (Grand Ave): SR303L - SR101L corridor, Grand at Bell Traffic Interchange	RFHP	DOT13-952	Right of way acquisition for traffic interchange	2014	Completed		NHPP (2014) RARF-HURF	4,243,500 2,756,500	7,000,000	56,200,000	Q4, 2016	110	0.3	131	3	6	6	M	0.0	
			RFHP	DOT15-140C	Construct Traffic Interchange Improvements	2015	Underway		RARF-HURF	49,200,000	49,200,000											
ADOT	11184	60(Grand Ave): New River WB #314	5-year	DOT15-418	Design bridge rehabilitation	2015	Underway		NHPP (2015) State	248,009 14,991	263,000	263,000		120	0.2	131		6	6	M	0.0	
ADOT	21681	17: Peoria Ave	5-year	DOT14-440	Design drainage improvements	2014	Completed		NHPP (2014) State	188,600 11,400	200,000	200,000	Q4, 2015	110	0.1	110	1	8	8	M	1.0	

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ADOT	24186	60 (Superstition): Stapley Dr to Greenfield Rd	5-year	DOT15-424	Drainage Study	2015	Underway		State	91,000	91,000	91,000	Q4, 2016	110	4.0	110	2	10	10	M	0.0	
ADOT	9545	MAG regionwide (I-10, I-17, SR-202, SR-51, US-60)	RFHP	DOT14-173	Design FMS Rehabilitation	2013	Completed		CMAQ (2013) State	377,200 22,800	400,000	2,049,120	Q4, 2016	110	0.0	110	2	0	0	M	0.0	
			RFHP	DOT14-173D2	Design FMS Rehabilitation: DMS Retrofits Kits, and associated components	2014	Completed		CMAQ (2014) State	150,880 9,120	160,000											
			RFHP	DOT15-193	Construct FMS Rehabilitation: DMS Retrofits Kits, and associated components	2015	Underway		CMAQ (2015) State	1,247,485 241,635	1,489,120											
ADOT	2393	MAG regionwide	RFHP	DOT11-GAN09	STP-MAG funds available for repayment of GANs or AC projects	2011	Completed		STP-MAG (2011) RARF-HURF	31,206,331 -31,206,331	0	0	Q4, 2016	110	0.0	110	4	0	0	M	0.0	
			RFHP	DOT12-GAN10	STP-MAG funds available for repayment of GANs or AC projects	2012	Completed		STP-MAG (2012) RARF-HURF	30,297,408 -30,297,408	0											
			RFHP	DOT13-150	STP-MAG funds available for repayment of GANs or AC projects	2013	Completed		STP-MAG (2013) RARF-HURF	34,100,000 -34,100,000	0											
			RFHP	DOT14-180	STP-MAG funds available for repayment of GANs or AC projects	2014	Completed		STP-MAG (2014) RARF-HURF	33,779,743 -33,779,743	0											
			RFHP	DOT15-195	STP-MAG funds available for repayment of GANs or AC projects	2015	Completed		STP-MAG (2015) RARF-HURF	33,368,200 -33,368,200	0											
			RFHP	DOT16-GAN09	STP-MAG funds available for repayment of GANs or AC projects	2016	Underway		STP-MAG (2016) RARF-HURF	12,568,400 -12,568,400	0											

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ADOT	218	24 (Williams Gateway): L202 to Ellsworth.	RFHP	DOT11-124	Highway Project Acceleration Notes (HPAN) Interest Payments	2012	Completed		State	10,000,000	10,000,000	286,735,000	Q4, 2015	110	0.0	110	2	0	0	M	0.0	
			RFHP	DOT11-131	Highway Project Acceleration Notes (HPAN) Interest Payments	2012	Completed		RARF-HURF	5,700,000	5,700,000											
			RFHP	DOT11-132	Advance construct new freeway segment using Highway Project Acceleration Notes (HPAN). Repayment in 2015.	2012	Completed		State	148,200,000	148,200,000											
			RFHP	DOT14-101	Reimbursement for Advance Design (City of Mesa TIP# DOT10-850)	2014	Completed		RARF-HURF	12,000,000	12,000,000											
			RFHP	DOT14-102	Reimbursement for Advance Right-of-Way Acquisition (City of Mesa,TIP# DOT10-851)	2014	Completed		RARF-HURF	33,000,000	33,000,000											
			RFHP	DOT15-198	Repayment of advanced construction.	2015	Completed		NHPP (2015) RARF-HURF	500,000 77,335,000	77,835,000											
ADOT	46884	Grant Street and UPRR crossing, west of 7th St. Phoenix, AZ	5-year	DOT14-416	Construct Railroad Safety Project	2014	Completed		STP-RGC (2014)	131,000	131,000	131,000	Q4, 2015	120	0.1	140	7	2	2	M	0.0	
ADOT	27452	I-10 and SR 101L - Various Locations	5-year	DOT15-169	Construct Drainage Tunnel Improvements	2015	Underway		STP-AZ (2015) State	1,487,111 89,889	1,577,000	1,577,000	Q3, 2016	430	0.0	110	1	8	8	M	0.0	
ADOT	8937	10 (Papago): SR85 - Dysart Rd	5-year	DOT13-105	Preliminary Engineering, Ph 1 & 2 for sign rehabilitation	2013	Completed		NHPP (2013) State	33,005 1,995	35,000	545,000	Q4, 2015	110	16.0	110	1	6	6	M	0.0	
			5-year	DOT14-106	Construct Sign Rehabilitation	2014	Completed		NHPP (2014) State	480,930 29,070	510,000											

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ADOT	45507	10 (Papago): Dysart Rd - 101L, Agua Fria	Other	DOT13-144	Reimbursement for Advance Design (TIP# DOT07-744)	2013	Completed		RARF-HURF State	2,805,000 -2,805,000	0	0	Q4, 2014	110	0.0	110	1	0	0	M	0.0	
			RFHP	DOT14-103	Reimbursement for Advance Construction (TIP# DOT08-747)	2014	Completed		RARF-HURF State	51,000,000 -51,000,000	0											
ADOT	43116	10 (Papago): Litchfield Rd to 83rd Ave	RFHP	DOT13-110D	Design FMS	2013	Completed		NHS (2013) State	565,800 34,200	600,000	6,017,000	Q4, 2017	110	7.0	110	1	10	10	M	0.0	
			RFHP	DOT16-420	Construct FMS	2015	Completed		CMAQ (2015) RARF-HURF	5,108,231 308,769	5,417,000											
ADOT	8855	10 (Papago): SR85 to Verrado, EB	5-year	DOT13-106	Design Pavement Preservation	2013	Completed		IM (2013) State	309,304 18,696	328,000	6,328,000	Q4, 2015	110	7.0	110	1	12	12	M	0.0	
			5-year	DOT13-101	Construct Pavement Preservation	2014	Completed		NHPP (2014) State	5,658,000 342,000	6,000,000											
ADOT	9652	17: Thomas Rd - Peoria Ave	5-year	DOT15-106	Construct Sign Rehabilitation	2015	Underway		NHPP (2015) State	2,357,500 142,500	2,500,000	2,500,000	Q4, 2016	110	6.0	110	1	8	8	M	0.0	
ADOT	16029	17: Central Avenue OP #725	5-year	DOT15-405	Construct Bridge Rehabilitation	2015	Underway		NHPP (2015) State	943,000 57,000	1,000,000	1,000,000	Q4, 2015	110	0.1	110	1	6	8	M	0.0	
ADOT	23305	17: Peoria Ave and Union Hils	5-year	DOT16-401	Construct Drainage Grate Improvements	2016	Underway		NHPP (2016) State	377,200 22,800	400,000	400,000	Q4, 2017	110	0.1	110	1	8	8	M	0.0	
ADOT	27772	86 locations on I-10, I-17, US-60, and SR-51	RFHP	DOT16-463	Install loop detectors	2016	Underway		CMAQ (2016) State	1,244,760 75,240	1,320,000	2,180,000	Q4, 2017	110	0.0	110		0	0	M	1.0	
			RFHP	DOT16-463C2	Install loop detectors	2016	Underway		NHPP (2016) State	810,980 49,020	860,000											
ADOT	44099	MAG regionwide	5-year	DOT14-429	Light pole inventory and design	2014	Completed		STP-AZ (2014) State	280,071 16,929	297,000	297,000		900	0.0	900		0	0	M	0.0	
ADOT	38287	Litchfield Road (Goodyear)	5-year	DOT14-179	Construct railroad safety project by Railroad.	2014	Completed		HSIP-RGC (2014) State	230,000 2,300	232,300	232,300	Q4, 2014	140	0.1	131	4	5	5	M	0.0	
ADOT	32559	MAG regionwide	5-year	DOT14-403	Pump Station Evaluation Plan	2014	Completed		NHPP (2014) State	97,129 5,871	103,000	103,000	Q4, 2015	110	0.0	110		0	0	M	0.0	
ADOT	47620	MAG regionwide	5-year	DOT14-404	Testing of Dynamic Mobility Applications (DMA)	2014	Completed		NHPP (2014) State	47,150 2,850	50,000	50,000	Q4, 2015	110	0.0	110		0	0	M	0.0	

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ADOT	35521	10 (Papago): Fairway Dr (El Mirage Rd) TI	RFHP	DOT15-415D	Design traffic interchange	2014	Underway		IM (2014) RARF-HURF	138,000 58,257	196,257	20,000,000	Q4, 2024	110	0.0	110	1	0	0	M	0.0	
			RFHP	DOT15-415D2	Design traffic interchange	2015	Underway		RARF-HURF	803,743	803,743											
			RFHP	DOT15-415RW	Right of way acquisition for traffic interchange	2015	Underway		RARF-HURF	900,000	900,000											
			RFHP		Construct traffic interchange	2023	Planned		RARF-HURF	18,100,000	18,100,000											
ADOT	25760	MAG regionwide	5-year	DOT16-442	Design permanent restoration of landscaping	2016	Underway		NHPP (2016) State	394,174 23,826	418,000	418,000		110	0.0	110	1	0	0	M	1.0	
ADOT	19638	10 (Papago): 3rd Ave, 3rd St & 16th St	5-year	DOT14-490	Design pump station improvements	2014	Completed		NHPP (2014) State	235,750 14,250	250,000	2,450,000	Q4, 2015	110	0.1	110	1	10	10	M	0.0	
			5-year	DOT15-417	Design/Construct pump station improvements	2015	Completed		NHPP (2015) State	2,074,600 125,400	2,200,000											
ADOT	4097	Paradise Valley (Townwide)	5-year	DOT16-477	Traffic & Criminal Software (TraCS), Paradise Valley PD electronic crash data transmission	2016	Underway		HSIP-AZ (2016)	50,000	50,000	50,000	Q2, 2017	140	0.0	900		0	0	M	1.0	
ADOT	497	Scottsdale (Citywide)	5-year	DOT16-440	Traffic & Criminal Software (TraCS), Scottsdale PD electronic crash data transmission	2016	Underway		HSIP-AZ (2016)	50,000	50,000	50,000		900	0.0	900		0	0	M	1.0	
ADOT	26148	17: Dove Valley Road	5-year	DOT14-120	Traffic Signals and Striping	2014	Completed		State	148,048	148,048	148,048	Q3, 2015	900	3.0	110	1	4	4	M	0.0	
ADOT	17472	University Drive (Tempe)	5-year	DOT14-197	Construct median, relocate sidewalk.	2014	Completed		STP-RGC (2014) State	100,000 0	100,000	225,000	Q2, 2015	140	0.1	131	3	4	4	M	0.0	
			5-year	TMP14-177C1	Construct median, relocate sidewalk.	2014	Planned		HSIP-RGC (2014)	100,000	100,000											
			5-year	TMP14-177RW	Right of way Acquisition.	2014	Completed		HSIP-RGC (2014)	25,000	25,000											

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ADOT	38927	University Drive (Tempe)	5-year	DOT14-193	Acquisition of Right-of-way for Railroad Safety Project	2014	Completed		STP-RGC (2014)	25,000	25,000	1,375,000	Q3, 2014	140	0.1	132	3	4	4	M	0.0	
			5-year	DOT14-196	Acquisition of Right-of-way for Railroad Safety Project	2014	Completed		STP-RGC (2014)	25,000	25,000											
			5-year	TMP14-178RW	University Drive (Tempe) Right of way Acquisition.	2014	Completed		STP-RGC (2014) State	25,000 0	25,000											
			5-year	DOT14-194	Construct Railway Safety Project	2014	Completed		STP-RGC (2014)	550,000	550,000											
			5-year	DOT14-195	Construct median and relocate sidewalk	2014	Completed		STP-RGC (2014)	100,000	100,000											
			5-year	TMP14-177C	Construct railroad safety project by Railroad.	2014	Completed		STP-RGC (2014) State	550,000 0	550,000											
			5-year	TMP14-178C2	Construct median, relocate sidewalk.	2014	Completed		STP-RGC (2014) State	100,000 0	100,000											
ADOT	16954	MAG Regionwide	RFHP	DOT14-439	Upgrade Dynamic Message Signs (DMS)	2014	Completed		NHPP (2014) State	754,400 45,600	800,000	800,000	Q2, 2015	110	0.0	110		0	0	M	0.0	
ADOT	44904	Various UPRR crossings across Maricopa County	5-year	DOT16-471 T0015	Design for upgrading railroad signals to LED	2016	Underway		STP-RGC (2016)	30,000	30,000	30,000		140	0.0	900		0	0	M	1.0	
ADOT	37037	Various UPRR crossings across Maricopa County	5-year	DOT16-445	Construct LED Railroad Signals	2016	Planned		STP-RGC (2016)	540,000	540,000	540,000	Q4, 2017	140	0.0	900		0	0	M	1.0	
ADOT	5261	60 (Grand Ave): Wickenburg Area	5-year	DOT14-998	Design Retaining Walls	2014	Completed		State	150,000	150,000	400,000	Q4, 2014	120	1.0	131	3	4	4	M	0.0	
			5-year	DOT14-999	Construct Retaining Walls	2014	Completed		NHPP (2014) State	235,750 14,250	250,000											
Apache Junction	25746	City of Apache Junction	Other	APJ15-461 SZ112 APJ-ITS-1	Completion of an ITS Stategic Plan	2015	Underway		CMAQ (2015) Local	141,450 18,550	160,000	160,000	Q4, 2015	130	0.0	900		0	0	P	0.0	

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Apache Junction	8209	Ironwood Drive, Southern Avenue, and Idaho Road in Apache Junction	Other	APJ12-401 SF003 02D APJ-0(206)A	Design concrete sidewalks, curb and gutter, ADA ramps, bike lane striping	2012	Completed		SRTS (2012)	86,504	86,504	399,598	Q4, 2016	140	0.5	132		0	0	P	0.0	
			Other	APJ15-402 SF003 02D APJ-0(206)A	Construct concrete sidewalks, curb and gutter, ADA ramps, bike lane striping	2015	Completed		SRTS (2015)	313,094	313,094											
Apache Junction	1483	Ironwood Drive: Broadway Avenue to Apache Trail	Other	APJ13-105	Design Roadway Improvements	2013	Completed		STP-MAG (2013) Local	130,000 7,858	137,858	2,070,117	Q4, 2016	120	0.5	131		4	4	P	0.0	####
			Other	APJ14-402 SS984 01C APJ-0(205)A	Construct Roadway Improvements	2015	Underway		STP-MAG (2015) Local	1,670,000 262,259	1,932,259											
Apache Junction	29181	Ironwood Drive: Elliot Avenue to Baseline Avenue	Other	APJ13-104 SH576 592 591 03D	Design Safety Pullouts	2013	Completed		HSIP-AZ (2013) Local	123,684 7,476	131,160	1,015,334	Q4, 2017	140	1.0	131		4	4	P	0.0	####
			Other	APJ14-401 SH576 01C	Construct Safety Pullouts (Phase I)	2015	Underway		HSIP-MAG (2015) Local	232,805 14,072	246,877											
			Other	APJ15-401 SH592 01C	Construct Safety Pullouts (Phase 2)	2015	Underway		HSIP-MAG (2015) Local	301,068 18,198	319,266											
			Other	APJ16-401 SH591 01C	Construct Safety Pullouts (Phase 3)	2015	Underway		HSIP-MAG (2015) Local	299,903 18,128	318,031											
Apache Junction	14023	SR88 at Old West Highway	Other	APJ14-403 SH496 01C	Construct Roadway Improvements	2014	Completed		HSIP-MAG (2014) Local	343,970 34,868	378,838	378,838	Q4, 2015	120	0.3	131		6	6	P	0.0	####
Avondale	29280	Avondale & Buckeye Intersection	Other	AVN10-009	Design & Purchase Right-of-Way for Intersection Capacity & Safety Improvement	2016	Planned		Local	550,000	550,000	2,050,000	Q4, 2016	120	1.0	131	3	4	5	M	0.0	
			Other	AVN15-401	Construct Intersection Capacity & Safety Improvement	2016	Planned		Local	1,500,000	1,500,000											
Avondale	8790	McDowell Rd: 103rd Ave to .20 mi east (S 1/2, .20 mi)	Other	AVN15-406	Add curb and gutter	2015	Planned		Private	800,000	800,000	800,000	Q4, 2015	330	0.2	131	4	6	6	M	0.0	

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Avondale	28006	Central Avenue (in Avondale): Van Buren Street south to Western Avenue	Other	AVN12-104	Design multiuse path	2014	Completed		Local	147,104	147,104	3,074,509	Q4, 2015	330	1.0	131	7	4	4	M	0.0	
			Other	AVN14-107 SZ043 01C CM-AVN-0(214)F	Construct multiuse path	2015	Underway		CMAQ (2015) Local	1,277,405 1,650,000	2,927,405											
Avondale	14216	Dysart Rd from Van Buren St to MC85 (Buckeye Rd).	Other	AVN14-401	ADA compliant sidewalks, ramps, bicycle facilities, pedestrian lighting and rider friendly bus-stop facilities.	2014	Completed		Local	166,730	166,730	2,043,862	Q4, 2016	330	1.0	131	4	4	4	M	0.0	
			Other	AVN14-401C SZ144 01C/01D AVN-0(219)T	Install ADA compliant sidewalks, ramps, bicycle facilities, pedestrian lighting and rider friendly bus-stop facilities.	2015	Underway		TAP-MAG (2015) Local	1,440,685 436,447	1,877,132											
Avondale	954	Dysart Rd: Rancho Santa Fe to Indian School Rd	Other	AVN15-461D	Design ITS installations	2013	Underway		CMAQ (2013) Local	88,850 5,371	94,221	833,541	Q4, 2016	130	2.3	900		0	0	M	0.0	
			Other	AVN15-461 SZ079 01C CM-AVN-0(216)T	Procure, construct and install ITS components	2015	Underway		CMAQ (2015) Local	508,579 30,741	539,320											
			Other	AVN15-461C2 SZ079 01C CM-AVN-0(216)T	Procure, construct and install ITS components	2016	Underway		CMAQ (2016) Local	194,899 5,101	200,000											
Avondale	34134	Indian School: 103rd to 100th Avenue (S 1/2, .25 mi)	Other		Add throug lane	2016	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2016	120	0.3	131	3	4	5	M	0.0	
Avondale	31352	Indian School: .14 mi east of Dysart to .43 mi east of Dysart (S 1/2, .30 mi.)	Other	AVN18-403	Add 1 lane, curb, gutter, sidewalks	2015	Underway		Private	1,000,000	1,000,000	1,000,000	Q4, 2015	120	0.3	131	3	4	5	M	0.0	
Avondale	14073	Lower Buckeye Road: El Mirage to .12 Miles East of El Mirage (N 1/2, .125 miles) Roadway Improvements	Other	AVN18-409	Add 2 lanes, curb, gutter, sidewalk	2015	Completed		Private	800,000	800,000	800,000	Q4, 2015	120	0.1	131	4	2	4	M	0.0	

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Avondale	33871	Avondale Blvd: .06 miles east of A.B. to 113th Avenue (S 1/2, .20 miles)	Other	AVN15-405	Curb and gutter	2014	Completed		Private	500,000	500,000	500,000	Q4, 2014	330	0.2	131	4	6	6	M	0.0	
Avondale	896	McDowell Rd: 113th Ave to 107th Ave	Other	AVN16-405	Add 2 lanes, curb, gutter	2015	Completed		Private	2,000,000	2,000,000	2,000,000	Q4, 2015	120	0.4	131	4	4	6	M	0.0	
Avondale	34315	McDowell Road and Dysart Road (4 Intersections)	Other	AVN14-410 SH636 01C/03D AVN-0(220)T	Design Accessible Pedestrian Signal	2014	Underway		HSIP-MAG (2014)	45,000	45,000	45,000	Q2, 2017	140	0.0	132	4	0	0	M	0.0	
Avondale	34868	Van Buren: 105th Avenue to 101st Avenue (N 1/2, .50 miles) Roadway Improvements	Other	AVN18-407	Add 2 lanes, curb, gutter, sidewalks	2016	Planned		Private	2,000,000	2,000,000	2,000,000	Q4, 2016	120	0.5	131	4	2	4	M	0.0	
Buckeye	47914	Lower Buckeye Rd, Watson Rd to Sundance Park	Other	BKY11-103	Design pave unpaved road project	2011	Completed		Local	38,664	38,664	528,448	Q4, 2014	420	0.5	900	4	2	2	M	0.0	
			Other	BKY13-101 SZ001 01C CM-BKY-0(208)A	Construct pave unpaved road project	2014	Underway		CMAQ (2014) Local	233,225 256,559	489,784											
Buckeye	48780	Beardsley Pkwy: Canyon Springs Blvd to Desert Vista Blvd (West)	Other	BKY11-106	Construct new four lane roadway	2015	Planned		Private	1,000,000	1,000,000	1,000,000	Q4, 2016	120	1.0	131	7	0	4	M	0.0	
Buckeye	38572	Miller Rd: Hazen Rd to I-10 and Monroe Rd (MC-85): Miller Rd to Apache Rd	Other	BKY14-401	Design and NEPA for construction	2014	Completed		Local	156,964	156,964	456,964	Q4, 2015	130	6.0	131	6	4	4	M	0.0	
			Other	BKY10-801 SZ023 01C CM-BKY-0(209)A	Interconnect traffic signals	2014	Underway		CMAQ (2014) Local	282,900 17,100	300,000											
Buckeye	9097	Rooks Rd: Baseline Rd to MC-85	Other	BKY12-117	Construct new two lane roadway, intersection and railroad crossing improvements	2016	Planned		Private	4,750,000	4,750,000	4,750,000	Q1, 2017	120	1.0	131	4	0	2	M	0.0	
Buckeye	5373	Verrado Way: Sunrise Ln to 1.5 miles north	Other	BKY04-401B	Construct new roadway	2015	Underway		Private	1,500,000	1,500,000	1,500,000	Q4, 2016	120	1.0	131	7	0	4	M	0.0	
Buckeye	5585	Watson and Southern Avenue	Other	BKY11-109C2	Painted Channelization of Roads	2014	Completed		HSIP-MAG (2014)	4,725	4,725	4,725	Q2, 2014	140	0.0	900		0	0	M	0.0	

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Buckeye	6894	Watson Road North of Van Buren to McDowell	Other	BKY15-431D	Design Dirt Road Paving	2013	Completed		CMAQ (2013) Local	215,000 12,996	227,996	1,277,126	Q4, 2016	420	1.0	199		2	2	M	0.0	
			Other	BKY15-431C SZ095 01C CM-BKY-0(211)T	Pave dirt road	2016	Underway		CMAQ (2016) Local	964,532 84,598	1,049,130											
Cave Creek	10932	Cave Creek Rd: Carefree Hwy to Pima Rd	Other	CVK15-441D SZ097 03D CM-CVK-0(204)T	Design bike lane project	2013	Completed		CMAQ (2013) Local	320,000 19,343	339,343	4,093,452	Q4, 2015	330	8.4	900		0	0	M	0.0	
			Other	CVK15-441C SZ097 01C CM-CVK-0(204)T	Construct bike lanes	2015	Completed		CMAQ (2015) Local	3,538,480 215,629	3,754,109											
Chandler	30466	Chandler Heights, Arizona to Union Pacific Railroad	Other	CHN12-102	Construct Roadway widening	2016	Underway		Private	4,000,000	4,000,000	4,000,000	Q4, 2016	120	0.5	131	4	2	4	M	0.0	
Chandler	31914	City of Chandler	Other	CHN15-461 SZ159 01D/01C CHN-0(233)D	Procure traffic signal controllers	2015	Underway		CMAQ (2015) Local	511,766 30,934	542,700	542,700	Q4, 2015	130	####	900		0	0	M	0.0	
Chandler	13058	Citywide	Other	CHN16-401 T0016 CHN-0(238)D	Signal Equipment Upgrades: Flashing Yellow	2016	Underway		CMAQ (2016) Local	633,281 38,279	671,560	671,560	Q4, 2016	130	0.0	900		0	0	M	0.0	
Chandler	13676 ACI-COP-10-03-C	Cooper Road: South of Queen Creek to Riggs Road	ALCP	CHN15-135DZ	Design Roadway Widening	2015	Underway		STP-MAG (2015) Local	1,037,300 62,700	1,100,000	1,100,000	Q3, 2019	120	2.6	131	4	4	4	M	1.0	####
Chandler	38207	Multi-Agency Area	Other	CHN14-111	Crash Analysis Software Upgrade - Procurement	2014	Completed		HSIP-MAG (2014) Local	216,890 13,110	230,000	230,000	Q3, 2015	140	0.0	900		0	0	M	0.0	
Chandler	7687 ACI-GIL-10-03-D	Gilbert Rd: Ocotillo Rd to Chandler Heights	ALCP	CHN14-104CZ	Construct roadway widening	2013	Completed		Local	4,852,759	4,852,759	9,705,518	Q2, 2014	120	1.0	131	3	2	4	M	0.0	
			ALCP	CHN14-104C2Z	Construct roadway widening	2014	Completed		Local	4,852,759	4,852,759											
			ALCP	CHN17-104CRB	Construct roadway widening	2015	Completed		RARF Local	6,160,000 -6,160,000	0											

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Chandler	10548 ACI-GIL-10-03-C	Gilbert Rd: Queen Creek to Ocotillo	ALCP	CHN12-103CZ	Construct roadway widening	2012	Completed		RARF Local	5,648,609 2,449,368	8,097,978	10,767,384	Q2, 2014	120	1.0	131	3	2	4	M	0.0	
			ALCP	CHN12-103CZ2	Construct roadway widening	2013	Completed		Local	2,669,406	2,669,406											
			ALCP	CHN14-103CRB	Construct roadway widening	2014	Completed		RARF Local	1,826,185 -1,826,185	0											
			ALCP	CHN15-103CRB	Construct roadway widening	2015	Completed		RARF Local	62,375 -62,375	0											
Chandler	32459 ACI-GIL-10-03-E	Gilbert Rd: Chandler Heights Rd to Hunt Hwy	ALCP	CHN14-108CZ	Construct roadway widening	2013	Completed		STP-AZ (2013) Local	4,500,000 272,004	4,772,004	10,193,557	Q2, 2015	120	1.0	131	3	2	4	M	0.0	
			ALCP	CHN15-108CZ	Construct roadway widening	2013	Completed		STP-MAG (2013) Local	2,048,488 123,822	2,172,310											
			ALCP	CHN14-108CZ2	Construct roadway widening	2014	Completed		Local	1,479,623	1,479,623											
			ALCP	CHN27-108SRB	Project savings for roadway widening	2027	Committed		RARF	1,769,620	1,769,620											
Chandler	1792 ACI-GIL-10-03-B	Gilbert Rd: Queen Creek to Hunt Hwy	ALCP	CHN10-110DZ	Design roadway widening	2010	Completed		RARF Local	591,291 253,411	844,702	4,634,106	Q2, 2013	120	4.0	131	3	2	4	M	0.0	
			ALCP	CHN11-110DZ	Design roadway widening	2011	Completed		RARF Local	591,291 253,411	844,702											
			ALCP	CHN11-110RWZ	Acquisition of right-of-way for roadway widening	2011	Completed		RARF Local	51,686 22,151	73,837											
			ALCP	CHN12-110DZ	Design roadway widening	2012	Completed		RARF Local	591,291 253,411	844,702											
			ALCP	CHN12-110RWZ	Acquisition of right-of-way for roadway widening	2012	Completed		RARF Local	551,799 236,485	788,284											
			ALCP	CHN13-110RWZ	Acquisition of right-of-way for roadway widening	2013	Completed		RARF Local	89,563 38,384	127,947											
			ALCP	CHN14-110RRB	Acquisition of right-of-way for roadway widening	2014	Completed		RARF Local	115,524 -115,524	0											
			ALCP	CHN14-110RWZ	Acquisition of right-of-way for roadway widening	2014	Completed		Local	1,109,932	1,109,932											
			ALCP	CHN15-110DRB	Design roadway widening	2015	Completed		RARF Local	661,428 -661,428	0											

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Chandler	2308 ACI-PRC-10-03-J	McQueen Road: Chandler Heights to Riggs Road	ALCP	CHN10-101CZ 2	Construct roadway widening	2015	Underway		STP-MAG (2015) Local	3,049,391 1,710,609	4,760,000	4,760,000	Q2, 2016	120	1.0	900	3	2	4	M	0.0	####
Chandler	12486 ACI-PRC-10-03-I	McQueen Road: Ocotillo Rd to Chandler Heights	ALCP	CHN13-111CZ	Construct roadway widening	2014	Underway		STP-MAG (2014) Local	3,895,652 235,474	4,131,126	4,131,126	Q1, 2016	120	1.0	131	3	2	4	M	0.0	####
Chandler	11872	Ocotillo, Gilbert to Rincon Drive	Other	CHN12-109	Construct Road Widening	2014	Completed		Private	1,000,000	1,000,000	1,000,000	Q4, 2014	120	0.0	131	4	2	4	M	0.0	
Chandler	27240	Ocotillo, Norman Way to Gilbert Rd	Other	CHN12-111	Construct Road Widening	2014	Completed		Local	2,000,000	2,000,000	2,000,000	Q4, 2014	120	0.5	131	4	2	4	M	0.0	
Chandler	27331	Ocotillo, Union Pacific Railroad to Consolidated Canal	Other	CHN12-112	Construct Roadway widening	2014	Underway		Private	4,000,000	4,000,000	4,000,000	Q4, 2016	120	0.5	131	7	2	4	M	0.0	
Chandler	43703	Area bounded by Dobson Rd, Alma School Rd, Elliot Rd and Warner Rd	Other	CHN16-403 SZ163 01C/01D CHN-0(234)D	Pave dirt road	2016	Underway		CMAQ (2016) Local	570,515 34,485	605,000	605,000	Q4, 2016	420	15.3	900	7	2	2	M	0.0	
Chandler	14906	Queen Creek, Cooper Road to Eagle Drive	Other	CHN12-113	Construct Road Widening	2016	Underway		Private	1,000,000	1,000,000	1,000,000	Q4, 2016	120	0.3	131	4	2	6	M	0.0	
Chandler	21942	Queen Creek, Cooper Road to Emmet Drive	Other	CHN12-114	Construct Road Widening	2016	Planned		Private	2,000,000	2,000,000	2,000,000	Q4, 2016	120	0.5	131	3	2	6	M	0.0	
Chandler	22895	Queen Creek, Emmett Drive to Gilbert Rd	Other	CHN12-115	Construct Road Widening	2016	Planned		Private	2,000,000	2,000,000	2,000,000	Q4, 2016	120	0.5	131	4	2	6	M	0.0	
Chandler	6240	Various Locations - Citywide	Other	CHN12-118	Street Name Sign Upgrade to Clearview font	2012	Completed		HSIP-MAG (2012)	71,240	71,240	110,526	Q4, 2014	140	0.0	900	4	0	0	M	0.0	
			Other	CHN12-118C2	Street Name Sign Upgrade to Clearview font	2014	Completed		HSIP-MAG (2014)	39,286	39,286											
Chandler	43604	Various locations along Alma School Rd	Other	CHN12-807	Construct bus bays	2014	Underway		Local	615,000	615,000	615,000	Q4, 2014	120	0.0	131	3	0	0	M	0.0	
Chandler	8127	Various locations along Arizona Ave and Ocotillo Rd	Other	CHN09-803	Construct bus bays	2014	Underway		Local	678,000	678,000	678,000	Q4, 2014	120	0.0	131	4	0	0	M	0.0	
Chandler	23642	Various locations along Dobson Rd	Other	CHN09-804	Construct bus bays	2014	Underway		Local	373,600	373,600	373,600	Q4, 2014	120	0.0	131	3	0	0	M	0.0	

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Chandler	36735	Various Locations on Ray, Frye, Price and connection from Frye to Cooper	Other	CHN15-401 TAP-MAG-CHN-0(231)D SZ154 01D/01C	Design portions of three different bike lanes on Ray Rd, Frye Rd, Price Rd and related improvements. Add multi-use path to connect Frye Rd. bike route	2015	Completed		Local	70,000	70,000	330,270	Q4, 2017	330	0.0	900		0	0	M	0.0	
			Other	CHN16-404 SZ154 CHN-0(231)D	Construct portions of three different bike lanes on Ray Rd, Frye Rd, Price Rd and related improvements. Add multi-use path to connect Frye Rd. bike ro	2016	Underway		TAP-MAG (2016) Local	231,290 28,980	260,270											
El Mirage	10959 ACI-ELM-20-03-C	El Mirage Rd: Cactus to Grand & Thunderbird Rd: 127th Avenue to Grand	ALCP	ELM12-101DZ	Design roadway widening	2012	Completed		Local	126,671	126,671	2,604,305	Q2, 2013	120	0.0	131	4	0	0	M	0.0	
			ALCP	ELM12-101D2Z	Design roadway widening	2013	Completed		Local	461,797	461,797											
			ALCP	ELM14-101DRB	Design roadway widening	2014	Completed		RARF Local	852,944 -852,944	0											
			ALCP	ELM14-101DZ	Design roadway widening	2014	Completed		Local	1,965,838	1,965,838											
			ALCP	ELM15-101DRB	Design roadway widening	2015	Completed		RARF Local	193,740 -193,740	0											
			ALCP	ELM15-101DZ	Design roadway widening	2015	Completed		Local	50,000	50,000											
			ALCP	ELM16-101DRB	Design roadway widening	2016	Completed		RARF Local	64,822 -64,822	0											
El Mirage	22485	Various Arterial Traffic Signals within City of El Mirage	Other	ELM13-101	Design ITS project for various arterial traffic signals within El Mirage limits	2014	Completed		Local	62,550	62,550	540,940	Q4, 2016	130	13.0	131	4	0	0	M	0.0	
			Other	ELM14-101 SZ103 01C CM-ELM-0(218)T	Construct arterial traffic signal enhancements	2015	Underway		CMAQ (2015) Local	451,122 27,268	478,390											

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Florence	11908	Adamsville Rd: Central to Centennial Park Ave	Other	FLO15-401	Construct Roadway Widening	2016	Underway		Local	2,000,000	2,000,000	2,000,000	Q4, 2019	120	0.5	131		2	4	P	0.0	####
Florence	39607	Adamsville Rd: SH 79B to Central	Other	FLO14-403	Construct Roadway Widening	2014	Completed		Local	1,000,000	1,000,000	1,000,000	Q2, 2015	120	0.3	131		2	2	P	0.0	####
Florence	46749	Attaway: Palmer to Hunt Hwy	Other	FLO15-403	Construct Roadway Widening	2015	Underway		Local	1,477,000	1,477,000	1,477,000	Q4, 2016	120	0.3	131		2	3	P	0.0	####
Florence	21667	Florence Kelvin Hwy: SR 79 to Quail Run	Other	FLO16-401	Construct Roadway Widening	2016	Planned		Private	1,714,000	1,714,000	1,714,000	Q4, 2016	120	1.0	131		2	4	P	0.0	####
Florence	49365	Main Street: Ruggles St to Butte Ave	5-year	FLO14-402	Construct Roadway Improvements	2016	Underway		STP-TEA (2016) Local	500,000 30,223	530,223	530,223	Q4, 2016	120	0.3	131		2	2	P	0.0	####
Florence	6509	Town of Florence (Various)	Other	FLO14-404	Dust Mitigation on Unpaved Shoulders and Remediation	2014	Completed		Local	120,000	120,000	120,000	Q4, 2014	420	1.8	132		2	2	P	0.0	####
Florence	24449	Town of Florence (Various)	Other	FLO15-405	Dust Mitigation on Unpaved Shoulders and Remediation	2015	Underway		Local	521,000	521,000	521,000	Q4, 2019	420	0.5	132		2	2	P	0.0	####
Gila River Indian Community	23699	Imperial Road: Sesame Road to the Canal	Other	GRC16-401	Double chip seal an existing dirt road	2016	Planned		FLHP-IRR (2016)	1,000,000	1,000,000	1,000,000	Q4, 2017	420	2.0	199		2	2	P	0.0	
Gila River Indian Community	43089	Ruins Road and Wetcamp Road	Other	GRC14-401	Double chip seal an existing dirt road	2014	Completed		FLHP-IRR (2014)	1,710,000	1,710,000	1,710,000	Q4, 2015	420	4.7	199		4	4	P	0.0	
Gilbert	21195	202 (Santan): Lindsay Road TI	Other	GLB16-410	Preliminary Design (Phase I - DCR) for New Freeway Interchange	2016	Underway		Local	800,000	800,000	800,000	Q4, 2017	110	0.8	110	2	6	6	M	1.0	
Gilbert	20194	Germann Rd: Greenfield Rd to Higley Rd	Other	GLB11-802	Add 2 lanes in each direction	2014	Completed		Local	7,000,000	7,000,000	7,000,000	Q4, 2015	120	1.0	131	4	2	6	M	0.0	

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Gilbert	47974	Guadalupe Rd at Gilbert Rd	ALCP	GLB13-109DZ	Design intersection improvement	2013	Completed		RARF Local	92,305 39,559	131,864	10,956,444	Q2, 2015	120	0.5	131	3	4	6	M	0.0	
	AII-GUD-40-03		ALCP	GLB14-109DRB	Design intersection improvement	2014	Completed		RARF Local	586,994 -586,994	0											
			ALCP	GLB14-109DZ	Design intersection improvement	2014	Completed		Local	838,562	838,562											
			ALCP	GLB14-109RRB	Acquisition of right-of-way for intersection improvement	2014	Completed		RARF Local	640,431 -640,431	0											
			ALCP	GLB14-109RWZ	Acquisition of right-of-way for intersection improvement	2014	Completed		Local	1,200,000	1,200,000											
			ALCP	GLB14-109CZ	Construct intersection improvement	2014	Completed		Local	1,100,000	1,100,000											
			ALCP	GLB15-109DZ	Design intersection improvement	2015	Completed		Local	119,000	119,000											
			ALCP	GLB15-109RWZ	Acquisition of right-of-way for intersection improvement	2015	Completed		Local	150,000	150,000											
			ALCP	GLB15-109CRB	Construct intersection improvement	2015	Completed		RARF Local	2,455,089 -2,455,089	0											
			ALCP	GLB16-109CZ	Construct intersection improvement	2015	Completed		Local	7,417,018	7,417,018											
			ALCP	GLB16-109CRB	Construct Intersection Improvement	2016	Completed		RARF Local	2,486,982 -2,486,982	0											
			ALCP	GLB17-109CRB	Construct Intersection Improvement	2016	Completed		RARF Local	249,841 -249,841	0											
Gilbert	11653	Higley: Pecos to Germann	Other	GLB08-710	Add 2 lanes in each direction	2014	Completed		Private	1,500,000	1,500,000	1,500,000	Q4, 2014	120	1.0	131	4	2	6	M	0.0	

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Gilbert	46844	Higley Rd: Warner Rd to SR 202L Santan Fwy	Other	GLB05-108	Reconstruct roadway to add one through lane in each direction	2015	Underway		Local	8,054,000	8,054,000	8,054,000	Q4, 2016	120	0.5	131	4	2	4	M	0.0	
Gilbert	11047	Lindsay Rd: Germann Rd to Queen Creek Rd	Other	GLB09-719	Add 1 lane in each direction	2016	Underway		Private	4,000,000	4,000,000	4,000,000	Q4, 2018	120	1.0	131	4	2	4	M	0.0	
Gilbert	41961	Northwest Gilbert Area	Other	GLB16-401 SZ160 01D/01C GIL-0(215)T	Fiber Installation and ITS Components, Segment 2.	2016	Underway		CMAQ (2016) Local	1,095,671 66,309	1,161,980	1,161,980	Q4, 2016	130	0.0	900		0	0	M	0.0	
Gilbert	7053	Pecos Rd.-Greenfield to Power Rd, Power Rd-Pecos to Queen Creek Rd, Germann Rd-Power to Sossaman Rd	Other	GLB13-904 SZ132 01C/01D GIL-0(231)T	Fiber Installation and ITS Components	2015	Completed		CMAQ (2015) Local	137,690 57,000	194,690	194,690	Q4, 2016	130	5.0	131	3	6	6	M	0.0	
Gilbert	37704	Ray Rd: Recker Rd to Power Rd	Other	GLB05-111	Reconstruct roadway to add 2 through lanes in each direction	2014	Completed		Private	2,000,000	2,000,000	2,000,000	Q4, 2014	120	1.0	131	4	2	6	M	0.0	
Gilbert	23182	Seven elementary school sites	5-year	GLB12-102D SF039 03D GIL-0(214)T	Design pedestrian crossing improvements	2015	Underway		TAP-AZ (2015)	130,000	130,000	400,000	Q4, 2017	140	0.3	900		2	2	M	0.0	
			5-year	GLB12-102C SF039 03D GIL-0(214)T	Construct pedestrian crossing improvements	2016	Underway		TAP-AZ (2016)	270,000	270,000											
Gilbert	13512	Seven intersections near Baseline Road & Val Vista Drive (approximately three miles)	Other	GLB14-102 SZ074 01C CM-GIL-0(212)S	Install fiber optic communication lines in existing conduits and add new CCTV cameras, traffic signal video detection, and controllers	2014	Underway		CMAQ (2014) Local	292,582 68,000	360,582	360,582	Q4, 2015	130	3.0	131	4	6	6	M	0.0	
Gilbert	10614	Guadalupe Road at SRP Powerline Easement (between Val Vista Drive & Greenfield Road)	Other	GLB11-101	Design bicycle crossing impovements	2014	Completed		Local	75,000	75,000	75,000	Q4, 2015	330	0.0	131	4	4	4	M	0.0	

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Gilbert	10335	Eastern Canal at Baseline Rd, SRP Powerline at Guadalupe Rd, SRP Powerline and Elliot Road	5-year	GLB13-907D SL730 02D TEA-GIL-0(211)F	Design Pedestrian and Bicycle Mid-Block Crossings	2014	Completed		STP-TEA (2014) Local	198,030 11,970	210,000	795,334	Q4, 2016	330	0.0	900	4	0	0	M	0.0	
			5-year	GLB13-907C SL730 01C TEA-GIL-0(211)F	Construct Pedestrian and Bicycle Mid-Block Crossings	2016	Underway		STP-TEA (2016) Local	551,970 33,364	585,334											
Gilbert	45276	Various Locations - Town Wide	Other	GLB13-105	Pedestrian Countdown Signal Heads- Phase 1	2013	Completed		HSIP-MAG (2013)	40,528	40,528	74,107	Q4, 2015	140	0.0	900	4	0	0	M	0.0	
			Other	GLB14-104 SH545 01C HSIP-GIL-0(209)A	Pedestrian Countdown Signal Heads- Phase 2	2013	Completed		HSIP-MAG (2013)	10,000	10,000											
			Other	GLB14-104C2	Pedestrian Countdown Signal Heads- Phase 2	2014	Completed		HSIP-MAG (2014)	23,579	23,579											
Gilbert	35992	Warner Rd: Claiborne Rd to Higley Rd	Other	GLB05-113	Reconstruct roadway to add 2 through lanes in each direction	2015	Completed		Private	1,500,000	1,500,000	1,500,000	Q4, 2015	120	1.0	131	6	2	6	M	0.0	
Glendale	23969	67th Avenue between Glendale Ave and Cholla Street, near the intersection of 83rd Ave/Maryland	Other	GLN12-101-X	Design to connect seven intersections	2012	Completed		Local	210,000	210,000	1,239,846	Q4, 2016	130	3.0	131	3	0	0	M	0.0	
			Other	GLN14-101 SZ076 01C CM-GLN-0(241)T	Connect approx. 7 intersections, install 4 CCTV cameras, connect fiber communications infrastructure & add equip. to a public safety bldg.	2016	Underway		CMAQ (2016) Local	971,144 58,702	1,029,846											
Glendale	42997	Glendale Ave to Glenn Dr and 58th Ave to 57th Ave.	Other	GLN09-610R SS889 01C CM-GLN-0(230)A	Construct Pedestrian Improvements	2014	Underway		CMAQ (2014) Local	315,721 237,759	553,480	553,480	Q4, 2014	330	0.3	131	4	4	4	M	0.0	
Glendale	36051	Grand Canal in west Glendale, from Loop 101 to New River	5-year	GLN08-802 SL619 01C TEA-GLN-0(203)A	Construct a 1.5-mile multi-use pathway	2016	Underway		STP-TEA (2016) Local	632,222 37,307	669,529	669,529	Q4, 2016	330	1.0	800	2	0	0	M	0.0	
Glendale	15088	Maryland Avenue: 67th-69th & 79th-83rd Avenues	5-year	GLN11-704 SL671 01C TEA-GLN-0(220)A	Spot Improvements on Maryland Avenue for Bike Lanes	2015	Underway		STP-TEA (2015) Local	369,276 22,321	391,597	391,597	Q4, 2016	120	0.0	140	5	0	0	M	0.0	

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Glendale	45033	Myrtle Avenue	Other	GLN12-102D SF015 02D TAP-GLN-0(239)T	Design Sidewalk Improvements	2014	Completed		TAP-MAG (2014) Local	137,018 8,282	145,300	743,300	Q2, 2017	330	0.0	140	5	2	2	M	0.0	
			Other	GLN12-102C SF015 01C SRS-GLN-0(239)T	Construct Sidewalk Improvements	2015	Underway		SRTS (2015) Local	400,000 198,000	598,000											
Glendale	15375	Northern Parkway	Other	GLN15-401	Design Median Cable Barrier	2015	Planned		Local	120,000	120,000	120,000	Q3, 2017	140	0.0	131	3	0	0	M	1.0	
Glendale	9120	Glendale (Citywide)	Other	GLN14-105 SH608 01C/01D/03D GLN-0(245)T	Preliminary Engineering for Sign Management System of Local Roads and Sign Upgrade	2014	Completed		HSIP-MAG (2014)	125,000	125,000	365,000	Q2, 2016	140	0.0	900		0	0	M	0.0	
			Other	GLN15-101 SH608 01C/01D/03D GLN-0(245)T	Procure and Install Sign Management System of Local Roads and Sign Upgrade	2015	Underway		HSIP-MAG (2015)	240,000	240,000											
Glendale	30579	Citywide	Other	GLN16-408 T0024 01X GLN-0(251)D	Update Safe Routes to School Maps	2016	Underway		TAP-MAG (2016) Local	75,346 4,554	79,900	79,900	Q2, 2017	140	0.0	900		0	0	M	1.0	
Goodyear	1627	Citywide	Other	GDY13-901 SZ069 01C/02D CM-GDY-0(206)T	Design and construction of fiber optic interconnect in existing conduit for traffic management through video surveillance and data collection	2014	Underway		CMAQ (2014) Local	499,790 30,210	530,000	530,000	Q4, 2015	130	15.0	131	7	0	0	M	0.0	
Goodyear	46357	McDowell Rd: Citrus Rd to PebbleCreek Parkway, and Cotton Lane intersections with Van Buren Street, the I-10 eastbound front	Other	GDY12-801 SS983 01C CM-GDY-0(205)T	Design and construct fiber-optic interconnection for traffic signals and video	2014	Underway		CMAQ (2014) Private	160,311 9,690	170,001	170,001	Q4, 2014	130	3.0	131	2	4	4	M	0.0	

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Goodyear	15198	Sarival: Van Buren to Portland	Other	GDY13-910	Street Improvement - Add second north bound lane and relocate power poles	2016	Planned		Local	1,200,000	1,200,000	1,200,000	Q4, 2016	120	1.0	131	4	3	4	M	0.0	
Goodyear	5582	SR303: McDowell Rd to Camelback	Other	GDY15-461 SZ119 01C/01D GDY-0(209)T	Procure and install fiber and switch hardware	2015	Underway		CMAQ (2015) Local	219,876 13,291	233,167	233,167	Q4, 2015	130	3.0	115		0	0	M	0.0	
Goodyear	24850	Van Buren - 161st Avenue to Sarival	Other	GDY09-901	Street Improvement - Add second west bound lane	2016	Planned		Local	480,000	480,000	480,000	Q4, 2016	120	1.0	131	4	3	4	M	0.0	
Goodyear	27007	Van Buren Street - Estrella Parkway to Cotton Lane	Other	GDY12-101	Design for Installation of Signal Communications and ITS Components	2014	Completed		Local	50,000	50,000	844,448	Q4, 2015	130	2.0	131	4	0	0	M	0.0	
			Other	GDY14-101 SZ118 01C/01D GDY-0(207)T	Install Signal Communications and ITS Components	2015	Underway		CMAQ (2015) Local	749,164 45,284	794,448											
Goodyear	7388	Van Buren: Estrella Parkway to 158th Avenue	Other	GDY10-902	Street Improvement - Widen south side of Van Buren with second lane. Relocate RID facility	2016	Planned		Local	1,750,000	1,750,000	1,750,000	Q4, 2016	120	1.0	131	4	3	5	M	0.0	
Litchfield Park	14219	Various Locations - Citywide	Other	LPK12-100	Sign Inventory Management System and Sign Upgrades - Phase 1	2012	Completed		HSIP-MAG (2012)	105,000	105,000	205,000	Q4, 2015	140	0.0	900		0	0	M	0.0	
			Other	LPK13-100 SH549 01C HSIP-LPK-0(203)A	Sign Inventory Management System and Sign Upgrades - Phase 2	2014	Completed		HSIP-MAG (2014)	55,000	55,000											
			Other	LPK14-100 SH549 01C HSIP-LPK-0(203)A	Sign Inventory Management System and Sign Upgrades - Phase 3	2014	Underway		HSIP-MAG (2014)	45,000	45,000											

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MAG	10280	MAG regionwide	Other	MAG16-4PIP	Project Initiation Pool for MAG funded CMAQ, STP, TAP, HSIP, and STP projects.	2016	Planned		STP-MAG (2016) Local	19,803 1,197	21,000	21,000		900	0.0	900		0	0	M	1.0	
MAG	19975	Regionwide	Other	MAG11-707	Trip reduction program	2011	Completed		CMAQ (2011)	217,500	217,500	2,943,145	Q4, 2014	420	0.0	900	4	0	0	M	0.0	
			Other	MAG12-810	Trip reduction program	2012	Completed		CMAQ (2012)	910,000	910,000											
			Other	MAG13-810	Trip reduction program	2013	Completed		CMAQ (2013)	982,652	982,652											
			Other	MAG14-106	Trip reduction program	2014	Completed		CMAQ (2014)	832,993	832,993											
MAG	20556	Regionwide	Other	MAG11-702	Travel reduction program	2011	Completed		CMAQ (2011)	135,000	135,000	540,000	Q4, 2015	420	0.0	900	4	0	0	M	0.0	
			Other	MAG12-804	Travel reduction program	2012	Completed		CMAQ (2012)	135,000	135,000											
			Other	MAG13-804	Travel reduction program	2013	Underway		CMAQ (2013)	135,000	135,000											
			Other	MAG14-105	Travel reduction program	2014	Planned		CMAQ (2014)	135,000	135,000											
MAG	31336	Regionwide	Other	MAG11-706	Regional rideshare and telework program	2011	Completed		CMAQ (2011)	274,565	274,565	2,094,597	Q4, 2014	420	0.0	900	4	0	0	M	0.0	
			Other	MAG12-808	Regional rideshare and telework program	2012	Completed		CMAQ (2012)	660,000	660,000											
			Other	MAG13-808	Regional rideshare and telework program	2013	Completed		CMAQ (2013)	660,000	660,000											
			Other	MAG14-104	Regional rideshare and telework program	2014	Completed		CMAQ (2014)	500,032	500,032											

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MAG	35055	Regionwide	TLCP	MAG10-621 999A280	Purchase PM-10 certified street sweepers	2010	Completed		CMAQ (2010) Local	979,401 59,200	1,038,601	6,942,434	Q4, 2014	420	0.0	900	4	0	0	M	0.0	
			Other	MAG11-705	Purchase PM-10 certified street sweepers	2011	Completed		CMAQ (2011) Local	900,000 54,401	954,401											
			Other	MAG12-807	Purchase PM-10 certified street sweepers	2012	Completed		CMAQ (2012)	1,439,403	1,439,403											
			Other	MAG13-807	Purchase PM-10 certified street sweepers	2013	Completed		CMAQ (2013) Local	900,000 54,401	954,401											
			Other	MAG10-621P2	Purchase PM-10 certified street sweepers	2014	Completed		CMAQ (2014) Local	330,599 19,983	350,582											
			Other	MAG14-103	Purchase PM-10 certified street sweepers FY2014 and program implementation.	2014	Completed		CMAQ (2014) Local	1,432,096 86,564	1,518,660											
			Other	MAG14-103C2	Purchase PM-10 certified street sweepers FY2014 and program implementation.	2014	Completed		CMAQ (2014) Local	647,262 39,124	686,386											
MAG	43616	Avondale (Citywide)	Other	MAG15-470	Design Strategic Transportation Safety Plan	2015	Underway		HSIP-MAG (2015) Local	125,851 7,607	133,458	133,458	Q3, 2016	140	0.0	900		0	0	M	0.0	
Maricopa (City)	11364	347: between SR 238 and Cobblestone Farms Drive	5-year	MAR14-402	Construct Sidewalks	2014	Underway		STP-TEA (2014) Local	781,000 47,208	828,208	828,208	Q4, 2014	330	0.7	301		0	0	P	0.0	####
Maricopa (City)	20953	347: Bowlin Rd - Juan St	5-year	MAR16-401	Construction: Safe Routes to School Project, programmed by CAG.	2016	Underway		TAP-AZ (2016)	233,000	233,000	233,000	Q4, 2017	140	0.0	131	3	0	0	P	1.0	
Maricopa (City)	28264	Edison Road Extension to SR238	Other	MAR15-404	Design New Roadway	2015	Planned		Local	337,500	337,500	2,587,500	Q4, 2016	120	0.8	131		0	2	P	0.0	####
			Other	MAR15-405	Construct New Roadway	2016	Underway		Local	2,250,000	2,250,000											

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Maricopa (City)	38156	Hartman Road from Maricopa Casa Grande Highway to approximately 1.5 miles north.	Other	MAR14-407 SZ152 01C/01D MAR-0(203)T	Design Roadway Paving.	2015	Underway		CMAQ-2.5 (2015) Local	83,740 5,062	88,802	650,331	Q4, 2016	420	1.5	199	7	2	2	P	0.0	
			Other	MAR14-407D2	ADOT Design Review Fees	2015	Underway		CMAQ-2.5 (2015) Local	28,290 1,710	30,000											
			Other	MAR15-407	Pave Unpaved Roadway.	2016	Planned		CMAQ-2.5 (2016) Local	501,232 30,297	531,529											
Maricopa (City)	40640	Honeycutt Road: Porter Rd to White and Parker Road	Other	MAR14-401	Design New Roadway	2014	Completed		Local	450,000	450,000	3,000,000	Q4, 2015	120	1.0	131		2	4	P	0.0	####
			Other	MAR15-401	Construct New Roadway	2015	Underway		Local	2,550,000	2,550,000											
Maricopa (City)	17562	Porter Road	Other	MAR16-402 T005401X MAR-0(205)T	Safe Routes to School Study and Maps	2016	Underway		TAP-MAG (2016) Local	75,440 4,560	80,000	80,000	Q2, 2017	140	0.0	900		0	0	P	1.0	
Maricopa (City)	36280	SR 347 at SR 238	5-year	MAR14-405	Construct Sidewalks	2014	Completed		STP-TEA (2014) Local	343,000 20,733	363,733	363,733	Q4, 2015	330	0.7	301		0	0	P	0.0	####
Maricopa County	20230	Avondale Blvd at MC 85: RR and Intersection modifications	5-year	MMA13-190	Design, right-of-way, and utility relocation for Rail Safety Improvements	2014	Completed		HSIP-RGC (2014) Local	205,616 131,305	336,921	2,267,974	Q2, 2015	140	0.1	131		4	4	M	0.0	
			5-year	MMA15-190	Construction for Rail Safety Improvements	2015	Underway		HSIP-RGC (2015) Local	1,358,000 29,000	1,387,000											
			Other	MMA15-190C2	Construction for Rail Safety Improvements	2015	Underway		Local	544,053	544,053											
Maricopa County	21955	Regionwide	Other	MMA14-101 SZ065 01C CM-MMA-0(242)D	Upgrade the Regional Archive Data Center Equipment and Systems to enhance archiving capacity and the utility of real time traffic data.	2014	Underway		CMAQ (2014) Local	173,924 10,513	184,437	184,437	Q4, 2014	130	0.0	900	3	0	0	M	0.0	

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Maricopa County	28557	Bell Road	Other	MMA15-431D	Design adaptive signal control	2013	Underway		CMAQ (2013) Local	300,000 18,134	318,134	2,773,134	Q4, 2015	130	7.0	131		0	0	M	0.0	
			Other	MMA15-461 SZ087 01C CM-MMA-0(246)D	Bell Road Adaptive Signal Control Technology (ASCT) Deployment	2015	Underway		CMAQ (2015) Local	2,315,065 139,935	2,455,000											
Maricopa County	2415	Countywide at Madison Rose, Madison Heights & Joseph Zito Elementary Schools	Other	MMA15-404 SF043 01D/01X MMA-0(257)F	Purchase educational materials, incentives and services	2015	Underway		TAP-MAG (2015) Local	124,191 9,507	133,698	133,698	Q4, 2016	140	0.0	900		0	0	M	0.0	
Maricopa County	27564	Deer Valley Rd: El Mirage Rd to Lake Pleasant Rd	Other	MMA11-719	Construct new bridge and road across the Agua Fria River	2015	Underway		Local	25,000,000	25,000,000	25,000,000	Q4, 2020	120	2.4	140	7	0	4	M	0.0	
Maricopa County	269	Various Low Volume Roads	Other	MMA11-114	Design work for Pave Dirt Roads	2013	Completed		CMAQ (2013) Local	282,900 17,100	300,000	1,638,013	Q1, 2016	420	2.5	900	7	2	2	M	0.0	
			Other	MMA12-103	Right of way acquistion	2013	Completed		Local	100,000	100,000											
			Other	MMA14-103 SZ066 01C CM-MMA-0(243)D	Construct/Pave Dirt Roads	2016	Underway		CMAQ (2016) Local	1,167,446 70,567	1,238,013											
Maricopa County	36775	MC 85 at 83rd Ave	Other	MMA15-402	Construct roadway and drainage improvements at intersection	2015	Underway		Local	16,500,000	16,500,000	16,500,000	Q3, 2018	121	0.0	131	4	4	4	M	0.0	
Maricopa County	1425	MC 85, 75th Ave to Litchfield Rd	Other	MMA12-101	Design ITS traffic management capabilities along MC 85	2013	Completed		Local	242,000	242,000	2,077,203	Q4, 2015	130	5.0	131	4	0	0	M	0.0	
			Other	MMA14-102 SZ021 01C CM-MMA-0(237)A	Construct/Install ITS traffic management capabilities along MC 85	2014	Underway		CMAQ (2014) Local	1,730,596 104,607	1,835,203											
Maricopa County	25204	McDowell Rd: 76th St to Usery Pass Rd	Other	MMA15-441C SZ090 01C CM-MMA-0(247)D	Construct bike lanes	2015	Underway		CMAQ (2015) Local	599,845 36,258	636,103	636,103	Q4, 2015	330	2.1	900		0	0	M	0.0	

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Maricopa County	43901 ACI-NOR-10-03-C	Northern Parkway: Reems and Litchfield Overpasses	ALCP	MMA12-117DZ SZ04703D	Design roadway widening	2012	Completed		STP-MAG (2012) Local	228,092 13,787	241,879	23,988,255	Q4, 2014	120	0.2	131	3	2	4	M	0.0	
			ALCP	MMA12-117CZ SZ04703C	Construct Roadway Widening	2012	Completed		STP-MAG (2012) Local	119,514 7,224	126,738											
			ALCP	MMA13-117C2Z	Construct roadway widening	2013	Completed		STP-MAG (2013) Local	540,000 32,641	572,641											
			ALCP	MMA13-117CZ	Construct roadway widening	2013	Completed		STP-MAG (2013) Local	1,460,000 824,502	2,284,502											
			ALCP	MMA14-117CZ	Construct roadway widening	2014	Completed		STP-MAG (2014) Local	4,865,952 4,771,543	9,637,495											
			ALCP	MMA15-117CZ	Construct roadway widening	2015	Completed		Local	11,125,000	11,125,000											
Maricopa County	4374	Countywide at Clovis Campbell, Loma Linda & EAGLE College Prep Elementary Schools	Other	MMA15-403 SF044 01D/01X MMA-0(258)F	Purchase educational materials, incentives and services	2015	Underway		TAP-MAG (2015) Local	120,793 9,301	130,094	130,094	Q4, 2016	140	0.0	900		0	0	M	0.0	
Maricopa County	19026	Riggs Rd, Sun Lakes Blvd to Arizona Ave and Alma School Rd, Chandler Heights Blvd to Riggs Rd.	Other	MMA17-402 SZ168 01C/01D MMA-0(256)D	Regional Community Network New Connections	2016	Underway		CMAQ (2016) Local	882,259 53,328	935,587	935,587	Q4, 2017	130	0.0	900		0	0	M	0.0	
Maricopa County	28188	Rockaway Hills Drive, beginning of Maintenance to End of Maintenance	Other	MMA15-436D	Design paving project	2013	Underway		CMAQ (2013) Local	37,500 2,267	39,767	444,037	Q4, 2016	420	0.7	199		2	2	M	0.0	
			Other	MMA15-436C SZ086 01C CM-MMA-0(245)D	Pave dirt road	2016	Underway		CMAQ (2016) Local	235,750 168,520	404,270											
Maricopa County	43587	Various	Other	MMA17-401 SZ167 01C/01D MMA-0(255)D	Fiber Installation and ITS Software Upgrade	2016	Underway		CMAQ (2016) Local	429,988 105,132	535,120	535,120	Q4, 2017	130	0.0	900		0	0	M	0.0	
Mesa	26463	City of Mesa (Citywide)	Other	MES15-461 SZ121 01C/01D MES-0(228)D	Procure: Radio Communications Upgrade	2015	Underway		CMAQ (2015) Local	233,864 14,136	248,000	248,000	Q4, 2015	130	3.0	900		0	0	M	0.0	
Mesa	28925	Citywide	Other	MES16-402 SZ186 01C/01D MES-0(233)D	Integrate 911 Data in RADS to Support Incident Management	2016	Underway		CMAQ (2016) Local	103,471 6,254	109,725	109,725	Q4, 2016	130	0.0	900		0	0	M	0.0	
Mesa	41157	Consolidated Canal: Adobe to Lindsay	Other	MES16-441	Install lighting on shared use path	2016	Underway		Local	1,150,000	1,150,000	1,150,000	2016	330	2.6	800		0	0	M	0.0	

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Mesa	39879	Fiesta Pathway (1/4 Mile south of Southern Ave): Extension to the Tempe Canal	Other	MES12-814RW	ROW acquisition required for the construction of pedestrian refuge shelters for the Fiesta Pathway	2013	Completed		Local	225,943	225,943	2,034,961	Q2, 2015	330	1.0	900	7	6	6	M	0.0	
			Other	MES12-814 SZ057 01C CM-MES-0(225)D	Construct pedestrian refuge and shelters for the Fiesta Pathway	2014	Completed	14-Sep	CMAQ (2014) Local	1,809,018 0	1,809,018											
Mesa	24534	McKellips Rd: Hawes Rd to Ellsworth Rd	Other	MES08-806	McKellips: Hawes to 88th St: Widen roadway to add 1 through lane in each direction and a center turn lane	2012	Completed		Private	1,000,000	1,000,000	2,200,000	Q4, 2020	120	1.0	131	4	2	4	M	0.0	
			Other	MES17-401	McKellips: 88th St to Ellsworth: Widen roadway to add 1 through lane in each direction and a center turn lane	2015	Planned		Private	1,200,000	1,200,000											
Mesa	150	Porter Park Pathway: Mesa Drive and 8th Street near the vicinity of Kino Junior High	Other	MES11-111 H8280 01C SRS-999-A(325)A	Design: park pathway (SRTS)	2012	Underway	14-Sep	SRTS (2012)	130,000	130,000	2,099,697	Q1, 2016	330	1.0	900	2	0	0	M	0.0	
			Other	MES11-111D	Design paved shared use path	2013	Deleted		SRTS (2013)	76,705	76,705											
			Other	MES14-401 H8280 01C	Construct park pathway (TA-MAG)	2014	Deleted	14-Sep	Local	82,106	82,106											
			Other	MES11-111C1 H8280 01C SRS-999-A(325)A	Construct paved shared use path	2015	Underway		SRTS (2015)	291,000	291,000											
			Other	MES11-111C2 H8280 01C TAP-999-A(325)A	Construct paved shared use path	2015	Underway		TAP-MAG (2015) Local	1,437,666 82,220	1,519,886											

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Mesa	48790 ACI-PWR-10-03-B	Power Rd: Santan Fwy to Pecos Rd	ALCP	MES11-126DZ	Design roadway widening	2010	Completed		RARF Local	640,185 549,509	1,189,694	46,464,008	Q2, 2014	120	1.5	131	3	4	6	M	0.0	
			ALCP	MES12-126RZ2	Acquisition of right-of-way for roadway widening	2010	Completed		RARF Local	1,105,171 2,718,275	3,823,446											
			ALCP	MES12-126RZ	Design roadway widening	2011	Completed		RARF Local	640,185 549,509	1,189,694											
			ALCP	MES11-126RWZ	Acquisition of right-of-way for roadway widening	2011	Completed		RARF Local	1,105,171 2,718,275	3,823,446											
			ALCP	MES12-126CZ	Construct roadway widening	2012	Completed		RARF Local	4,700,000 2,014,286	6,714,286											
			ALCP	MES12-126CZ2	Construct roadway widening	2014	Completed		RARF Local	7,257,226 4,728,175	11,985,401											
			ALCP	MES13-126CZ	Construct roadway widening	2014	Completed		Local	17,738,042	17,738,042											
Mesa	672 ACI-RAY-20-03-B	Ray Rd: Ellsworth to Meridian	ALCP	MES14-131CZ	Construct roadway widening	2014	Planned		Private	5,393,444	5,393,444	8,060,687	Q3, 2015	120	2.0	131	3	0	6	M	0.0	
			ALCP	MES15-131CZ	Construct roadway widening	2015	Planned		Private	2,667,243	2,667,243											
Mesa	37705	Ray Road, Ellsworth Rd to Crismon Rd	Other	MES12-128	Construct Southern half street (2 lanes)	2016	Planned		Private	9,764,123	9,764,123	9,764,123	Q4, 2016	120	1.0	131	7	0	2	M	0.0	
Mesa	42749	Rio Salado Segment 4 (Wrigleyville West connection to Dobson Road/SR 202 MP 11)	Other	MES14-404	Design multi use path.	2014	Completed		Local	203,784	203,784	203,784	Q4, 2017	330	0.6	800		0	0	M	0.0	

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Mesa	40596	Rio Salado Segments 3 and 4: SR101 to Dobson Road	Other	MES15-441D SZ080 03D CM-MES-0(207)D	Design shared-use path project	2013	Completed		CMAQ (2013) Local	146,500 86,354	232,854	4,156,551	Q4, 2015	330	1.4	900		0	0	M	1.0	
			Other	MES15-441C SZ080 01C CM-MES-0(227)T	Construct multi-use pathway and lighting/safety improvements to tunnel at SR202/Wrigleyville West Entrance	2015	Underway		CMAQ (2015) Local	1,599,999 462,636	2,062,635											
			Other	MES16-404 SZ080 01C CM-MES-0(227)T	Construct multi-use pathway and lighting/safety improvements to tunnel at SR202/Wrigleyville West Entrance	2015	Completed		TAP-MAG (2015) Local	1,585,674 275,388	1,861,062											

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Mesa	17469 ACI-SGB-10-03-B	Signal Butte Road: Elliot Rd to Ray Rd	ALCP	MES09-132DZ	Design roadway widening	2009	Completed		Local	509,270	509,270	13,480,185	Q1, 2015	120	2.0	131	4	4	6	M	0.0	
			ALCP	MES11-132DZ	Design roadway widening	2011	Completed		Local	335,692	335,692											
			ALCP	MES11-132DZ2	Design roadway widening	2011	Completed		Private	250,000	250,000											
			ALCP	MES12-132DZ	Design roadway widening	2012	Completed		Private	250,000	250,000											
			ALCP	MES12-132CZ	Construct Roadway Widening	2012	Completed		Local	2,188,853	2,188,853											
			ALCP	MES13-132CZ	Construct Roadway Widening	2013	Completed		Local	3,749,753	3,749,753											
			ALCP	MES13-132CZ2	Construct Roadway Widening	2013	Completed		Local	556,830	556,830											
			ALCP	MES13-132CZ3	Construct Roadway Widening	2013	Completed		Private	2,209,300	2,209,300											
			ALCP	MES14-132RWZ	Acquisition of right-of-way for roadway widening	2014	Completed		Local	450,000	450,000											
			ALCP	MES14-132CZ	Construct roadway widening	2014	Completed		Local	1,046,615	1,046,615											
			ALCP	MES14-132CZ2	Construct Roadway Widening	2014	Completed		Private	1,933,873	1,933,873											
			ALCP	MES15-132DRB	Design roadway widening	2025	Completed		RARF Local	859,235 -859,235	0											
			ALCP	MES15-132RRB	Acquisition of right-of-way for roadway widening	2025	Completed		RARF Local	222,187 -222,187	0											
			ALCP	MES16-132CRB	Construct roadway widening	2025	Completed		RARF Local	7,595,647 -7,595,647	0											
Mesa	28507	Signal Butte, Ray Rd to Galveston	Other	MES13-126	Construction of the east half (3 lane) arterial road	2016	Planned		Private	2,199,309	2,199,309	2,199,309	Q4, 2016	120	0.0	131	7	0	3	M	0.0	

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Mesa	22798	Southern Ave, Dobson Rd to Alma School Rd	Other	MES14-403	Narrow roadway from 6 lanes to 4 lanes and construct new, wider sidewalks and install new landscaping behind the new curbs.	2014	Completed		Local	9,750,000	9,750,000	9,750,000	Q4, 2014	120	1.0	131	4	6	4	M	0.0	
Mesa	2248 ACI-SOU-10-03-E	Southern Avenue Area	ALCP	MES16-150PDZ	Southern Avenue Area Design Concept Report	2015	Completed		Local	150,000	150,000	150,000		120	0.0	131	4	0	0	M	1.0	####
			ALCP	MES16-150PDRB	Southern Avenue Area Design Concept Report	2016	Completed		RARF Local	105,000 -105,000	0											
Mesa	46864	Various Locations	Other	MES16-401 SZ177 01D/01C MES-0(232)D	Procure and Install: East Valley Arterial Congestion Monitoring: Wireless detectors.	2016	Completed		CMAQ (2016) Local	655,385 39,615	695,000	695,000	Q4, 2016	130	0.0	900		0	0	M	0.0	
Paradise Valley	10170	Paradise Valley (Townwide)	Other	PVY15-101 SH633 01C/01D PVY-0(203)T	Preliminary Engineering for Sign Management System and Sign Upgrade	2015	Underway		HSIP-MAG (2015)	30,000	30,000	220,234	Q3, 2017	140	0.0	900		0	0	M	1.0	
			Other	PVY16-401 SH633 01C/01D PVY-0(203)T	Procure and Install Sign Management System and Sign Upgrade	2016	Underway		HSIP-MAG (2016)	190,234	190,234											
Peoria	30442	67th Ave: Happy Valley Rd to approximately 1.76 miles south	Other	PEO12-104	Design Pave Unpaved Shoulder project	2014	Completed		Local	34,159	34,159	34,159	Q4, 2014	420	1.0	900	4	0	0	M	0.0	
Peoria	1615	83rd Ave: Lone Cactus and continuing north to Jomax Rd	Other	PEO13-901D SZ062 01C CM-PEO-0(218)T	Design conduit, pull boxes, fiber, and CCTV cameras	2014	Completed		Local	145,500	145,500	919,254	Q4, 2015	130	0.0	131	7	2	2	M	0.0	
			Other	PEO13-901 SZ062 01C CM-PE0-0(218)S	Install conduit, pull boxes, fiber, and CCTV cameras	2014	Completed		CMAQ (2014) Local	700,649 42,351	743,000											
			Other	PEO13-901C2 SZ062 01C CM-PE0-0(218)S	Install conduit, pull boxes, fiber, and CCTV cameras	2015	Completed		CMAQ (2015) Local	29,001 1,753	30,754											

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Peoria	30822	83rd Ave; Happy Valle Rd to Jomax Rd	Other	PEO13-104	Construct roadway	2016	Planned		Private	5,000,000	5,000,000	5,000,000	Q4, 2016	120	1.0	131	7	2	4	M	0.0	
Peoria	16056 ACI-BRD-10-03-C	83rd Avenue: Butler Rd to Mountain View	ALCP	PEO10-003DZ	Design roadway widening	2011	Completed		RARF Local	291,854 125,382	417,235	3,404,198	Q3, 2012	120	1.0	131	4	2	4	M	0.0	
			ALCP	PEO11-103CZ	Construct roadway widening	2011	Completed		Local	181,096	181,096											
			ALCP	PEO12-103DZ	Design roadway widening	2012	Completed		RARF Local	291,854 125,382	417,235											
			ALCP	PEO12-103CZ	Construct roadway widening	2012	Completed		Local	2,378,632	2,378,632											
			ALCP	PEO13-103CRB	Construct roadway widening	2013	Completed		RARF Local	977,008 -977,008	0											
			ALCP	PEO15-103CRB	Construct roadway widening	2015	Completed		RARF Local	1,665,042 -1,655,042	10,000											
Peoria	16307	91st Ave, Butler Dr to Mtn View Rd	Other	PEO12-109	Design roadway widening	2012	Completed		Local	558,268	558,268	5,345,860	Q1, 2015	120	1.0	131	4	2	4	M	0.0	
			Other	PEO13-105	Acquire right-of-way for roadway widening	2013	Completed		Local	703,260	703,260											
			Other	PEO15-103	Construct roadway widening	2014	Completed		Local	4,084,332	4,084,332											
Peoria	11148	Deer Valley Rd; 91st Ave to Lake Pleasant Pkwy	Other	PEO12-108	Construct roadway	2014	Completed		Private	5,000,000	5,000,000	5,000,000	Q4, 2014	120	1.0	131	4	2	4	M	0.0	
Peoria	36197	Lake Pleasant Parkway: L303 to SR74	Other	PEO12-103	Design Pave Unpaved Shoulder project	2013	Completed		Local	41,919	41,919	883,902	Q4, 2015	420	1.0	900	2	2	2	M	0.0	
			Other	PEO13-102	Pave Unpaved Shoulders	2015	Completed		CMAQ (2015) Local	793,983 48,000	841,983											

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Peoria	28009 ACI-LKP-10-03-A	Lake Pleasant Pkwy: West Wing Parkway to Loop 303	ALCP	PEO10-807	Pre-Design roadway widening	2010	Completed		Local	1,050,445	1,050,445	22,206,828	Q3, 2014	120	2.5	131	4	2	4	M	0.0	
			ALCP	PEO12-101PDRB	Pre-Design Roadway Widening	2012	Completed		RARF Local	735,311 -735,311	0											
			ALCP	PEO12-101DZ	Design roadway widening	2012	Completed		RARF Local	1,257,604 -1,257,604	0											
			ALCP	PEO13-101DZ	Design roadway widening	2012	Completed		Local	2,998,875	2,998,875											
			ALCP	PEO10-101RWZ	Acquisition of right-of-way for roadway widening	2012	Completed		Local	2,409,832	2,409,832											
			ALCP	PEO11-101RWZ	Acquisition of right-of-way for roadway widening	2012	Completed		RARF Local	651,760 -651,760	0											
			ALCP	PEO14-101CZ	Construct roadway widening	2014	Completed		Local	15,747,675	15,747,675											
			ALCP	PEO16-101DRB	Design roadway widening	2016	Completed		RARF Local	841,609 -841,609	0											
			ALCP	PEO16-101RRB	Acquisition of right-of-way for roadway widening	2016	Completed		RARF Local	350 -350	0											
			ALCP	PEO21-101RRB	Acquisition of right-of-way for roadway widening	2016	Completed		RARF Local	928,331 -928,331	0											
			ALCP	PEO25-101RRB	Acquisition of right-of-way for roadway widening	2016	Completed		RARF Local	106,441 -106,441	0											
			ALCP	PEO16-101CRB	Construct Roadway Widening	2016	Completed		RARF Local	1,408,041 -1,408,041	0											
			ALCP	PEO25-101CRB	Construct Roadway Widening	2016	Completed		RARF Local	6,520,156 -6,520,156	0											
			ALCP	PEO26-101CRB	Construct Roadway Widening	2016	Completed		RARF Local	3,095,175 -3,095,175	0											

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Peoria	34964	New River Pathway, Northern Ave and Olive Ave	5-year	PEO13-903 SS 985 03D TEA-PEO-0(214)A	Design of Olive to Northern multi-use path with extension to connect to Glendale path at Northern	2012	Completed		STP-TEA (2012) Local	378,511 184,585	563,096	1,947,984	Q4, 2014	330	1.1	900	2	4	4	M	0.0	
			Other	PEO13-902 SS985 01C CM-PEO-0(214)A	Construct Olive to Northern multi-use path with extension to connect to Glendale path at Northern	2014	Completed		CMAQ (2014) Local	700,000 42,311	742,311											
			5-year	PEO13-902c2 SS985 01C TEA-PEO-0(214)A	Construct Olive to Northern multi-use path with extension to connect to Glendale path at Northern	2014	Completed		STP-TEA (2014) Local	117,778 184,585	302,363											
			Other	PEO13-903C2 SS985 01C TAP-PEO-0(214)A	Construct multi-use path	2014	Completed		TAP-MAG (2014) Local	320,822 19,392	340,214											
Peoria	32632	Three Corridors: Peoria Ave, Northern Ave, and Olive Ave	Other	PEO13-101 SZ063 03D CM-PE0-0(219)S	Design ITS upgrade project to the existing cabinets, traffic controllers, existing loop detection to video detection, and hardware and software	2013	Underway		CMAQ (2013) Local	56,580 3,420	60,000	919,616	Q1, 2014	130	15.0	131	3	0	0	M	0.0	
			Other	PEO14-101 SZ063 01C CM-PE0-0(219)S	Upgrade the existing cabinets, traffic controllers, existing loop detection to video detection, and hardware and software	2014	Underway		CMAQ (2014) Local	810,618 48,998	859,616											
Peoria	7203	Vistancia Blvd: Central Arizona Canal to Twin Buttes Pkwy	Other	PEO10-803	Construct new 4 lane roadway with median	2015	Underway		Private	12,000,000	12,000,000	12,000,000	Q4, 2016	120	2.0	131	7	0	4	M	0.0	

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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Peoria	9772	Vistancia; Westland to CAP	Other	PEO12-107	Construct roadway	2014	Completed		Private	3,000,000	3,000,000	3,000,000	Q1, 2015	120	1.0	131	7	0	3	M	0.0	
Peoria	13715	Westland; Vistancia to Sunrise Point	Other	PEO12-106	Construct roadway	2016	Planned		Private	4,000,000	4,000,000	4,000,000	Q4, 2016	120	1.0	131	7	0	2	M	0.0	
Phoenix	14497	32nd St: Southern Ave to Broadway Rd	Other	PHX07-703	Design roadway to 64ft section, adding 2 through lanes	2012	Completed		Local	140,000	140,000	5,929,500	Q4, 2016	120	1.0	131	4	2	4	M	0.0	
			Other	PHX07-704	Acquire right of way for reconstruction of roadway to 64ft section	2013	Underway		Local	937,500	937,500											
			Other	PHX10-629	Reconstruct roadway to 64ft section, adding 2 through lanes	2015	Underway		Local	4,852,000	4,852,000											
Phoenix	25904	32nd Street Bike Lanes: SR51 to Reach 11	Other	PHX16-414D	Design: new bike lanes via pavement stripping improvements.	2014	Completed		Local	97,493	97,493	569,993	Q4, 2015	330	7.0	131		5	4	M	0.0	
			Other	PHX16-414 SZ149 01C/01D PHX-0(295)D	Construct bike lanes	2014	Underway		CMAQ (2014) Local	445,568 26,932	472,500											
Phoenix	14030	56th St, Lone Mountain to Cave Creek	Other	PHX15-408	Construct two through lanes	2015	Planned		Private	189,126	189,126	189,126	Q4, 2015	120	1.4	131		2	4	M	0.0	
Phoenix	41302	64th St: Deer Valley to Mayo Blvd	Other	PHX13-190	Construct new roadway	2014	Underway		Local	8,000,000	8,000,000	8,000,000	Q1, 2014	120	1.0	131		0	6	M	0.0	
Phoenix	40752	64th St: Mayo Blvd to Loop 101 (Pima Fwy)	Other	PHX14-405	Design 2013	2014	Completed		Local	50,000	50,000	50,000	Q4, 2016	120	1.0	131	7	0	6	M	0.0	
Phoenix	30567	75th Ave: Lower Buckeye Rd to Buckeye Rd	Other	PHX09-724	Design reconstruction of roadway to 74ft section	2013	Completed		Local	510,864	510,864	3,860,864	Q4, 2015	120	1.0	131	4	4	4	M	0.0	
			Other	PHX10-732	Acquire right of way for reconstruction of roadway to 74ft section	2013	Deleted		Local	250,000	250,000											
			Other	PHX11-736	Reconstruct roadway to 74ft section	2015	Deleted		Local	3,100,000	3,100,000											

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Phoenix	9233	7th Ave: Southern Ave to the Salt River	Other	PHX10-729	Design and (ROW-Complete)	2013	Completed		Local	2,399,214	2,399,214	8,683,343	Q4, 2016	120	1.0	131	4	4	4	M	0.0	
			Other	PHX14-425	Utilities	2014	Completed		Local	62,504	62,504											
			Other	PHX15-433	Utilities	2015	Completed		Local	321,625	321,625											
			Other	PHX16-402	Construct roadway	2016	Planned		Local	5,900,000	5,900,000											
Phoenix	10072 ACI-RIO-10-03-A	Avenida Rio Salado Phase I: 51st Ave to 43rd Ave and 35th Ave to 7th Street	ALCP	PHX05-501	Pre-Design Roadway Widening	2005	Completed		HPP (2005)	2,459,820	2,459,820	82,719,559	Q3, 2015	120	5.0	131	4	6	6	M	0.0	
			ALCP	PHX10-101DZ	Design roadway widening	2010	Completed		HPP (2010) Local	1,032,590 62,415	1,095,005											
			ALCP	PHX200-11D	Design Roadway Widening	2010	Completed		HPP (2010) Local	4,398,488 265,868	4,664,356											
			ALCP	PHX12-101RWZ	Acquisition of right-of-way for roadway widening	2012	Completed		STP-MAG (2012) Local	23,188,621 9,937,980	33,126,601											
			ALCP	PHX13-101DZ	Design roadway widening	2013	Completed		STP-MAG (2013) Local	1,000,000 428,571	1,428,571											
			ALCP	PHX12-101CZ	Construct Roadway Widening	2013	Underway		Local	31,088,342	31,088,342											
			ALCP	PHX13-101CZ	Construct roadway widening	2013	Underway		STP-MAG (2013) Local	6,168,197 -6,168,197	0											
			ALCP	PHX16-101CZ	Construct Utilities for Roadway Widening	2013	Underway		Local	8,856,864	8,856,864											
			ALCP	PHX14-101CZ	Construct roadway widening	2014	Underway		STP-MAG (2014) Local	13,096,805 -13,096,805	0											
			ALCP	PHX15-101CZ	Construct roadway widening	2015	Underway		STP-MAG (2015) Local	1,239,589 -1,239,589	0											
Phoenix	19232	Baseline Rd: 59th - 51st Ave	Other	PHX11-844	Design roadway widening from 4 lanes to 6	2012	Completed		Local	566,000	566,000	4,476,000	Q4, 2016	120	1.0	131	4	4	6	M	0.0	
			Other	PHX12-926	Right-of-Way	2013	Completed		Local	1,210,000	1,210,000											
			Other	PHX15-138	Construct roadway widening from 4 lanes to 6	2015	Underway		Local	2,700,000	2,700,000											

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Phoenix	6424	Black Mountain Blvd: SR-51 and Loop 101 (Pima Fwy) to Pinnacle Peak Rd	ALCP	PHX07-102PZ	Pre-Design roadway widening	2007	Completed		Local	40,728	40,728	36,146,462	Q1, 2016	120	2.0	131	4	0	6	M	0.0	
	ACI-BMT-10-03		ALCP	PHX100-06D1	Design Ramps and Roadway Improvements	2011	Completed		STP-MAG (2011) Local	1,299,690 247,560	1,547,250											
			ALCP	PHX100-60D2	Design Ramps and Roadway Improvements	2013	Completed		STP-MAG (2013) Local	578,935 110,272	689,207											
			ALCP	PHX14-102DZ SS979 02D	Design Ramps and Roadway Improvements	2014	Completed		STP-MAG (2014) Local	1,759,000 335,048	2,094,048											
			ALCP	PHX14-102DZ2 SS979 02D	Design Ramps and Roadway Improvements	2014	Completed		STP-MAG (2014) Local	47,150 2,850	50,000											
			ALCP	PHX14-102DZ3 SS979 02D	Design Ramps and Roadway Improvements	2014	Completed		Local	437,505	437,505											
			ALCP	PHX15-102DZ	Design Ramps and Roadway Improvements	2014	Completed		STP-MAG (2014) Local	250,000 47,619	297,619											
			ALCP	PHX17-102DZ SS979 02D	Design Ramps and Roadway Improvements	2014	Completed		STP-MAG (2014) Local	3,772 228	4,000											
			ALCP	PHX100-07RW	Acquisition of Right-of-Way for Ramps and Roadway Improvements	2014	Completed		STP-MAG (2014) Local	1,354,880 598,020	1,952,900											
			ALCP	PHX13-102CZ SS979 01C	Construct Roadway Improvements (Phase I)	2014	Underway		Local	8,508,610	8,508,610											
			ALCP	PHX14-102CZ SS979 01C	Construct Roadway Improvements (Phase I)	2014	Underway		STP-MAG (2014) Local	5,672,659 -5,672,659	0											
			ALCP	PHX15-102CZ3 H8080 01C	Construct Ramps and Roadway Improvements (Phase II)	2014	Underway		STP-MAG (2014) Local	823,569 -823,569	0											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Phoenix	6424 ACI-BMT-10-03	[Continued from previous page.] Black Mountain Blvd: SR-51 and Loop 101 (Pima Fwy) to Pinnacle Peak Rd	ALCP	PHX18-102CZ H8080 01C	Construct Ramps and Roadway Improvements (Phase II)	2014	Underway		Local	20,194,450	20,194,450	36,146,462	Q1, 2016	120	2.0	131	4	0	6	M	0.0	
			ALCP	PHX16-102DZ SS979 02D	Design Ramps and Roadway Improvements	2015	Completed		STP-MAG (2015) Local	311,327 18,818	330,145											
			ALCP	PHX15-102CZ2 H8080 01C	Construct Ramps and Roadway Improvements (Phase II)	2015	Underway		STP-MAG (2015) Local	10,410,067 -10,410,067	0											
			ALCP	PHX16-102CZ H8080 01C	Construct Ramps and Roadway Improvements (Phase II)	2015	Underway		STP-AZ (2015) Local	2,884,206 -2,884,206	0											
			ALCP	PHX19-102CZ H8080 01C	Construct Ramps and Roadway Improvements (Phase II)	2015	Underway		STP-MAG (2015) Local	18,723 -18,723	0											
Phoenix	40096	Buckeye Rd: 7th St to 16th St	Other	PHX14-406	Design	2014	Completed		Local	850,000	850,000	12,600,000	Q4, 2017	120	1.0	131	4	4	6	M	0.0	
			Other	PHX15-404	Right of Way	2015	Completed		Local	2,000,000	2,000,000											
			Other	PHX16-412	Construction	2016	Planned		Local	9,750,000	9,750,000											
Phoenix	15073	Chandler Blvd: 19th Ave-27th Ave	RFHP	PHX16-440RW	Acquire Right of Way on half street arterial roadway.	2016	Underway		RARF-HURF	2,000,000	2,000,000	12,000,000	Q4, 2016	110	1.2	131		0	2	M	0.0	
			RFHP	PHX16-440C	Design and Construct a half street arterial roadway with drainage faciliites	2016	Underway		RARF-HURF	10,000,000	10,000,000											

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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Phoenix	32493	City Wide	Other	PHX11-151	Implement Streets Enterprise GIS Project	2011	Completed		Local	69,000	69,000	469,000	Q4, 2015	130	0.0	900	7	0	0	M	0.0	
			Other	PHX12-152	Implement Streets Enterprise GIS Project	2012	Completed		Local	100,000	100,000											
			Other	PHX13-153	Implement Streets Enterprise GIS Project	2013	Completed		Local	100,000	100,000											
			Other	PHX14-154	Implement Streets Enterprise GIS Project	2014	Completed		Local	100,000	100,000											
			Other	PHX15-155	Implement Streets Enterprise GIS Project	2015	Completed		Local	100,000	100,000											
Phoenix	35657	Desert Foothills Parkway 0.09 mi. north of Thistle Landing Dr; and Central Avenue at Olympic	Other	PHX15-407D	Design two HAWKs.	2014	Completed		Local	145,000	145,000	720,355	Q4, 2016	330	0.0	900		0	0	M	0.0	
			Other	PHX15-407 SZ158	Construct two HAWKs.	2015	Underway		TAP-MAG (2015) Local	499,771 75,584	575,355											

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Phoenix	41934	Dunlap: 31st - 43rd Ave and at 35th Ave	5-year	PHX12-113D SH530 01D HSIP PHX-0(273)A	Design project: Install additional street lights on south side of Dunlap, and add a second left-turn lane for north and southbound approaches on 35th	2012	Completed		HSIP-AZ (2012) Local	112,519 6,801	119,320	834,391	Q4, 2015	120	1.0	131	4	6	6	M	0.0	
			5-year	PHX12-113RW SH530 01R	Acquire Right of Way/Easement	2013	Completed		HSIP-AZ (2013) Local	41,492 2,508	44,000											
			5-year	PHX12-113C SH530 01C HSIP-PHX-0(273)A	Install additional street lights on south side of Dunlap, and add a second left-turn lane for north and southbound approaches on 35th Ave at Dunlap	2014	Completed		HSIP-AZ (2014) Local	562,597 34,006	596,603											
			Other	PHX12-113C2 SH530 01C	Design project: Install additional street lights on south side of Dunlap, and add a second left-turn lane for north and southbound approaches on 35th	2014	Completed		HSIP-MAG (2014) Local	70,000 4,468	74,468											
Phoenix	22109	Fiber Optic Backbone Expansion Phase B	Other	PHX13-101 SZ098 03D CM-PHX-0(284)D	Design the fiber optic backbone expansion Phase B	2013	Completed		CMAQ (2013) Local	94,300 5,700	100,000	1,078,143	Q4, 2015	130	0.0	131	3	0	0	M	0.0	
			Other	PHX14-103 SZ098 01C CM-PHX-0(284)D	To extend Phase B Fiber Optic Backbone, To provide Traffic Signal interconnect to the City of Phoenix TMC	2014	Underway		CMAQ (2014) Local	754,700 223,443	978,143											

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Phoenix	26476	First Street: McKinley St to Moreland St.	Other	PHX15-405	Design and right-of-way to reduce roadway width, increase sidewalk width and add parking, landscaping, ramps, benches, trash receptacles, bike racks	2015	Completed		Local	715,806	715,806	2,846,106	Q4, 2017	330	0.5	199	7	2	2	M	0.0	
			Other	PHX16-420 SZ162 01D/03D PHX-0(297)D	Construct and right-of-way to reduce roadway width, increase sidewalk width and add parking, landscaping, ramps, benches, trash receptacles, bike rac	2016	Underway		TAP-MAG (2016) Local	2,008,873 121,427	2,130,300											
Phoenix	43991	200' E and W of the Thomas Rd & Grand Canal intersection, and approx. 200' N and S along the Grand Canal	Other	PHX15-406	Design and right-of-way for multi use path segments.	2015	Completed		Local	180,000	180,000	520,390	Q4, 2017	330	0.1	800		0	0	M	0.0	
			Other	PHX16-421 SL741 01D/01C PHX-0(328)D	Construct multi use path segments.	2016	Underway		TAP-MAG (2016) Local	320,988 19,402	340,390											
Phoenix	24475	Greenway Pkwy at Cave Creek Wash Bridge	Other	PHX14-401	Right of Way	2014	Completed		Local	669,000	669,000	6,449,000	Q4, 2015	120	0.1	131	3	2	2	M	0.0	
			Other	PHX14-194	Construct Bridge Replacement	2014	Completed		Local	5,780,000	5,780,000											

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Phoenix	49611 ACI-HPV-20-03-A	Happy Valley: I-17 to 35th Avenue	ALCP	PHX03-205A	Design roadway widening	2003	Completed		Local	713,625	713,625	7,161,068	Q1, 2008	120	1.0	131	4	3	6	M	0.0	
			ALCP	PHX03-205B	Acquisition of right-of-way for roadway widening	2004	Completed		Local	14,567	14,567											
			ALCP	PHX03-205C	Construct roadway widening	2005	Completed		Local	6,432,876	6,432,876											
			ALCP	PHX15-205DRB	Design Roadway Widening	2015	Completed		RARF Local	587,159 -587,159	0											
			ALCP	PHX15-205RRB	Acquisition of right-of-way for roadway widening	2015	Completed		RARF Local	10,538 -10,538	0											
			ALCP	PHX15-205CRB	Construct roadway widening	2015	Completed		RARF Local	4,745,028 -4,745,028	0											
			ALCP	PHX27-205CRB	Design roadway widening	2027	Completed		RARF Local	78,362 -78,362	0											
Phoenix	40961	Hatcher Rd Streetscape: Central Ave to 3rd Street	Other	PHX12-859 SS959 01C CM-PHX-0(264)D	Construct 8-ft sidewalk, 3-ft shoulder and landscaping	2012	Completed		CMAQ (2012) Local	840,000 300,000	1,140,000	1,229,900	Q4, 2014	330	0.3	140	5	2	4	M	0.0	
			Other	PHX12-859C2 SS959 01D CM-PHX-0(264)D	Construct 8-ft sidewalk, 3-ft shoulder and landscaping	2014	Completed		CMAQ (2014) Local	84,776 5,124	89,900											

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Phoenix	41711	Jorgensen Elementary School - 1701 W Roeser Rd	Other	PHX12-106 SF017 01C SRS-PHX-0(278)T	Design Sidewalk, Curb and Gutter, ADA Ramps and Street Lighting installation- west side of 17th Ave between Broadway Rd to Roeser Rd	2013	Completed		SRTS (2013)	80,000	80,000	382,559	Q4, 2015	140	0.3	140	7	2	2	M	0.0	
			Other	PHX12-106C SF017 01C SRS-PHX-0(278)T	ConstructSidewalk, Curb and Gutter, ADA Ramps and Street Lighting installation- west side of 17th Ave between Broadway Rd to Roeser Rd	2015	Underway		SRTS (2015)	251,000	251,000											
			Other	PHX12-106C2 SF017 01D SRTS PHX-0(278)D	Construct Sidewalk, Curb & Gutter, ADA Ramps and Street Lighting installation- west side of 17thAve between Broadway Rd to Roeser	2015	Underway		TAP-MAG (2015) Local	48,621 2,938	51,559											
Phoenix	16206	Left Turn Arrows	Other	PHX11-168	Construction	2011	Completed		Local	120,000	120,000	473,550	Q4, 2015	120	0.0	131	3	0	0	M	0.0	
			Other	PHX12-169	Construction	2012	Completed		Local	120,000	120,000											
			Other	PHX13-170	Construction	2013	Completed		Local	77,850	77,850											
			Other	PHX14-171	Construction	2014	Completed		Local	77,850	77,850											
			Other	PHX15-172	Construction	2015	Completed		Local	77,850	77,850											
Phoenix	47854	Nevitt Park and Western Canal (northwest of 46th St and Vineyard Rd)	Other	PHX13-901D SZ115 03D CM-PHX-0(290)D	Nevitt Park Bicycle & Pedestrian Bridge Crossing: Design Phase	2014	Completed		CMAQ (2014) Local	188,600 46,400	235,000	740,326	Q4, 2015	330	0.1	131	4	4	4	M	0.0	
			Other	PHX13-901 SZ115 01C CM-PHX-0(290)D	Nevitt park Bicycle & Pedestrian Bridge Crossing: Construction Phase	2015	Underway		CMAQ (2015) Local	327,221 178,105	505,326											

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Phoenix	46392	Palm Ln: 35th-37th Av; 36th Av: Palm Ln-McDowell Rd; HAWK - 35th Av between Palm Ln and Granada Rd	Other	PHX16-419D	Design and right-of-way to install missing sidewalk on Palm Lane and HAWK pedestrian signal on 35th Ave.	2015	Underway		Local	185,050	185,050	843,000	Q4, 2017	330	0.3	199		2	2	M	0.0	
			Other	PHX16-419C SL740 01D/01C PHX-0(302)D	Install missing sidewalk on Palm Lane and HAWK pedestrian signal on 35th Ave.	2016	Planned		TAP-MAG (2016) Local	620,447 37,503	657,950											
Phoenix	13027	Various Locations: Quarter Sections 25-26, 25-28, 25-29, 25-30	Other	PHX16-417 T0012 PHX-0(331)D	Pave dirt alleys	2016	Underway		CMAQ (2016) Local	1,253,410 317,980	1,571,390	1,571,390	Q4, 2016	420	29.2	900	7	2	2	M	0.0	
Phoenix	46850	Phoenix (Various)	Other	PHX15-461D SZ099 03D CM-PHX-0(285)T	Design dynamic message sign installation	2013	Underway		CMAQ (2013) Local	108,000 6,528	114,528	2,074,249	Q4, 2016	130	22.0	131		0	0	M	0.0	
			Other	PHX15-461 SZ099 01C CM-PHX-0(285)T	Procure and install Dynamic Message Signs - 7th Ave, Camelback Road, McDowell Road	2016	Planned		CMAQ (2016) Local	834,811 1,124,910	1,959,721											
Phoenix	13182	Phoenix Citywide Alleys	Other	PHX15-431D SZ101 03D CM-PHX-0(287)D	Design paving project	2013	Completed		CMAQ (2013) Local	50,000 3,022	53,022	1,525,684	Q4, 2015	420	29.2	900		0	0	M	0.0	
			Other	PHX15-431C SZ101 01C CM-PHX-0(287)D	Dust-Proof Unstabilized Alleys	2015	Underway		CMAQ (2015) Local	1,232,662 240,000	1,472,662											
Phoenix	39685	Pinnacle Peak Rd: 43rd Ave to 35th Ave	Other	PHX14-404	Right of Way	2014	Completed		Local	100,000	100,000	4,300,000	Q4, 2016	120	1.0	131	4	4	4	M	0.0	
			Other	PHX11-849	Reconstruct roadway to 74ft section	2014	Completed		Local	4,200,000	4,200,000											
Phoenix	23908	Various Locations in Phoenix	Other	PHX15-446CR1 SZ172 01D/01X PHX-0(300)D	Procure bicycles, kiosks, racks, and smart bike technology for Regional Bike Share Program	2016	Underway		CMAQ (2016) Local	777,975 47,025	825,000	825,000	Q4, 2016	330	0.0	900		0	0	M	0.0	

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Phoenix	6650	Rio Salado Pathway: 32nd Street to SR 143	Other	PHX16-415 SZ137 01C/01D PHX-0(293)D	Construct multiuse path and outlooks	2016	Underway		CMAQ (2016) Local	3,180,952 192,273	3,373,225	3,373,225	Q4, 2016	330	2.2	800		0	0	M	0.0	
Phoenix	15376	Roosevelt Street	Other	PHX15-441D SZ102 03D CM-PHX-0(271)D	Design sidewalks, bike lanes, pedestrian bump outs, landscaping shade elements	2013	Completed		CMAQ (2013) Local	99,000 5,984	104,984	1,989,386	Q4, 2015	330	0.3	900		0	0	M	0.0	
			Other	PHX15-441C SZ102 01C CM-PHX-0(271)D	Construct bike and pedestrian improvements.	2015	Underway		CMAQ (2015) Local	1,263,626 620,776	1,884,402											
Phoenix	40117	Sonoran Desert Drive: I-17 Freeway to North Valley Parkway	Other	PHX15-435	Construct Roadway	2015	Underway		Private	6,200,000	6,200,000	6,200,000	Q4, 2015	120	1.5	131	4	0	6	M	0.0	####
Phoenix	250	Various Alleys	Other	PHX12-111 CM-PHX-0(270)D	Design work for Pave Dirt Alley project	2012	Completed		Local	60,000	60,000	1,693,934	Q4, 2015	420	30.0	900	7	0	0	M	0.0	
			Other	PHX14-104 SZ122 01C/01D PHX-0(291)D	Construct/Pave Dirt Alleys	2014	Completed		CMAQ (2014) Local	1,033,934 600,000	1,633,934											
Phoenix	11439	Various locations	Other	PHX11-856	Bridge systems maintenance	2011	Completed		Local	69,000	69,000	137,000	Q4, 2016	120	0.0	900	2	0	0	M	0.0	
			Other	PHX12-865	Bridge Systems Maintenance	2012	Completed		Local	17,000	17,000											
			Other	PHX13-935	Bridge Systems Maintenance	2013	Completed		Local	17,000	17,000											
			Other	PHX14-145	Bridge systems maintenance	2014	Completed		Local	17,000	17,000											
			Other	PHX15-146	Bridge systems maintenance	2015	Completed		Local	17,000	17,000											

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Phoenix	33174	Various Locations	Other	PHX11-110	Equipment Rental for bridge inspections	2011	Completed		Bridge (2011) Local	64,595 3,905	68,500	592,929	Q4, 2018	150	0.0	900	1	0	0	M	0.0	
			Other	PHX12-105	Equipment Rental for bridge inspections	2012	Completed		Bridge (2012) Local	182,471 11,030	193,501											
			5-year	PHX13-107 SB453 01C BR-PHX-0(282)T	Equipment Rental for bridge inspections	2013	Completed		STP-BR (2013) Local	182,471 11,030	193,501											
			Other	PHX15-108	Equipment Rental for bridge inspections	2015	Completed		Local	69,877	69,877											
			5-year	PHX14-110 SB461 01C	Off Federal-aid Highway System Bridge Inspections	2015	Underway		STP-AZ (2015) Local	63,700 3,850	67,550											
Phoenix	8257	Yuma Street: 33rd Avenue to 28th Avenue	Other	PHX12-107 SF018 01C SRS-PHX-0(279)T	Design Sidewalk, Curb and Gutter, ADA Ramps, Street Lighting installation- north side of Yuma St between 27th Ave and 28th Ave.	2013	Completed		SRTS (2013)	88,000	88,000	498,568	Q4, 2015	140	0.3	140	7	2	2	M	0.0	
			Other	PHX12-107C SF018 01C	Construct: Sidewalk, Curb and Gutter, ADA Ramps, Street Lighting installation- north side of Yuma St between 27th Ave and 28th Ave. (ST87110136)	2015	Completed		SRTS (2015)	310,800	310,800											
			Other	PHX12-107C2 SF018 01C	Construct: Sidewalk, Curb and Gutter, ADA Ramps, Street Lighting installation- north side of Yuma St between 27th Ave and 28th Ave.	2015	Completed		TAP-MAG (2015) Local	94,082 5,686	99,768											

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Pinal County	49438	Barnes Rd: White & Parker Rd to Fuqua Rd; Fuqua Rd: Barnes Rd to Lealand Rd	Other	PNL14-409 SZ146 01C / 02D PPN-0(210)T	Design Roadway Paving.	2014	Completed		CMAQ-2.5 (2014) Local	264,040 45,960	310,000	1,973,536	Q4, 2016	420	2.5	199	7	2	2	P	0.0	
			Other	PNL15-409 SZ146 01C/01D PPN-0(210T)	Pave Unpaved Roadway.	2016	Underway		CMAQ-2.5 (2016) Local	1,568,714 94,822	1,663,536											
Pinal County	23929	Cooper Rd: AZ Farms Rd to Judd Rd	Other	PNL14-407	Pave Dirt Roadway	2014	Completed		Local	200,000	200,000	200,000	Q4, 2015	420	2.0	132		2	2	P	0.0	####
Pinal County	33688	Felix Rd: Judy's Rd to Robert's Rd	Other	PNL14-408	Pave Dirt Roadway	2014	Completed		Local	300,000	300,000	300,000	Q4, 2015	420	1.0	132		2	2	P	0.0	####
Pinal County	32391	Gantzel Rd, Omega Dr To Hunt Hwy	Other	PNL16-403	Construct Roadway Widening	2016	Planned		Local	1,900,000	1,900,000	1,900,000	Q4, 2017	120	0.8	131		0	4	P	0.0	
Pinal County	30741	Guadalupe Rd: Meridian Rd to Delaware Drive	Other	PNL14-402	Design New Roadway	2014	Completed		Local	87,645	87,645	455,384	Q4, 2015	120	0.5	131		0	2	P	0.0	####
			Other	PNL16-401	Construct New Roadway	2015	Completed		Local	367,739	367,739											
Pinal County	43451	Hunt Hwy, Gary Rd To Bella Vista	Other	PNL16-404	Construction	2016	Underway		Local	7,949,294	7,949,294	7,949,294	Q4, 2017	120	3.6	131		2	4	P	0.0	
Pinal County	33523	Hunt Hwy: Bella Vista Rd to Magma Rd	Other	PNL14-404	Design Roadway Widening	2014	Completed		Local	470,000	470,000	10,470,000	Q4, 2018	120	2.5	131		2	4	P	0.0	####
			Other	PNL18-403	Construct Roadway Widening	2016	Planned		Local	10,000,000	10,000,000											
Pinal County	40665	Hunt Hwy: Empire Rd to Thompson Rd	Other	PNL13-101	Design Roadway Widening	2013	Completed		Local	500,000	500,000	11,858,478	Q4, 2015	120	1.0	131		2	4	P	0.0	####
			Other	PNL14-403	Construct Roadway Widening	2014	Completed		STP-MAG (2014) Local	5,143,298 6,215,180	11,358,478											
Pinal County	14005	Hunt Hwy: Thompson Rd to Gary Rd	Other	PNL15-404	Construct Roadway Widening	2015	Completed		Local	5,421,483	5,421,483	5,421,483	Q4, 2016	120	1.9	131		2	4	P	0.0	####
Pinal County	8441	Kings Ranch Rd: Almeda St to Agua Vista St (Phase II)	5-year	PNL14-492	Construct Pathway	2014	Completed		STP-TEA (2014) Local	457,068 27,628	484,696	484,696	Q4, 2015	330	0.4	301		2	2	P	0.0	####
Pinal County	42312	Pima Rd: Ironwood Drive to Murphy Avenue	Other	PNL15-411	Add new EB through lane.	2015	Underway		Private	250,000	250,000	250,000	Q4, 2016	120	0.3	131		2	3	P	0.0	
Pinal County	19923	Pinal County (Various)	Other		Dirt Road Paving	2016	Planned		Local	320,000	320,000	320,000	Q4, 2017	120	1.7	131	7	2	2	P	1.0	
Pinal County	28124	Pinal County (Various)	Other	PNL14-406	Dust Mitigation	2014	Completed		Local	200,000	200,000	200,000	Q4, 2015	420	0.5	132		2	2	P	0.0	####

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Pinal County	39087	Pinal County (Various)	Other	PNL16-402	Dust Mitigation	2016	Planned		Local	150,000	150,000	150,000	Q4, 2016	420	7.3	132		2	2	P	0.0	####
Queen Creek	19737	220th St: Queen Creek to Ryan	Other		Construct New Roadway	2016	Underway		Private	1,396,896	1,396,896	1,396,896	Q2, 2017	120	1.0	131		0	2	M	1.0	
Queen Creek	17863	Chandler Heights at Sossaman	Other		Widen intersection, upgrade signal	2016	Underway		Local	707,670	707,670	707,670	Q2, 2016	120	0.1	131	4	2	2	M	1.0	
Queen Creek	15400	Crismon Rd: Queen Creek to Germann	Other		Construct New Roadway	2016	Underway		Private	3,478,700	3,478,700	3,478,700	Q2, 2017	120	1.0	131		0	2	M	1.0	
Queen Creek	16385	Ellsworth Rd and Queen Creek Wash to Chandler Heights Blvd. and Queen Creek Wash.	Other	QNC13-901D	Design bike/ped path	2012	Completed		CMAQ (2012) Local	115,000 36,980	151,980	786,980	Q4, 2015	330	1.0	131	4	0	0	M	0.0	
			Other	QNC13-901C SZ042 01C CM-QCR-0(213)S	Queen Creek Wash and South Bank Paved Path	2015	Underway		CMAQ (2015) Local	525,000 110,000	635,000											
Queen Creek	33375	Ellsworth Rd: Rittenhouse Rd to Ocotillo Rd	Other	QNC07-713	Widen roadway	2014	Completed		Private	2,800,000	2,800,000	2,800,000	Q4, 2015	120	1.0	131	4	2	4	M	0.0	
Queen Creek	17480	Ellsworth Road Ryan to Germann	Other		Construct turn lane	2016	Underway		Local	3,919,120	3,919,120	3,919,120	Q4, 2016	120	0.5	131		4	4	M	1.0	
Queen Creek	11879	Hawes Rd: Rittenhouse Rd to 1000 ft south of Queen Creek Rd	Other	QNC07-721	Widen roadway	2016	Underway		Private	500,000	500,000	500,000	Q2, 2016	120	1.0	131	4	2	3	M	0.0	
Queen Creek	3538	Meridian Rd: 2035' South of Ocotillo to Riggs Rd	Other	QNC18-401	Construct New Roadway	2016	Underway		Private	6,000,000	6,000,000	6,000,000	Q1, 2017	120	1.0	131		0	6	P	0.0	####
Queen Creek	11637	North Bank Queen Creek Wash: Hawes Rd and Ellsworth	5-year	QNC12-102D SL714 02D TEA-QCR-0(209)A	Design a one mile 8' wide multi-use path	2012	Completed		STP-TEA (2012) Local	123,533 98,000	221,533	767,891	Q4, 2015	330	1.0	900	4	0	0	M	0.0	
			5-year	QNC12-100 SL714 01C TEA-QCR-0(209)A	Contruct a one mile 8' wide multi-use path	2015	Underway		STP-TEA (2015) Local	486,926 29,432	516,358											
			Other	QNC15-401	operations	2015	Underway		Local	30,000	30,000											
Queen Creek	13118	Ocotillo Rd: 209th Way to Ellsworth Loop Rd	Other	QNC07-722	Widen roadway	2015	Underway		Private	4,500,000	4,500,000	4,500,000	Q2, 2016	120	1.0	131	4	2	4	M	0.0	
Queen Creek	12627	Ocotillo Rd: Recker Rd to Power Rd	Other	QNC08-750	New 4 lane road	2016	Underway		Private	6,000,000	6,000,000	6,000,000	Q4, 2016	120	1.0	131	7	0	2	M	0.0	
Queen Creek	13433	Ocotillo Rd: Rittenhouse Rd to Crismon	Other	QNC07-728	Widen roadway	2014	Completed		Local	3,000,000	3,000,000	3,000,000	Q4, 2015	120	1.0	131	4	2	4	M	0.0	
Queen Creek	35113	Ocotillo Rd: Signal Butte Rd to 220th Rd	Other	QNC07-730	Widen roadway	2015	Underway		Private	1,000,000	1,000,000	1,000,000	Q4, 2016	120	0.5	131	5	2	4	M	0.0	
Queen Creek	21513	Power Rd: Riggs Rd to Cloud Rd	Other	QNC09-773	Widen roadway, adding NB lane	2016	Underway		Private	2,500,000	2,500,000	2,500,000	Q4, 2017	120	0.5	131	4	2	5	M	0.0	

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Queen Creek	9151	Queen Creek Rd: 194th St to 196th St	Other	QNC13-101	Widen roadway	2014	Completed		Private	3,000,000	3,000,000	3,000,000	Q1, 2015	120	1.0	131	4	3	4	M	0.0	
Queen Creek	46508	Rittenhouse Rd (re-aligned): Sossaman Rd to Hawes Rd	Other	QNC09-774	Construct new roadway	2014	Completed		Local	4,500,000	4,500,000	4,500,000	Q1, 2016	120	1.0	131	5	2	4	M	0.0	
Salt River Pima-Maricopa Indian Community	38989	Longmore Road, Osborn Rd to McDowell Rd	Other	SRP16-401C2	Construct sidewalk with trees and benches at school bus stops and other locations as needed	2016	Planned		CMAQ (2016) Local	161,792 9,780	171,572	699,457	Q4, 2016	330	1.6	140		0	0	M	0.0	
			Other	SRP16-401 SZ155 01D/01C CMAQ-SRI-0(202)T	Design and construct sidewalk with trees and benches at school bus stops and other locations as needed	2016	Underway		CMAQ (2016) Local	497,796 30,089	527,885											
Salt River Pima-Maricopa Indian Community	23100	Pave Dirt Roads: Center St, Mesa Dr, McDonald Dr, and Alma School Rd	Other	SRP12-801RW SS842 01R CM-SRI-0(201)A	ROW: Unpaved Road	2013	Completed		CMAQ (2013) Local	280,944 16,982	297,926	4,397,238	Q4, 2016	420	5.0	140	7	2	2	M	0.0	
			Other	SRP12-801C	Construct:Pave Unpaved Road	2015	Underway		CMAQ (2015) Local	2,908,651 1,190,661	4,099,312											
Scottsdale	47227	126th St at Via Linda	Other	SCT-708	Construct roundabout	2016	Planned		Local	800,000	800,000	800,000	Q2, 2020	120	0.1	131	4	4	4	M	0.0	
Scottsdale	36554	96th St and Thunderbird	Other	SCT20-705	Construct roundabout or traffic signal at the intersection to address school traffic issues	2016	Planned		Local	650,000	650,000	650,000	Q2, 2020	120	0.1	131	4	4	4	M	0.0	
Scottsdale	14796	Arizona Canal from Chaparral to Indian Bend Wash	Other	SCT12-129	Design multi-use path	2012	Completed		CMAQ (2012)	600,000	600,000	4,111,700	Q4, 2015	330	2.0	800	3	0	0	M	0.0	
			Other	SCT14-104 SZ030 01C CM-SCT-0(218)A	Design and Construct multi-use path	2015	Underway		CMAQ (2015) Local	2,200,000 1,311,700	3,511,700											
Scottsdale	38462 ACI-SAT-10-03-H	Frank Lloyd Wright at 76th/78th/82nd St: Intersection Improvements	ALCP	SCT11-123DZ	Design intersection improvement	2012	Completed		RARF Local	64,816 27,778	92,594	568,191	Q2, 2014	120	0.5	131	3	4	6	M	0.0	
			ALCP	SCT14-123CZ	Construct intersection improvement	2014	Completed		RARF Local	332,918 142,679	475,597											

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																		Before	After			
Scottsdale	18381	Thomas Rd: 60th Street to Pima Road	Other	SCT18-460 T007401C/01D SCT-0(228)D	Install 17 video detection cameras and TMC software	2016	Underway		CMAQ (2016) Local	368,713 22,287	391,000	391,000	Q4, 2019	130	3.5	131		4	4	M	1.0	
Scottsdale	31241	Legacy from Hayden to Hualapai	Other	SCT13-116	Construct new road	2015	Underway		Private	13,000,000	13,000,000	13,000,000	Q4, 2016	120	0.0	131	7	0	4	M	0.0	
Scottsdale	12038	Miller Road from Loop 101 to 76th St	Other	SCT13-117	Construct new road	2015	Underway		Private	15,000,000	15,000,000	15,000,000	Q4, 2016	120	0.4	131	7	0	4	M	0.0	
Scottsdale	37995	Miller Road from Princess to Loop 101	Other	SCT13-118	Construct new road	2015	Underway		Private	15,000,000	15,000,000	15,000,000	Q4, 2016	120	0.6	131	7	0	4	M	0.0	

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Scottsdale	28410 ACI-SAT-10-03-C	Northsight Blvd: Hayden to Frank Lloyd Wright	ALCP	SCT13-105D2Z	Pre-Design/Design roadway widening	2012	Completed		RARF Local	286,103 122,616	408,719	21,124,686	Q4, 2014	120	0.4	131	4	2	4	M	0.0	
			ALCP	SCT13-105DZ	Pre-Design/Design roadway widening	2012	Completed		RARF Local	404,497 173,356	577,852											
			ALCP	SCT14-105RWZ	Acquisition of right-of-way for roadway widening	2012	Completed		RARF Local	14,175 6,075	20,250											
			ALCP	SCT13-105DZ3	Pre-Design/Design roadway widening	2013	Completed		RARF Local	209,514 89,792	299,305											
			ALCP	SCT14-105RWZ2	Acquisition of right-of-way for roadway widening	2013	Completed		RARF Local	423,596 181,541	605,137											
			ALCP	SCT15-105CZ	Construct roadway widening	2013	Completed		RARF Local	428,525 183,653	612,178											
			ALCP	SCT14-105DRB	Design roadway widening	2014	Completed		RARF Local	68,649 -68,649	0											
			ALCP	SCT14-105DZ	Design roadway widening	2014	Completed		Local	258,101	258,101											
			ALCP	SCT14-105RRB	Acquisition of right-of-way for roadway widening	2014	Completed		RARF Local	3,133,199 -3,133,199	0											
			ALCP	SCT14-105RW Z	Acquisition of right-of-way for roadway widening	2014	Completed		Local	1,555,714	1,555,714											
			ALCP	SCT14-105RWZ3	Acquisition of right-of-way for roadway widening	2014	Completed		Local	4,476,000	4,476,000											
			ALCP	SCT13-105CZ	Construct roadway widening	2014	Completed		Local	6,183,847	6,183,847											
			ALCP	SCT14-105CR B	Construct roadway widening	2014	Completed		RARF Local	3,546,850 -3,546,850	0											
			ALCP	SCT14-105CZ	Construct roadway widening	2014	Completed		Local	6,127,582	6,127,582											
			ALCP	SCT15-105DRB	Design roadway widening	2015	Completed		RARF Local	21,202 -21,202	0											
			ALCP	SCT15-105RRB	Acquisition of right-of-way for roadway widening	2015	Completed		RARF Local	7,382 -7,382	0											
			ALCP	SCT15-105CRB	Construct roadway widening	2015	Completed		RARF Local	830,610 -830,610	0											

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Scottsdale	33997	Pinnacle Peak Rd: Miller Rd to Pima Rd	Other	SCT-703	Construct four lane minor arterial	2016	Planned		Local	11,000,000	11,000,000	11,000,000	Q2, 2020	120	1.5	131	4	2	4	M	0.0	
Scottsdale	49302 ACI-SAT-10-03-K	Scottsdale Airpark Area	ALCP	SCT15-116DZ	Design Concept Report: Scottsdale Airpark	2013	Completed		RARF Local	229,368 98,301	327,668	1,058,104	Q2, 2013	900	0.0	900	4	0	0	M	0.0	
			ALCP	SCT16-116DZ	Design Concept Report: Scottsdale Airpark	2014	Completed		RARF Local	460,919 197,537	658,455											
			ALCP	SCT17-116DZ	Design Concept Report: Scottsdale Airpark	2015	Completed		RARF Local	13,714 5,877	19,591											
			ALCP	SCT18-116DZ	Design Concept Report: Scottsdale Airpark	2015	Completed		RARF Local	36,673 15,717	52,390											
Scottsdale	20203 ACI-SCT-10-03-A	Scottsdale Rd: Thompson Peak Pkwy to Pinnacle Peak Rd (Phase I)	ALCP	SCT210-08AP	Pre-Design roadway widening	2009	Completed		RARF Local	693,962 297,412	991,375	16,447,863	Q4, 2014	120	2.0	131	3	4	4	M	0.0	
			ALCP	SCT10-014PDZ	Pre-Design roadway widening	2010	Completed		RARF Local	63,355 42,412	105,767											
			ALCP	SCT11-014DZ	Design roadway widening	2011	Completed		RARF Local	609,641 261,275	870,916											
			ALCP	SCT210-10ARW	Acquisition of right-of-way for roadway widening	2012	Completed		RARF Local	128,739 55,174	183,912											
			ALCP	SCT210-10AC	Construct roadway widening	2013	Completed		RARF Local	3,007,125 1,288,768	4,295,893											
			ALCP	SCT14-014DRB	Design roadway widening	2014	Completed		RARF Local	6,286 -6,286	0											
			ALCP	SCT14-014RRB	Acquisition of right-of-way for roadway widening	2014	Completed		RARF Local	39,797 -39,797	0											
			ALCP	SCT14-014CRB	Construct roadway widening	2014	Completed		RARF Local	3,709,348 -3,709,348	0											
			ALCP	SCT14-014CZ	Construct roadway widening	2014	Completed		Local	10,000,000	10,000,000											
			ALCP	SCT16-014RRB	Acquisition of right-of-way for roadway widening	2015	Completed		RARF Local	37,393 -37,393	0											
			ALCP	SCT15-014CRB	Construct roadway widening	2015	Completed		RARF Local	870,735 -870,735	0											

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Scottsdale	19686	Shared Use Pathway Shea Tunnel Access / 124th St	Other	SCT16-402 SZ161 01C/01D SCT-0(226)D	Construct nonmotorized access improvements to the existing Shea Tunnel, multiuse path and wash crossings	2016	Underway		CMAQ (2016) Local	1,253,032 75,740	1,328,772	1,328,772	Q4, 2016	330	1.0	131		0	0	M	0.0	
Scottsdale	38130	Thomas Road: 73rd St to Indian Bend Wash	Other	SCT14-106T	Construct: Streetscape project to enhance sidewalks, add new bike lanes, turn lanes and lighting	2014	Completed		Local	4,613,900	4,613,900	4,613,900	Q2, 2016	330	0.6	131		5	5	M	0.0	
Scottsdale	12309	Union Hills from Scottsdale to Hayden	Other	SCT13-115	Construct new road	2016	Planned		Private	18,000,000	18,000,000	18,000,000	Q4, 2016	120	1.0	131	4	0	4	M	0.0	
Scottsdale	252	Various Dirt Roads: Via Dona Rd: Scottsdale to Pima Rd, Hayden Rd: Dynamite to Via Dona, Pinnacle Vista Dr: 64th St to 69th S	Other	SCT14-103 SZ070 01C	Construct/Pave Dirt Roads	2014	Underway		CMAQ (2014) Local	1,267,904 76,639	1,344,543	1,344,543	Q1, 2014	420	3.0	900	7	2	2	M	0.0	
Surprise	11089	160th Lane between Bell Road and south 1/4 mile	Other	SUR11-117	Construct new 4 lanes with curb, gutter, sidewalk, raised median, and turn lanes	2014	Completed		Private	1,000,000	1,000,000	1,000,000	Q4, 2014	120	0.0	140	7	0	4	M	0.0	
Surprise	26513	187th Ave: between Happy Valley Rd and Frontier Dr alignment	Other	SUR13-106	Construct new 2 lanes with curb, gutter, and sidewalks	2014	Completed		Private	2,250,000	2,250,000	2,250,000	Q1, 2015	120	0.0	131	5	0	2	M	0.0	
Surprise	48720	227th Ave: between Pinnacle Peal Rd and Happy Valley Rd	Other	SUR13-105	Construct new 2 lanes with curb, gutter, and sidewalks	2014	Completed		Private	2,750,000	2,750,000	2,750,000	Q1, 2015	120	1.0	131	4	0	2	M	0.0	
Surprise	3193	Arizona Charter Academy - Surprise	Other	SUR15-402 SF045 01D/01X SUR-0(220)T	Procure consultant services to conduct SRTS Study	2015	Underway		TAP-MAG (2015) Local	66,482 6,019	72,501	72,501	Q4, 2016	140	0.0	900		0	0	M	0.0	

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Surprise	18674	Bell Rd: US-60 (Grand Ave) to 114th Ave	Other	SUR11-714R	Acquire right of way for multi-use path	2011	Completed		CMAQ (2011)	500,000	500,000	1,325,000	Q4, 2015	330	2.0	131	3	6	6	M	0.0	
			Other	SUR11-714C SS854 01C CM-SUR-0(210)A	Design, acquire right of way and construct a multi-use path	2014	Completed		CMAQ (2014) Local	777,975 47,025	825,000											
Surprise	40343	Bell Road between Eastham and L303	Other	SUR11-105	Construct 2 right turn lanes and curb and gutter on south side of Bell Road	2014	Completed		Private	500,000	500,000	500,000	Q4, 2014	120	0.5	131	1	6	6	M	0.0	
Surprise	187	Cactus Rd between Cotton Ln & 175th	Other	SUR14-403	Construct 2 new lanes both directions w/median c&g.	2014	Completed		Local	1,000,000	1,000,000	1,000,000	Q3, 2014	120	0.0	132	4	0	4	M	0.0	
Surprise	14718	Cactus Road: 143rd Ave to Bullard Ave.	Other	SUR13-107	Widening of existing 2 lane roadway to new 4 lanes with new pavement, sidewalk, curb and gutter, streetlights and landscaping	2014	Completed		Private	1,900,000	1,900,000	1,900,000	Q4, 2014	120	0.0	131	4	2	4	M	0.0	
Surprise	42472	Surprise (Citywide)	Other	SUR18-460 T007501X SUR-0(231)T	Develop ITS stragetic plan and implementation plan	2016	Underway		CMAQ (2016) Local	141,450 8,550	150,000	150,000	Q4, 2019	130	0.0	900		0	0	M	1.0	
Surprise	30614	Dove Valley Rd: 187th Ave to 203rd Ave	Other	SUR12-801R	Acquire Right of Way for Construction	2012	Completed		CMAQ (2012)	100,000	100,000	1,030,000	Q4, 2014	420	2.0	131	7	2	2	M	0.0	
			Other	SUR12-801C SS958 01C CM-SUR-0(216)T	Pave Unpaved Road	2014	Completed		CMAQ (2014) Local	872,275 57,725	930,000											
Surprise	676	Dysart Elementary School District: Citywide	Other	SUR16-404 T003601X SUR-0(228)T	Safe Routes to School Support Activity project: Crosswalk Safety Equipment	2016	Underway		TAP-MAG (2016) Local	10,373 627	11,000	11,000	Q2, 2017	140	0.0	900		0	0	M	1.0	
Surprise	41430	Greenway Road between Cotton Lane and 1/4 mile west	Other	SUR11-108	Construct new Eastbound 1 lane with right turn lane and sidewalk	2014	Completed		Private	250,000	250,000	250,000	Q4, 2014	120	0.3	131	4	3	4	M	0.0	

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Surprise	9209	Greenway Road Between Litchfield Road and Bullard Avenue	Other	SUR11-101	Construct new arterial roadway, sidewalk, curb and gutter, and median.	2014	Completed		Local	2,700,000	2,700,000	2,700,000	Q4, 2014	120	1.0	131	4	2	4	M	0.0	
Surprise	1731	Greenway Road From Cotton Lane East 1/4 miles	Other	SUR11-112	Construct new 2 lanes with 2 right turn lanes, median, curb, gutter, and sidewalk	2014	Completed		Private	500,000	500,000	500,000	Q4, 2014	120	0.3	131	4	2	4	M	0.0	
Surprise	25884	Happy Valley Rd - between 185th Ave and 183rd Ave	Other	SUR13-102	Construct new 2 lanes with curb, gutter, and sidewalks	2014	Completed		Private	2,250,000	2,250,000	2,250,000	Q1, 2015	120	0.0	131	7	0	4	M	0.0	
Surprise	18675	Happy Valley Rd: between the CAP Canal and 224th Ave alignment	Other	SUR13-103	Construct new 2 lanes with curb, gutter, and sidewalks	2014	Completed		Private	2,250,000	2,250,000	2,250,000	Q1, 2015	120	0.0	131	7	0	2	M	0.0	
Surprise	33043	Litchfield Road between Sweetwater and Cactus	Other	SUR11-119	Construct new 2 northbound and 2 southbound lanes on arterial roadway	2014	Completed		Local	2,189,000	2,189,000	2,189,000	Q4, 2014	120	0.5	131	4	2	4	M	0.0	
Surprise	20393	Litchfield Road between Waddell Road and Sweetwater Avenue	Other	SUR11-106	Construct new 2 south bound lanes on arterial roadway	2014	Completed		Private	1,315,000	1,315,000	1,315,000	Q4, 2014	120	0.5	131	4	2	4	M	0.0	
Surprise	48095	Marley Park and Rancho Gabriela Elementary Schools	Other	SUR16-403 T003501X SUR-0(227)T	Safe Routes to School Study and Maps	2016	Underway		TAP-MAG (2016) Local	39,606 2,394	42,000	42,000	Q2, 2017	140	0.0	900		0	0	M	1.0	
Surprise	32552	Parkview, Countryside and Ashton Ranch Elementary Schools	Other	SUR16-402 T003301X SUR-0(226)T	Safe Routes to School Study and Maps	2016	Underway		TAP-MAG (2016) Local	58,466 3,534	62,000	62,000	Q2, 2017	140	0.0	900		0	0	M	1.0	
Surprise	3941	Jomax Road from 147th Avenue to East City Limit (133rd Avenue)	Other	SUR16-401RW SZ145 01C/01D SUR-0(219)T	Acquire Right of Way from Arizona State Land	2016	Underway		Local	392,426	392,426	1,142,426	Q4, 2016	420	1.5	900	7	2	2	M	0.0	
			Other	SUR16-401 SZ145 01C/01D SUR-0(219)T	Pave dirt road	2016	Underway		CMAQ (2016) Local	707,250 42,750	750,000											

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Surprise	48287	Peoria Avenue between Perryville Road and East 1/4 mile	Other	SUR11-116	Construct new 2 westbound lanes with curb, gutter, sidewalk, raised median, and 1 turn lane	2014	Completed		Private	500,000	500,000	500,000	Q4, 2015	120	0.0	131	1	2	4	M	0.0	
Surprise	12427	Perryville Rd between Cactus Rd. and 1/4 mile north of Peoria Ave	Other	SUR11-104	Construct new 2 lanes with curb, gutter, and sidewalks	2014	Completed		Private	2,000,000	2,000,000	2,000,000	Q4, 2014	120	0.8	131	7	2	4	M	0.0	
Surprise	19664	Pinnacle Peak Rd: between 235th Ave and 227th Ave	Other	SUR13-104	Construct new 2 lanes with curb, gutter, and sidewalks	2014	Completed		Private	2,750,000	2,750,000	2,750,000	Q1, 2015	120	1.0	131	7	0	2	M	0.0	
Surprise	4016	Reems Road between Cactus Road and Peoria Ave	Other	SUR11-114	Sidewalk only on west side of Reems Rd	2014	Completed		Local	200,000	200,000	200,000	Q4, 2014	120	1.0	131	7	4	4	M	0.0	
Surprise	27303	Various locations on 10 segments including Cactus Rd: 143rd Ave to Bullard Ave	Other	SUR13-101 SZ054 01C CM-SUR-0(218)T	Pave Unpaved Shoulders	2013	Completed		CMAQ (2013) Local	581,180 35,130	616,310	776,310	Q4, 2014	420	0.5	900	7	2	2	M	0.0	
			Other	SUR11-121	Design Pave Unpaved Shoulder project	2014	Completed		Local	160,000	160,000											
Surprise	17741	Waddell Road between Litchfield and 1/4 mile west	Other	SUR11-107	Construct new 3 lanes on south side of Waddell	2014	Completed		Private	1,000,000	1,000,000	1,000,000	Q4, 2014	120	0.0	131	4	3	6	M	0.0	
Tempe	9367	Broadway Rd: Rural Rd to Mill Ave	Other	TMP10-620 SS734 01C CM-TMP-0(210)X	Acquire right-of-way and Construction pedestrian and Bicycle facility improvements	2014	Underway	14-Oct	CMAQ (2014) Local	3,857,670 1,285,890	5,143,560	5,819,400	Q2, 2016	140	1.0	131	3	5	5	M	0.0	
			Other	TMP10-620C3 SS734 01C CM-TMP-0(210)X	Procure and Install Roadway Safety Improvements	2014	Underway		HSIP-MAG (2014) Local	637,317 38,523	675,840											

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Tempe	39643	City of Tempe (Various)	Other	TMP15-461D SZ083 03D CM-TMP-0(234)D	Design fiber optic interconnection	2013	Completed		CMAQ (2013) Local	36,000 2,176	38,176	343,321	Q4, 2015	130	90.0	900		0	0	M	0.0	
			Other	TMP15-461 SZ083 01C CM-TMP-0(234)D	Fiber Optic Interconnection at Broadway/I-10 and Rio Salado/Loop 101	2015	Underway		CMAQ (2015) Local	287,751 17,394	305,145											
Tempe	11401	Citywide	Other	TMP11-107	Street Microsurfacing	2011	Completed		Local	367,150	367,150	2,150,450	Q4, 2015	430	0.0	131	2	0	0	M	0.0	
			Other	TMP12-115	Street Microsurfacing	2012	Completed		Local	367,150	367,150											
			Other	TMP13-125	Street Microsurfacing	2013	Completed		Local	524,500	524,500											
			Other	TMP14-135	Street Microsurfacing	2014	Completed		Local	524,500	524,500											
			Other	TMP15-143	Street Microsurfacing	2015	Completed		Local	367,150	367,150											
Tempe	45332	Citywide	Other	TMP11-106	Arterial Street Reconstruction and Improvements	2011	Completed		Local	561,643	561,643	5,879,918	Q4, 2015	430	0.0	131	1	0	0	M	0.0	
			Other	TMP12-113	Arterial Street Reconstruction and Improvements	2012	Completed		Local	668,125	668,125											
			Other	TMP12-114	Arterial Street Reconstruction and Improvements	2012	Completed		Local	668,125	668,125											
			Other	TMP13-123	Arterial Street Reconstruction and Improvements	2013	Completed		Local	1,069,000	1,069,000											
			Other	TMP13-124	Arterial Street Reconstruction and Improvements	2013	Completed		Local	1,069,000	1,069,000											
			Other	TMP14-134	Arterial Street Reconstruction and Improvements	2014	Completed		Local	1,175,900	1,175,900											
			Other	TMP15-142	Arterial Street Reconstruction and Improvements	2015	Completed		Local	668,125	668,125											

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Tempe	35758	Corridors of Elliot/Guadalupe/ Warner	Other	TMP14-401 SZ131 01C/01D TMP-0(238)D	Design for Fiber Installation and ITS Components	2014	Completed		Local	60,000	60,000	607,619	Q4, 2015	130	11.0	900	3	0	0	M	0.0	
			Other	TMP14-102 SZ131 01C/01D TMP-0(238)D	Fiber Installation and ITS Components	2015	Underway		CMAQ (2015) Local	383,333 164,286	547,619											
Tempe	16158	Rural Road to Kiwanis Park	Other	TMP11-109	Design multiuse path	2011	Completed		Local	200,000	200,000	1,701,400	Q4, 2015	330	1.0	140	3	2	2	M	0.0	
			Other	TMP14-101 SZ094 01C CM-TMP-0(235)D	Construct multiuse path	2014	Completed	15-Oct	CMAQ (2014) Local	1,323,000 178,400	1,501,400											
Tempe	33295	Highline Canal from east of Priest Drive/Avenida Del Yaqui south approximately 2.5 miles.	Other	TMP14-402	Design and ROW for multi use path and features such as way-finding signs, lighting, signalized crossings and bike amenities including bike racks	2014	Underway		Local	225,695	225,695	225,695	Q4, 2016	330	2.5	800		0	0	M	0.0	
Tempe	2946	Citywide	Other	TMP14-133	Neighborhood Traffic Calming	2014	Completed		Local	128,210	128,210	128,210	Q4, 2015	120	0.0	900	4	0	0	M	0.0	
Tempe	31425	Citywide	Other	TMP11-108	Installation of Pedestrian ITS Devices	2011	Completed		Local	25,000	25,000	125,000	Q4, 2015	130	0.0	131	5	0	0	M	0.0	
			Other	TMP12-116	Installation of Pedestrian ITS Devices	2012	Completed		Local	25,000	25,000											
			Other	TMP13-127	Installation of Pedestrian ITS Devices	2014	Completed		Local	25,000	25,000											
			Other	TMP14-136	Installation of Pedestrian ITS Devices	2014	Completed		Local	25,000	25,000											
			Other	TMP15-144	Installation of Pedestrian ITS Devices	2015	Completed		Local	25,000	25,000											

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Tempe	27276	Various locations in Tempe	Other	TMP15-403 SZ173 01D/01C TMP-0(244)D	Implementation of Regional Bike Share, including procuring bikes, kiosks, racks, etc.	2016	Underway		CMAQ (2016) Local	1,118,893 67,632	1,186,525	1,186,525	Q4, 2016	330	0.0	900		0	0	M	0.0	
Tempe	7962	Rural Road: Rio Salado Parkway to Southern Ave.	Other	TMP14-130	Asphalt Mill and Overlay	2014	Completed		Local	1,050,000	1,050,000	1,050,000	Q4, 2014	120	2.0	131	3	6	6	M	0.0	
Tempe	45587	Shared Use Path Priest Drive Underpass	Other	TMP16-404 SZ171 01C/01D TMP-0(242)D	Construct connection for Multi use path	2016	Underway		CMAQ (2016) Local	1,165,396 70,443	1,235,839	1,235,839	Q4, 2016	330	0.1	131		0	0	M	0.0	
Tempe	18365	Tempe - Rio Salado @ SR 101 & 202 Traffic Interchange	Other	TMP12-104D H8474 01D TAP-202-A(203)A	Design multi-use path	2013	Completed		TAP-MAG (2013) Local	196,749 11,893	208,642	3,416,642	Q4, 2014	330	0.0	110	4	0	0	M	0.0	
			5-year	TMP12-104 H8474 01C TEA-202-A(203)A	Construct multi-use path underpass along Rio Salado connecting Tempe and Mesa	2014	Completed	14-Oct	STP-TEA (2014) Local	943,000 65,172	1,008,172											
			Other	TMP12-104C2 H8474 01C TAP-202-A(203)A	Construct multi-use path	2014	Completed		TAP-MAG (2014) Local	2,074,438 125,390	2,199,828											
Tempe	30409	Various Locations	Other	TMP11-102	Asphalt Mill and Overlay	2011	Completed		Local	1,754,665	1,754,665	6,400,560	Q4, 2015	430	0.0	131	7	0	0	M	0.0	
			Other	TMP12-109	Asphalt Mill and Overlay	2012	Completed		Local	1,775,300	1,775,300											
			Other	TMP13-120	Asphalt Mill and Overlay	2013	Completed		Local	1,431,885	1,431,885											
			Other	TMP15-139	Asphalt Mill and Overlay	2015	Completed		Local	1,438,710	1,438,710											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Tempe	36470	Various locations	Other	TMP12-117	Install new/upgrade modular traffic signals	2012	Completed		Local	180,000	180,000	1,140,000	Q4, 2015	120	0.0	131	3	0	0	M	0.0	
			Other	TMP13-128	Install new/upgrade modular traffic signals	2013	Completed		Local	600,000	600,000											
			Other	TMP14-137	Install new/upgrade modular traffic signals	2014	Completed		Local	180,000	180,000											
			Other	TMP15-145	Install new/upgrade modular traffic signals	2015	Completed		Local	180,000	180,000											
Tempe	39097	Various locations	Other	TMP11-103	Minor Streets and Alleys Improvements and Dust Control	2011	Completed		Local	29,543	29,543	161,008	Q1, 2016	420	0.0	900	7	0	0	M	0.0	
			Other	TMP12-110	Minor Streets and Alleys Improvements and Dust Control	2012	Completed		Local	29,543	29,543											
			Other	TMP13-121	Minor Streets and Alleys Improvements and Dust Control	2013	Completed		Local	33,974	33,974											
			Other	TMP14-132	Minor Streets and Alleys Improvements and Dust Control	2014	Completed		Local	33,974	33,974											
			Other	TMP15-140	Minor Streets and Alleys Improvements and Dust Control	2015	Completed		Local	33,974	33,974											
Tempe	28746	Various Locations - Citywide	Other	TMP11-111 SH484- 01C HSIP-TMP-0(221)A	Install New Signal Pre-Emption Cards for EMS Access	2011	Completed		HSIP-MAG (2011)	46,000	46,000	84,000	Q1, 2018	140	0.0	900	4	0	0	M	0.0	
			Other	TMP11-111C2	Install New Signal Pre-Emption Cards for EMS Access	2014	Completed		HSIP-MAG (2014)	38,000	38,000											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Wickenburg	40083	US93 Bypass at Hassayampa River	5-year	WKN10-801 SL690 01C TEA-WBG-0(201)A	Construct Wickenburg Pedestrian and Bicycle Bridge	2015	Underway		STP-TEA (2015) Local	436,129 26,362	462,491	462,491	Q4, 2016	900	0.0	131	4	0	0	M	0.0	
Youngtown	29762	Grand Avenue and 111th Avenue to Olive Avenue and Agua Fria Parkway (Approximately 117th Avenue).	Other	YTN12-101 SS940 03D CM-YTN-0(201)A	Multiuse Path and Peoria Ave straightening to accomodate multiuse path: design	2013	Completed		CMAQ (2013) Local	70,725 4,275	75,000	1,025,000	Q4, 2015	330	5.0	140	3	2	2	M	0.0	
			5-year	YTN12-101D2	Multiuse Path and Peoria Ave straightening to accomodate multiuse path: design	2013	Completed		STP-TEA (2013) Local	94,300 5,700	100,000											
			5-year	YTN13-101	Multiuse Path and Peoria Ave straightening to accomodate multiuse path: ROW acquistion.	2014	Completed		STP-TEA (2014) Local	42,845 57,155	100,000											
			Other	YTN14-101 SS940 01C CM-YTN-0(201)A	Multiuse Path and Peoria Ave straightening to accomodate multiuse path: Construction phase	2015	Completed		CMAQ (2015) Local	707,250 42,750	750,000											

DRAFT FY 2017 – 2021 MARICOPA ASSOCIATION OF GOVERNMENTS TRANSPORTATION IMPROVEMENT PROGRAM

TRANSIT LISTING

(June 22, 2016 Version)

Scope

The following listing includes highway projects programmed for FY 2017 – 2021 in the planning area of the Maricopa Association of Governments. Highway projects include: roadway, bicycle, pedestrian and other related projects. Per federal statute and regulation, all highway projects funded from federal transportation sources and all regionally significant projects in air quality nonattainment areas are included in the TIP.

Highway Listing Organization

This listing is organized into four sections as follows:

- Data Dictionary – a field-by-field of description of information provided in a listing.
- Current Projects - a listing of projects that have work programmed for the FY 2017 -2021 period. Projects in this section are organized by sponsoring agency and location.
- Abandoned Projects - a listing of projects that appeared in the previous TIP, but that have no work phases in the FY 2017 - 2021 period and that have been abandoned.
- Previous Projects - a listing of projects that appeared in the previous TIP, but that have no work phases in the FY 2017 - 2021 period and that are either underway or completed.

Project Information

A project is defined as a group of related work activities at a single location necessary to produce an end product. To insure that projects are adequately described, individual work activities for projects are detailed by year programmed and include work activities that occur prior to 2014 or after 2018. For example, if design for a project began in 2014 and construction is scheduled for 2017, both the design and construction work phases are listed.

Listing information for projects includes, but is not limited to the following information:

- Project Location
- Length of project in miles
- Number of through Lanes on the affected facility prior to completion of the project
- Number of through Lanes on the affected facility after the completion of the project
- Total cost of the project
- The federal functional of the affected facility

Work Phase Information

As previously noted work information is grouped by project. Project information includes the following:

- A description of the work to be performed
- Year the work is programmed
- The status of the work
- Funding amounts by funding source
- The total cost of the work activity

Funding Information

All amounts reported in the TIP are in year-of-expenditure dollars. During data collection for the TIP, project sponsors were required to report whether the project was in year-of-expenditure. If the project was not in year-of-expenditure dollars enough information was collected to allow a conversion. This conversion applied to projects in the Arterial Life-Cycle Program where inflation rates developed by ADOT were used.

DATA DICTIONARY

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information							
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes			
																		Before	After		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22

1. **Sponsoring Agency** - The project sponsor. In the Current Projects Section the name appears at the top of the page.

2. **Project Identification Numbers** - Unique identifiers for the project.

MAG ID - a unique identification number - This number will not be used if a common ID between the STIP and TIP can be established.

STIP ID - a unique identification number used in the STIP.

3. Project Location - A description of the project location.

4. Program - Identifies the project as part of another program.

ALCP = Arterial Life-Cycle Program

RFHP = Regional Freeway Highway Program

TLCP = Transit Life-Cycle Program

5-Year = The project is part of the ADOT 5-Year program outside of the RFHP

Other = The project is part of an agency program not listed above

5. **Work Identification Numbers** - A unique identifier for the work phase.

TIP ID - a unique MAG identification number for the work phase

ADOT TRACS - a unique ADOT identification number for the work phase

Federal Aid ID - a unique identification number for the authorization

6. Work Descriptions - A description of the work to be performed.

Text Description - Work description using the following form an action verb (e.g. construct, design, acquire) followed by the direct object of the action verb (e.g. bridge, right-of-Way, ect.)

FTA ALI Number - This is the FTA activity breakdown code for the work

7. **Program Year-** the fiscal year the work phase is programmed to obligate

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information							
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes			
																		Before	After		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22

8. **Status Code -** A description of the work phase status

9. **Date Funding Committed-** the month and year the work phase obligated.

10.**Funding Sources -** Funding source associated with the work phase (Please see List of Funding Source Labels at the end of the Data Dictionary for more details).

11. **Amount-** Amount of funding source associated with the work phase.

12. **Work Phase Total-** Work phase funding total.

13. **Project Total-** Total funding for the project.

14. **Est. Date Project to be in use** - the quarter and the year the project is active. In the case of new roadways this is date the roadway will be open to traffic.

15. **Project Type Code** - A code indicating the type of project programmed.

110 Freeway	130 ITS	220 Transit Rail	420 Air Quality
111 Freeway Interchange	140 Safety	310 Bicycle	430 Maintenance
120 Street	150 Bridge	320 Pedestrian	900 Other
121 Street Intersection	210 Transit Bus	410 Telecomms	

16. **Project Length -** The length of the facility to the nearest 10th of a mile after the improvement

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information							
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - ADOT TRACS - Fed Aid ID	Work Descriptions - Text Description	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes			
																		Before	After		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22

17. **Facility Type -** A code indicating the type of facility impacted by the project.

110 Freeway
111 HOV
112 CD Roads
113 Metered
114 Unmetered Ramp
115 Frontage Rd
150 Local/Residential Road
199 Other Roadway
211 Light Rail
212 Commuter Rail
220 Bus only facility
231 Park-and-Ride
232 Transit Center
301 Pedestrian/Overpass/Underpass
800 Canal/Waterway
900 Other

18. **Fed Func Class** - Actual or proposed federal functional classification of the facility on which the improvement is located

1 Principal Arterial - Interstate
2 Principal Arterial - Other Freeway or Expressway
3 Principal Arterial - Other
4 Minor Arterial
5 Major Collector
6 Minor Collector
7 Local

19. **Lanes Before -** The number of through lanes before the completion of the project

20. **Lanes After -** The number of through lanes after the completion of the project

21. **Air Quality Area -** A code indicating the air quality non attainment area of the project.

M Maricopa County
P Pinal County

22. **Congestion Mgmt Process Reference Code -** A reference to information on how the CMP was used to select the project

List of Funding Sources

- 5307: Federal capital and operating transit funds designated for the Phoenix-Mesa Urbanized area.

- 5307-AVN UZA: Federal capital and operating transit funds designated for the Avondale Urbanized area.

- 5307-JARC: Federal transit funds for the Jobs Access Reverse Commute program.

- 5309-New Starts: Federal transit funds for major capital investments to start up new rail projects.

- 5310-MAG: Federal transit sub allocated to the Region to assist non profit organizations meet needs of senior and individuals with disabilities.

- 5317: Federal FTA funding to provide services that enhance and improves mobility options for individuals with disabilities as described under the ADA.

- 5337-FGM: Federal funding to maintain fixed guildway (rail and bus only HOV) systems in a state of good repair.

- 5337-HI: Federal funding for high intensity bus projects.

- Bonds: Revenue obtained from the sale of bonds.

- CMAQ (Congestion Mitigation Air Quality): Federal highway funding transfered by MAG to transit to address air quality and congestion issues.

- CMAQ-Flex: See above

- Local: Funding provided by local governments.

- PTF (Public Transportation Fund): Regional half-cent sales tax revenue dedicated to fund transit projects.

- Sales Tax: Local government sales taxes.

- SRTS (Safe Routes To School): Federal funding for safety improvements for schools. This source was discontinued for new programming with the passage of MAP-21.

- STP-AZ-Flex (Surface Transportation Program): Statewide Federal highway funding improvements trnsfered to transit projects.

- STP-MAG (Surface Transportation Program): Federal funding suballocated per the federal surface transportation act to the Region for transportation improvements.

Current Projects

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
10195	Regionwide	Other	AVN14-410T AZ-90-X133	Transit Security (11.42.09)	2014	Planned		5307-AVN UZA (2014) Local	29,889 7,472	37,361	256,265		210	0.0	900		0	0	M	0.0	
		Other	AVN17-420T	Transit Security (57.20.10)	2017	Planned		5307-AVN UZA (2017) Local	31,086 7,771	38,857											
		Other	BKY17-701T	Transit Security (57.20.10)	2017	Planned		5307-AVN UZA (2016) Local	28,807 7,202	36,009											
		Other	AVN18-423T	Transit Security (57.20.10)	2019	Planned		5307-AVN UZA (2018) Local	31,689 4,320	36,009											
		Other	MAG20-712T	Transit Security (57.20.10)	2020	Planned		5307-AVN UZA (2019) Local	32,305 3,705	36,010											
		Other	AVN20-701T	Transit Security (57.20.10)	2021	Planned		5307-AVN UZA (2020) Local	32,932 3,078	36,009											
		Other	AVN22-701T	Transit Security (57.20.10)	2022	Planned		5307-AVN UZA (2021) Local	33,508 2,501	36,009											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
27692	Regionwide	TLCP	GLN10-805T AZ-90-X109 AZ-90-X109-00	Purchase bus: 30 foot - 2 replace (GUS) (11.12.04)	2012	Underway		5307 (2011) PTF	320,000 80,000	400,000	4,480,884		210	0.0	900		0	0	M	0.0	
		TLCP	GLN11-701T AZ-90-X114 AZ-90-X114-00	Purchase bus: < 30 foot - 2 replace (dial-a-ride) (11.12.04)	2015	Committed		5307 (2012) PTF	144,000 36,000	180,000											
		TLCP	GLN12-814T AZ-90-X124	Purchase bus: < 30 foot - 5 replace (dial-a-ride) (11.12.04)	2015	Deferred		5307 (2013) PTF	395,828 69,852	465,680											
		TLCP	GLN13-903T	Purchase bus: < 30 foot - 3 replace (dial-a-ride) (11.12.04)	2015	Planned		5307 (2015) PTF	214,689 37,887	252,576											
		TLCP	GLN17-434T	Purchase bus: < 30 foot - 3 replace (GUS) (11.12.04)	2018	Planned		5307 (2017) PTF	323,850 57,150	381,000											
		TLCP	GLN17-435T	Purchase bus: 30 foot - 1 replace (GUS) (11.12.03)	2018	Planned		5307 (2017) PTF	183,175 32,325	215,500											
		TLCP	GLN17-436T	Purchase bus: < 30 foot - 11 replace (dial-a-ride) (11.12.04)	2018	Planned		5307 (2017) PTF	830,280 146,520	976,800											
		TLCP	GLN18-437T	Purchase bus: < 30 foot - 1 replace (GUS) (11.12.04)	2019	Planned		5307 (2018) PTF	110,500 19,500	130,000											
		TLCP	GLN18-438T	Purchase bus: < 30 foot - 5 replace (dial-a-ride) (11.12.04)	2019	Planned		5307 (2018) PTF	387,591 68,399	455,990											
		TLCP	GLN20-701T	Purchase bus: 30 foot - 1 replace (GUS) (11.12.03)	2020	Planned		5307 (2019) PTF	388,661 68,587	457,248											
		TLCP	GLN21-701T	Purchase bus: < 30 foot - 3 replace (dial-a-ride) (11.12.04)	2021	Planned		5307 (2020) PTF	246,718 43,538	290,256											
		TLCP	GLN21-702T	Purchase bus: < 30 foot - 2 replace (GUS) (11.12.04)	2021	Planned		5307 (2020) PTF	234,459 41,375	275,834											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes				
																	Before	After			
25878	Various (Regionwide)	Other	MAG17-781T	§5310. Estimated Annual Full Apportionment Placeholder. Detail will conclude after annual or multiyear programming for Capital, Mobility Management, a	2017	Planned		5310-MAG (2017) Local	7,003,938 1,750,985	8,754,923	43,927,826		230	0.0	900		0	0	M	1.0	
		Other	MAG18-781T	§5310. Estimated Annual Full Apportionment Placeholder. Detail will conclude after annual or multiyear programming for Capital, Mobility Management, a	2018	Planned		5310-MAG (2018) Local	7,003,938 1,750,985	8,754,923											
		Other	MAG19-781T	§5310. Estimated Annual Full Apportionment Placeholder. Detail will conclude after annual or multiyear programming for Capital, Mobility Management, a	2019	Planned		5310-MAG (2019) Local	7,003,938 1,750,985	8,754,923											
		Other	MAG20-781T	§5310. Estimated Annual Full Apportionment Placeholder. Detail will conclude after annual or multiyear programming for Capital, Mobility Management, a	2020	Planned		5310-MAG (2020) Local	7,003,938 1,750,985	8,754,923											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
25878	[Continued from previous page.] Various (Regionwide)	Other	MAG21-781T	§5310. Estimated Annual Full Apportionment Placeholder. Detail will conclude after annual or multiyear programming for Capital, Mobility Management, a	2021	Planned		5310-MAG (2021) Local	7,126,507 1,781,627	8,908,134	43,927,826		230	0.0	900		0	0	M	1.0	
5800	Regionwide	Other	MAG14-419T AZ-90-X131	JARC apportionment (30.09.01)	2015	Planned		5307-JARC (2014) PTF	1,875,527 468,882	2,344,409	20,008,249	Q4, 2018	210	0.0	900		0	0	M	0.0	
		Other	MAG17-404T	ADA Improvements	2018	Planned		5307 (2017) Local	1,500,000 750,000	2,250,000											
		Other	MAG18-405T	Other (30.09.01)	2019	Planned		5307 (2018) Local	1,500,000 375,000	1,875,000											
		Other	MAG20-715T	Other	2020	Planned		5307 (2019) Local	1,500,000 375,000	1,875,000											
		Other	MAG21-704T	Other	2021	Planned		5307 (2020) Local	1,500,000 375,000	1,875,000											
		TLCP	MAG22-706T	ITS	2022	Planned		5307 (2021) PTF	6,331,072 1,582,768	7,913,840											
		Other	MAG22-707T	Other	2022	Planned		5307 (2021) Local	1,500,000 375,000	1,875,000											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
37858	Regionwide	Other	MAG18-706T	Preventive Maintenance	2018	Planned		STP-AZ-Flex (2017) Local	347,313 86,828	434,141	83,598,176	Q4, 2018	210	0.0	900		0	0	M	0.0	
		Other	MAG18-712T	Preventive Maintenance	2018	Planned		5307 (2017) Local	11,866,368 2,966,592	14,832,960											
		Other	MAG18-713T	Preventive Maintenance	2018	Planned		5337-HI (2017) Local	811,337 202,834	1,014,171											
		Other	MAG18-707T	Preventive Maintenance (11.7A.00)	2019	Planned		5337-HI (2018) Local	187,154 46,789	233,943											
		Other	MAG18-708T	Preventive Maintenance (11.7A.00)	2019	Planned		STP-AZ-Flex (2018) Local	295,313 73,828	369,141											
		Other	MAG18-416T	Preventive Maintenance (11.7A.00)	2019	Planned		5307 (2018) Local	12,404,769 3,101,192	15,505,961											
		Other	MAG20-705T	Preventive Maintenance (11.7A.00)	2020	Planned		STP-AZ-Flex (2019) Local	29,313 7,328	36,641											
		Other	MAG20-711T	Preventive Maintenance (11.7A.00)	2020	Planned		5307 (2019) Local	12,971,967 3,242,992	16,214,959											
		Other	MAG20-714T	Preventive Maintenance (11.7A.00)	2020	Planned		5337-HI (2019) Local	138,608 34,652	173,260											
		Other	MAG20-706T	Preventive Maintenance (11.7A.00)	2021	Planned		5307 (2020) Local	13,800,404 3,450,101	17,250,505											
		Other	MAG21-702T	Preventive Maintenance (11.7A.00)	2021	Planned		5337-HI (2020) Local	101,127 25,282	126,409											
		Other	MAG21-703T	Preventive Maintenance (11.7A.00)	2021	Planned		STP-AZ-Flex (2020) Local	41,713 10,428	52,141											
		Other	MAG22-702T	Preventive Maintenance (11.7A.00)	2022	Planned		5307 (2021) Local	13,824,595 3,456,149	17,280,744											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes				
																	Before	After			
37858	[Continued from previous page.]	Other	MAG22-703T	Preventive Maintenance (11.7A.00)	2022	Planned		5337-HI (2021) Local	54,447 13,612	68,059	83,598,176	Q4, 2018	210	0.0	900		0	0	M	0.0	
	Regionwide	Other	MAG22-704T	Preventive Maintenance (11.7A.00)	2022	Planned		STP-AZ-Flex (2021) Local	4,113 1,028	5,141											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
5339	Regionwide	Other	MAG14-480	FHWA Funding: Flex to Transit. Annual Amount Placeholder. See Program of Projects for Detail when developed.	2014	Completed		CMAQ (2014) PTF	16,456,512 994,720	17,451,232	145,894,366		230	0.0	900		0	0	M	1.0	
		Other	MAG15-480	FHWA Funding: Flex to Transit. Annual Amount Placeholder. See Program of Projects for Detail when developed.	2015	Completed		CMAQ (2015) PTF	16,456,512 994,720	17,451,232											
		Other	MAG16-480	FHWA Funding: Flex to Transit. Annual Amount Placeholder. See Program of Projects for Detail when developed.	2016	Underway		CMAQ (2016) PTF	16,352,466 988,431	17,340,897											
		Other	MAG17-480	FHWA Funding: Flex to Transit. Annual Amount Placeholder. See Program of Projects for Detail when developed.	2017	Planned		CMAQ (2017) PTF	16,989,551 1,026,940	18,016,491											
		Other	MAG18-480	FHWA Funding: Flex to Transit. Annual Amount Placeholder. See Program of Projects for Detail when developed.	2018	Planned		CMAQ (2018) PTF	17,222,013 1,040,991	18,263,004											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
5339	[Continued from previous page.] Regionwide	TLCP	MAG19-780	FHWA Funding: Flex to Transit. Annual Amount Placeholder. See Program of Projects for Detail when developed.	2019	Planned		CMAQ (2019) PTF	17,753,893 1,073,141	18,827,034	145,894,366		230	0.0	900		0	0	M	1.0	
		TLCP	MAG20-780	FHWA Funding: Flex to Transit. Annual Amount Placeholder. See Program of Projects for Detail when developed.	2020	Planned		CMAQ (2020) PTF	18,020,305 1,089,244	19,109,549											
		TLCP	MAG21-780	FHWA Funding: Flex to Transit. Annual Amount Placeholder. See Program of Projects for Detail when developed.	2021	Planned		CMAQ (2021) PTF	18,327,136 1,107,791	19,434,927											

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Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
37637	Regionwide	TLCP	MAG18-705T	Purchase bus: standard 40 foot - 4 Expand	2018	Planned		CMAQ-Flex (2017) PTF	2,030,820 358,380	2,389,200	33,367,242		210	0.0	900		0	0	M	1.0	
		TLCP	MAG18-711T	Purchase bus: standard 40 foot - 7 expand	2018	Planned		5307 (2017) Local	3,553,935 627,165	4,181,100											
		TLCP	MAG18-714T	Purchase bus: Articulated - 4 Expand	2018	Planned		CMAQ-Flex (2017) PTF	3,002,200 529,800	3,532,000											
		TLCP	MAG19-711T	Purchase bus: standard 40 foot - 6 expand	2019	Planned		5307 (2018) Local	3,137,224 553,628	3,690,852											
		TLCP	MAG19-713T	Purchase bus: standard 40 foot - 2 expand	2019	Planned		5307 (2019) Local	1,077,129 190,082	1,267,211											
		TLCP	MAG22-701T	Purchase bus: Standard - 20 expand	2022	Planned		5307 (2021) PTF	11,424,000 2,016,000	13,440,000											
		TLCP	MAG22-705T	Purchase bus: Articulated - 5 expand	2022	Planned		5307 (2021) PTF	4,136,847 730,032	4,866,879											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
47404	Peoria	TLCP	PEO09-801T AZ-90-X103 AZ-90-X103-00	Purchase bus: < 30 foot - 3 replace (dial-a-ride) - FY2010 5307 Funds (11.12.04)	2014	Completed		5307 (2011) PTF	205,610 51,403	257,013	1,126,310		210	0.0	900		0	0	M	0.0	
		TLCP	PEO17-422T	Purchase bus: < 30 foot - 1 replace (dial-a-ride) (11.12.04)	2018	Planned		5307 (2017) PTF	75,480 13,320	88,800											
		TLCP	PEO18-423T	Purchase bus: < 30 foot - 2 replace (dial-a-ride) (11.12.04)	2019	Planned		5307 (2018) PTF	155,036 27,360	182,396											
		TLCP	PEO20-701T	Purchase bus: < 30 foot - 2 replace (dial-a-ride) (11.12.04)	2020	Planned		5307 (2019) PTF	164,478 29,026	193,504											
		TLCP	PEO21-701T	Purchase bus: < 30 foot - 2 replace (dial-a-ride) (11.12.04)	2021	Planned		5307 (2020) PTF	169,413 29,896	199,309											
		TLCP	PEO22-702T	Purchase bus: < 30 foot - 2 replace (dial-a-ride) (11.12.04)	2022	Planned		5307 (2021) PTF	174,495 30,793	205,288											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
32671	Regionwide	Other	PHX13-102T AZ-90-X124	Support Services for Grant Management (11.72.03)	2014	Planned		5307 (2013) Local	40,000 10,000	50,000	550,000		210	0.0	900		0	0	M	0.0	
		Other	PHX11-102T AZ-90-X109 AZ-90-X109-00	Support Services for Grant Management (11.72.03)	2015	Underway		5307 (2011) Local	40,000 10,000	50,000											
		Other	PHX12-102T AZ-90-X114 AZ-90-X109-00	Support Services for Grant Management (11.72.03)	2015	Underway		5307 (2012) Local	40,000 10,000	50,000											
		Other	PHX15-103T	Support Services for Grant Management (11.72.03)	2015	Planned		5307 (2015) Local	40,000 10,000	50,000											
		Other	PHX14-102T AZ-90-X131	Support Services for Grant Management (11.72.03)	2016	Planned		5307 (2014) Local	40,000 10,000	50,000											
		Other	PHX16-433T	Support Services for Grant Management	2017	Planned		5307 (2016) Local	40,000 10,000	50,000											
		Other	PHX17-441T	Support Services for Grant Management	2018	Planned		5307 (2017) Local	40,000 10,000	50,000											
		Other	PHX18-447T	Support Services for Grant Management	2019	Planned		5307 (2018) Local	40,000 10,000	50,000											
		Other	PHX19-703T	Support Services for Grant Management	2019	Planned		5307 (2019) Local	40,000 10,000	50,000											
		Other	PHX21-702T	Support Services for Grant Management	2021	Planned		5307 (2020) Local	40,000 10,000	50,000											
		Other	PHX22-706T	Support Services for Grant Management	2022	Planned		5307 (2021) Local	40,000 10,000	50,000											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
8434	Regionwide	TLCP	PHX11-707T	Purchase bus: < 30 foot - 30 replace (dial-a-ride) (11.12.04)	2012	Committed		5307 (2012) PTF	2,170,728 542,682	2,713,410	204,555,502		210	0.0	900		0	0	M	0.0	
		TLCP	PHX13-902T	Purchase bus: < 30 foot - 35 replace (dial-a-ride) (11.12.04)	2013	Planned		CMAQ-Flex (2013) PTF	155,550 27,450	183,000											
		Other	PHX13-402T AZ-34-0002	Purchase bus: standard 40 foot - 6 replace	2015	Underway		5339 (2013) PTF	2,733,600 482,400	3,216,000											
		TLCP	PHX14-104T AZ-90-X131	Purchase bus: < 30 foot - 15 replace (dial-a-ride) (11.12.04)	2015	Planned		5307 (2014) PTF	803,250 141,750	945,000											
		Other	PHX14-406T AZ-90-X131	Purchase bus: standard 40 foot - 3 replace (11.12.01)	2015	Planned		5307 (2014) PTF	1,476,450 260,550	1,737,000											
		Other	PHX14-409T AZ-90-X131	Purchase bus: standard 40 foot - 7 replace (11.12.01)	2015	Planned		5307 (2014) PTF	3,314,150 584,850	3,899,000											
		Other	PHX14-410T AZ-90-X133	Purchase bus: standard 40 foot - 1 replace (11.12.01)	2015	Planned		5307-AVN UZA (2014) PTF	473,450 83,550	557,000											
		Other	PHX14-416T AZ-90-X131	Purchase bus: standard 40 foot - 2 replace (11.12.01)	2015	Planned		5307 (2014) PTF	911,200 160,800	1,072,000											
		Other	PHX14-417T AZ-90-X131	Purchase bus: standard 40 foot - 4 replace (11.12.01)	2015	Planned		5307 (2014) PTF	1,968,600 347,400	2,316,000											
		Other	PHX14-418T AZ-90-X131	Purchase bus: standard 40 foot - 3 replace (11.12.01)	2015	Planned		5307 (2014) PTF	1,366,800 241,200	1,608,000											
		Other	PHX14-419T AZ-90-X133	Purchase bus: standard 40 foot - 2 replace (11.12.01)	2015	Planned		5307-AVN UZA (2014) PTF	984,300 173,700	1,158,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
8434	[Continued from previous page.]	TLCP	PHX15-105T	Purchase bus: < 30 foot - 18 replace (dial-a-ride) (11.12.04)	2015	Planned		5307 (2015) PTF	1,009,800 178,200	1,188,000	204,555,502		210	0.0	900		0	0	M	0.0	
	Regionwide	Other	PHX15-421T	Purchase bus: standard 40 foot - 2 replace (11.12.01)	2015	Planned		5307 (2015) PTF	884,000 156,000	1,040,000											
		Other	PHX15-422T	Purchase bus: standard 40 foot - 1 replace (11.12.01)	2015	Planned		5307-AVN UZA (2015) PTF	442,000 78,000	520,000											
		Other	PHX15-423T	Purchase bus: standard 40 foot - 11 replace (11.12.01)	2015	Planned		5339 (2015) PTF	4,862,000 858,000	5,720,000											
		Other	PHX15-424T	Purchase bus: standard 40 foot - 1 replace (11.12.01)	2015	Planned		STP-AZ-Flex (2015) PTF	442,000 78,000	520,000											
		Other	PHX15-425T	Purchase bus: < 30 foot - 3 replace (circulator) (11.12.04)	2015	Planned		5307 (2015) PTF	234,600 41,400	276,000											
		Other	PHX15-426T	Purchase bus: < 30 foot - 4 replace (dial-a-ride) (11.12.04)	2015	Planned		5339 (2015) PTF	197,324 66,676	264,000											
		Other	PHX15-435T	Purchase bus: Articulated - 6 replace	2015	Planned		5307 (2015) PTF	4,227,900 746,100	4,974,000											
		Other	PHX15-436T	Purchase bus: Articulated - 3 replace (RAPID)	2015	Planned		5307 (2015) PTF	2,261,850 399,150	2,661,000											
		Other	PHX16-427T	Purchase bus: Articulated - 5 replace (11.12.06)	2015	Planned		5307 (2015) PTF	3,769,750 665,250	4,435,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
8434	[Continued from previous page.]	TLCP	PHX12-115T AZ-04-0026	Purchase Standard 40 ft buses, 15 replacements. (11.12.01)	2015	Planned		5309-SGR (2012) PTF	7,000,000 1,433,735	8,433,735	204,555,502		210	0.0	900		0	0	M	0.0	
	Regionwide	TLCP	PHX12-401T	Purchase bus: < 30 foot - 3 Replace (dial-a-ride) (11.12.04)	2016	Planned		5307 (2012) Local	158,400 39,600	198,000											
		Other	PHX14-407T AZ-34-0004	Purchase bus: standard 40 foot - 9 replace (11.12.01)	2016	Planned		5339 (2014) PTF	4,429,350 781,650	5,211,000											
		Other	PHX14-408T AZ-90-X131	Purchase bus: < 30 foot - 4 replace (circulator) (11.12.04)	2016	Planned		5307 (2014) PTF	299,200 52,800	352,000											
		Other	PHX14-411T AZ-34-0004	Purchase bus: < 30 foot - 7 replace (dial-a-ride) (11.12.04)	2016	Planned		5339 (2014) PTF	374,850 66,150	441,000											
		Other	PHX15-427T	Purchase bus: Articulated - 24 replace (11.12.06)	2017	Planned		5307 (2016) PTF	16,728,000 2,952,000	19,680,000											
		Other	PHX16-426T	Purchase bus: < 30 foot - 12 replace (dial-a-ride) (11.12.04)	2017	Planned		5307 (2016) PTF	703,800 124,200	828,000											
		Other	PHX16-428T	Purchase bus: < 30 foot - 2 replace (dial-a-ride) (11.12.04)	2017	Planned		5307 (2016) PTF	117,300 20,700	138,000											
		Other	PHX16-429T	Purchase bus: Articulated - 5 replace (11.12.06)	2017	Planned		5339 (2016) PTF	3,748,918 662,250	4,411,168											
		Other	PHX16-430T	Purchase bus: < 30 foot - 7 replace (dial-a-ride) (11.12.04)	2017	Planned		5307 (2016) PTF	410,550 72,450	483,000											
		Other	PHX16-431T	Purchase bus: 30 foot - 2 replace (DASH) (11.12.03)	2017	Planned		5307 (2016) PTF	875,500 154,500	1,030,000											
		Other	PHX16-432T	Purchase bus: Articulated - 4 replace (11.12.06)	2017	Planned		5337-HI (2016) PTF	2,788,000 492,000	3,280,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
8434	[Continued from previous page.]	TLCP	PHX17-436T	Purchase bus: Articulated - 3 replace (11.12.06)	2017	Planned		5307 (2016) PTF	2,251,650 397,350	2,649,000	204,555,502		210	0.0	900		0	0	M	0.0	
	Regionwide	TLCP	PHX17-439T	Purchase bus: Articulated - 2 replace (11.12.06)	2017	Planned		5307 (2014) PTF	1,438,318 327,682	1,766,000											
		Other	PHX17-701T	Purchase bus: standard 40 foot - 5 Expand	2017	Planned		5307 (2013) PTF	2,782,178 490,973	3,273,150											
		Other	PHX17-706T	Purchase bus: < 30 foot - 4 replace (dial-a-ride)	2017	Planned		5339 (2016) PTF	234,600 41,400	276,000											
		Other	PHX17-707T	Purchase bus: Articulated - 2 replace (11.12.01)	2017	Planned		5307-AVN UZA (2016) PTF	1,394,000 246,000	1,640,000											
		TLCP	PHX17-708T	Purchase bus: Articulated - 1 replace (11.12.01)	2017	Planned		5307-AVN UZA (2017) PTF	750,550 132,450	883,000											
		TLCP	PHX17-709T	Purchase bus: Articulated - 7 replace	2017	Planned		5307 (2013) PTF	5,191,068 989,932	6,181,000											
		TLCP	PHX17-435T	Purchase bus: < 30 foot - 20 replace (dial-a-ride) (11.12.04)	2018	Planned		5307 (2017) PTF	1,224,000 216,000	1,440,000											
		TLCP	PHX17-437T	Purchase bus: < 30 foot - 4 replace (dial-a-ride) (11.12.04)	2018	Planned		5307 (2017) PTF	244,800 43,200	288,000											
		TLCP	PHX17-438T	Purchase bus: < 30 foot - 6 replace (dial-a-ride) (11.12.04)	2018	Planned		5307 (2017) PTF	367,200 64,800	432,000											
		TLCP	PHX17-440T	Purchase bus: 30 foot - 2 replace (DASH) (11.12.03)	2018	Planned		5307 (2017) PTF	911,200 160,800	1,072,000											
		TLCP	PHX18-701T	Purchase bus: Articulated - 2 replace	2018	Planned		5307 (2017) PTF	1,501,100 264,900	1,766,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
8434	[Continued from previous page.]	TLCP	PHX18-443T	Purchase bus: < 30 foot - 29 replace (dial-a-ride) (11.12.04)	2019	Planned		5307 (2018) PTF	1,848,750 326,250	2,175,000	204,555,502		210	0.0	900		0	0	M	0.0	
	Regionwide	TLCP	PHX18-444T	Purchase bus: Articulated - 10 replace (11.12.06)	2019	Planned		5307 (2017) PTF	7,505,500 1,324,500	8,830,000											
		TLCP	PHX18-445T	Purchase bus: < 30 foot - 1 replace (dial-a-ride) (11.12.04)	2019	Planned		5339 (2018) PTF	63,750 11,250	75,000											
		TLCP	PHX18-446T	Purchase bus: < 30 foot - 5 replace (dial-a-ride) (11.12.04)	2019	Planned		5307 (2018) PTF	318,750 56,250	375,000											
		TLCP	PHX18-702T	Purchase bus: Articulated - 11 replace	2019	Planned		5307 (2018) PTF	8,293,450 1,463,550	9,757,000											
		TLCP	PHX19-791T	Purchase bus: Articulated - 6 replace	2019	Planned		5307 (2018) PTF	4,523,700 798,300	5,322,000											
		TLCP	PHX19-792T	Purchase bus: Articulated - 4 replace	2019	Planned		5337-HI (2018) PTF	3,015,800 532,200	3,548,000											
		TLCP	PHX20-702T	Purchase bus: < 30 foot - 2 replace (dial-a-ride)	2020	Planned		5307 (2019) PTF	26,265 4,635	30,900											
		TLCP	PHX20-703T	Purchase bus: < 30 foot - 23 replace (dial-a-ride)	2020	Planned		5339 (2019) PTF	302,048 53,303	355,350											
		TLCP	PHX20-704T	Purchase bus: < 30 foot - 4 replace (circulator)	2020	Planned		5339 (2019) PTF	350,200 61,800	412,000											
		TLCP	PHX20-705T	Purchase bus: Articulated - 4 replace	2020	Planned		5337-HI (2019) PTF	3,119,500 550,500	3,670,000											
		TLCP	PHX20-791T	Purchase bus: Articulated - 15 replace	2020	Planned		5307 (2019) PTF	11,698,125 2,064,375	13,762,500											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
8434	[Continued from previous page.]	TLCP	PHX21-701T	Purchase bus: < 30 foot - 25 replace (dial-a-ride)	2021	Planned		5307 (2020) PTF	340,000 60,000	400,000	204,555,502		210	0.0	900		0	0	M	0.0	
	Regionwide	TLCP	PHX21-703T	Purchase bus: < 30 foot - 3 replace (circulator)	2021	Planned		5339 (2020) PTF	270,530 47,741	318,270											
		TLCP	PHX21-704T	Purchase bus: Articulated - 16 replace	2021	Planned		5307 (2020) PTF	12,852,340 2,268,060	15,120,400											
		TLCP	PHX21-705T	Purchase bus: Articulated - 5 replace	2021	Planned		5339 (2020) PTF	4,011,038 714,087	4,725,125											
		TLCP	PHX21-706T	Purchase bus: Articulated - 4 replace	2021	Planned		5337-HI (2020) PTF	3,213,085 567,015	3,780,100											
		TLCP	PHX22-701T	Purchase bus: Articulated - 16 replace	2022	Planned		5307 (2021) PTF	13,237,910 2,336,102	15,574,012											
		TLCP	PHX22-703T	Purchase bus: Articulated - 5 replace	2022	Planned		5339 (2021) PTF	4,132,906 733,973	4,866,879											
		TLCP	PHX22-705T	Purchase bus: Articulated - 4 replace	2022	Planned		5337-HI (2021) PTF	3,309,478 584,025	3,893,503											
		TLCP	PHX22-707T	Purchase bus: < 30 foot - 18 replace (dial-a-ride)	2022	Planned		5307 (2021) PTF	209,100 36,900	246,000											
		TLCP	PHX22-708T	Purchase bus: < 30 foot - 12 replace (dial-a-ride)	2022	Planned		5339 (2021) PTF	139,400 24,600	164,000											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
28407	Scottsdale Road/Rural Road corridor Capacity Improvement	TLCP	SCT15-404T	Associated Transit Investments (ATI) Design	2015	Planned		5307 (2015) PTF	220,411 55,103	275,514	1,193,314		210	0.0	131		0	0	M	1.0	
		TLCP	SCT15-404RWT	Associated Transit Improvements (ATI) Right of Way	2018	Planned		5307 (2017) PTF	211,120 52,780	263,900											
		TLCP	SCT15-404CT	Associated Transit Improvements (ATI) Construction	2018	Planned		5307 (2017) PTF	523,120 130,780	653,900											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
14069	10 (Papago): Van Buren Street dedicated transitway exit/entrance ramp	TLCP	VMR16-416T	Construct transitway (ramp)	2018	Planned		PTF	28,500,000	28,500,000	28,500,000		210	0.0	110		0	0	M	0.0	
14037	Capitol/I-10 West Light Rail Phase I: Central Ave to State Capitol	Other	VMR19-713T	Fixed guideway corridor - Capitol/I-10 West Phase I - Project Development	2020	Planned		CMAQ-Flex (2019) PTF	1,273,123 318,281	1,591,404	55,370,904	Q4, 2023	220	1.5	211		0	0	M	1.0	
		Other	VMR18-420T2	Fixed guideway corridor - Capitol/I-10 West Phase I - Private Utility Relocation	2020	Planned		CMAQ-Flex (2019) PTF	1,217,617 304,404	1,522,021											
		Other	VMR18-426T2	Fixed guideway corridor - Capitol/I-10 West Phase I - construct transitway	2021	Planned		CMAQ-Flex (2020) PTF	17,989,183 4,497,296	22,486,479											
		Other	VMR18-428T2	Fixed guideway corridor - Capitol/I-10 West Phase I - construct transitway	2022	Planned		CMAQ-Flex (2021) PTF	23,816,800 5,954,200	29,771,000											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
49041	I-10 WEST Phoenix	TLCP	VMR15-105T	Fixed guideway corridor - Capitol/I-10 West Phase I - Project Development	2017	Planned		CMAQ-Flex (2016) PTF	971,130 242,783	1,213,913	104,708,792	Q4, 2023	220	0.0	900	4	0	0	M	0.0	
		TLCP	VMR14-104T	Fixed guideway corridor - Phx West - Preliminary Engineering/FEIS (2012 CMAQ) (13.71.01)	2018	Planned		CMAQ-Flex (2012) PTF	1,026,563 205,313	1,231,876											
		TLCP	VMR18-419T	Fixed guideway corridor - Capitol/I-10 West Phase I - Right Of Way Acquisition	2020	Planned		CMAQ-Flex (2019) PTF	321,654 80,414	402,068											
		TLCP	VMR18-420T	Fixed guideway corridor - Capitol/I-10 West Phase I - Private Utility Relocation	2020	Planned		CMAQ-Flex (2018) PTF	3,801,283 950,321	4,751,604											
		TLCP	VMR18-421T	Fixed guideway corridor - Capitol/I-10 West Phase I - Non-Prior Rights Utility Relocation	2020	Planned		CMAQ-Flex (2019) PTF	10,772,390 2,693,098	13,465,488											
		TLCP	VMR18-422T	Fixed guideway corridor - Capitol/I-10 West Phase I - construct transitway	2020	Planned		CMAQ-Flex (2018) PTF	2,631,920 657,980	3,289,900											
		TLCP	VMR18-423T	Fixed guideway corridor - Capitol/I-10 West Phase I - Right Of Way Acquisition	2021	Planned		CMAQ-Flex (2019) PTF	440,171 110,043	550,214											
		TLCP	VMR18-424T	Fixed guideway corridor - Capitol/I-10 West Phase I - Private Utility Relocation	2021	Planned		CMAQ-Flex (2019) PTF	2,764,057 691,014	3,455,071											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
49041	[Continued from previous page.] I-10 WEST Phoenix	TLCP	VMR18-425T	Fixed guideway corridor - Capitol/I-10 West Phase I - Non-Prior Rights Utility Relocation	2021	Planned		CMAQ-Flex (2019) PTF	5,528,114 1,382,029	6,910,143	104,708,792	Q4, 2023	220	0.0	900	4	0	0	M	0.0	
		TLCP	VMR18-426T	Fixed guideway corridor - Capitol/I-10 West Phase I - construct transitway	2021	Planned		CMAQ-Flex (2019) PTF	919,674 229,919	1,149,593											
		TLCP	VMR18-427T	Fixed guideway corridor - Capitol/I-10 West Phase I - Right Of Way Acquisition	2022	Planned		CMAQ-Flex (2020) PTF	112,910 28,228	141,138											
		TLCP	VMR18-428T	Fixed guideway corridor - Capitol/I-10 West Phase I - construct transitway	2022	Planned		CMAQ-Flex (2020) PTF	5,404,707 1,351,177	6,755,884											
		TLCP	VMR15-106T	Fixed guideway corridor - Phx West - Final Design (13.71.02)	2023	Planned		CMAQ-Flex (2017) PTF	1,423,100 355,775	1,778,875											
		TLCP	VMR17-418T	Fixed guideway corridor - Phx West - Final Design	2023	Planned		PTF	16,832,200	16,832,200											
		TLCP	VMR15-107T	Fixed guideway corridor - Phx West - Right Of Way Acquisition (14.06.60)	2023	Planned		PTF	16,100,000	16,100,000											
		TLCP	VMR17-417T	Fixed guideway corridor - Phx West - Right Of Way Acquisition	2023	Planned		PTF	16,010,825	16,010,825											
		TLCP	VMR18-430T	Fixed guideway corridor - Phx West - Uitlity relocation (non-prior rights)	2023	Planned		PTF	10,670,000	10,670,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
23739	Regionwide	TLCP	VMR14-404T AZ-54-0004	Overhaul friction brakes - Phase 2	2016	Planned		5337-FGM (2014) PTF	340,563 542,572	883,135	26,791,787	Q4, 2018	220	0.0	900		0	0	M	0.0	
		TLCP	VMR16-409T	Overhaul gear units - phase 1	2017	Planned		5337-FGM (2016) PTF	395,633 98,908	494,541											
		TLCP	VMR16-701T	Overhaul pantograph	2017	Planned		PTF	233,712	233,712											
		TLCP	VMR17-412T	Overhaul traction motors	2017	Planned		5337-FGM (2017) PTF	401,567 100,392	501,959											
		TLCP	VMR15-406T	Overhaul traction motors	2018	Planned		PTF	364,227	364,227											
		TLCP	VMR15-407T	Overhaul high speed circuit breakers	2018	Planned		PTF	411,449	411,449											
		TLCP	VMR15-408T	Overhaul HVAC, pantograph, motor and center trucks	2018	Planned		PTF	2,460,655	2,460,655											
		TLCP	VMR16-411T	Overhaul traction motors - phase 2	2019	Planned		PTF	353,333	353,333											
		TLCP	VMR19-701T	Overhaul couplers - phase 2	2019	Planned		5337-FGM (2018) PTF Local	465,920 116,480	582,400											
		TLCP	VMR19-702T	Overhaul gear units - phase 2	2019	Planned		5337-FGM (2018) PTF Local	981,546 245,387	1,226,933											
		TLCP	VMR19-703T	Overhaul motor truck - phase 2	2019	Planned		5337-FGM (2018) PTF Local	474,814 118,704	593,518											
		TLCP	VMR19-704T	Overhaul high speed circuit breakers - phase 2	2019	Planned		PTF	189,150	189,150											
		Other	VMR19-705T	Overhaul motor truck - phase 2	2019	Planned		PTF	47,815	47,815											
		TLCP	VMR19-706T	Overhaul brake resistors - phase 2	2019	Planned		PTF	422,448	422,448											
		TLCP	VMR19-712T	Overhaul center truck - phase 2	2019	Planned		5337-FGM (2018) PTF Local	382,720 95,680	478,400											
		TLCP	VMR18-413T	Overhaul friction brakes	2020	Planned		5337-FGM (2019) PTF	344,346 86,087	430,433											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
23739	[Continued from previous page.]	TLCP	VMR20-707T	Overhaul couplers - phase 3	2020	Planned		5337-FGM (2019) PTF Local	465,920 116,480	582,400	26,791,787	Q4, 2018	220	0.0	900		0	0	M	0.0	
	Regionwide	TLCP	VMR20-708T	Refurbish journal bearing MT axle - phase 3	2020	Planned		5337-FGM (2019) PTF Local	228,266 57,067	285,333											
		TLCP	VMR20-709T	Overhaul gear units - phase 3	2020	Planned		5337-FGM (2019) PTF Local	981,546 245,387	1,226,933											
		Other	VMR20-710T	OMC Evap pcooler replacement - phase 1	2020	Planned		5337-FGM (2019) PTF Local	96,000 24,000	120,000											
		TLCP	VMR20-711T	Overhaul motor truck - phase 3	2020	Planned		5337-FGM (2019) PTF Local	513,066 128,267	641,333											
		TLCP	VMR20-712T	Overhaul traction motors - phase 3	2020	Planned		5337-FGM (2019) PTF Local	282,666 70,667	353,333											
		TLCP	VMR20-713T	Overhaul couplers - phase 4	2020	Planned		5337-FGM (2019) PTF Local	465,920 116,480	582,400											
		TLCP	VMR20-714T	Overhaul friction brakes - phase 2	2020	Planned		5337-FGM (2019) PTF Local	688,690 172,173	860,863											
		Other	VMR20-715T	Systemwide refurbishments	2020	Planned		5337-FGM (2019) PTF Local	543,580 135,895	679,475											
		Other	VMR21-706T	Systemwide refurbishments	2021	Planned		5337-FGM (2020) PTF Local	3,720,254 930,064	4,650,318											
		TLCP	VMR21-707T	Overhaul friction brakes - phase 3	2021	Planned		5337-FGM (2020) PTF Local	492,976 123,244	616,220											
		TLCP	VMR21-708T	Overhaul couplers - phase 5	2021	Planned		5337-FGM (2020) PTF Local	465,920 116,480	582,400											
		Other	VMR22-707T	Systemwide refurbishments	2022	Planned		5337-FGM (2021) PTF Local	4,749,337 1,187,334	5,936,671											

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41266	Mesa Main Street: Mesa Dr to Gilbert Rd LRT	ALCP	VMR12-102RWZ	ROW, Land and Improvements	2012	Underway		CMAQ (2012) Local	5,811,062 351,252	6,162,314	161,818,621	Q4, 2020	220	2.0	211	3	4	2	M	0.0	####
ACI-LRT-10-03		ALCP	VMR12-102PFZ	Professional Services	2012	Underway		CMAQ (2012) Local	2,546,100 153,900	2,700,000											
		ALCP	VMR12-102UAZ	Unallocated Contingency	2012	Underway		CMAQ (2012) Local	392,288 23,712	416,000											
		ALCP	VMR13-102RWZ	ROW, Land and Improvements	2013	Underway		CMAQ (2013) Local	1,883,220 113,832	1,997,052											
		ALCP	VMR14-101RWZ	ROW, Land and Improvements	2013	Underway		CMAQ (2013) Local	623,323 37,677	661,000											
		ALCP	VMR15-101RWZ	ROW, Land and Improvements (140-60)	2013	Underway		CMAQ (2013) Local	477,254 28,848	506,102											
		ALCP	VMR13-101PDZ	Professional Services (140-80)	2013	Underway		CMAQ (2013) Local	943,000 57,000	1,000,000											
		ALCP	VMR13-102PFZ	Professional Services	2013	Underway		CMAQ (2013) Local	6,767,330 409,054	7,176,384											
		ALCP	VMR14-101FZ	Finance Charges (140-80)	2013	Underway		CMAQ (2013) Local	392,288 23,712	416,000											
		ALCP	VMR15-101UAZ2	Unallocated Contingency (140-10)	2013	Underway		CMAQ (2013) Local	388,265 23,469	411,734											
		ALCP	VMR16-101DZ9	Professional Services	2013	Underway		CMAQ (2013) Local	2,018,870 122,032	2,140,902											
		ALCP	VMR14-101DZ	Professional Services (ALI 13.71.02)	2014	Planned		CMAQ (2014) Local	571,500 34,545	606,045											
		ALCP	VMR14-102RWZ	ROW, Land and Improvements	2014	Underway		CMAQ (2014) Local	1,437,247 86,875	1,524,122											
		ALCP	VMR14-102SSCZ	Sitework and Special Conditions	2014	Underway		CMAQ (2014) Local	6,383,816 385,872	6,769,688											
		ALCP	VMR14-102SSTZ	Stations, Stops and Terminals	2014	Underway		CMAQ (2014) Local	727,035 43,946	770,981											
		ALCP	VMR14-102FZ	Finance Charges	2014	Underway		CMAQ (2014) Local	835,970 50,531	886,501											
		ALCP	VMR14-102PFZ	Professional Services	2014	Underway		CMAQ (2014) Local	2,321,181 140,305	2,461,486											
		ALCP	VMR14-102UAZ	Unallocated Contingency	2014	Underway		CMAQ (2014) Local	1,415,806 85,579	1,501,385											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
41266	[Continued from previous page.]	ALCP	VMR14-102VZ	Vehicles	2014	Underway		CMAQ (2014) Local	1,878,945 113,574	1,992,519	161,818,621	Q4, 2020	220	2.0	211	3	4	2	M	0.0	####
ACI-LRT-10-03		ALCP	VMR16-102RWZ	ROW, Land and Improvements	2016	Underway		STP-MAG (2016) Local	2,000,000 120,891	2,120,891											
	Mesa Main Street: Mesa Dr to Gilbert Rd LRT	ALCP	VMR19-102RWZ	ROW, Land and Improvements	2016	Underway		CMAQ (2016) Local	200,000 12,090	212,090											
		ALCP	VMR16-102GTEZ	Guideway and Track Elements	2016	Underway		STP-MAG (2016) Local	4,230,587 255,719	4,486,306											
		ALCP	VMR16-102SSCZ	Sitework and Special Conditions	2016	Underway		STP-MAG (2016) Local	4,872,286 294,507	5,166,793											
		ALCP	VMR18-102SSCZ	Sitework and Special Conditions	2016	Underway		CMAQ (2016) Local	1,256,939 75,976	1,332,915											
		ALCP	VMR19-102GTEZ	Guideway and Track Elements	2016	Underway		CMAQ (2016) Local	7,485,345 452,455	7,937,800											
		ALCP	VMR19-102SSTZ	Stations, Stops and Terminals	2016	Underway		CMAQ (2016) Local	200,000 12,089	212,089											
		ALCP	VMR20-102SSTZ	Stations, Stops and Terminals	2016	Underway		CMAQ (2016) Local	581,553 35,152	616,705											
		ALCP	VMR20-102SSTZ2	Stations, Stops and Terminals	2016	Underway		CMAQ (2016) Local	1,760,369 106,406	1,866,775											
		ALCP	VMR21-102SSCZ	Sitework and Special Conditions	2016	Underway		CMAQ (2016) Local	516,038 31,192	547,230											
		ALCP	VMR16-102FZ	Finance Charges	2016	Underway		STP-MAG (2016) Local	200,786 12,137	212,923											
		ALCP	VMR16-102PFZ	Professional Services	2016	Underway		STP-MAG (2016) Local	2,000,000 120,891	2,120,891											
		ALCP	VMR16-102SYSZ	Systems	2016	Underway		STP-MAG (2016) Local	3,737,821 225,934	3,963,755											
		ALCP	VMR16-102UAZ	Unallocated Contingency	2016	Underway		STP-MAG (2016) Local	230,587 13,938	244,525											
		ALCP	VMR18-102PFZ	Professional Services	2016	Underway		CMAQ (2016) Local	4,041,678 244,301	4,285,979											
		ALCP	VMR31-102VZ	Vehicles	2016	Underway		CMAQ (2016) Local	687,394 41,550	728,944											
		ALCP	VMR17-102RWZ	ROW, Land and Improvements	2017	Underway		STP-MAG (2017) Local	100,000 6,045	106,045											
		ALCP	VMR17-102GTEZ	Guideway and Track Elements	2017	Underway		STP-MAG (2017) Local	4,030,587 243,630	4,274,217											
		ALCP	VMR17-102SSCZ	Sitework and Special Conditions	2017	Underway		STP-MAG (2017) Local	3,872,287 234,062	4,106,349											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
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41266	[Continued from previous page.]	ALCP	VMR17-102SSTZ	Stations, Stops and Terminals	2017	Underway		STP-MAG (2017) Local	667,933 40,373	708,306	161,818,621	Q4, 2020	220	2.0	211	3	4	2	M	0.0	####
ACI-LRT-10-03		ALCP	VMR18-102GTEZ	Guideway and Track Elements	2017	Underway		CMAQ (2017) Local	2,105,799 127,286	2,233,085											
	Mesa Main Street: Mesa Dr to Gilbert Rd LRT	ALCP	VMR20-102SSCZ	Sitework and Special Conditions	2017	Underway		CMAQ (2017) Local	4,217,378 254,921	4,472,299											
		ALCP	VMR17-102FZ	Finance Charges	2017	Underway		STP-MAG (2017) Local	100,000 6,045	106,045											
		ALCP	VMR17-102PFZ	Professional Services	2017	Underway		STP-MAG (2017) Local	200,000 12,089	212,089											
		ALCP	VMR17-102SYSZ	Systems	2017	Underway		STP-MAG (2017) Local	200,000 12,089	212,089											
		ALCP	VMR17-102UAZ	Unallocated Contingency	2017	Underway		STP-MAG (2017) Local	200,000 12,089	212,089											
		ALCP	VMR17-102VZ	Vehicles	2017	Underway		STP-MAG (2017) Local	6,485,948 392,046	6,877,994											
		ALCP	VMR18-102SYSZ	Systems	2017	Underway		CMAQ (2017) Local	17,133,892 1,035,655	18,169,547											
		ALCP	VMR18-102RWZ	ROW, Land and Improvements	2018	Underway		STP-MAG (2018) Local	100,000 6,045	106,045											
		ALCP	VMR21-102RWZ	ROW, Land and Improvements	2018	Underway		CMAQ (2018) Local	1,496,464 90,454	1,586,918											
		ALCP	VMR18-102SSTZ	Stations, Stops and Terminals	2018	Underway		CMAQ (2018) Local	1,213,106 73,327	1,286,433											
		ALCP	VMR18-102SSTZ2	Stations, Stops and Terminals	2018	Underway		STP-MAG (2018) Local	1,786,894 108,009	1,894,903											
		ALCP	VMR23-102SSCZ	Sitework and Special Conditions	2018	Underway		CMAQ (2018) Local	2,936,627 177,506	3,114,133											
		ALCP	VMR18-102UAZ	Unallocated Contingency	2018	Underway		STP-MAG (2018) Local	8,840,310 530,356	9,370,666											
		ALCP	VMR18-102VZ	Vehicles	2018	Underway		STP-MAG (2018) Local	3,272,796 18,134	3,290,930											
		ALCP	VMR19-102VZ	Vehicles	2018	Underway		CMAQ (2018) Local	1,788,049 108,079	1,896,128											
		ALCP	VMR19-102FZ	Finance Charges	2020	Underway		STP-MAG (2020) Local	1,102,472 66,639	1,169,111											
		ALCP	VMR20-102FZ	Finance Charges	2020	Underway		STP-MAG (2020) Local	100,000 6,045	106,045											
		ALCP	VMR20-102UAZ	Unallocated Contingency	2020	Underway		STP-MAG (2020) Local	1,074,644 64,957	1,139,601											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
41266 ACI-LRT-10-03	[Continued from previous page.] Mesa Main Street: Mesa Dr to Gilbert Rd LRT	ALCP	VMR24-102VZ	Vehicles	2020	Underway		CMAQ (2020) Local	1,032,820 62,429	1,095,249	161,818,621	Q4, 2020	220	2.0	211	3	4	2	M	0.0	####
		ALCP	VMR25-102VZ	Vehicles	2020	Underway		STP-MAG (2020) Local	1,293,150 78,165	1,371,315											
		ALCP	VMR22-102SAVZ	Project Savings	2022	Planned		STP-MAG (2022)	8,092,931	8,092,931											
		ALCP	VMR23-102SAVZ	Project Savings	2022	Planned		CMAQ (2022)	2,395,796	2,395,796											
		ALCP	VMR18-102FZ	Finance Charges	2022	Underway		STP-MAG (2022) Local	2,972,796 179,692	3,152,488											
		ALCP	VMR21-102FZ	Finance Charges	2022	Underway		STP-MAG (2022) Local	62,888 3,801	66,689											
		ALCP	VMR22-102FZ	Finance Charges	2022	Underway		STP-MAG (2022) Local	137,112 8,288	145,400											
		ALCP	VMR23-102VZ	Vehicles	2022	Underway		CMAQ (2022) Local	2,537,481 153,379	2,690,860											
36905	Northwest Extension Phase II: 19th Avenue to Metrocenter Mall	TLCP	VMR21-709T	Fixed guideway corridor - Northwest Phase II - Project Development	2021	Planned		PTF	3,855,045	3,855,045	53,856,970	Q4, 2023	220	0.0	211		0	0	M	0.0	
		TLCP	VMR22-703T	Fixed guideway corridor - Northwest Phase II - Right-of-way acquisition	2022	Planned		5309-New Starts (2021) PTF Local	1,518,941 2,640,574	4,159,515											
		TLCP	VMR22-701T	Fixed guideway corridor - Northwest Phase II - Construction	2022	Planned		5309-New Starts (2021) PTF Local	12,403,797 1,252,395 20,310,747	33,966,939											
		TLCP	VMR22-702T	Fixed guideway corridor - Northwest Phase II - Non-prior Rights Utility Relocation	2022	Planned		5309-New Starts (2021) PTF	1,324,275 2,302,159	3,626,434											
		TLCP	VMR22-704T	Fixed guideway corridor - Northwest Phase II - Vehicle acquisition	2022	Planned		5309-New Starts (2021) PTF	3,012,323 5,236,714	8,249,037											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
11715	Regionwide	TLCP	VMR15-401T	Purchase Light Rail Vehicles: 8 Expansion (12.13.20)	2016	Planned		CMAQ-Flex (2015) PTF	15,250,550 3,234,965	18,485,515	40,000,000	Q4, 2016	220	0.0	211		0	0	M	1.0	
		TLCP	VMR15-401T2	Purchase Light Rail Vehicles: 8 Expansion (12.13.20)	2017	Planned		CMAQ-Flex (2016) PTF	12,024,775 2,216,982	14,241,757											
		TLCP	VMR15-401T3	Purchase Light Rail Vehicles: 8 Expansion (12.13.20)	2018	Planned		CMAQ-Flex (2017) PTF	3,000,000 636,364	3,636,364											
		TLCP	VMR15-401T4	Purchase Light Rail Vehicles: 8 Expansion (12.13.20)	2019	Planned		CMAQ-Flex (2018) PTF	3,000,000 636,364	3,636,364											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
48054	South Central Light Rail: Washington Ave to Baseline Rd	TLCP	VMR19-707T	Fixed guideway corridor - South Central - Engineering/Final Design	2019	Planned		5309-New Starts (2018) PTF Local	3,104,825 1,384,752 1,720,073	6,209,650	322,130,228	Q4, 2023	220	5.0	211		0	0	M	0.0	
		TLCP	VMR19-708T	Fixed guideway corridor - South Central - Engineering/Final Design	2019	Planned		5309-New Starts (2018) PTF Local	6,377,135 2,844,202 3,532,932	12,754,269											
		TLCP	VMR19-709T	Fixed guideway corridor - South Central - Right-of-way Acquisition	2019	Planned		5309-New Starts (2018) PTF Local	1,189,005 530,296 658,709	2,378,010											
		TLCP	VMR20-716T	Fixed guideway corridor - South Central - Engineering/Final Design	2020	Planned		5309-New Starts (2019) PTF Local	3,277,767 1,461,884 1,815,882	6,555,533											
		TLCP	VMR20-719T	Fixed guideway corridor - South Central - Right-of-way Acquisition	2020	Planned		5309-New Starts (2019) PTF Local	5,948,368 2,652,972 3,295,395	11,896,735											
		TLCP	VMR20-717T	Fixed guideway corridor - South Central - Non-Prior Rights Utility Relocation	2020	Planned		5309-New Starts (2019) PTF Local	10,006,883 4,463,070 5,543,812	20,013,765											
		TLCP	VMR20-718T	Fixed guideway corridor - South Central - Private Utility Relocation	2020	Planned		5309-New Starts (2019) PTF Local	5,337,005 2,380,304 2,956,701	10,674,010											
		TLCP	VMR21-704T	Fixed guideway corridor - South Central - Right-of-way Acquisition	2021	Planned		5309-New Starts (2020) PTF Local	9,369,471 4,178,784 5,190,686	18,738,941											
		TLCP	VMR21-701T	Fixed guideway corridor - South Central - Construction	2021	Planned		5309-New Starts (2020) PTF Local	24,383,515 10,875,047 13,508,467	48,767,029											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
48054	[Continued from previous page.] South Central Light Rail: Washington Ave to Baseline Rd	TLCP	VMR21-702T	Fixed guideway corridor - South Central - Non-Prior Rights Utility Relocation	2021	Planned		5309-New Starts (2020) PTF Local	3,424,520 1,527,336 1,897,184	6,849,040	322,130,228	Q4, 2023	220	5.0	211		0	0	M	0.0	
		TLCP	VMR21-703T	Fixed guideway corridor - South Central - Private Utility Relocation	2021	Planned		5309-New Starts (2020) PTF Local	1,369,808 610,934 758,874	2,739,616											
		TLCP	VMR21-705T	Fixed guideway corridor - South Central - Vehicle Acquisition	2021	Planned		5309-New Starts (2020) PTF Local	9,889,341 4,410,646 5,478,695	19,778,682											
		TLCP	VMR22-705T	Fixed guideway corridor - South Central - Construction	2022	Planned		5309-New Starts (2021) PTF Local	60,470,955 26,970,046 33,500,909	120,941,910											
		TLCP	VMR22-706T	Fixed guideway corridor - South Central - Vehicle Acquisition	2022	Planned		5309-New Starts (2021) PTF Local	16,916,519 7,544,767 9,371,752	33,833,038											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
13425	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	TLCP	VMR11-708T AZ-95-X009	Central Mesa Light Rail Extension Construction. (13.71.02)	2013	Planned		CMAQ-Flex (2011) PTF	700,462 310,228	1,010,690	216,145,394	Q4, 2018	220	3.0	900		0	0	M	0.0	
		TLCP	VMR14-108T	Final Design (14.08.80)	2015	Planned		PTF	3,800,688	3,800,688											
		TLCP	VMR14-434T	Right-of-Way Acquisition (14.06.60)	2015	Planned		PTF	1,200,000	1,200,000											
		TLCP	VMR13-107T AZ-03-0066	Preliminary Engineering/FEIS	2015	Planned		CMAQ-Flex (2013) PTF	3,657,808 912,027	4,569,835											
		TLCP	VMR14-435T	Utility Relocation (Prior Rights) (14.04.40)	2015	Planned		PTF	5,312,500	5,312,500											
		TLCP	VMR13-934T AZ-95-X015	Right-of-Way Acquisition (13.75.91)	2018	Planned		CMAQ-Flex (2017) PTF	3,684,672 921,168	4,605,840											
		TLCP	VMR13-937T	Utility Relocation (Prior Rights) (13.75.95)	2018	Planned		CMAQ-Flex (2017) PTF	2,400,000 600,000	3,000,000											
		TLCP	VMR13-933T	Stations, Stops and Terminals (14.02.20)	2018	Planned		5309-New Starts (2017) PTF	1,098,000 902,000	2,000,000											
		TLCP	VMR13-935T	Fixed guideway corridor - Tempe South - Utility Relocation (Non-Prior Rights) (14.04.40)	2018	Planned		5309-New Starts (2017) Local	9,004,400 7,395,600	16,400,000											
		TLCP	VMR15-109T	Guideway and Track Elements (14.01.10)	2018	Planned		5309-New Starts (2017) PTF	9,553,500 7,846,500	17,400,000											
		TLCP	VMR17-408T	Systems (14.05.50)	2018	Planned		5309-New Starts (2017) PTF	9,663,300 7,936,700	17,600,000											
		TLCP	VMR17-407T	Vehicle Acquisition (13.13.20)	2018	Planned		5309-New Starts (2017) PTF	3,404,100 2,795,900	6,200,000											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
13425	[Continued from previous page.] Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	TLCP	VMR17-409T	Unallocated Contingency (14.09.90)	2018	Planned		5309-New Starts (2017) Local	8,235,800 6,764,200	15,000,000	216,145,394	Q4, 2018	220	3.0	900		0	0	M	0.0	
		TLCP	VMR15-436T	Tempe Streetcar - Unallocated Contingency	2019	Planned		5309-New Starts (2018) PTF	6,000,000 6,728,000	12,728,000											
		TLCP	VMR13-104T	Tempe Streetcar - Construct Transitway	2019	Planned		CMAQ-Flex (2018) PTF	360,000 90,000	450,000											
		TLCP	VMR14-109T	Tempe Streetcar - Guideway and Track Elements	2019	Planned		5309-New Starts (2018) PTF	4,557,100 5,110,100	9,667,200											
		TLCP	VMR15-108T	Tempe Streetcar - Construct Transitway	2019	Planned		CMAQ-Flex (2016) PTF	935,222 233,806	1,169,028											
		TLCP	VMR17-410T	Tempe Streetcar - Systems	2019	Planned		5309-New Starts (2018) PTF	7,660,000 8,589,500	16,249,500											
		TLCP	VMR17-411T	Tempe Streetcar - Support Facilities	2019	Planned		5309-New Starts (2018) PTF	379,000 425,000	804,000											
		TLCP	VMR18-433T	Tempe Streetcar - Construct Transitway	2019	Planned		CMAQ-Flex (2018) PTF	7,428,810 1,857,203	9,286,013											
		TLCP	VMR17-703T	Tempe Streetcar - Vehicle Acquisition (13.13.20)	2019	Planned		5309-New Starts (2018) PTF	3,404,100 3,817,200	7,221,300											
		TLCP	VMR19-710T	Tempe Streetcar - Finance Charges	2019	Planned		5309-New Starts (2018) PTF	985,700 1,105,300	2,091,000											
		TLCP	VMR19-711T	Tempe Streetcar - Professional Services	2019	Planned		5309-New Starts (2018) PTF Local	2,500,000 2,803,400	5,303,400											
		TLCP	VMR12-914T	Tempe Streetcar - Systems	2020	Planned		5309-New Starts (2019) PTF	2,745,300 3,078,400	5,823,700											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
13425	[Continued from previous page.]	TLCP	VMR19-714T	Tempe Streetcar - Guideway and Track Elements (14.01.10)	2020	Planned		5309-New Starts (2019) PTF	2,490,300 2,792,500	5,282,800	216,145,394	Q4, 2018	220	3.0	900		0	0	M	0.0	
	Tempe Streetcar: Rio Salado Parkway to Apache Blvd/Dorsey Lane with Downtown Mill Ave/Ash Loop	TLCP	VMR20-702T	Tempe Streetcar - Sitework	2020	Planned		5309-New Starts (2019) PTF Local	2,936,500 3,292,800	6,229,300											
		TLCP	VMR20-703T	Tempe Streetcar - Stations, Stops and Terminals	2020	Planned		5309-New Starts (2019) PTF Local	425,800 477,500	903,300											
		TLCP	VMR20-704T	Tempe Streetcar - Vehicle Acquisition	2020	Planned		5309-New Starts (2019) PTF Local	3,604,500 4,041,900	7,646,400											
		TLCP	VMR20-701T	Tempe Streetcar - Finance Charges	2020	Planned		5309-New Starts (2019) PTF	985,700 1,105,300	2,091,000											
		TLCP	VMR20-705T	Tempe Streetcar - Finance Charges	2020	Planned		5309-New Starts (2019) PTF	649,600 728,400	1,378,000											
		TLCP	VMR20-706T	Tempe Streetcar - Professional Services	2020	Planned		5309-New Starts (2019) PTF Local	3,307,500 3,708,800	7,016,300											
		TLCP	VMR19-715T	Tempe Streetcar - Unallocated Contingency (14.09.90)	2020	Planned		5309-New Starts (2019) PTF	7,875,000 8,830,600	16,705,600											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
27060	Regionwide	TLCP	VMT17-401	Purchase bus: standard 40 foot - 1 replace (11.12.01)	2017	Planned		5307-AVN UZA (2017) PTF	507,705 89,595	597,300	6,876,455		210	0.0	900		0	0	M	0.0	
		Other	VMT17-702T	Purchase bus: 30 foot - 8 expand (ZOOM) (11.12.01)	2017	Planned		5307-AVN UZA (2016) PTF	1,088,000 192,000	1,280,000											
		TLCP	VMT18-401T	Purchase bus: standard 40 foot - 2 replace (11.12.01)	2019	Planned		5307-AVN UZA (2018) PTF	935,000 165,000	1,100,000											
		TLCP	VMT20-708T	Purchase bus: standard 40 foot - 2 replace (11.12.01)	2020	Planned		5307-AVN UZA (2019) PTF	963,900 170,100	1,134,000											
		TLCP	VMT20-712T	Purchase bus: standard 40 foot - 1 replace (11.12.01)	2021	Planned		5307-AVN UZA (2020) PTF	554,720 97,892	652,612											
		TLCP	VMT22-704T	Purchase bus: standard 40 foot - 1 replace (11.12.01)	2022	Planned		5307-AVN UZA (2021) PTF	502,938 125,734	628,672											
		Other	VMT22-705T	Purchase bus: 30 foot - 8 replace (ZOOM) (11.12.01)	2022	Planned		5307-AVN UZA (2021) PTF	1,261,290 222,581	1,483,871											
1450	Regionwide	TLCP	VMT17-701T	Purchase bus: < 30 foot - 4 replace (Rural)	2017	Planned		5339 (2016) PTF	550,800 97,200	648,000	1,182,000		210	0.0	131		0	0	M	1.0	
		TLCP	VMT21-705T	Purchase bus: < 30 foot - 3 replace (Rural)	2021	Planned		5339 (2020) PTF	453,900 80,100	534,000											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes				
																	Before	After			
30782	Regionwide	TLCP	VMT19-701T	Purchase bus: <30 foot - 8 replace (Tempe)	2019	Planned		5307 (2018) PTF	1,065,288 187,992	1,253,280	9,647,860		210	0.0	900		0	0	M	1.0	
		TLCP	VMT19-702T	Purchase bus: 30 foot - 6 replace (Tempe)	2019	Planned		5307 (2018) PTF	2,626,500 463,500	3,090,000											
		TLCP	VMT20-702T	Purchase bus: <30 foot - 7 replace (Tempe)	2020	Planned		5307 (2019) PTF	960,092 169,428	1,129,520											
		TLCP	VMT20-705T	Purchase bus: 30 foot - 6 replace (Tempe)	2020	Planned		5307 (2019) PTF	2,705,295 477,405	3,182,700											
		TLCP	VMT20-707T	Purchase bus: <30 foot - 1 replace (Tempe)	2020	Planned		5339 (2019) PTF	137,156 24,204	161,360											
		TLCP	VMT21-702T	Purchase bus: <30 foot - 8 replace (Tempe)	2021	Planned		5307 (2020) PTF	706,350 124,650	831,000											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
246	Grand/Peoria	TLCP	PEO10-802T	Pre-design regional park-and-ride (Grand/Peoria) (11.31.04)	2015	Planned		5307 (2015) PTF	103,653 25,913	129,566	6,559,049	Q3, 2019	210	0.0	231	3	0	0	M	0.0	
		TLCP	PEO16-418T	Design regional park-and-ride (Grand/Peoria)	2017	Planned		5307 (2016) PTF	301,125 75,282	376,407											
		TLCP	PEO16-419T	Right of way regional park-and-ride (Grand/Peoria) (11.32.04)	2018	Planned		5337-HI (2017) PTF	1,710,940 427,735	2,138,675											
		TLCP	PEO17-420T	Construct regional park-and-ride (Grand/Peoria) (11.33.04)	2018	Planned		5307 (2017) PTF	991,589 247,897	1,239,486											
		TLCP	PEO17-420T2	Construct regional park-and-ride (Grand/Peoria) (11.33.04)	2018	Planned		5339 (2017) PTF	691,173 172,793	863,966											
		TLCP	PEO17-420T3	Construct regional park-and-ride (Grand/Peoria) (11.33.04)	2018	Planned		CMAQ-Flex (2017) PTF	1,448,759 362,190	1,810,949											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
6338	Peoria	TLCP	PEO13-902T AZ-90-X131	Pre-design regional transit center (4-bay) Peoria (11.31.02)	2016	Planned		5307 (2014) PTF	40,132 10,033	50,165	2,549,121	Q4, 2018	210	0.0	900	4	0	0	M	0.0	
		TLCP	PEO13-101T	Design regional transit center (4-bay) Peoria (11.31.02)	2017	Planned		5339 (2016) PTF	125,260 31,315	156,575											
		TLCP	PEO13-102T	Land regional transit center (4-bay) Peoria (11.32.02)	2018	Planned		5337-HI (2017) PTF	626,300 156,576	782,876											
		TLCP	PEO14-102T	Construct regional transit center (4-bay) Peoria (11.33.02)	2019	Planned		5307 (2018) PTF	641,796 160,449	802,245											
		TLCP	PEO14-102T2	Construct regional transit center (4-bay) Peoria (11.33.02)	2019	Planned		5339 (2018) PTF	605,808 151,452	757,260											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
4760	Regionwide	Other	VMT15-413T	Operating:Operating Assistance TBD (30.09.01)	2015	Planned		5307-AVN UZA (2015) PTF	2,112,622 2,112,622	4,225,244	26,835,195		210	0.0	900		0	0	M	0.0	
		Other	VMT15-403T	Associated Transit Improvements	2015	Planned		5307-AVN UZA (2015) Local	400,000 100,000	500,000											
		Other	VMT16-416T	Operating:Operating Assistance (30.09.01)	2017	Planned		5307-AVN UZA (2016) PTF	538,551 538,551	1,077,102											
		Other	VMT17-402	Operating:Operating Assistance TBD (30.09.01)	2017	Planned		5307-AVN UZA (2017) PTF	1,819,225 1,819,225	3,638,450											
		Other	VMT18-422T	Operating:Operating Assistance TBD (30.09.01)	2019	Planned		5307-AVN UZA (2018) PTF	2,202,233 2,202,233	4,404,466											
		Other	VMT20-709T	Operating:Operating Assistance TBD (30.09.01)	2020	Planned		5307-AVN UZA (2019) PTF	2,234,247 2,234,247	4,468,494											
		Other	VMT20-713T	Operating:Operating Assistance TBD (30.09.01)	2021	Planned		5307-AVN UZA (2020) PTF	2,705,523 2,131,423	4,836,946											
		Other	VMT22-706T	Operating:Operating Assistance TBD (30.09.01)	2022	Planned		5307-AVN UZA (2021) PTF	1,553,070 2,131,423	3,684,493											

Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
19422	Regionwide	TLCP	VMT12-101T	Purchase bus: standard 40 foot - 26 replace (Tempe) (11.12.01)	2012	Underway		5307 (2012) PTF	11,294,584 2,823,646	14,118,230	25,735,281		210	0.0	900		0	0	M	0.0	
		TLCP	VMT11-102T AZ-90-X109 AZ-90-X109-00	Purchase bus: standard 40 foot - 8 replace (Tempe) (11.12.01)	2014	Underway		5307 (2011) PTF	3,374,036 691,068	4,065,104											
		Other	VMR15-392T	Purchase bus: articulated - 2 replace (Tempe)	2015	Planned		5337-HI (2015) PTF	983,404 173,543	1,156,947											
		TLCP	VMR16-389T	Purchase bus: 30 foot - 7 expand (Tempe) (11.13.03)	2017	Planned		5307 (2016) PTF	2,885,750 509,250	3,395,000											
		TLCP	VMR17-390T	Purchase bus: 30 foot - 6 replace (Tempe) (11.12.03)	2018	Planned		5307 (2017) PTF	2,550,000 450,000	3,000,000											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
21692	Regionwide	TLCP	VMT10-664T AZ-90-X109 AZ-90-X109-00	Purchase bus: standard 40 foot - 7 replace (11.12.01)	2014	Underway		5307 (2009) PTF	2,952,282 604,684	3,556,966	129,776,761		210	0.0	900		0	0	M	0.0	
		Other	VMR15-400T	Purchase bus: standard 40 foot - 8 replace	2015	Planned		5307 (2015) PTF	3,963,913 699,514	4,663,427											
		Other	VMR14-399T AZ-90-X131	Purchase bus: standard 35 foot - 3 Expand (Scottsdale) (11.13.02)	2016	Planned		5307 (2014) PTF	1,721,250 303,750	2,025,000											
		Other	VMR16-401T	Purchase bus: standard 40 foot - 4 replace (11.12.01)	2017	Planned		5307 (2016) PTF	2,225,742 392,778	2,618,520											
		Other	VMT17-703T	Purchase bus: standard 40 foot - 6 Expand	2017	Planned		5307 (2014) PTF	3,338,613 589,167	3,927,780											
		TLCP	VMR17-403T	Purchase bus: standard 40 foot - 17 replace (11.12.01)	2018	Planned		5307 (2017) PTF	8,630,985 1,523,115	10,154,100											
		TLCP	VMR17-404T	Purchase bus: Articulated - 8 replace (11.12.06)	2018	Planned		5307 (2017) PTF	8,224,855 1,451,445	9,676,300											
		TLCP	VMT18-701T	Purchase bus: standard 40 foot - 8 replace	2018	Planned		5339 (2017) PTF	4,061,640 716,760	4,778,400											
		TLCP	VMR18-407T	Purchase bus: standard 40 foot - 19 replace (11.12.01)	2019	Planned		5307 (2018) PTF	9,934,545 1,753,155	11,687,700											
		TLCP	VMR18-408T	Purchase bus: < 30 foot - 4 replace (BUZZ) (11.12.04)	2019	Planned		5307 (2018) PTF	641,212 113,156	754,368											
		TLCP	VMR18-409T	Purchase bus: standard 40 foot - 3 replace (11.12.01)	2019	Planned		5307 (2018) PTF	1,568,611 276,814	1,845,425											
		TLCP	VMR18-411T	Purchase bus: standard 40 foot - 8 replace (11.12.01)	2019	Planned		5339 (2018) PTF	4,183,020 738,180	4,921,200											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
21692	[Continued from previous page.]	TLCP	VMR18-412T	Purchase bus: standard 40 foot - 1 replace (11.12.01)	2019	Planned		5307 (2018) PTF	522,878 92,273	615,150	129,776,761		210	0.0	900		0	0	M	0.0	
	Regionwide	TLCP	VMT19-703T	Purchase bus: standard 40 foot - 5 replace (11.12.01)	2019	Planned		5307 (2018) PTF	2,614,388 461,363	3,075,750											
		TLCP	VMT20-701T	Purchase bus: standard 40 foot - 34 replace (11.12.01)	2020	Planned		5307 (2019) PTF	18,311,185 3,231,386	21,542,570											
		TLCP	VMT20-703T	Purchase bus: Artic - 4 replace (11.12.01)	2020	Planned		5307 (2019) PTF	3,339,480 589,320	3,928,800											
		TLCP	VMT20-706T	Purchase bus: Artic - 5 replace (11.12.01)	2020	Planned		5339 (2019) PTF	4,166,049 744,951	4,911,000											
		TLCP	VMT21-701T	Purchase bus: standard 40 foot - 17 replace (11.12.01)	2021	Planned		5307 (2020) PTF	9,155,592 1,615,693	10,771,285											
		TLCP	VMT21-703T	Purchase bus: standard 40 foot - 28 replace (11.12.01)	2021	Planned		5307 (2020) PTF	15,532,237 2,740,983	18,273,220											
		TLCP	VMT22-701T	Purchase bus: standard 40 foot - 8 replace (11.12.01)	2022	Planned		5307 (2021) PTF	4,570,960 806,640	5,377,600											
		TLCP	VMT22-709T	Purchase bus: standard 40 foot - 1 replace	2022	Planned		5339 (2021) PTF	571,370 100,830	672,200											

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Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
29444	Regionwide	TLCP	VMT11-714T AZ-95-X013 STP-AZ-95-X009-00	Purchase vanpools: 45 replace (11.12.15)	2013	Underway		STP-Flex (2011)	1,519,830	1,519,830	25,923,007	Q2, 2019	210	0.0	900	3	0	0	M	0.0	
		TLCP	VMT12-820T AZ-95-X015 STP-AZ-95-X015-00	Purchase vanpools: 45 replace (11.12.15)	2014	Underway		STP-Flex (2012)	1,534,012	1,534,012											
		TLCP	VMT15-106T	Purchase vanpools: 45 replace (11.12.15)	2015	Planned		STP-AZ-Flex (2015)	1,575,000	1,575,000											
		TLCP	VMT13-905T AZ-95-X023	Purchase vanpools: 45 replace (11.12.15)	2016	Planned		STP-Flex (2013)	1,612,395	1,612,395											
		TLCP	VMT14-107T AZ-95-X027	Purchase vanpools: 45 replace (11.12.15)	2016	Planned		STP-AZ-Flex (2014)	1,660,770	1,660,770											
		Other	VMR16-393T	Purchase vanpools: 25 expand (11.13.15)	2017	Planned		STP-AZ-Flex (2016) PTF	964,763 13,237	978,000											
		Other	VMR16-394T	Purchase vanpools: 45 replace (11.12.15)	2017	Planned		STP-AZ-Flex (2016)	1,630,000	1,630,000											
		TLCP	VMR17-395T	Purchase vanpools: 22 expand (11.13.15)	2018	Planned		STP-AZ-Flex (2017)	1,008,000	1,008,000											
		TLCP	VMR17-396T	Purchase vanpools: 35 replace (11.12.15)	2018	Planned		STP-AZ-Flex (2017)	1,650,000	1,650,000											
		TLCP	VMR18-397T	Purchase vanpools: 22 expand (11.13.15)	2019	Planned		STP-AZ-Flex (2018)	1,038,000	1,038,000											
		TLCP	VMR18-398T	Purchase vanpools: 35 replace (11.12.15)	2019	Planned		STP-AZ-Flex (2018)	1,672,000	1,672,000											
		TLCP	VMT20-704T	Purchase vanpools: 6 expand	2020	Planned		5307 (2019) PTF	261,813 17,187	279,000											
		TLCP	VMT20-710T	Purchase vanpools: 19 expand	2020	Planned		STP-AZ-Flex (2019)	883,500	883,500											

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					Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
29444	[Continued from previous page.]	TLCP	VMT20-711T	Purchase vanpools: 45 replace	2020	Planned		STP-AZ-Flex (2019)	2,092,500	2,092,500	25,923,007	Q2, 2019	210	0.0	900	3	0	0	M	0.0	
		TLCP	VMT21-704T	Purchase vanpools: 8 replace	2021	Planned		5339 (2020) PTF	325,040 57,360	382,400											
	Regionwide	TLCP	VMT21-706T	Purchase vanpools: 25 expand	2021	Planned		STP-AZ-Flex (2020)	1,195,000	1,195,000											
		TLCP	VMT21-707T	Purchase vanpools: 37 replace	2021	Planned		STP-AZ-Flex (2020)	1,768,600	1,768,600											
		TLCP	VMT22-702T	Purchase vanpools: 2 replace	2022	Planned		5307 (2021) PTF	83,640 14,760	98,400											
		TLCP	VMT22-703T	Purchase vanpools: 6 replace	2022	Planned		5339 (2021) PTF	292,740 51,660	344,400											
		TLCP	VMT22-707T	Purchase vanpools: 25 expand	2022	Planned		STP-AZ-Flex (2021)	1,230,000	1,230,000											
		TLCP	VMT22-708T	Purchase vanpools: 36 replace	2022	Planned		STP-AZ-Flex (2021)	1,771,200	1,771,200											

Previous Projects

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
ADOT	228	Various (Regionwide)	5-year	PNP15-440T	PPEP, Inc.: Procure: 1 Maxivan no Lift (replacement) (Avondale) (11.12.04)	2015	Planned		5310-AZ (2015) State	25,200 2,800	28,000	91,000		230	0.0	900		0	0	M	1.0	
			5-year	PNP15-441T	PPEP, Inc.: Procure: 1 Cutaway with Lift-9 passenger (replacement) (Avondale) (11.12.04)	2015	Planned		5310-AZ (2015) State	56,700 6,300	63,000											
Avondale	1098	Avondale - Circulator Route 'ZOOM'	Other	AVN13-103T AZ-90-X128	Transit Security Regonwide	2013	Planned		5307-AVN UZA (2013) Local	28,807 7,202	36,009	203,235		210	0.0	900		0	0	M	0.0	
			Other	AVN12-102T AZ-90-X109 AZ-90-X109-00	Operating:Operating Assistance (30.09.01)	2014	Underway		5307-AVN UZA (2012) Local	83,613 83,613	167,226											
Avondale	26666	Avondale Boulevard & I-10	Other	AVN14-427T	Design Multi-level Parking structure for existing Transit Center (Park & Ride) (11.31.04)	2014	Planned		Local	250,000	250,000	2,250,000	Q4, 2016	210	0.0	900		0	0	M	0.0	
			Other	AVN14-426T	Construct Phase 1 Transit Center (Park & Ride), 530 parking stalls, 6-pull-ins/ drives, lighting, landscaping, bicycle racks, pedstrian facilities, and other amenities (11.33.01)	2014	Planned		Local	2,000,000	2,000,000											
Avondale	25366	Regionwide	Other	AVN11-101T AZ-90-X109 AZ-90-X109-00	Operating:Operating Assistance (30.09.01)	2013	Underway		5307-AVN UZA (2011) Local	1,002,118 1,002,118	2,004,236	4,004,794	Q4, 2015	210	0.0	900		0	0	M	0.0	
			Other	AVN12-101T AZ-90-X114 AZ-90-X114-00	Operating:Operating Assistance (30.09.01)	2014	Underway		5307-AVN UZA (2012) Local	1,000,279 1,000,279	2,000,558											

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Buckeye	4613	Citywide	Other	BKY15-403T	Transit Security	2015	Planned		5307-AVN UZA (2015) Local	18,710 4,677	23,387	23,387		210	0.0	900		0	0	M	1.0	
Chandler	47387	Route 56	Other	CHN13-151T AZ-90-X124	Route 56 Extension - Bus Shelter Procurement and Installation (11.93.02)	2015	Planned		5307 (2013) Local	53,114 13,278	66,392	66,392		210	0.0	900		0	0	M	0.0	
Glendale	44134	Glendale	Other	GLN17-704T	Bus Stop Accessibility Enhancements (Glendale) (11.92.02)	2017	Planned		5310-MAG (2016) Local	125,000 12,500	137,500	137,500		230	0.0	900		0	0	M	1.0	
Glendale	1944	Citywide: Glendale	Other	GLN14-401T	Route 59 (30.09.01)	2014	Planned		5307-JARC (2014) Local	200,000 200,000	400,000	800,000		210	0.0	900		0	0	M	1.0	
			Other	GLN15-403T	Operating: Route 59 (30.09.01)	2015	Planned		5307-JARC (2015) Local	200,000 200,000	400,000											
Glendale	8708	Citywide: Phoenix and Glendale	Other	GLN14-402T	Route 60 (30.09.01)	2014	Planned		5307-JARC (2014) Local	146,657 213,343	360,000	720,000		210	0.0	900		0	0	M	1.0	
			Other	GLN15-404T	Route Operating: Route 60	2015	Planned		5307-JARC (2015) Local	150,325 209,675	360,000											
Glendale	128	Glendale	TLCP	GLN10-608T AZ-90-X103 AZ-90-X103-00	Preventive Maintenance - FY2010 5307 Funds (11.12.40)	2010	Completed		5307 (2011) Local	197,144 49,283	246,427	266,927	Q4, 2013	210	0.0	900		0	0	M	0.0	
			Other	GLN11-104T AZ-57-X013 AZ-57-X013-00	Operating Assistance: Supplemental Taxi Coupon Program (30.09.01)	2015	Completed		5317 (2011) Local	10,250 10,250	20,500											
Glendale	5280	Glendale	TLCP	GLN12-102T AZ-37-X018 AZ-37-X018-00	Operating Assistance: Rt 60 - Bethany Home Road - FY2012 JARC funding (30.09.01)	2015	Underway		5316 (2012)	336,208	336,208	336,208	Q4, 2013	210	0.0	900		0	0	M	0.0	
Glendale	25800	Glendale (City-wide)	Other	GLN13-153T AZ-16-X002	Taxi Voucher Program (30.09.01)	2015	Planned		5310-MAG (2013) Local	37,403 37,403	74,806	130,524		210	0.0	900		0	0	M	0.0	
			Other	GLN13-154T AZ-16-X002	GUS 3 (30.09.01)	2015	Planned		5310-MAG (2013) Local	27,859 27,859	55,718											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Glendale	9277	Regionwide	Other	GLN10-814T AZ-57-X012 AZ-57-X012-00	Operating:Operating Assistance - Glendale Urban Shuttle 3 - FY2009 5317 Funds (30.09.01)	2014	Underway		5317 (2011) Local	159,532 159,532	319,064	319,064	Q4, 2011	210	0.0	900		0	0	M	0.0	
Glendale	7897	Glendale	Other	GLN12-104T AZ-57-X016 AZ-57-X016-00	Bus Stop Accessibility Enhancements - FY2012 New Freedom Funding (11.92.02)	2014	Underway		5317 (2012) Local	224,000 56,000	280,000	280,000	Q4, 2012	210	0.0	900		0	0	M	0.0	
Glendale	30308	Glendale: Citywide Paratransit & GUS	Other	GLN11-702T AZ-90-X109 AZ-90-X109-00	Preventive Maintenance - 2011 5307 Funds (11.7A.00)	2011	Underway		5307 (2012) Local	249,870 62,468	312,338	1,487,762	Q4, 2015	210	0.0	900		0	0	M	0.0	
			Other	GLN12-100T AZ-95-X009 STP-AZ-95-X009-00	Preventive Maintenance 2009 & 2011 STP Funds (11.7A.00)	2014	Underway		STP-Flex (2012) Local	52,088 3,148	55,236											
			Other	GLN12-813T AZ-90-X114 AZ-90-X114-00	Preventive Maintenance (11.7A.00)	2015	Underway		5307 (2012) Local	436,886 109,222	546,108											
			Other	GLN13-901T AZ-90-X124	Preventive Maintenance (11.12.40)	2015	Planned		5307 (2013) Local	209,369 52,342	261,711											
			Other	GLN14-101T AZ-90-X131	Preventive Maintenance (11.7A.00)	2016	Planned		5307 (2014) Local	213,693 53,423	267,116											
			Other	GLN17-703T	Preventive Maintenance	2017	Planned		5307 (2016) Local	36,202 9,051	45,253											
Glendale	45923	Glendale	Other	GLN12-103T AZ-57-X016 AZ-57-X016-00	Operating Assistance: Taxi Voucher Program - FY2012 New Freedom Funding (30.09.01)	2014	Underway		5317 (2012) Local	62,500 62,500	125,000	125,000	Q4, 2012	210	0.0	900		0	0	M	0.0	

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Glendale	42528	North of Union Hills Dr and West of 101L	Other	GLN09-816 AZ-95-X006	Pre-design regional transit center/park-and-ride - CMAQ-Flex funds from FY2009	2013	Deferred		CMAQ (2011)	162,836	162,836	14,557,790	Q4, 2014	210	0.0	231		0	0	M	0.0	
			Other	GLN09-817 AZ-95-X006	Pre-design regional transit center/park-and-ride - CMAQ-Flex funds from FY2009	2013	Deferred		CMAQ (2011)	473,060	473,060											
			TLCP	GLN10-804T AZ-05-0203	Pre-design regional transti center/park-and-ride (Bell/L101) - FY2010 5309-FGM Funds (11.31.04)	2015	Deferred		5309-FGM (2011) PTF	219,720 54,930	274,650											
			TLCP	GLN11-808T AZ-05-0203	Design regional trnaist center/park-and-ride (Bell/L101) - FY2010 5309-FGM Funds (11.31.04)	2015	Deferred		5309-FGM (2011) PTF	620,646 155,162	775,808											
			TLCP	GLN12-812DT	Design: regional park and ride/transit center (11.31.04)	2015	Planned		5307 (2013) PTF	129,059 32,265	161,324											
			TLCP	GLN11-809T AZ-05-0205 AZ-05-0205-00	Acquire right of way - regional park and ride (FY 2012 5309-FGM) (11.32.04)	2015	Planned		5309-FGM (2014) PTF	1,200,000 300,000	1,500,000											
			TLCP	GLN12-812T AZ-90-X124	Construct regional park and ride/transit center (11.33.04)	2015	Planned		5307 (2013) PTF	2,976,553 744,138	3,720,691											
			TLCP	GLN13-111T	Construct regional park and ride/transit center	2015	Planned		5307 (2015) PTF Local	3,676,966 919,242 0	4,596,208											
			TLCP	GLN15-405T AZ-05-0205	Construct - regional park and ride (FY 2012 5309-FGM) (11.33.04)	2015	Planned		5309-FGM (2012) PTF	2,314,570 578,643	2,893,213											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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Glendale	19229	Glendale (City-Wide)	Other	GLN10-807T AZ-96-X002	Operating Assistance	2010	Planned		ARRA-Transit (2013)	38,382	38,382	470,494		210	0.0	900		0	0	M	0.0	
			Other	GLN13-151T AZ-90-X124	Bethany Home- Route 60 (30.09.01)	2015	Planned		5307-JARC (2013) Local	139,067 139,067	278,134											
			Other	GLN13-152T AZ-90-X124	Route 59th Avenue (30.09.01)	2015	Planned		5307-JARC (2013) Local	76,989 76,989	153,978											
Glendale	18357	Regionwide	Other	GLN15-406T	Preventive Maintenance	2015	Planned		5307 (2015) Local	107,048 26,762	133,810	188,593		210	0.0	900		0	0	M	1.0	
			Other	GLN15-408T	Preventive Maintenance	2016	Planned		Federal Interest (2015) Local	43,826 10,957	54,783											
Glendale	16941	Regionwide	TLCP	GLN11-001T AZ-90-X114 AZ-90-X114-00	Purchase bus: < 30 foot - 2 replace (GUS) (11.12.04)	2015	Underway		5307 (2012) PTF	176,000 44,000	220,000	755,874		210	0.0	900		0	0	M	0.0	
			TLCP	GLN12-815T AZ-95-X023	Purchase bus: < 30 foot - 1 replace (GUS) (11.12.04)	2015	Deferred		5307 (2013) PTF	101,045 17,831	118,876											
			TLCP	GLN13-110T AZ-95-X023	Purchase bus: 30 foot - 1 replacement (GUS)	2015	Planned		STP-Flex (2013) PTF	144,099 25,429	169,528											
			TLCP	GLN13-902T AZ-95-X027 STP-AZ-95-X023-00	Purchase bus: < 30 foot - 2 replace (GUS) (11.12.04)	2016	Planned		STP-AZ-Flex (2014) PTF	197,976 49,494	247,470											
Glendale	27476	Glendale	Other	GLN15-409T	Taxi voucher program administrative expenses (30.09.00)	2015	Planned		5310-MAG (2015) Local	62,500 62,500	125,000	125,000		230	0.0	900		0	0	M	1.0	
Glendale	34336	Citywide	Other	GLN15-407T	Transit Security	2015	Planned		5307-AVN UZA (2015) Local	11,135 2,784	13,919	13,919		210	0.0	900		0	0	M	1.0	

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	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	47414	Various (Regionwide)	Other	PNP13-109T AZ-16-X002	Chandler Gilbert Arc: 1 Cutaway with Lift (Chandler, Gilbert, Mesa, Tempe, Queen Creek, Phoenix) (11.12.04)	2014	Planned		5310-MAG (2014) Private	49,014 8,649	57,663	1,473,840		230	0.0	900		0	0	M	0.0	
			Other	PNP13-118T AZ-16-X002	Northwest Phoenix, El Mirage, Glendale, Peoria, Sun City Youngtown; Benevilla: 1 Maxivan with Lift (11.12.04)	2014	Planned		5310-MAG (2013) Private	46,400 11,600	58,000												
			Other	PNP13-119T AZ-16-X002	Gompers: 2 Minivans - no ramp (11.12.04)	2014	Planned		5310-MAG (2013) Private	40,000 10,000	50,000												
			Other	PNP13-120T AZ-16-X002	Beatitudes: Minivan with Ramp (11.12.04)	2014	Planned		5310-MAG (2014) Private	30,374 5,360	35,734												
			Other	PNP13-121T AZ-16-X002	Lifewell: 3 maxivans - no lift (11.12.04)	2014	Planned		5310-MAG (2013) Private	62,400 15,600	78,000												
			5-year	PNP13-122T AZ-16-X002	Portable Practical Educational Preparation, Inc./Encompass: One Cutaway Van with Lift (FY 2013 Funds) (11.12.04)	2014	Planned		5310-AZ (2014) PTF Local	60,826 0 6,083	66,909												
			Other	PNP13-101T AZ-16-X002	Foothills Caring Corps: Mobility Manager Position (Carefree, Cave Creek, North Phoenix) (11.7L.00)	2014	Planned		5310-MAG (2013) Private	51,536 12,884	64,420												
			Other	PNP13-110T AZ-16-X002	The Centers for Habilitation (TCH): 2 Cutaway with Lift (Chandler, Tempe, Mesa, Phoenix) (11.12.04)	2014	Planned		5310-MAG (2014) Private	98,028 17,299	115,327												

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	47414	[Continued from previous page.] Various (Regionwide)	Other	PNP13-111T AZ-16-X002	STARS: 1 Cutaway with Lift (11.12.04)	2014	Planned		5310-MAG (2014) Private	49,014 8,649	57,663	1,473,840		230	0.0	900		0	0	M	0.0	
			Other	PNP13-112T AZ-16-X002	North Central Phoenix, Paradise Valley, Glendale, Peoria: United Cerebal Palsy (UCP): 3 Cutaways with Lift (11.12.04)	2014	Planned		5310-MAG (2014) Private	147,041 25,948	172,989											
			Other	PNP13-113T AZ-16-X002	One Step Beyond: 1 maxivan - no lift; 1 minivan - no ramp (11.12.04)	2014	Planned		5310-MAG (2013) Private	40,800 10,200	51,000											
			Other	PNP13-114T AZ-16-X002	Arizona Spinal Cord Injury Assoc: 1 Cutaway with Lift (Regionwide) (11.12.04)	2014	Planned		5310-MAG (2014) Private	49,014 8,649	57,663											
			Other	PNP13-115T AZ-16-X002	Marc Center: 3 Cutaways with Lift (Mesa) (11.12.04)	2014	Planned		5310-MAG (2014) Private	147,041 25,948	172,989											
			Other	PNP13-116T AZ-16-X002	Hacienda Healthcare: 2 Cutaway with Lift; 1 Minvan with Ramp (Regionwide) (11.12.04)	2014	Planned		5310-MAG (2014) Private	128,402 22,659	151,061											
			Other	PNP13-117T AZ-16-X002	Valley Life: Maxivan - No Lift (11.12.04)	2014	Planned		5310-MAG (2013) Private	20,800 5,200	26,000											
			Other	PNP13-102T AZ-16-X002	Terros: Mobility Manager Position (regionwide) (11.7L.00)	2015	Planned		5310-MAG (2013) Private	64,512 16,128	80,640											
			Other	PNP13-103T AZ-16-X002	Marc Center: Mobility Manager Position (East Valley) (11.7L.00)	2015	Planned		5310-MAG (2013) Private	41,800 10,450	52,250											

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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	47414	[Continued from previous page.] Various (Regionwide)	Other	PNP13-104T AZ-16-X002	Foothills Caring Corps: computer, mapping software (Carefree, Cave Creek, North Phoenix) (11.42.08)	2015	Planned		5310-MAG (2013) Private	1,288 322	1,610	1,473,840		230	0.0	900		0	0	M	0.0	
			Other	PNP13-105T AZ-16-X002	PMU About Care: Interactive service map (east valley) (11.42.08)	2015	Planned		5310-MAG (2013) Private	4,000 1,000	5,000											
			Other	PNP13-107T AZ-16-X002	Chandler, Fountain Hills, Gilbert Glendale: Senior Companion Program-Volunteer Reimbursement for mileage, admin (salaries) and indirect costs (NAU) (30.09.01)	2015	Planned		5310-MAG (2013) Private	50,825 50,825	101,650											
			Other	PNP13-108T AZ-16-X002	Chandler and Queen Creek: Operating: New Freedom & JARC Service for the thrift store (employment) and recreational activities (Nobody's Perfect) (30.09.01)	2015	Planned		5310-MAG (2013) Private	8,636 8,636	17,272											

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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	30897	Various (Regionwide)	Other	PNP14-401T AZ-16-X003	ARCH: Procure minivan & cutaway (Regionwide) (11.12.04)	2015	Planned		5310-MAG (2014) Local	71,850 14,150	86,000	4,556,532		230	0.0	900		0	0	M	0.0	
			Other	PNP14-402T AZ-16-X003	Arizona Spinal Cord Injury Assoc: Procure 2 minivans with ramp (Regionwide) (11.13.04)	2015	Planned		5310-MAG (2014) Local	64,600 11,400	76,000											
			Other	PNP14-403T AZ-16-X003	Beatitudes: Procure cutaway (Glendale, Paradise Valley, Phoenix)	2015	Planned		5310-MAG (2014) Local	51,850 9,150	61,000											
			Other	PNP14-404T AZ-16-X003	Chandler Gilbert Arc: Procure 3 minivans (Chandler, Gilbert, Mesa, Tempe, Queen Creek, Phoenix) (11.12.04)	2015	Planned		5310-MAG (2014) Local	60,000 15,000	75,000											
			Other	PNP14-405T AZ-16-X003	City of Tolleson: Procure cutaway (Regionwide)	2015	Planned		5310-MAG (2014) Local	51,850 9,150	61,000											
			Other	PNP14-406T AZ-16-X003	Friendship Village: Procure minivan with ramp & cutaway (Phoenix, East Valley) (11.13.04)	2015	Planned		5310-MAG (2014) Local	84,150 14,850	99,000											
			Other	PNP14-407T AZ-16-X003	Gompers: Procure 5 cutaways (Avondale, Glendale, Goodyear, Litchfield Park, Peoria, Phoenix, Surprise, Sun City) (11.13.04)	2015	Planned		5310-MAG (2014) Local	259,250 45,750	305,000											

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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	30897	[Continued from previous page.] Various (Regionwide)	Other	PNP14-408T AZ-16-X003	Hacienda Healthcare: Procure 5 cutaways (Regionwide) (11.12.04)	2015	Planned		5310-MAG (2014) Local	259,250 45,750	305,000	4,556,532		230	0.0	900		0	0	M	0.0	
			Other	PNP14-409T AZ-16-X003	Horizon Human Services: Procure 2 passenger vans (Mesa, Phoenix, Tempe)	2015	Planned		5310-MAG (2014) Local	44,800 11,200	56,000											
			Other	PNP14-410T AZ-16-X003	Lifewell: Procure 5 passenger vans (Regionwide) (11.12.04)	2015	Planned		5310-MAG (2014) Local	112,000 28,000	140,000											
			Other	PNP14-411T AZ-16-X003	Lura Turner Homes: Procure 2 minivans with ramp, 1 minivan no ramps, 1 passenger van (Central Phoenix) (11.12.04)	2015	Planned		5310-MAG (2014) Local	107,000 22,000	129,000											
			Other	PNP14-412T AZ-16-X003	Marc Community Resources: Procure 2 cutaways (Chandler, Gilbert, Mesa, Tempe, North Phoenix, San Tan Valley)	2015	Planned		5310-MAG (2014) Local	103,700 18,300	122,000											
			Other	PNP14-413T AZ-16-X003	Marc Community Resources: Procure 3 cutaways (Chandler, Gilbert, Mesa, Tempe, North Phoenix, San Tan Valley) (11.12.04)	2015	Planned		5310-MAG (2014) Local	155,550 27,450	183,000											

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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	30897	[Continued from previous page.] Various (Regionwide)	Other	PNP14-414T AZ-16-X003	Native American Connections: Procure minivan with ramp (Regionwide) (11.13.04)	2015	Planned		5310-MAG (2014) Local	32,300 5,700	38,000	4,556,532		230	0.0	900		0	0	M	0.0	
			Other	PNP14-415T AZ-16-X003	One Step Beyond: Procure minivan & passenger van (Phoenix, West Valley) (11.13.04)	2015	Planned		5310-MAG (2014) Local	42,400 10,600	53,000											
			Other	PNP14-416T AZ-16-X003	Scottsdale Training and Rehabilitation Services (STARS): Procure 2 Minivans with Ramp (Chandler, Gilbert, Mesa, Tempe, Apache Junction, Ahwatukee) (11.12.04)	2015	Planned		5310-MAG (2014) Local	64,600 11,400	76,000											
			Other	PNP14-417T AZ-16-X003	Southern AZ Assoc for Visually Impaired (SAAVI): Procure 1 minivan no ramp, 1 minivan with ramp (Regionwide) (11.13.04)	2015	Planned		5310-MAG (2014) Local	52,300 10,700	63,000											
			Other	PNP14-418T AZ-16-X003	Stand Together and Recover (S.T.A.R.): Procure passenger van (Apache Jct, Chandler, Gilbert, Mesa, Tempe, Phoenix, North Gila River Indian Community) (11.12.04)	2015	Planned		5310-MAG (2014) Local	22,400 5,600	28,000											

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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	30897	[Continued from previous page.] Various (Regionwide)	Other	PNP14-419T AZ-16-X003	Stand Together and Recover (S.T.A.R.): Procure cutaway (Apache Junction, Chandler, Gilbert, Mesa, Tempe, Phoenix, North Gila River Indian Community) (11.12.04)	2015	Planned		5310-MAG (2014) Local	51,850 9,150	61,000	4,556,532		230	0.0	900		0	0	M	0.0	
			Other	PNP14-420T AZ-16-X003	The Centers for Habilitation (TCH): Procure 3 cutaways (Chandler, Tempe, Mesa, Phoenx) (11.12.04)	2015	Planned		5310-MAG (2014) Local	155,550 27,450	183,000												
			Other	PNP14-421T AZ-16-X003	United Cerebal Palsy (UCP): Procure 5 cutaways (North Central Phoenix, Paradise Valley, Glendale, Peoria) (11.12.04)	2015	Planned		5310-MAG (2014) Local	259,250 45,750	305,000												
			Other	PNP14-422T AZ-16-X003	Valley Life: Procure minivan with ramp (Regionwide) (11.13.04)	2015	Planned		5310-MAG (2014) Local	32,300 5,700	38,000												
			Other	PNP14-427T AZ-16-X003	Foothills Caring Corps: Add Vehicle Steps (Regionwide) (11.42.20)	2015	Planned		5310-MAG (2014) Local	829 146	975												
			Other	PNP14-428T AZ-16-X003	Stand Together and Recover (S.T.A.R.): Procure and replace vehicle steps (Apache Jct, Chandler, Gilbert, Mesa, Tempe, Phoenix, North Gila River IC) (11.42.20)	2015	Planned		5310-MAG (2014) Local	689 121	810												

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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	30897	[Continued from previous page.] Various (Regionwide)	Other	PNP14-423T AZ-16-X003	Chandler Gilbert Arc: Mobility Manager Position (Chandler, Gilbert, Mesa, Tempe, Queen Creek, Phoenix) (11.7L.00)	2015	Planned		5310-MAG (2014) Local	44,000 11,000	55,000	4,556,532		230	0.0	900		0	0	M	0.0	
			Other	PNP14-424T AZ-16-X003	Foothills Caring Corps: Mobility Manager position (Cave Creek, Carefree, North Phoenix, North Scottsdale) (11.7L.00)	2015	Planned		5310-MAG (2014) Local	71,352 17,838	89,190											
			Other	PNP14-425T AZ-16-X003	Marc Community Resources: Mobility Manager position (Chandler, Gilbert, Mesa, Tempe, North Phoenix, San Tan Valley) (11.7L.00)	2015	Planned		5310-MAG (2014) Local	44,000 11,000	55,000											
			Other	PNP14-426T AZ-16-X003	Terros: Mobility Manager position (Regionwide) (11.7L.00)	2015	Planned		5310-MAG (2014) Local	66,058 16,515	82,573											
			Other	PNP14-429T AZ-16-X003	City of Glendale: Taxi Voucher Program (Regionwide) (30.09.00)	2015	Planned		5310-MAG (2014) Local	62,500 62,500	125,000											
			Other	PNP14-430T AZ-16-X003	Valley Metro RPTA: Alternatives Project - WV DAR, EV Taxi Subsidy, Scottsdale Trolley (Regionwide) (30.09.00)	2015	Planned		5310-MAG (2014) Local	657,050 657,050	1,314,100											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes				
																		Before	After			
MAG	30897	[Continued from previous page.] Various (Regionwide)	Other	PNP14-431T AZ-16-X003	City of Phoenix: Program Administration Funds (Regionwide) (11.79.00)	2015	Planned		5310-MAG (2014) Local	290,884 0	290,884	4,556,532		230	0.0	900		0	0	M	0.0	

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	49097	Various (Regionwide)	Other	PNP15-406T	One Step Beyond: 1 Minivan no Ramp (expansion) (Avondale, Glendale, Goodyear, Litchfield Park, Peoria, Phoenix, Surprise, Sun City, Anthem, Wickenburg (11.13.04)	2015	Planned		5310-MAG (2015) Local	20,000 5,000	25,000	2,280,180		230	0.0	900		0	0	M	1.0	
			Other	PNP15-407T	One Step Beyond: 2 Minivans with Ramp (expansion) (Avondale, Glendale, Goodyear, Litchfield Park, Peoria, Phoenix, Surprise, Sun City, Anthem, Wickenb (11.13.04)	2015	Planned		5310-MAG (2015) Local	64,600 11,400	76,000											
			Other	PNP15-408T	United Cerebal Palsy (UCP): 1 Minivan with Ramp (replacement) (North Central Phoenix, Paradise Valley, Glendale, Peoria) (11.12.04)	2015	Planned		5310-MAG (2015) Local	32,300 5,700	38,000											
			Other	PNP15-410T	Chandler Gilbert Arc: 2 Cutaway 22' Vans (expansion) (Chandler, Gilbert, Mesa, Tempe, Queen Creek, Phoenix) (11.13.04)	2015	Planned		5310-MAG (2015) Local	103,700 18,300	122,000											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	49097	[Continued from previous page.] Various (Regionwide)	Other	PNP15-411T	The Centers for Habilitation (TCH): 2 Cutaway 22' Vans (replacement) (Chandler, Tempe, Mesa, Phoenix) (11.12.04)	2015	Planned		5310-MAG (2015) Local	103,700 18,300	122,000	2,280,180		230	0.0	900		0	0	M	1.0	
			Other	PNP15-412T	Benevilla: 1 Passenger Van (expansion) (Surprise, Sun City, Sun City West, El Mirage, Youngtown, Glendale, and Peoria) (11.13.04)	2015	Planned		5310-MAG (2015) Local	22,400 5,600	28,000												
			Other	PNP15-413T	Southern Arizona Association for Visually Impaired (SAAVI): 1 Passenger Van (replacement) (Regionwide) (11.12.04)	2015	Planned		5310-MAG (2015) Local	22,400 5,600	28,000												
			Other	PNP15-414T	Gompers: 2 Cutaway 22' Vans (replacement) (Avondale, Glendale, Goodyear, Litchfield Park, Peoria, Phoenix, Surprise, Sun City) (11.12.04)	2015	Planned		5310-MAG (2015) Local	103,700 18,300	122,000												

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	49097	[Continued from previous page.] Various (Regionwide)	Other	PNP15-415T	Marc Community Resources: 2 Cutaway 22' Vans (replacement) (Chandler, Gilbert, Mesa, Tempe, North Phoenix, San Tan Valley) (11.12.04)	2015	Planned		5310-MAG (2015) Local	103,700 18,300	122,000	2,280,180		230	0.0	900		0	0	M	1.0	
			Other	PNP15-416T	Terros: 1 Minivan with Ramp (expansion) (Regionwide) (11.13.04)	2015	Planned		5310-MAG (2015) Local	32,300 5,700	38,000											
			Other	PNP15-418T	Valley Center for the Deaf: 1 Cutaway 21' Van (expansion) (Regionwide) (11.13.04)	2015	Planned		5310-MAG (2015) Local	51,850 9,150	61,000											
			Other	PNP15-419T	Arizona Recreation Center for the Handicapped (ARCH): 1 Cutaway 22' Van (expansion) (Regionwide) (11.13.04)	2015	Planned		5310-MAG (2015) Local	51,850 9,150	61,000											
			Other	PNP15-420T	Lifewell: 2 Passenger Van (expansions) (Regionwide) (11.13.04)	2015	Planned		5310-MAG (2015) Local	44,800 11,200	56,000											
			Other	PNP15-421T	Developmental Enrichment Center: 1 Cutaway 22' Van (expansion) (Northwest Phoenix area) (11.13.04)	2015	Planned		5310-MAG (2015) Local	51,850 9,150	61,000											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	49097	[Continued from previous page.] Various (Regionwide)	Other	PNP15-424T	Civitan: 1 Cutaway 22' Van (replacement) (Phoenix, Surprise, Buckeye, Maricopa, Mesa, Chandler, and Anthem) (11.12.04)	2015	Planned		5310-MAG (2015) Local	51,850 9,150	61,000	2,280,180		230	0.0	900		0	0	M	1.0	
			Other	PNP15-426T	Valley Life: 2 Passenger Vans (replacements) (Regionwide) (11.12.04)	2015	Planned		5310-MAG (2015) Local	44,800 11,200	56,000											
			Other	PNP15-427T	Foothills Caring Corps: 1 Cutaway 21' Van (replacement) (Cave Creek, Carefree, North Phoenix, North Scottsdale) (11.12.04)	2015	Planned		5310-MAG (2015) Local	51,850 9,150	61,000											
			Other	PNP15-429T	Horizon Human Services: 2 Passenger Vans (replacements) (Mesa, Phoenix, and Tempe) (11.12.04)	2015	Planned		5310-MAG (2015) Local	44,800 11,200	56,000											
			Other	PNP15-430T	Mountain Health and Wellness (SMMHC Inc.): 2 Minivans no Ramp (replacements) (Maricopa and Pinal Counties) (11.12.04)	2015	Planned		5310-MAG (2015) Local	40,000 10,000	50,000											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	49097	[Continued from previous page.] Various (Regionwide)	Other	PNP15-431T	Northwest Valley Connect: 1 Minivan with Ramp (expansion) (Surprise, Sun City, Sun City West, El Mirage, Youngtown, Glendale, and Peoria) (11.13.04)	2015	Planned		5310-MAG (2015) Local	32,300 5,700	38,000	2,280,180		230	0.0	900		0	0	M	1.0	
			Other	PNP15-432T	UMOM: 1 Cutaway 21' Van, 1 Cutaway 22' Van (replacement) (Maricopa County) (11.12.04)	2015	Planned		5310-MAG (2015) Local	103,700 18,300	122,000												
			Other	PNP15-433T	Hacienda Healthcare: 2 Cutaway 22' Vans (replacement) (Regionwide (11.12.04)	2015	Planned		5310-MAG (2015) Local	103,700 18,300	122,000												
			Other	PNP15-434T	Northwest Valley Connect: 1 Routing software (Surprise, Sun City, Sun City West, El Mirage, Youngtown, Glendale, and Peoria) (11.42.20)	2015	Planned		5310-MAG (2015) Local	48,000 12,000	60,000												
			Other	PNP15-401T	Chandler Gilbert Arc: Mobility Manager Position (11.7L.00)	2015	Planned		5310-MAG (2015) Local	36,000 9,000	45,000												
			Other	PNP15-402T	Terros: Mobility Manager Position (11.7L.00)	2015	Planned		5310-MAG (2015) Local	10,800 2,700	13,500												

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	49097	[Continued from previous page.]	Other	PNP15-403T	Foothills Caring Corps: Mobility Manager Position (11.7L.00)	2015	Planned		5310-MAG (2015) Local	36,000 9,000	45,000	2,280,180		230	0.0	900		0	0	M	1.0	
		Various (Regionwide)	Other	PNP15-404T	Marc Community Resources: Mobility Manager Position (11.7L.00)	2015	Planned		5310-MAG (2015) Local	36,000 9,000	45,000											
			Other	PNP15-405T	Northwest Valley Connect: Mobility Manager Position (11.7L.00)	2015	Planned		5310-MAG (2015) Local	28,800 7,200	36,000											
			Other	PNP15-435T	NAU-Senior Companion Program: Volunteer Driver Program (Chandler, Fountain Hills, Gilbert, Glendale, Mesa, Paradise Valley, Peoria, Phoenix, Scottsdal (30.09.00)	2015	Planned		5310-MAG (2015) Local	43,710 43,710	87,420											
			Other	PNP15-436T	Foothills Caring Corps: Alternative transportation to older adults and people with disabilities (Cave Creek, Carefree, North Phoenix, North Scottsdale (30.09.00)	2015	Planned		5310-MAG (2015) Local	42,050 42,050	84,100											
			Other	PNP15-437T	Benevilla: Volunteer Driver Program (Surprise, Sun City, Sun City West, El Mirage, Youngtown, Glendale, and Peoria) (30.09.00)	2015	Planned		5310-MAG (2015) Local	39,590 39,590	79,180											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	49097	[Continued from previous page.] Various (Regionwide)	Other	PNP15-438T	Northwest Valley Connect: Ride Connect volunteer driver program reimbursements (Surprise, Sun City, Sun City West, El Mirage, Youngtown, Glendale, and (30.09.00)	2015	Planned		5310-MAG (2015) Local	8,990 8,990	17,980	2,280,180		230	0.0	900		0	0	M	1.0	
			Other	PNP15-439T	Northwest Valley Connect: Taxi connect program providing subsidy rides only (Surprise, Sun City, Sun City West, El Mirage, Youngtown, Glendale, and Pe (30.09.00)	2015	Planned		5310-MAG (2015) Local	3,000 3,000	6,000											
			Other	PNP15-409T	United Cerebal Palsy (UCP): 2-Cutaway 21' Vans (replacement) (North Central Phoenix, Paradise Valley, Glendale, Peoria) (11.12.04)	2016	Planned		5310-MAG (2015) Local	103,700 18,300	122,000											
			Other	PNP15-417T	Terros: 1 Minivan no Ramp (replacement) (Regionwide) (11.12.04)	2016	Planned		5310-MAG (2015) Local	20,000 5,000	25,000											
			Other	PNP15-422T	Developmental Enrichment Center: 1 Minivan with Ramp (expansion) (Northwest Phoenix area) (11.13.04)	2016	Planned		5310-MAG (2015) Local	32,300 5,700	38,000											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	49097	[Continued from previous page.] Various (Regionwide)	Other	PNP15-425T	Civitan: 1 Minivan no Ramp (replacement) (Phoenix, Surprise, Buckeye, Maricopa, Mesa, Chandler, and Anthem) (11.12.04)	2016	Planned		5310-MAG (2015) Local	20,000 5,000	25,000	2,280,180		230	0.0	900		0	0	M	1.0	
			Other	PNP15-428T	Foothills Caring Corps: 1 Minivan no Ramp (expansion) (Cave Creek, Carefree, North Phoenix, North Scottsdale) (11.13.04)	2016	Planned		5310-MAG (2015) Local	20,000 5,000	25,000											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	45010	Various (Regionwide)	Other	PNP17-703T	Chandler Gilbert Arc: Mobility Manager Position (East Valley) (11.7L.00)	2016	Planned		5310-MAG (2016) Local	36,000 9,000	45,000	2,805,662		230	0.0	900		0	0	M	1.0	
			Other	PNP17-705T	Gompers Habilitation Center: 3 Minivans no Ramp, 1 Passenger Van (Avondale, Glendale, Goodyear, Litchfield Park, Peoria, Phoenix, Surprise, Sun City) (11.12.04)	2017	Planned		5310-MAG (2016) Local	86,400 21,600	108,000											
			Other	PNP17-706T	Chandler Gilbert Arc: 2 Cutaway Vans (Chandler, Gilbert, Mesa, Tempe, Queen Creek, Phoenix) (11.12.04)	2017	Planned		5310-MAG (2016) Local	107,100 18,900	126,000										
			Other	PNP17-707T	Sun City Area Interfaith Services dba Benevilla: 2 Raised Roof Vans w/lift (Surprise, Sun City, Sun City West, Peoria, El Mirage, Youngtown and Glendale.)	2017	Planned		5310-MAG (2016) Local	107,100 18,900	126,000										
			Other	PNP17-708T	VALLEYLIFE: 2 Raised Roof Vans w/lift (Regionwide) (11.12.04)	2017	Planned		5310-MAG (2016) Local	107,100 18,900	126,000										

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	45010	[Continued from previous page.] Various (Regionwide)	Other	PNP17-709T	Horizon Health and Wellness, Inc.: 2 Minivans no Ramp, 1 Passenger Van, 1 Raised Roof Van w/lift (Apache Junction, Mesa, Queen Creek, Tempe, Gilbert, Chandler, Scottsdale, Phoenix) (11.12.04)	2017	Planned		5310-MAG (2016) Local	119,150 25,850	145,000	2,805,662		230	0.0	900		0	0	M	1.0	
			Other	PNP17-710T	S.T.A.R.-Stand Together and Recover Centers, Inc.: 3 Raised Roof Van w/lift (Mesa, Chandler, Gilbert, Tempe, Glendale, Peoria, Phoenix, Avondale, Goodyear, Surprise, Lavene. Part of Apache Junction, Pima Indian Reservation and Gila Indian Reservation.) (11.12.04)	2017	Planned		5310-MAG (2016) Local	160,650 28,350	189,000											
			Other	PNP17-711T	The Centers for Habilitation (TCH): 4 Cutaway Van (Chandler, Tempe, Mesa, Phoenix) (11.12.04)	2017	Planned		5310-MAG (2016) Local	214,200 37,800	252,000											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	45010	[Continued from previous page.] Various (Regionwide)	Other	PNP17-712T	Southern Arizona Association for the Visually Impaired (SAAVI): 2 Minivan no Ramp (Maricopa County)	2017	Planned		5310-MAG (2016) Local	41,600 10,400	52,000	2,805,662		230	0.0	900		0	0	M	1.0	
			Other	PNP17-713T	One Step Beyond, Inc. : 3 Passenger Vans, 1 Minivan- No Ramp (Avondale, Buckeye, El Mirage, Glendale, Goodyear, Litchfield Park, Peoria, Phoenix, Surprise, Sun City, Anthem, Wickenburg) (11.13.04)	2017	Planned		5310-MAG (2016) Local	92,800 23,200	116,000											
			Other	PNP17-714T	Hacienda Inc.: 3 Raised Roof Vans w/lift (Regionwide) (11.12.04)	2017	Planned		5310-MAG (2016) Local	160,650 28,350	189,000											
			Other	PNP17-715T	Northwest Valley Connect: 1 Passenger Van (Surprise, Sun City, Sun City West, El Mirage, Youngtown, Glendale, and Peoria) (11.13.04)	2017	Planned		5310-MAG (2016) Local	24,000 6,000	30,000											
			Other	PNP17-716T	Beatitudes Campus: 1 Cutaway Van (Maricopa County) (11.12.04)	2017	Planned		5310-MAG (2016) Local	53,550 9,450	63,000											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	45010	[Continued from previous page.] Various (Regionwide)	Other	PNP17-717T	CHEEERS (Center for Health Empowerment Education Employment Recovery Services): 1 Passenger Van, 1 Minivan w/ramp (Maricopa County) (11.13.04)	2017	Planned		5310-MAG (2016) Local	63,100 12,900	76,000	2,805,662		230	0.0	900		0	0	M	1.0	
			Other	PNP17-718T	Scottsdale Training and Rehabilitation Services: 1 Cutaway Van, 1 Passenger Van (Scottsdale and the greater Phoenix Metropolitan Community.) (11.12.04)	2017	Planned		5310-MAG (2016) Local	77,550 15,450	93,000											
			Other	PNP17-719T	East Valley Adult Resources: 1 Raised Roof Van w/lift (Apache Junction with transportation to Gilbert and inside Maricopa County) (11.12.04)	2017	Planned		5310-MAG (2016) Local	53,550 9,450	63,000											
			Other	PNP17-720T	Friendship Village of Tempe: 2 Cutaway Vans, 1 Raised Roof Van w/lift (Tempe and Metro Phoenix) (11.12.04)	2017	Planned		5310-MAG (2016) Local	160,650 28,350	189,000											
			Other	PNP17-721T	Goldensun Peace Ministries: 1 Cutaway Van (West Valley) (11.12.04)	2017	Planned		5310-MAG (2016) Local	53,550 9,450	63,000											

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	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	45010	[Continued from previous page.] Various (Regionwide)	Other	PNP17-722T	Independence Plus, Inc.: 1 Raised Roof Van w/lift (West Phoenix) (11.12.04)	2017	Planned		5310-MAG (2016) Local	53,550 9,450	63,000	2,805,662		230	0.0	900		0	0	M	1.0	
			Other	PNP17-723T	Central Arizona Council On Developmental Disabilities : 2 Raised Roof Vans w/lift, 1 Passenger Van (Apache Junction, Queen Creek and east Mesa) (11.12.04)	2017	Planned		5310-MAG (2016) Local	131,100 24,900	156,000											
			Other	PNP17-702T	Foothills Caring Corps: Mobility Manager Position (North, Northeast Valley) (11.7L.00)	2017	Planned		5310-MAG (2016) Local	36,000 9,000	45,000											
			Other	PNP17-704T	Sun City Area Interfaith Services dba Benevilla: Transportation Services Operating Support (Surprise, Sun City, Sun City West, El Mirage, Youngtown, Glendale, and Peoria) (30.09.00)	2017	Planned		5310-MAG (2016) Local	53,113 53,133	106,246											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	45010	[Continued from previous page.] Various (Regionwide)	Other	PNP17-724T	Central Valley region - (Placeholder): Mobility Manager Position (Central Valley) (11.7L.00)	2017	Planned		5310-MAG (2016) Local	36,000 9,000	45,000	2,805,662		230	0.0	900		0	0	M	1.0	
			Other	PNP17-725T	Arizona Board of Regents for/on behalf of Northern Arizona University: Senior Companion Program - Door Through Door & More Transportation (Maricopa County including: Chandler, Fountain Hills, Gilbert, Glendale, Mesa, Paradise Valley, Phoenix, Scottsdale, and Tempe.) (30.09.00)	2017	Planned		5310-MAG (2016) Local	78,465 78,465	156,930											
			Other	PNP17-726T	Northwest Valley Connect: Mobility Manager Position (West Valley) (11.7L.00)	2017	Planned		5310-MAG (2016) Local	36,000 9,000	45,000											
			Other	PNP17-727T	Northwest Valley Connect: New Freedom - Operations (Surprise, Sun City, Sun City West, El Mirage, Youngtown, Glendale, and Peoria) (30.09.00)	2017	Planned		5310-MAG (2016) Local	15,000 15,000	30,000											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
MAG	45010	[Continued from previous page.] Various (Regionwide)	Other	PNP17-728T	Foothills Caring Corps, Inc.: New Freedom Operations (Cave Creek, Carefree, North Phoenix, North Scottsdale) (30.09.00)	2017	Planned		5310-MAG (2016) Local	53,743 53,743	107,486	2,805,662		230	0.0	900		0	0	M	1.0	
Peoria	5790	Peoria	Other	PEO15-403T	7 Mobile Data Terminals (30.09.00)	2016	Planned		5310-MAG (2015) Local	67,026 16,756	83,782	83,782		230	0.0	900		0	0	M	1.0	
Peoria	20226	Regionwide	Other	PEO15-401T	ADA Complementary Paratransit	2015	Planned		5307 (2015) Local	20,479 5,120	25,599	1,309,829		210	0.0	900		0	0	M	1.0	
			Other	PEO15-402T	Preventive Maintenance	2016	Planned		Federal Interest (2015) Local	17,115 17,115	34,230											
			Other	MAG16-403T	ADA improvements	2017	Planned		5307 (2016) Local	1,000,000 250,000	1,250,000											
Peoria	33812	Peoria	Other	PEO12-101T AZ-57-X016 AZ-57-X016-00	Operating Assistance: DAR Plus - FY2012 New Freedom Funding (30.09.01)	2015	Underway		5317 (2012) Local	28,420 28,420	56,840	56,840	Q4, 2012	210	0.0	900		0	0	M	0.0	
Peoria	8403	Peoria: Citywide Paratransit	TLCP	PEO11-702T AZ-90-X109 AZ-90-X109-00	Preventive Maintenance - 2011 5307 Funds (11.7A.00)	2015	Underway		5307 (2012)	93,898	93,898	367,293		210	0.0	900		0	0	M	0.0	
			TLCP	PEO12-100T AZ-95-X009 STP-AZ-95-X009-00	Preventive maintenance - 2009 & 2011 STP Funds (11.7A.00)	2015	Underway		STP-Flex (2012)	21,497	21,497											
			TLCP	PEO12-807T AZ-90-X114-00	ADA Complementary Paratransit (30.09.01)	2016	Underway		5307 (2012) Local	133,607 33,402	167,009											
			Other	PEO13-901T	ADA Complementary Paratransit (30.09.01)	2016	Planned		5307 (2013) Local	64,786 16,197	80,983											
			Other	PEO17-701T	ADA Operating	2017	Planned		5307 (2016) Local	3,125 781	3,906											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Peoria	46687	Regionwide	TLCP	PEO11-805T	Purchase bus: < 30 foot - 1 replace (dial-a-ride) (11.12.04)	2013	Planned		5307 (2013) PTF	67,850 11,974	79,824	248,208		210	0.0	900		0	0	M	0.0	
			TLCP	PEO15-102T	Purchase bus: < 30 foot - 2 replace (dial-a-ride) (11.12.04)	2015	Planned		5307 (2015) PTF	143,126 25,258	168,384											
Phoenix	14264	79th Avenue/Thomas Road	TLCP	PHX10-905T AZ-05-0203 AZ-05-0203-00	Pre-design regional park-and-ride (Desert Sky) - FY2010 5309-FGM Funds (11.31.04)	2013	Completed		5309-FGM (2011) PTF	88,741 22,185	110,926	12,044,407	Q4, 2015	210	0.0	231	3	0	0	M	0.0	
			TLCP	PHX11-103T AZ-05-0204 AZ-05-0204-00	Design regional park-and-ride (Desert Sky) (11.31.04)	2013	Underway		5309-FGM (2011) PTF	259,754 64,938	324,692											
			TLCP	PHX11-104T AZ-05-0204 AZ-05-0204-00	Land regional park-and-ride (Desert Sky) (11.32.04)	2015	Underway		5309-FGM (2014) PTF	1,136,892 284,223	1,421,115											
			TLCP	PHX11-105T AZ-90-X114 AZ-90-X114-00	Construct regional park-and-ride (Desert Sky) (11.33.04)	2015	Committed		5307 (2012) PTF	7,200,000 1,800,000	9,000,000											
			TLCP	PHX13-106T AZ-34-0002	Construct regional park-and-ride (Desert Sky) (11.33.04)	2015	Planned		5339 (2013) PTF Local	409,943 102,486 0	512,429											
			TLCP	PHX13-405T AZ-54-0001	Construct regional park-and-ride (Desert Sky) (11.33.04)	2015	Committed		5337-HI (2013) PTF	540,196 135,049	675,245											
Phoenix	18923	Phoenix	Other	PHX15-439T	ADA Accessible bus stop improvements (11.92.02)	2015	Planned		5310-MAG (2015) Local	180,000 20,000	200,000	200,000		210	0.0	900		0	0	M	1.0	
Phoenix	48138	Regionwide	Other	PHX10-820T AZ-57-X012 AZ-57-X012-00	MM: Boarding School 1:1 Travel Training Program - using FY 2009 5317 funds (11.7L.00)	2015	Underway		5317 (2011) Local	41,533 10,383	51,916	51,916	Q4, 2013	210	0.0	900		0	0	M	0.0	

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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Phoenix	26852	South Central Avenue, Phoenix	Other	PHX14-424T	Central Phoenix Multimodal Transportation Improvement Plan (44.27.00)	2014	Planned		TIGER (2014) Local	1,600,000 1,600,000	3,200,000	3,200,000		220	0.0	131		0	0	M	1.0	
Phoenix	138	Phoenix - East Baseline	Other	PHX10-830T AZ-04-0011 AZ-04-0004-00	Pre-design/Design for park and ride lot -(2008 Earmark reallocated to FY2010) (11.31.04)	2012	Underway		5309-Disc (2011) Local	434,720 108,680	543,400	3,144,645	Q4, 2015	210	0.0	231	4	0	0	M	0.0	
			Other	PHX11-107T AZ-03-0067 AZ-03-0067-00	Park-and-Ride Facility - Land Acquisition (2005 Earmark reallocated to FY2010) (11.32.04)	2013	Underway		5309-Disc (2011) Local	340,123 85,030	425,153											
			Other	PHX11-108T AZ-03-0067 AZ-03-0067-00	Park-and-Ride Facility - Land Acquistion (2004 Earmark reallocated to FY2010) (11.32.04)	2013	Underway		5309-Disc (2011) Local	970,874 242,718	1,213,592											
			Other	PHX11-109T AZ-04-0025 AZ-04-0025-00	Park-and-Ride Facility - Land Acquistion (2008 Earmark reallocated to FY2010) (11.32.04)	2013	Underway		5309-Disc (2011) Local	490,000 122,500	612,500											
			Other	PHX14-415T AZ-90-X131	Construct park-and-ride lot (11.33.04)	2015	Planned		5307 (2014) PTF	280,000 70,000	350,000											
Phoenix	17311	Regionwide	Other	PHX17-712T	Program Administration Funds (Regionwide) (11.79.00)	2017	Planned		5310-MAG (2016)	299,102	299,102	299,102		230	0.0	900		0	0	M	1.0	

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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Phoenix	16167	Citywide: Phoenix and Tolleson	Other	PHX14-423T	Route 3 with increased frequencies (30.09.01)	2014	Planned		5307-JARC (2014) Local	400,000 2,752,070	3,152,070	6,304,140		210	0.0	900		0	0	M	1.0	
			Other	PHX15-432T	Operating: Route 3 with increased frequencies (30.09.01)	2015	Planned		5307-JARC (2015) Local	400,000 2,752,070	3,152,070											
Phoenix	16380	Citywide: Phoenix	Other	PHX14-420T	Route 17 with increased frequencies (30.09.01)	2014	Planned		5307-JARC (2014) Local	400,000 3,790,545	4,190,545	12,346,116		210	0.0	900		0	0	M	0.0	
			Other	PHX14-421T	Extension of Route 10	2014	Planned		5307-JARC (2014) Local	200,000 1,782,513	1,982,513											
			Other	PHX15-428T	Operating: Route 17 with increased frequencies (30.09.01)	2015	Planned		5307-JARC (2015) Local	400,000 3,790,545	4,190,545											
			Other	PHX15-429T	Operating: Extension of Route 10	2015	Planned		5307-JARC (2015) Local	200,000 1,782,513	1,982,513											
Phoenix	31355	Citywide: Phoenix and Scottsdale	Other	PHX14-422T	Route 29 with increased frequencies (30.09.01)	2014	Planned		5307-JARC (2014) Local	400,000 3,770,899	4,170,899	8,341,798		210	0.0	900		0	0	M	0.0	
			Other	PHX15-430T	Operating: Route 29 with increased frequencies (30.09.01)	2015	Planned		5307-JARC (2015) Local	400,000 3,770,899	4,170,899											
Phoenix	32755	Regionwide	Other	PHX13-154T AZ-90-X124	HASTUS 2013 Upgrade (11.42.08)	2015	Planned		5307 (2013) Local	368,118 552,187	920,305	1,920,305		210	0.0	900		0	0	M	0.0	
			Other	PHX17-703T	HASTUS scheduling software	2017	Planned		5307 (2016) Local	800,000 200,000	1,000,000											

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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Phoenix	39152	Laveen/59th Avenue	TLCP	PHX13-909T AZ-90-X131	Pre-design regional park-and-ride (Laveen/59th Avenue) (11.31.04)	2014	Planned		5307 (2014) PTF	115,497 28,874	144,371	3,245,000	Q4, 2018	210	0.0	231	4	0	0	M	0.0	
			TLCP	PHX14-107T	Pre-Design regional park-and-ride (Laveen/59th Avenue)	2017	Planned		5307 (2016) PTF	104,503 26,126	130,629											
			TLCP	PHX15-101T	Design and Construct regional park-and-ride (59th Ave/Laveen) (11.33.04)	2017	Planned		CMAQ-Flex (2016) PTF	2,800,710 169,290	2,970,000											
Phoenix	1184	Phoenix	TLCP	PHX09-834T AZ-90-X103 AZ-90-X103-00	Design and construct upgrades - south - FY2009 5307 Funds (11.44.02)	2014	Completed		5307 (2011)	9,033,048	9,033,048	9,033,048	Q4, 2011	210	0.0	900	2	0	0	M	0.0	
Phoenix	35787	Phoenix	TLCP	PHX09-614T AZ-90-X103 AZ-90-X103-00	Purchase bus: standard 40 foot - 3 replace - FY2009 5307 Funds (11.12.01)	2014	Committed		5307 (2011) PTF	1,265,264 259,150	1,524,414	1,524,414		210	0.0	900		0	0	M	0.0	
Phoenix	44042	Phoenix - Citywide	Other	PHX11-186 AZ-90-X103	Vehicle Management System (VMS) Upgrade - will use FY2010 5307 funds (11.42.20)	2015	Completed		5307 (2011) Local	3,489,584 872,396	4,361,980	4,361,980	Q4, 2012	210	0.0	900	4	0	0	M	0.0	

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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Phoenix	15670	Phoenix	Other	PHX10-823T AZ-57-X001 AZ-57-X012-00	Operating Assistance - Senior Cab Taxi Coupon Program using $92,526 FY 2007 funds, $16,849 FY 2009 funds (30.09.01)	2012	Underway		5317 (2011) Local	109,375 109,375	218,750	2,163,777	Q4, 2012	210	0.0	900		0	0	M	0.0	
			Other	PHX12-106T AZ-37-X018 AZ-37-X018-00	Operating Assistance: Routes 3, 17 & 29 - FY2012 JARC funding (30.09.01)	2013	Underway		5316 (2012) Local	808,519 808,519	1,617,038											
			Other	PHX12-108T AZ-57-X016 AZ-57-X016-00	Program Administration - FY2012 New Freedom Funding (44.21.00)	2013	Underway		5317 (2012)	27,989	27,989											
			Other	PHX12-109T AZ-57-X016 AZ-57-X016-00	Operating Assistance: ADA Cab Coupon Program (utilizing FY2011 funds of $23,634 returned & FY2012 funds of $26,366) (30.09.01)	2014	Underway		5317 (2012) Local	50,000 50,000	100,000											
			Other	PHX12-107T AZ-57-X012 AZ-57-X016-00	Operating Assistance: Senior Cab Coupon Program (utilizing FY 2007 funds of $82,101 returned & FY2011 funds of $17,899) (30.09.01)	2015	Underway		5317 (2012) Local	100,000 100,000	200,000											

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Phoenix	13507	Phoenix - Citywide	Other	PHX13-151T AZ-37-X018	Routes 3 Van Buren, 17 McDowell, 29 Thomas Roads (30.09.01)	2013	Planned		5307-JARC (2013) Local	756,389 756,389	1,512,778	1,912,778	Q4, 2011	210	0.0	900		0	0	M	0.0	
			Other	PHX11-120T AZ-57-X013 AZ-57-X013-00	Operating Assistance: Senior Cab & ADA Cab Taxi Coupon Program (30.09.01)	2015	Underway		5317 (2011) Local	200,000 200,000	400,000											
Phoenix	12809	Citywide	Other	PHX11-101T AZ-90-X109 AZ-90-X109-00	Install bus stop improvements (1% enhancement) (11.92.02)	2013	Underway		5307 (2011) Local	526,392 131,598	657,990	3,142,051		210	0.0	131		0	0	M	0.0	
			Other	PHX12-101T AZ-90-X114 AZ-90-X114-00	Install bus stop improvements (1% enhancement) (11.92.02)	2014	Underway		5307 (2012) Local	531,130 132,782	663,912											
			Other	PHX13-101T AZ-90-X124	Install bus stop improvements (1% enhancement) (11.92.02)	2014	Planned		5307 (2013) Local	471,155 117,789	588,944											
			Other	PHX14-101T AZ-90-X131	Install bus stop improvements (1% enhancement) (11.92.02)	2015	Planned		5307 (2014) Local	492,001 123,000	615,001											
			Other	PHX15-102T	Associated Transit Improvements (1% enhancement) (11.92.02)	2015	Planned		5307 (2015) Local	492,963 123,241	616,204											
Phoenix	3018	Regionwide	Other	PHX14-412T AZ-34-0004	Preventive Maintenance (11.7A.00)	2015	Planned		5339 (2014) Local	224,671 56,168	280,839	1,598,953		210	0.0	900		0	0	M	0.0	
			Other	PHX14-413T AZ-95-X027	Preventive Maintenance (11.7A.00)	2015	Planned		STP-AZ-Flex (2014) Local	407,980 101,995	509,975											
			Other	PHX14-414T AZ-54-0005	Preventive Maintenance (11.7A.00)	2015	Planned		5337-HI (2014) Local	646,511 161,628	808,139											

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Phoenix	44311	Regionwide	Other	PHX15-438T	Preventive Maintenance (11.7A.00)	2015	Planned		5307 (2015) Local	4,359,215 1,365,629	5,724,844	14,141,081		210	0.0	900		0	0	M	1.0	
			5-year	PHX15-444T	Preventive Maintenance (11.7A.00)	2015	Planned		STP-AZ-Flex (2015) Local	52,442 13,111	65,553											
			Other	PHX15-434T	Preventive maintenance	2016	Planned		Federal Interest (2015) Local	411,458 102,864	514,322											
			Other	MAG17-703T	Preventive Maintenance	2017	Planned		5337-HI (2016) Local	307,884 76,971	384,855											
			Other	MAG17-704T	Preventive Maintenance	2017	Planned		STP-AZ-Flex (2016) Local	410,550 102,638	513,188											
			Other	PHX17-713T	Preventive Maintenance	2017	Planned		5307 (2016) Local	5,550,655 1,387,664	6,938,319											
Phoenix	16725	Regionwide	Other	PHX15-440T	Program Administration Funds (11.79.00)	2015	Planned		5310-MAG (2015)	232,000	232,000	232,000		230	0.0	900		0	0	M	1.0	
Phoenix	142	Phoenix -Buses serving Rapid Routes on HOV system	Other	PHX11-111T AZ-05-0203 AZ-05-0203-00	Preventive Maintenance - FY2009 5309-FGM Funds (11.7A.00)	2012	Underway		5309-FGM (2011) Local	119,460 29,865	149,325	699,531	Q4, 2013	210	0.0	900		0	0	M	0.0	
			Other	PHX11-112T AZ-05-0203 AZ-05-0203-00	Preventive Maintenance - FY2010 5309-FGM Funds (11.7A.00)	2012	Underway		5309-FGM (2011) Local	313,462 78,366	391,828											
			Other	PHX12-805T AZ-05-0204 AZ-05-0204-00	Preventive Maintenance - FY2011 5309-FGM (11.7A.00)	2014	Underway		5309-FGM (2012) Local	126,702 31,676	158,378											
Phoenix	1834	Regionwide	TLCP	PHX09-836T AZ-95-X006 CM-AZ-95-X006-00	Purchase bus: standard 40 foot - 29 replace - CMAQ-Flex funds from FY2009 (11.12.01)	2014	Underway		CMAQ-Flex (2011) PTF	11,406,416 2,061,445	13,467,861	13,467,861		210	0.0	900		0	0	M	0.0	

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Phoenix	20067	Regionwide	TLCP	PHX15-106T AZ-90-X131	Purchase bus: Articulated - 6 replace (11.12.06)	2016	Planned		5307 (2014) PTF	4,182,000 738,000	4,920,000	4,920,000		210	0.0	900		0	0	M	0.0	
Phoenix	20187	Regionwide	TLCP	PHX12-105T AZ-37-X018 AZ-37-X018-00	Operating Assistance: temporary employment operating assistance - FY2012 JARC funding (30.09.01)	2015	Underway		5316 (2012)	24,208	24,208	226,829	Q2, 2014	210	0.0	900	1	0	0	M	0.0	
			TLCP	PHX13-192T AZ-95-X015 STP-AZ-95-X015-00	Preventive Maintenance (11.7A.00)	2015	Committed		STP-AZ-Flex (2013)	202,621	202,621											
Phoenix	21472	Regionwide	TLCP	PHX14-106T AZ-90-X131	Purchase bus: Articulated - 10 replace (11.12.06)	2016	Planned		5307 (2014) PTF	6,698,000 1,182,000	7,880,000	7,880,000		210	0.0	900		0	0	M	0.0	

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Phoenix	23260	Regionwide	TLCP	PHX15-447T	700 MHz Transit Communications Upgrade (11.42.20)	2015	Planned		5307 (2015) PTF	5,633,809 1,408,452	7,042,261	24,000,000		210	0.0	900		0	0	M	0.0	
			TLCP	VMT10-902T AZ-90-X103 AZ-90-X103-00	Purchase 700 mhz radio system replacment (Phase II) - FY2009 5307 Funds (11.42.20)	2015	Committed		5307 (2009) PTF	4,571,632 1,142,908	5,714,540											
			TLCP	VMT10-902TB AZ-90-X103 AZ-90-X103-00	Purchase 700 mhz radio system replacment (Phase II) - FY2010 5307 Funds (11.42.20)	2015	Underway		5307 (2010) PTF	1,028,368 257,092	1,285,460											
			TLCP	VMT10-903T AZ-90-X103 AZ-90-X103-00	Purchase 700 mhz radio system replacment (Phase III) - FY2010 5307 Funds (11.42.20)	2015	Committed		5307 (2010) PTF	6,800,000 1,700,000	8,500,000											
			TLCP	PHX15-437T	700 MHz Transit Communications Upgrade (11.42.20)	2016	Planned		Federal Interest (2015) PTF	1,166,191 291,548	1,457,739											
Phoenix	31735	Regionwide	TLCP	PHX10-841T AZ-95-X013 CM-AZ-95-X013-00	Purchase bus: standard 40 foot - 15 replace - FY2010 CMAQ Flex Funds (11.12.01)	2014	Underway		CMAQ-Flex (2011) PTF	6,250,210 924,905	7,175,115	7,175,115		210	0.0	900		0	0	M	0.0	

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Phoenix	48909	Regionwide	TLCP	PHX12-833TA	Purchase bus: standard 40 foot - 37 replace (11.12.01)	2012	Underway		5307 (2012) PTF	15,956,857 3,989,214	19,946,071	63,198,648		210	0.0	900		0	0	M	0.0	
			TLCP	PHX14-135T	Purchase bus: <30 foot - 3 replacements (Dial a Ride)	2013	Planned		5307 (2013) PTF	160,650 28,350	189,000											
			TLCP	PHX14-195T	Purchase bus: standard 40 foot - 7 replacements.	2013	Planned		CMAQ-Flex (2013) PTF	3,314,150 584,850	3,899,000											
			TLCP	PHX11-708T AZ-90-X109 AZ-90-X109-00	Purchase bus: standard 40 foot - 28 replace - 2011 5307 Funds (11.12.01)	2014	Underway		5307 (2012)	12,163,398	12,163,398											
			TLCP	PHX13-107T AZ-95-X015	Purchase bus: standard 40 foot - 12 replace (11.12.01)	2014	Planned		CMAQ-Flex (2013) PTF	6,065,376 366,624	6,432,000											
			TLCP	PHX13-124T AZ-54-0001	Construct regional park and ride (Desert Sky)	2015	Planned		5337-FGM (2013) PTF	540,196 135,049	675,245											
			TLCP	PHX12-103T AZ-95-X009 CM-AZ-95-X009-00	Purchase bus: standard 40 foot - 1 replace - 2011 5307 Funds (11.12.01)	2015	Underway		CMAQ-Flex (2012)	438,000	438,000											
			TLCP	PHX12-833TB AZ-95-X015 STP-AZ-95-X015-00	Purchase bus: standard 40 foot - 3 replace (11.12.01)	2015	Underway		STP-Flex (2012) PTF	1,525,066 92,183	1,617,249											
			TLCP	PHX13-120T AZ-90-X128	Purchase bus: standard 40 foot - 4 replacements (11.12.07)	2015	Planned		5307-AVN UZA (2013) PTF	1,822,400 321,600	2,144,000											
			TLCP	PHX13-122T AZ-34-0002	Purchase bus: standard 40 foot - 6 replacements.	2015	Planned		5339 (2013) PTF	2,733,600 482,400	3,216,000											
			TLCP	PHX13-903T AZ-90-X124	Purchase bus: standard 40 foot - 40 replace (11.12.01)	2015	Planned		5307 (2013) PTF	1,822,400 321,600	2,144,000											

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	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Phoenix	48909	[Continued from previous page.]	TLCP	PHX14-105T AZ-90-X124	Purchase bus: standard 40 foot - 8 replace (11.12.01)	2015	Planned		5307 (2013) PTF	7,101,750 1,253,250	8,355,000	63,198,648		210	0.0	900		0	0	M	0.0	
		Regionwide	TLCP	PHX14-134T AZ-34-0002	Purchase bus: standard 40 foot - 3 replacements.	2015	Planned		5339 (2013) PTF	1,476,450 260,550	1,737,000											
			Other	PHX13-121T AZ-34-0002	Preventitive Maintenance	2015	Planned		5339 (2013) Local	194,148 48,537	242,685											
Phoenix	25579	Regionwide	Other	PHX17-702T	Fare Collection System Upgrade	2017	Planned		5307 (2016) Local	3,382,630 845,658	4,228,288	11,268,288		210	0.0	900		0	0	M	1.0	
			TLCP	PHX17-704T	On Board Digital Video Recorders	2017	Planned		5307 (2016) PTF Local	3,584,000 896,000	4,480,000											
			TLCP	PHX17-705T	On Board Headsign	2017	Planned		5307 (2016) PTF Local	2,048,000 512,000	2,560,000											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Phoenix	47717	Regionwide	Other	PHX11-706T AZ-90-X109 AZ-90-X109-00	Phoenix: Citywide Fixed Route - Preventive Maintenance - 2011 5307 Funds (11.7A.00)	2012	Underway		5307 (2012) Local	11,512,033 2,878,008	14,390,041	79,309,545		210	0.0	900		0	0	M	0.0	
			Other	PHX12-104T AZ-95-X009 STP-AZ-95-X009-00	Preventive maintenance - 2009 & 2011 STP Funds (11.7A.00)	2012	Underway		STP-Flex (2012) Local	2,025,433 122,428	2,147,861											
			Other	PHX12-804T AZ-95-X013 STP-AZ-95-X013-00	Preventive Maintenance - FY2010 STP-Flex (11.7A.00)	2014	Underway		STP-AZ-Flex (2012) Local	448,323 37,792	486,115											
			Other	PHX13-901T AZ-90-X124	Preventive Maintenance (11.7A.00)	2014	Planned		5307 (2013) PTF Local	11,616,849 0 2,904,212	14,521,061											
			Other	PHX13-123T AZ-95-X023	Preventive Maintenance	2015	Underway		STP-Flex (2013) Local	253,980 63,495	317,475											
			Other	PHX13-403T AZ-34-0002	Preventive Maintenance	2015	Underway		5339 (2013) Local	194,148 48,537	242,685											
			Other	PHX14-103T AZ-90-X131	Preventive Maintenance (11.7A.00)	2015	Planned		5307 (2014) Local	10,991,787 2,747,947	13,739,734											
			Other	PHX15-443T	Preventive Maintenance (11.7A.00)	2015	Planned		5337-HI (2015) Local	972,095 243,024	1,215,119											
			Other	PHX12-825T AZ-90-X114 AZ-90-X114-00	Preventive Maintenance (11.7A.00)	2016	Underway		5307 (2012) Local	25,692,361 6,423,090	32,115,451											
			Other	MAG17-701T	Preventive Maintenance	2017	Planned		5307 (2014) Local	107,202 26,801	134,003											
Phoenix	18062	Phoenix (NAU)	Other	PHX12-110T AZ-57-X016 AZ-57-X016-00	Operating Assistance: Senior Companion Program - FY2012 New Freedom Funding (30.09.01)	2015	Underway		5317 (2012) Local	68,715 68,715	137,430	137,430	Q4, 2012	210	0.0	900		0	0	M	0.0	

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Phoenix	32373	Phoenix (Benevilla)	Other	PHX12-111T AZ-16-X016 AZ-57-X016-00	Operating Assistance: Senior Program - FY2012 New Freedom Funding (30.09.01)	2014	Underway		5317 (2012) Local	31,800 31,800	63,600	63,600	Q4, 2012	210	0.0	900		0	0	M	0.0	
Phoenix	33705	South Transit Facility	Other	PHX13-155T AZ-90-X124	South Transit Facility Refurbishments (11.44.03)	2015	Planned		5307 (2013) Local	2,500,000 8,500,000	11,000,000	11,000,000		210	0.0	900		0	0	M	0.0	
Phoenix	34298	Various locations	TLCP	PHX07-310T AZ-90-X103 AZ-90-X103-00	Upgrade LNG fuel station - North Division - FY2009 5307 Funds (11.43.20)	2015	Completed		5307 (2011) Local	1,200,000 300,000	1,500,000	1,500,000		210	0.0	900		0	0	M	0.0	
Scottsdale	34806	Crosscut Canal Bridge	Other	SCT13-152T AZ-90-X124	Crosscut Canal Bridge-Pathways to Transit (11.93.05)	2014	Planned		5307 (2013) Local	180,886 271,328	452,214	452,214		210	0.0	900		0	0	M	0.0	
Scottsdale	4077	Over Crosscut Canal and on or adjacent alleys, between McDowell Rd and Belleview, west of 66th St.	Other	SCT15-402	multi use path and bridge over the Crosscut Canal and related paths and access from two alleys.	2015	Planned		Local	122,000	122,000	632,330	Q4, 2017	210	0.0	800		0	0	M	0.0	
			Other	SCT16-403	Construct multi use path and bridge over the Crosscut Canal and related paths and access from two alleys.	2015	Planned		CMAQ-Flex (2012) Local	445,407 64,923	510,330											

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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Scottsdale	85	L101 and Scottsdale Rd	TLCP	SCT09-801T2 AZ-96-X002 AZ-96-X002-01	Pre-design/design for regional park-and-ride (Scottsdale/101). (2008 5309-FGM and ARRA FY2010 funds) (11.31.04)	2011	Completed		ARRA-Transit (2011) PTF	183,498 73,300	256,798	7,169,677	Q2, 2013	210	0.0	110	2	0	0	M	0.0	
			TLCP	SCT09-803T AZ-96-X002 AZ-96-X002-01	Construct regional park-and-ride (Loop 101/Scottsdale) - (ARRA FY2010 Funds) (11.33.04)	2011	Underway		ARRA-Transit (2011)	4,816,502	4,816,502											
			TLCP	SCT08-801T AZ-05-0203 AZ-05-0203-00	Acquire right of way regional park-and-ride (Loop 101/Scottsdale) - FY2009 5309-FGM Funds (11.32.04)	2012	Completed		5317 (2011)	1,229,874	1,229,874											
			TLCP	SCT09-801T AZ-05-0202 AZ-05-0202-00	Pre-design/design for regional park-and-ride (Scottsdale/101). (2008 5309-FGM and ARRA FY2010 funds) (11.31.04)	2014	Completed		5309 (2011) PTF	293,202 73,300	366,502											
			TLCP	SCT11-111T AZ-04-0011 AZ-04-0011-00	Construct Park and Ride, Scottsdale, AZ- FY2010 Earmark (11.33.04)	2015	Underway		5309-Disc (2011)	500,000	500,000											
Scottsdale	34547	Regionwide	Other	SCT15-403T	Preventive Maintenance	2015	Planned		5307 (2015) Local	168,560 42,140	210,700	724,931		210	0.0	900		0	0	M	1.0	
			Other	SCT16-404T	Preventive Maintenance (11.7A.00)	2016	Planned		Federal Interest (2015) Local	238,000 59,500	297,500											
			Other	SCT17-701T	Preventive Maintenance (11.7A.00)	2017	Planned		5307 (2016) Local	173,385 43,346	216,731											

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Scottsdale	45339	Regionwide	TLCP	SCT13-901T AZ-95-0X15	Purchase bus: standard 40 foot - 7 replace (11.12.01)	2015	Planned		CMAQ-Flex (2012) PTF	4,065,254 245,726	4,310,980	4,310,980		210	0.0	900		0	0	M	0.0	
Scottsdale	23810	Scottsdale (City-Wide Operations)	Other	SCT10-801T AZ-96-X002	Operating Assistance (30.09.01)	2011	Planned		ARRA-Transit (2013)	71,696	71,696	406,338		210	0.0	900		0	0	M	0.0	
			TLCP	SCT13-151T AZ-90-X124	Miller Road Circulator (OMITTED Route 514 - Not eligible) (30.09.01)	2015	Planned		5307-JARC (2013) Local	167,321 167,321	334,642											
Scottsdale	45236	Scottsdale	Other	SCT15-406T	Neighborhood Trolley to Granite Reef Senior Center, Vista del Camino, and Paiute Neighborhood Centers (30.09.00)	2015	Planned		5310-MAG (2015) Local	125,000 125,000	250,000	250,000		230	0.0	900		0	0	M	1.0	
Scottsdale	29060	Scottsdale: Fixed Route	Other	SCT11-113T AZ-90-X109 AZ-90-X109-00	Preventive Maintenance - 2011 5307 Funds (11.7A.00)	2013	Underway		5307 (2012) Local	101,081 25,270	126,351	1,070,295	Q4, 2015	210	0.0	900		0	0	M	0.0	
			Other	SCT12-101T AZ-90-X114 AZ-90-X114-00	Preventive Maintenance (11.7A.00)	2014	Underway		5307 (2012) Local	305,235 76,308	381,543											
			Other	SCT12-102T AZ-95-X009 STP-AZ-95-X009-00	Preventive maintenance - 2009 & 2011 STP Funds (11.7A.00)	2014	Underway		STP-Flex (2012) Local	41,340 2,499	43,839											
			TLCP	SCT13-101T AZ-90-X124	Preventive Maintenance (11.7A.00)	2015	Planned		5307 (2013) Local	129,542 32,386	161,928											
			Other	SCT14-101T AZ-90-X131	Preventive Maintenance (11.7A.00)	2016	Planned		5307 (2014) Local	285,307 71,327	356,634											

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Scottsdale	207	Scottsdale (Skysong)	Other	SCT11-110T AZ-04-0011 AZ-04-0011-00	Plan, design and construct intermodal center - FY2009 Earmark (11.33.03)	2015	Underway		5309-Disc (2011) Local	564,300 141,075	705,375	1,330,375		210	0.0	232		0	0	M	0.0	
			Other	SCT11-112T AZ-04-0011 AZ-04-0011-00	Intermodal center - FY2010 Earmark (11.33.03)	2015	Underway		5309-Disc (2011) Local	500,000 125,000	625,000											
Surprise	5093	Surprise: Citywide Paratransit	Other	SUR12-100T AZ-95-X009 STP-AZ-95-X009-00	Preventive maintenance - 2009 & 2011 STP Funds (11.7A.00)	2012	Underway		STP-Flex (2012) Local	7,854 475	8,329	39,180	2015	210	0.0	900		0	0	M	0.0	
			Other	SUR11-701T AZ-90-X109 AZ-90-X109-00	Preventive Maintenance - 2011 5307 Funds (11.7A.00)	2015	Underway		5307 (2012) Local	24,681 6,170	30,851											
Tempe	19370	Regionwide	Other	TMP13-151T AZ-90-X124	EVBOM - Building systems and CO/O2 Sensors (11.43.20)	2015	Planned		5307 (2013) Local	250,000 62,500	312,500	312,500		210	0.0	900		0	0	M	0.0	
Tempe	25851	EVBOM	Other	TMP13-153T AZ-90-X124	EVBOM - CNG Pump Expansion (11.43.20)	2015	Planned		5307 (2013) Local	1,054,100 345,900	1,400,000	1,400,000		210	0.0	900		0	0	M	0.0	
Tempe	12102	East Valley Bus Operations & Maintenance Facility	Other	TMP17-701T	EVBOM Facility - CO2 sensors	2017	Planned		5307 (2016) PTF Local	1,200,000 300,000	1,500,000	1,500,000		210	0.0	900		0	0	M	1.0	
Tempe	6594	Route 56	Other	TMP13-152T AZ-90-X124	Route 56 Bus Stop Improvements (11.93.02)	2015	Planned		5307 (2013) Local	100,000 25,000	125,000	125,000		210	0.0	900		0	0	M	0.0	
Tempe	25646	Tempe	TLCP	TMP11-101T AZ-04-0011 AZ-04-0011-00	Purchase buses for Neighborhood Circulator - FY2010 Earmark (11.12.04)	2015	Committed		5309-Disc (2011)	500,000	500,000	500,000		210	0.0	900		0	0	M	0.0	
Tolleson	15095	Avondale Zoom	Other	TOL11-101T AZ-37-X014 AZ-37-X014-00	Operating: Operating Assistance Clrculator for Tolleson extension (using FY 2011 funds) (30.09.01)	2014	Underway		5316 (2011) Local	50,000 50,000	100,000	100,000	Q4, 2012	210	0.0	131		0	0	M	0.0	

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Tolleson	31482	Citywide: Tolleson	Other	TOL14-401T	Zoom (30.09.01)	2014	Planned		5307-JARC (2014) Local	128,870 128,870	257,740	515,480		210	0.0	900		0	0	M	1.0	
			Other	TOL15-401T	Operating: Zoom (30.09.01)	2015	Planned		5307-JARC (2015) Local	128,870 128,870	257,740											
Tolleson	14063	Tolleson	Other	TOL15-402T	Salary for Community Service driver for older adults (30.09.00)	2015	Planned		5310-MAG (2015) Local	27,390 27,390	54,780	54,780		230	0.0	900		0	0	M	1.0	
Tolleson	13848	Tolleson	Other	TOL12-101 AZ-37-X018 AZ-37-X018-00	Operating Assistance: Zoom Route - FY2012 JARC funding (30.09.01)	2013	Underway		5316 (2012) Local	120,500 120,500	241,000	334,952	Q4, 2012	210	0.0	900		0	0	M	0.0	
			Other	TOL13-151T AZ-90-X124	Zoom Circulator (30.09.01)	2014	Planned		5307-JARC (2013) Local	32,146 32,146	64,292											
			Other	TOL12-102 AZ-57-X016 AZ-57-X016-00	Operating Assistance: Taxi Voucher Program - FY2011 New Freedom Funding (30.09.01)	2015	Underway		5317 (2012) Local	14,830 14,830	29,660											
Valley Metro Rail	2318	50th Street and Washington Street	Other	VMR17-701T	New Light Rail Station - 50th Street - Project Development	2017	Planned		Local	641,622	641,622	792,872		220	0.0	211		0	0	M	0.0	
			Other	VMR17-702T	New Light Rail Station - 50th Street - Right-of-way Acquisition	2017	Planned		Local	151,250	151,250											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Valley Metro Rail	5655	Central Mesa Light Rail	TLCP	VMR11-706T AZ-95-X009 CM-AZ-95-X009-00	Fixed guideway corridor - Central Mesa - Final Design (13.71.02)	2013	Completed		CMAQ-Flex (2011) PTF	4,120,000 1,030,000	5,150,000	187,489,006	Q4, 2015	220	3.0	211	4	0	0	M	0.0	
			TLCP	VMR11-828TR1 AZ-95-X009 CM-AZ-95-X009-00	Fixed guideway corridor - Central Mesa - Right of Way Acquisition (13.75.91)	2013	Completed		CMAQ-Flex (2011) PTF	2,080,000 520,000	2,600,000											
			TLCP	VMR11-828TR2 AZ-03-0066 AZ-03-0066-00	Sm Starts: ROW, Land, Existing Improvements (14.06.60)	2013	Completed		5309 (2012) PTF	6,418,000 4,960,289	11,378,289											
			TLCP	VMR09-806T AZ-95-X006 CM-AZ-95-X006-00	Fixed guideway corridor - Central Mesa - Preliminary Engineering/FEIS - CMAQ-Flex funds from FY2009 (13.71.01)	2013	Completed		CMAQ-Flex (2009) PTF	1,856,002 464,001	2,320,003											
			TLCP	VMR10-703TR1 AZ-95-X009 CM-AZ-95-X009-00	Fixed guideway corridor - Central Mesa - Preliminary Engineering/FEIS (13.71.01)	2013	Completed		CMAQ-Flex (2011) PTF	4,000,000 1,000,000	5,000,000											
			Other	VMR10-703TR2 AZ-95-X013 CM-AZ-95-X013-00	Fixed guideway corridor - Central Mesa - Preliminary Engineering/FEIS - FY2010 CMAQ Flex Funds (13.71.01)	2013	Completed		CMAQ-Flex (2010) PTF	10,000,000 2,500,000	12,500,000											
			TLCP	VMR12-917T	Fixed guideway corridor - Central Mesa - Utility Relocation (Non-Prior Rights) (13.75.95)	2013	Completed		PTF	2,568,820	2,568,820											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Valley Metro Rail	5655	[Continued from previous page.]	TLCP	VMR12-918T AZ-03-0066	Sm Starts: Sitework & Special Conditions (14.04.40)	2013	Planned		5309 (2013) PTF	93,665 72,390	166,055	187,489,006	Q4, 2015	220	3.0	211	4	0	0	M	0.0	
		Central Mesa Light Rail	TLCP	VMR11-101T AZ-95-X009 CM-AZ-95-X009-00	Fixed guideway corridor - Central Mesa - Construct transitway (13.23.01)	2013	Completed		CMAQ-Flex (2011) PTF	800,000 200,000	1,000,000											
			TLCP	VMR12-841T AZ-03-0066	Sm Starts: Guideway and Track Elements	2013	Planned		5309 (2014) PTF	3,514,570 804,353	4,318,923											
			TLCP	VMR12-842T AZ-03-0066	Sm Starts: Guideway & Track Elements (14.01.10)	2013	Planned		5309 (2013) PTF	6,202,835 4,793,991	10,996,826											
			TLCP	VMR12-921T AZ-03-0066 AZ-03-0066-00	Sm Starts: Stations, Stops, Terminals, Intermodals (14.02.20)	2013	Completed		5309 (2012) PTF	333,000 257,366	590,366											
			TLCP	VMR13-936T AZ-03-0066	Sm Starts: Stations, Stops, Terminals, Intermodal (14.04.40)	2013	Planned		5309 (2013) PTF	1,594,159 1,232,080	2,826,239											
			TLCP	VMR12-926T AZ-03-0066 AZ-03-0066-00	Sm Starts: Unallocated Contingency (14.09.90)	2013	Completed		5309 (2013) PTF	3,692,000 2,853,441	6,545,441											
			TLCP	VMR12-928T AZ-03-0066 AZ-03-0066-00	Sm Starts: Professional Services (14.08.80)	2013	Completed		5309 (2013) PTF	4,748,000 3,669,593	8,417,593											
			TLCP	VMR13-928T AZ-03-0066	Sm Starts: Professional Services (14.08.80)	2013	Planned		5309 (2014) PTF	5,519,188 4,265,622	9,784,810											
			TLCP	VMR12-922T AZ-03-0066 AZ-03-0066-00	Sm Starts: Sitework & Special Conditions (14.04.40)	2013	Completed		5309 (2012) PTF	12,243,000 9,462,265	21,705,265											
			TLCP	VMR12-923T AZ-03-0066	Sm Starts: Systems (14.05.50)	2013	Planned		5309 (2013) PTF	0 0	0											
			TLCP	VMR13-923T AZ-03-0066	Sm Starts: Systems (14.05.50)	2013	Planned		5309 (2014) PTF	3,465,030 4,624,298	8,089,328											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Valley Metro Rail	5655	[Continued from previous page.]	TLCP	VMR13-926T AZ-03-0066	Sm Starts: Unallocated Contingency (14.09.90)	2013	Planned		5309 (2014) PTF	1,339,717 1,035,429	2,375,146	187,489,006	Q4, 2015	220	3.0	211	4	0	0	M	0.0	
		Central Mesa Light Rail	TLCP	VMR13-927T AZ-03-0066	Sm Starts: Finance Charges (14.10.10)	2013	Planned		5309 (2014) PTF	687,595 531,422	1,219,017											
			TLCP	VMR14-924T	Sm Starts: ROW, Land, Existing Improvements (14.06.60)	2014	Planned		5309 (2014) PTF	0 0	0											
			TLCP	VMR14-922T	Sm Starts: Sitework & Special Conditions (14.04.40)	2014	Planned		5309 (2014) PTF	0 0	0											
			TLCP	VMR12-840TR1	Fixed guideway corridor - Central Mesa - Final Design (13.71.02)	2015	Completed		CMAQ-Flex (2012)	6,600,000	6,600,000											
			TLCP	VMR13-939T AZ-95-X023	Fixed guideway corridor - Central Mesa - Right-of-Way Acquisition (13.75.91)	2015	Planned		CMAQ-Flex (2013) PTF	720,000 180,000	900,000											
			TLCP	VMR13-940T	Fixed guideway corridor - Central Mesa - Utility Relocation (Non-Prior Rights) (13.75.95)	2015	Planned		PTF	4,204,625	4,204,625											
			TLCP	VMR13-941T AZ-95-X023	Fixed guideway corridor - Central Mesa - Utility Relocation (Prior Rights) (13.75.95)	2015	Planned		CMAQ-Flex (2013) PTF	3,360,000 840,000	4,200,000											
			Other	VMR11-105T AZ-95-X015	Central Mesa Light Rail Extension Construction	2015	Underway		CMAQ-Flex (2012) Local	3,136,107 784,026	3,920,133											
			TLCP	VMR12-110T AZ-95-X015	Central Mesa Light Rail Extension construction.	2015	Underway		CMAQ-Flex (2012) PTF	1,262,000 76,282	1,338,282											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Valley Metro Rail	5655	[Continued from previous page.]	TLCP	VMR12-111T AZ-95-X015	Central Mesa Light Rail Extension Construction	2015	Underway		CMAQ-Flex (2012) PTF	3,611,000 218,268	3,829,268	187,489,006	Q4, 2015	220	3.0	211	4	0	0	M	0.0	
		Central Mesa Light Rail	TLCP	VMR12-112T AZ-95-X015	Central Mesa Light Rail Extension Construction	2015	Underway		CMAQ-Flex (2012) PTF	4,364,500 263,814	4,628,314											
			TLCP	VMR13-925T AZ-95-X015	Fixed guideway corridor - Central Mesa - Construct Transitway (13.23.01)	2015	Planned		CMAQ-Flex (2012) PTF	3,500,000 211,559	3,711,559											
			TLCP	VMR14-102T AZ-90-X131 AZ-03-0066-00	Sm Starts: Stations, Stops, Terminals, Intermodal (14.01.10)	2015	Planned		5309-New Starts (2014) PTF	897,434 693,600	1,591,034											
			TLCP	VMR15-102T AZ-03-0066 AZ-03-0066-00	Sm Starts: Stations, Stops, Terminals, Intermodal (14.02.20)	2015	Planned		5309-New Starts (2014) PTF	1,485,089 1,147,782	2,632,871											
			TLCP	VMR14-927T AZ-03-0066 AZ-03-0066-00	Sm Starts: Finance Charges (14.10.10)	2015	Planned		5309-New Starts (2014) PTF	654,710 506,006	1,160,716											
			TLCP	VMR14-928T AZ-03-0066 AZ-03-0066-00	Sm Starts: Professional Services (14.08.80)	2015	Planned		5309-New Starts (2014) PTF	6,628,800 5,123,207	11,752,007											
			TLCP	VMR14-923T AZ-03-0066 AZ-03-0066-00	Sm Starts: Systems (14.05.50)	2015	Planned		5309-New Starts (2014) PTF	9,608,395 5,479,811	15,088,206											
			TLCP	VMR14-926T AZ-03-0066 AZ-03-0066-00	Sm Starts: Unallocated Contingency (14.09.90)	2015	Planned		5309-New Starts (2014) PTF	1,342,382 1,037,488	2,379,870											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Valley Metro Rail	19572	Central Phoenix / East Valley (CP/EV) 20-mile light rail transit starter line	Other	VMR12-106T AZ-95-X009 STP-AZ-95-X009-00	Preventive Maintenance - 2009 & 2011 STP funds (11.7A.00)	2012	Completed		STP-Flex (2009) Local	231,262 13,979	245,241	12,300,584	Q4, 2015	220	0.0	211	4	0	0	M	0.0	
			Other	VMR10-801T AZ-96-002	Operating Assistance (30.09.01)	2013	Planned		ARRA-Transit (2009)	632,995	632,995											
			TLCP	VMR11-104T AZ-90-X109 AZ-90-X109-00	Preventive Maintenance - 2011 5307 Funds (11.7A.00)	2013	Completed		5307 (2011) Local	565,712 141,428	707,140											
			TLCP	VMR12-105T AZ-90-X114 AZ-90-X114-00	Preventive Maintenance (11.7A.00)	2013	Completed		5307 (2012) Local	4,287,637 1,071,909	5,359,546											
			TLCP	VMR09-826T AZ-95-X006 CM-AZ-95-X006-00	Installation of additional METRO ticket vending machines and stand alone fare validation systems - CMAQ-Flex funds from FY2009	2014	Completed		CMAQ-Flex (2009)	600,000	600,000											
			TLCP	VMR13-105T AZ-90-X124	Preventive Maintenance (11.7A.00)	2014	Planned		5307 (2013) Local	1,819,672 454,918	2,274,590											
			Other	VMT12-104T AZ-05-0204 AZ-05-0204-00	Preventive Maintenance - FY2011 5309-FGM Funds (11.7A.00)	2014	Completed		5309-FGM (2011) Local	878,425 219,606	1,098,031											
			TLCP	VMR14-110T AZ-05-0204	Preventive Maintenance (11.7A.00)	2016	Planned		5309-FGM (2013) Local	1,106,433 276,608	1,383,041											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Valley Metro Rail	39320	Main St/Mesa Dr	TLCP	MES08-803T AZ-90-X124	Pre-design regional transit center (6-bay) Main St/Mesa Dr (11.31.01)	2015	Deferred		5309-FGM (2013) PTF	62,630 15,658	78,288	620,809	Q4, 2016	210	0.0	232		0	0	M	0.0	
			TLCP	MES09-805T AZ-90-X124	Design regional transit center (6-bay) Main St/Mesa Dr (11.31.01)	2015	Deferred		5309-FGM (2013) PTF	161,273 40,318	201,591											
			TLCP	MES10-808T AZ-90-X131	Construct regional transit center (6-bay) (Main ST/Mesa Dr) (11.33.01)	2015	Planned		5307 (2014) PTF	272,744 68,186	340,930											
Valley Metro Rail	49641	METRO Rail Operations and Maintenance Center in Phoenix	Other	VMR12-107T AZ-88-0001 AZ-58-0004-00	Pre-Design/Design solar shade canopies and solar panels - FY2011 5309-Disc. Funds (11.41.02)	2013	Underway		5309-Disc (2011) Local	176,000 44,000	220,000	10,021,850	Q4, 2013	210	0.0	900	3	0	0	M	0.0	
			Other	VMR12-108T AZ-88-0001 AZ-58-0004-00	Install solar shade canopies and solar panels - FY2011 5309-Disc. Funds (11.44.02)	2015	Underway		5309-Disc (2011) Local	2,615,000 7,186,850	9,801,850											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Valley Metro Rail	27383	NW LRT Extension - 19th Avenue: Bethany Home to Dunlap	TLCP	VMR11-705T	Fixed guideway corridor - Northwest LRT Extension - Construct Transitway (13.23.01)	2013	Completed		PTF	884,800	884,800	33,827,097	Q4, 2015	220	3.0	900	4	6	6	M	0.0	
			TLCP	VMR13-102T	Utility Relocation (Non-Prior Rights) (13.75.95)	2014	Planned		PTF	8,000,000	8,000,000											
			TLCP	VMR12-102T	Fixed guideway corridor - Northwest LRT Extension - Utility Relocation (Non-Prior Rights) (13.75.95)	2014	Committed		PTF	49,205	49,205											
			TLCP	VMR12-103T	Right of way acquisition (13.22.01)	2014	Committed		PTF	1,889,712	1,889,712											
			TLCP	VMR13-103T	19th Avenue Roadway Improvements (13.23.01)	2014	Planned		Local	23,003,380	23,003,380											
Valley Metro Rail	29054	Regionwide	Other	VMR15-409T	Preventive Maintenance	2015	Planned		5307 (2015) Local	1,198,401 299,600	1,498,001	3,131,062		220	0.0	900		0	0	M	1.0	
			Other	VMR17-704T	Preventive Maintenance (12.7A.00)	2017	Planned		5307 (2016) Local	1,306,449 326,612	1,633,061											

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Valley Metro Rail	18786	Regionwide	TLCP	VMR11-829T	Fixed guideway corridor - CPEV LRT - Project Finance Cost (13.7H.00)	2012	Completed		Local	20,095,000	20,095,000	22,951,000	Q4, 2013	220	0.0	900		0	0	M	0.0	
			TLCP	VMR11-830T	Fixed guideway corridor - Repayment of funds advanced in prior years	2013	Completed		PTF Local	31,532,100 -31,532,100	0											
			TLCP	VMR12-101T	Fixed guideway corridor - Repayment of funds advanced in prior years	2014	Completed		PTF Local	6,218,189 -6,218,189	0											
			TLCP	VMR12-919T	Fixed guideway corridor - CPEV LRT - Project Finance Cost (13.7H.00)	2014	Completed		Local	2,856,000	2,856,000											
			TLCP	VMR13-101T	Fixed guideway corridor - Repayment of funds advanced in prior years	2014	Planned		PTF Local	10,000,000 -10,000,000	0											
Valley Metro Rail	33498	Regionwide	TLCP	VMR13-403T AZ-54-0002	Overhaul friction brakes - phase 1	2015	Underway		5337-FGM (2013) PTF Local	300,000 552,010 2,856,000	3,708,010	3,708,010	Q4, 2018	220	0.0	900		0	0	M	0.0	
Valley Metro/RPTA	17987	Regionwide	Other	VMT12-109T AZ-57-X016 AZ-57-X016-00	Operating Assistance: Cab Coupon & Voucher Program - FY2012 New Freedom Funding (30.09.01)	2015	Underway		5317 (2012) Local	545,083 545,083	1,090,166	1,090,166	Q4, 2012	210	0.0	900		0	0	M	0.0	
Valley Metro/RPTA	27656	City of Glendale - Citywide	Other	VMT13-151T AZ-90-X124	Route 70-Glendale Avenue (30.09.01)	2014	Planned		5307-JARC (2013) Local	311,961 311,961	623,922	623,922		210	0.0	900	3	0	0	M	0.0	####
Valley Metro/RPTA	20370	City of Scottsdale - Citywide	Other	VMT13-153T AZ-90-X124	Route 72 - Scottsdale Rd (30.09.01)	2016	Planned		5307-JARC (2013) Local	38,415 38,415	76,830	76,830		210	0.0	900		0	0	M	0.0	

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
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Valley Metro/RPTA	6566	City of Surprise - Citywide	Other	VMT13-154T AZ-90-X124	Route 571-Surprise Express (30.09.01)	2015	Planned		5307-JARC (2013) Local	47,341 47,341	94,682	94,682		210	0.0	900		0	0	M	0.0	
Valley Metro/RPTA	8733	East Valley	Other	VMT11-110T AZ-57-X013 AZ-57-X013-00	Operating Assistance: East Valley Alternatives Program (30.09.01)	2014	Underway		5317 (2011) Local	507,500 507,500	1,015,000	1,015,000	Q4, 2011	210	0.0	900		0	0	M	0.0	
Valley Metro/RPTA	45264	Regionwide	Other	VMT17-705T	Northwest Valley Dial-A-Ride (Taxi subsidy service) (El Mirage, Peoria, Sun Cities, Surprise, Youngtown, and County) (30.09.00)	2017	Planned		5310-MAG (2016) Local	220,044 220,044	440,088	1,027,588		230	0.0	900		0	0	M	1.0	
			Other	VMT17-706T	East Valley RideChoice (Contract service) (Chandler, Gilbert, Mesa and Tempe)	2017	Planned		5310-MAG (2016) Local	250,000 250,000	500,000											
			Other	VMT17-707T	Travel Training (30.09.01)	2017	Planned		5310-MAG (2016) Local	70,000 17,500	87,500											
Valley Metro/RPTA	7783	Regionwide	Other	VMT15-408T	ADA Travel Securement Loops (30.09.00)	2015	Planned		5310-MAG (2015) Local	5,294 1,323	6,617	1,596,898		230	0.0	900		0	0	M	1.0	
			Other	VMT15-406T	Northwest Valley Dial-A-Ride contract service (El Mirage, Peoria, Sun City, Sun City West, Surprise, Youngtown, and County) (30.09.00)	2015	Planned		5310-MAG (2015) Local	229,432 758,568	988,000											
			Other	VMT15-407T	East Valley Dial-A-Ride contract service (Chandler, Gilbert, Mesa, and Tempe) (30.09.00)	2015	Planned		5310-MAG (2015) Local	125,000 435,000	560,000											
			Other	VMT15-409T	Travel Training (30.09.01)	2016	Planned		5310-MAG (2015) Local	33,824 8,457	42,281											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Valley Metro/RPTA	34125	Regionwide	Other	VMT13-157T AZ-16-X002	Alternatives Project - WV DAR, Taxi Subsidy, Scottsdale Trolley (30.09.01)	2015	Planned		5310-MAG (2013) Local	804,543 804,543	1,609,086	1,609,086		210	0.0	900		0	0	M	0.0	
Valley Metro/RPTA	44351	Regionwide	Other	VMT12-108T AZ-57-X016 AZ-57-X016-00	Misc Bus Equip: Personal securement loops for vheelchair passengers - FY2011 New Freedom funding of $7,879 and FY2012 New (11.44.20)	2015	Underway		5317 (2011) Local	8,640 2,160	10,800	10,800		210	0.0	900		0	0	M	0.0	
Valley Metro/RPTA	45758	Regionwide	Other	VMT12-107T AZ-37-X018 AZ-37-X018-00	Mobility Management: Travel Training Program - "Get Transit Smart" - FY2012 JARC funding (11.7L.00)	2014	Underway		5316 (2012) Local	57,365 23,595	80,960	80,960	Q4, 2012	210	0.0	900		0	0	M	0.0	
Valley Metro/RPTA	10213	Regionwide	Other	VMT13-155T AZ-90-X124	Next Ride- Purchase signs & install & SMS units (11.42.20)	2015	Planned		5307-JARC (2013) Local	15,929 15,929	31,858	34,358		210	0.0	900		0	0	M	0.0	
			Other	VMT13-156T AZ-90-X124	Next Ride- Purchase signs & install& SMS units (Capital) (11.42.20)	2015	Committed		5307-JARC (2013) Local	2,000 500	2,500											
Valley Metro/RPTA	8830	Regionwide	Other	TMP15-404T	Preventive Maintenance	2015	Planned		5307 (2015) Local	1,530,369 382,592	1,912,961	10,623,462		210	0.0	900		0	0	M	1.0	
			Other	VMT15-402T	Preventive Maintenance	2015	Planned		5307 (2015) Local	2,443,279 610,820	3,054,099											
			Other	VMT17-704T	Preventive Maintenance (11.7A.00)	2017	Planned		5307 (2016) Local	4,525,122 1,131,280	5,656,402											
Valley Metro/RPTA	23388	Regionwide	Other	VMT15-401T	Regional ADA Bus Stop Accessibility Standards and Inventory	2015	Planned		5307 (2015) PTF	200,000 50,000	250,000	250,000		210	0.0	900		0	0	M	1.0	

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Valley Metro/RPTA	107	Regionwide	TLCP	VMT11-811T AZ-90-X109 AZ-90-X109-00	Purchase bus: < 30 foot - 2 expand (rural) (11.13.04)	2014	Underway		5307 (2011) PTF	312,000 78,000	390,000	390,000		210	0.0	900		0	0	M	0.0	
Valley Metro/RPTA	2333	Regionwide	TLCP	TMP15-102T	Purchase bus: standard 40 foot - 2 replace (Tempe) (11.12.01)	2015	Planned		5307 (2015) PTF	983,404 173,543	1,156,947	1,156,947		210	0.0	900		0	0	M	0.0	
Valley Metro/RPTA	8373	Regionwide	TLCP	VMT10-661T AZ-90-X103 AZ-90-X103-00	Purchase bus: < 30 foot - 2 replace (rural) - FY2010 5307 Funds (11.12.04)	2014	Underway		5307 (2010) PTF	137,074 34,268	171,342	171,342		210	0.0	900		0	0	M	0.0	
Valley Metro/RPTA	12894	Regionwide	TLCP	VMT12-105T AZ-37-X018 AZ-37-X018-00	Operating Assistance: NextRide Project - FY2012 JARC funding (30.09.01)	2014	Underway		5316 (2012)	25,000	25,000	25,000	Q2, 2013	210	0.0	900		0	0	M	0.0	
Valley Metro/RPTA	15790	Regionwide	TLCP	VMT10-830T AZ-57-X012 AZ-57-X012-00	Operating:Operating Assistance - NW Valley Dial-A-Ride - FY2010 5317 Funds (30.09.01)	2014	Underway		5317 (2010)	543,732	543,732	543,732	Q4, 2013	210	0.0	900		0	0	M	0.0	
Valley Metro/RPTA	16655	Regionwide	TLCP	VMT15-107T	Purchase vanpools: 25 expand (11.13.15)	2015	Planned		STP-AZ-Flex (2015)	950,325	950,325	2,568,252	Q4, 2019	210	0.0	900	4	0	0	M	0.0	
			TLCP	VMT13-907T AZ-95-X023	Purchase vanpools: 25 expand (11.13.15)	2016	Planned		STP-Flex (2013)	895,775	895,775											
			TLCP	VMT14-106T AZ-95-X027	Purchase vanpools: 19 expand (11.13.15)	2016	Planned		STP-AZ-Flex (2014)	722,152	722,152											
Valley Metro/RPTA	22488	Regionwide	TLCP	VMT14-105T	Purchase bus: standard 40 ft - 11 expand (Scottsdale/Rural BRT) (11.13.01)	2015	Planned		5307 (2015) PTF	5,142,500 907,500	6,050,000	6,050,000		210	0.0	900		0	0	M	0.0	

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Valley Metro/RPTA	25535	Regionwide	TLCP	VMT12-816T AZ-90-X109-00	Purchase bus: < 30 foot - 13 replace (dial-a-ride) (11.12.04)	2012	Underway		5307 (2012) PTF	940,649 235,162	1,175,811	13,568,502		210	0.0	900		0	0	M	0.0	
			TLCP	VMT13-904T	Purchase bus: < 30 foot - 13 replace (dial-a-ride) (11.12.04)	2013	Underway		5307 (2013) PTF	968,874 242,219	1,211,093											
			TLCP	VMT11-107T AZ-58-0003 AZ-58-0003-00	Purchase hybrid components for 17 replacement artic buses (11.12.06)	2014	Underway		5308-Clean Fuels (2011) PTF	3,710,235 412,248	4,122,483											
			TLCP	VMT11-108T AZ-90-X109 AZ-90-X109-00	Purchase bus: standard 40 foot - 13 replace (Tempe) (11.12.01)	2014	Underway		5307 (2009) PTF	5,647,292 1,411,823	7,059,115											
Valley Metro/RPTA	34716	Regionwide	TLCP	VMT12-106T AZ-37-X018 AZ-37-X018-00	Operating Assistance: Route 251 - FY2012 JARC funding (30.09.01)	2014	Underway		5316 (2012)	290,000	290,000	290,000	Q2, 2013	210	0.0	900		0	0	M	0.0	
Valley Metro/RPTA	34735	Regionwide	TLCP	AVN09-802T	Operating:Operating Assistance - FY2009 5307 - AVN UZA Funds (30.09.01)	2011	Deferred		5307-AVN UZA (2009) Local	1,004,572 1,004,572	2,009,144	6,502,314		210	0.0	900		0	0	M	0.0	
			Other	VMT13-106T AZ-90-X128	Operating: Operating Assistance TBD (30.09.01)	2015	Planned		5307-AVN UZA (2013) PTF Local	2,246,585 2,246,585 0	4,493,170											
Valley Metro/RPTA	41609	Regionwide	TLCP	VMT10-659T AZ-90-X103 AZ-90-X103-00	Purchase bus: < 30 foot - 12 replace (dial-a-ride) - FY2010 5307 Funds (11.12.04)	2015	Underway		5307 (2010) PTF	822,442 205,610	1,028,052	1,028,052		210	0.0	900		0	0	M	0.0	
Valley Metro/RPTA	44360	Regionwide	TLCP	VMT09-904T AZ-90-X103 AZ-90-X103-00	Origins and Destinations Study - FY2009 5307 Funds (44.26.15)	2015	Underway		5307 (2009)	561,000	561,000	561,000	Q4, 2013	210	0.0	900	2	0	0	M	0.0	

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (MI)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Valley Metro/RPTA	36312	Regionwide: Fixed Route	Other	VMT11-709T AZ-90-X109-00	Preventive Maintenance - 2011 5307 Funds (11.7A.00)	2012	Underway		5307 (2011) Local	2,781,041 695,260	3,476,301	19,508,005		210	0.0	900		0	0	M	0.0	
			Other	VMT12-102T STP-AZ-95-X009-00	Preventive Maintenance - 2009 & 2011 STP Funds (11.7A.00)	2012	Underway		STP-Flex (2009) Local	838,365 50,675	889,040											
			Other	VMT10-801T AZ-96-X002	Operating Assistance (30.09.01)	2013	Planned		ARRA-Transit (2013)	1,021,243	1,021,243											
			Other	VMT12-813T AZ-90-X114 AZ-90-X114-00	Preventive Maintenance (11.7A.00)	2015	Underway		5307 (2012) Local	8,121,124 2,030,281	10,151,405											
			Other	VMT13-902T AZ-90-X124	Preventive Maintenance (11.12.40)	2016	Planned		5307 (2013) Local	3,072,625 897,391	3,970,016											
Valley Metro/RPTA	6674	Power Rd - Route 184	Other	VMT11-109T AZ-37-X014 AZ-37-X014-00	Operating Assistance for Route 184 (30.09.01)	2014	Underway		5316 (2011) Local	120,000 120,000	240,000	240,000	Q4, 2011	210	0.0	131		0	0	M	0.0	
Valley Metro/RPTA	23347	Gila River Indian Community/Phoenix	Other	VMT13-152T AZ-90-X124	Route 251- Gila River (30.09.01)	2014	Planned		5307-JARC (2013) Local	212,441 212,441	424,882	424,882		210	0.0	900		0	0	M	0.0	
Valley Metro/RPTA	21602	Southwest Valley	Other	VMT14-108T AZ-18-0054	Operating Assistance: Rural Route 685 (Scope 30000) (30.09.02)	2014	Underway		5311 (2014) PTF	109,272 79,128	188,400	627,015		210	0.0	900		0	0	M	0.0	
			Other	VMT14-109T AZ-18-0060	Operating Assistance-Intercity: Rural Route 685 (Scope 63400) (30.09.02)	2014	Underway		5311 (2014) PTF	213,542 154,633	368,175											
			Other	VMT14-110T AZ-18-0060	Administration: Rural Route 685 (11.79.00)	2014	Underway		5311 (2014) PTF	56,352 14,088	70,440											

Sponsoring Agency	Project Description		Work Phases - Identification Number(s), Description, Schedule and Funding											Technical Information								
	Project IDN(s): - MAG ID - STIP ID - RTP ID	Project Location	Program	Work IDN(s) : - TIP ID - Grant ID - Fed Aid ID	Work Descriptions - Text Description - FTA ALI Number	Schedule			Funding			Project Total	Est. Date Project to be in use	Project Type Code	Project Length (Mi)	On Facility Properties				Air Quality Area	Air Quality Code	CMP Reference Code
						Program Year	Status	Date Funding Committed	Funding Source(s)	Amount(s)	Work Phase Total					Facility Type	Fed Func Class	Thru Lanes Before	Thru Lanes After			
Valley Metro/RPTA	28971	Scottsdale Road/Rural Road corridor	TLCP	VMT13-913TB	Bus Rapid Transit right of way improvements (phase I) Scottsdale Rd./Rural Rd. BRT (11.32.02)	2015	Deferred		5307 (2015) PTF	5,168,246 1,292,062	6,460,308	7,414,508	Q3, 2015	210	0.0	900	3	0	0	M	0.0	
			TLCP	VMT15-405T	Transit signal priority (TSP)	2015	Planned		5307 (2015) PTF	763,360 190,840	954,200											
Valley Metro/RPTA	6633	Tempe: Fixed Route	Other	TMP11-701T	Preventive Maintenance - 2011 5307 Funds (11.7A.00)	2012	Planned		5307 (2011) Local	1,892,381 473,095	2,365,476	13,632,592		210	0.0	900		0	0	M	0.0	
			Other	TMP12-100T	Preventive Maintenance - 2009 & 2011 STP Funds (11.7A.00)	2012	Planned		STP-Flex (2009) Local	699,051 42,254	741,305											
			Other	TMP12-807T AZ-90-X114	Preventive Maintenance (11.7A.00)	2016	Planned		5307 (2012) Local	5,886,582 1,471,646	7,358,228											
			Other	TMP13-901T AZ-90-X124	Preventive Maintenance (11.7A.00)	2016	Planned		5307 (2013) Local	2,534,066 633,517	3,167,583											

X. Appendices

X.1 List of MAG Contacts and Web Links

Area	Description	Web Links
Regional Transportation Plan (RTP)	MAG Regional Transportation Plan Webpage	http://www.azmag.gov/RTP
	Download link to the Regional Transportation Plan	http://www.azmag.gov/Projects/Project.asp?CMSID2=1126&MID=Transportation
Transportation Improvement Program (TIP)	MAG Transportation Improvement Program Webpage	http://www.azmag.gov/TIP.
	Download link to the Transportation Improvement Program	http://www.azmag.gov/TIP.
	Download link to the Transportation Programming Guidebook	http://www.azmag.gov/TIP.
MAG Federal Fund Program	MAG Transportation Improvement Program Webpage	http://www.azmag.gov/Documents/TIP_2015-08-14_Transportation-Programming-Guidebook-FY2016.pdf
	Download link to MAG Federal Fund Programming Principals	http://www.azmag.gov/Documents/TIP_2015-07-06_MAG-Federal-Fund-Programming-Principles-Approved-06-24-15.pdf
	Download link to MAG Federal Fund Applications	http://www.azmag.gov/Transportation/ModalApplications.asp
Regional Transportation Plan Freeway Program (RTPFP).	ADOT Regional Transportation Plan Freeway Program (RTPFP) website	http://www.valleyfreeways.com
Transit Life Cycle Program	Valley Metro/RTPA Transit Life Cycle website	http://www.valleymetro.org/publications_reports/
Arterial Life Cycle Program (ALCP)	MAG ALCP Webpage	http://www.azmag.gov/ALCP
	Download link for the ALCP Policies and Procedures	http://www.azmag.gov/Documents/ALCP_2015-06-25_Policies-and-Procedures_June-24-2015.pdf
	Download links to the ALCP	http://www.azmag.gov/Documents/ALCP_2016-04-01_FY-2016-Arterial-Life-Cycle-Program-March-23-2016.pdf
System Performance	MAG Performance Website	http://performance.azmag.gov/
Title VI and Environmental Justice	MAG Title Vi and Environmental Justice Webpage	http://www.azmag.gov/Projects/Project.asp?CMSID=3881&MID=Human%20Services

Area	Description	Web Links
Public Involvement	MAG Public Involvement Webpage	http://www.azmag.gov/Communications/default.asp
	Download link to the MAG Public Involvement Plan	http://www.azmag.gov/Documents/COMM_2014-04-01_Public-Participation-Plan_April-2014.pdf
MAG Unified Plan Work Program (UPWP)	MAG Fiscal Services Webpage	http://www.azmag.gov/Fiscal_Services/default.asp

Area	Staff Member	Phone Number	E-Mail Address
Regional Transportation Plan	Roger Herzog	(602) 254-6300	RHerzog@azmag.gov
Transportation Improvement Program	Terri Kennedy	(602) 254-6300	TKennedy@azmag.gov
	Stephen Tate	(602) 254-6300	STate@azmag.gov
Public Participation	Leila Gamiz	(602) 254-6300	LGamiz@azmag.gov

X.2 Public Involvement Process and the Development

The development of the FY 2017-2021 MAG TIP began in July, 2012. The schedule noted in the following figure demonstrates the high level of involvement that MAG member agencies, the public and interested parties have to review the development of the FY 2017-2021 MAG TIP. All MAG committees, including technical committees, are open to the public.

Schedule for Development of MAG 2017-2021 Transportation Improvement Program (TIP)		
Competitive FHWA Federal Fund Programming Process FY 2016, Draft FY2017-2021 TIP Development & Amendment to the 2035 RTP. Includes approvals for FY2016 POP, and ALCP.		
2015		
August	10	● FHWA Federal Fund Project Applications available for CMAQ PM-10 Paving Unpaved Road Projects, CMAQ PM-2.5 Paving Unpaved Road Projects, CMAQ Bicycle-Pedestrian Projects, and Transportation Alternative Projects Infrastructure for FY2018, 19, & 20. CMAQ Intelligent Transportation Systems in FY 2018 and 2019. Surface Transportation Program for Pinal County in FY2020, FY 2017 Transportation Alternatives Non Infrastructure FY 2017, and PM-10 Certified Street Sweepers for FY2016.
	10	Early Phase **Public Involvement** Mailing.
	19	**● Workshop on FHWA Applications, 10:00 - 11:30 A.M. - Saguaro Room, 2nd Floor MAG. Breakout sessions, various rooms.**
	24	**● 8:30 - 10:00 a.m., MAG Chaparral Room, Open Working Group - Federal Fund Project Applications**
September	9	Management Committee
	10	Transit Committee
	4	**Early Phase Public Involvement Comments DUE.**
	14	**● 9:00 - 11:00 a.m., MAG Chaparral Room, Open Working Group - Federal Fund Project Applications**
	9	**Management Committee reviews submitted project comments from early phase notification.**
	21	**● Monday, September 21st: 10:00 A.M. - Due Date and Time, signed Project Applications due to MAG. <u>Late Applications will not be accepted.</u>**
	23	Applications posted to Website
October	7	ITS Committee reviews Federal Fund Applications, First Review

Schedule for Development of MAG 2017-2021 Transportation Improvement Program (TIP)		
Competitive FHWA Federal Fund Programming Process FY 2016, Draft FY2017-2021 TIP Development & Amendment to the 2035 RTP. Includes approvals for FY2016 POP, and ALCP.		
	13	Street Committee reviews Federal Fund Applications, First Review
	14	Management Committee
	20	Bike Ped Committee reviews Federal Fund Applications, First Review
	22	AQ TAC Reviews and recommends AQ Score for ITS, BP, and Paving Projects, and Ranking of PM-10 Street Sweepers.
November	2-30	TIP Data Entry System Available, Collect and Submit Regionally Significant Project information for inclusion in TIP.
	4	ITS Committee Second Review of Federal Fund Applications, CMAQ Evaluations Available, Presentations.
	10	Street Committee Second Review of Federal Fund Applications, CMAQ Evaluations Available, Presentations.
	17	Bike Ped Committee Second Review of Federal Fund Applications, CMAQ Evaluations Available, Presentations.
	17	Transportation Safety Committee Review of Federal Fund Applications for Transportation Alternatives Program, Safe Routes to School activities, Presentations.
	27	**Happy Thanksgiving!**
December	2-30	Continue to Collect, and Submit Regionally Significant Project information for inclusion in TIP.
	3	AQ TAC: *Alternate day for review of AQ Scores for Paving UnPaved Roads and PM-10 Street Sweepers;* ***only if needed.***
	10	TRC Mail out DUE
	15	Bike Ped Committee finalize project review of CMAQ and TAP program.~
	17	TRC reviews Federal Fund Priority Listing of Projects and TIP listings
2016		
January	2-29	Continue to Collect, and Submit Regionally Significant Project information for inclusion in TIP.
	13	Management Committee reviews Federal Fund Priority Listing of Projects and TIP listings.*
	20	TPC reviews TIP Listings for Federal Fund projects.*

Schedule for Development of MAG 2017-2021 Transportation Improvement Program (TIP)		
Competitive FHWA Federal Fund Programming Process FY 2016, Draft FY2017-2021 TIP Development & Amendment to the 2035 RTP. Includes approvals for FY2016 POP, and ALCP.		
	27	RC reviews/approves Federal Fund Priority Listing of Projects.* **
February	9	Street Committee
	10	Management Committee
	11	Transit Committee
	1-29	Continue to Collect, and Submit Regionally Significant Project information for inclusion in TIP.
	25	TRC recommends AQCA for Pinal County, and regionally significant projects to be included in the TIP.
March	8	**DEADLINE: All Regionally Significant Project Changes to be submitted for Transportation Modeling and AQCA. (Work years and Open to service years finalized).**
	9	Management Committee recommends AQCA for Pinal County, and regionally significant projects to be included in the TIP.
	16	TPC
	17	Draft 2017-2021 TIP Project Listings available for TAC and public review. **Publish Public Notice, Mid Phase review.**
	23	RC Takes action on AQCA for Pinal County, and regionally significant projects to be included in the TIP.**
	31	TRC recommends Draft 2017-2021 (Interium) TIP Project Listings for AQCA.
April		**TIP undergoes Air Quality Conformity Analysis** (Transportation Division runs horizon year models and Environmental Division runs preliminary AQCA).
	13, 20, 27	Draft 2017-2021 TIP (Interium) Project Listings review and approval to proceed with AQCA.
	27	**Mid-Phase** joint Open House and Public Hearing for MAG, RPTA (Valley Metro), Metro Rail, City of Phoenix Department of Public Transit, on Draft FY 2017-2021 TIP. **Wednesday, April 27, 2016 at 10:00 a.m. (9:30 am**

Schedule for Development of MAG 2017-2021 Transportation Improvement Program (TIP)		
Competitive FHWA Federal Fund Programming Process FY 2016, Draft FY2017-2021 TIP Development & Amendment to the 2035 RTP. Includes approvals for FY2016 POP, and ALCP.		
		Open House)
May	1-5	**Air Quality:** Conformity Analysis
	3	**● ADOT PPAC final project funding changes to be included in AQCA for updates to the SCMPO TIP, Plan and MAG TIP, RTP, and ALCP.**
	4	Transportation: Submit final listing of projects for amendment to AQ staff. (funding and non regionally significant changes/additions only.)
	5	**● Publish 30 day Public Notice - Conformity Determination, Final Phase Draft FY2017-2021 TIP**
	17	● TC: recommends FY 2016 POP
	26	● TRC: recommends FY 2016 POP, Draft FY2017-2021 TIP & Draft FY2017 ALCP, and modifications to 2035 RTP .
June	1	**<u>DUE DATE</u>: ADOT Project Submittal Deadline for FY 2016 Project obligation and Federal Authorization.**
	7	● **Public Hearing** for FY2017-2021 TIP, 2035 RTP amendment, FY 2016 POP, and AQCA.
	8	● Managers: recommends AQCA, Draft FY2017-2021 TIP & FY2017 ALCP, FY2016 POP, and amendment to 2035 RTP.
	15	● TPC: recommends Draft FY2017-2021 TIP & FY2017 ALCP, FY2016 POP, and amendment to 2035 RTP.
	22	● RC: reviews Public Involvement Report, and approves AQCA, Draft FY2017-2021 TIP & FY2017 ALCP, FY2016 POP, and amendment to 2035 RTP.
	30	End of State Fiscal Year.
July	***1***	***Beginning of the new State Fiscal Year (FY 2017)***

Schedule for Development of MAG 2017-2021 Transportation Improvement Program (TIP)	
Competitive FHWA Federal Fund Programming Process FY 2016, Draft FY2017-2021 TIP Development & Amendment to the 2035 RTP. Includes approvals for FY2016 POP, and ALCP.	
18	Estimated completion date of review & approval by federal & state agencies. Projects may proceed when notice is issued.

* If needed: If the Street Committee does not need to meet a 2nd time, the information to AQTAC, Management, and RC will be advanced by a month.

** Projects that are contingent on a new finding of conformity may need to wait to be included in the TIP until March for projects located within Pinal County, or June for project located within Maricopa County.

~ Bike/Ped approvals follow Jan TRC/Feb RC track.

This schedule is subject to change. Flexibility is needed to meet federal Clean Air Act mandates and changes in guidance from the Environmental Protection Agency and U.S. Department of Transportation.

List of Acronyms:

ADOT = Arizona Department of Transportation

AQCA = Air Quality Conformity Analysis

CMAQ = Congestion Mitigation Air Quality funding

EPA =Environmental Protection Agency

MAG =Maricopa Association of Governments

MC = Management Committee

MPA = Metropolitan Planning Area

MPO= Metropolitan Planning Organization

RC = Regional Council

RTP = Regional Transportation Plan

SCMPO = Sun Corridor MPO

STIP = State Transportation Improvement Program

TA = Transportation Alternatives funding

TAC = Technical Advisory Committee

TIP = Transportation Improvement Program

TPC = Transportation Policy Committee

TRC = Transportation Review Committee

USDOT =United States Department of Transportation

X.3 Fiscal Constraint Documentation

The following three sections are intended to provide additional documentation of fiscal constraint for the TIP. They include cash flow summaries of the Regional Freeway-Highway Program, the Arterial Life Cycle Program (ALCP) and the Transit Life Cycle Program.

Cash Flow

As of 5/12/2016, prepared by Elise Maza

Cashflow with Actuals through March 2016

Pre-TIP Amendment South Mountain Freeway Budget Estimate and FY 2017 to FY 2021 Tentative Plan Scenario

MARICOPA COUNTY REGIONAL AREA ROAD FUND

REGULAR 15%. SPECIAL 15%. RARF CONST. ACCOUNT. AND BOND FUNDS

CASH FLOW FORECAST

	Cash Flow Line Item	***2017***	***2018***	***2019***	***2020***	***2021***	***Total FY2016-20121***
	REVENUES						
1	Proceeds RARF	125,000	125,000	125,000	100,000	45,000	520,000
2	Proceeds HURF	0	0	0	0	0	0
3	RARF DS Coverage ratio	1.86	1.77	1.62	1.52	1.52	8
4	Transportation Excise Tax	239,160	252,635	266,827	280,660	294,827	1,334,110
5	Highway User Revenues	74,046	73,773	76,520	79,460	82,581	386,380
6	Federal Aid - MAG STP	0	0	0	0	0	0
7	Federal Aid - CMAQ	14,982	9,678	9,858	10,049	10,251	54,818
	Federail AID - ER						0
8	ARRA	0	0	0	0	0	0
9	Interest Income	3,228	5,286	7,235	8,964	12,916	37,630
10	Third Party Billing	0	0	1,451	10,710	26,424	38,585
11	Other Income	2,052	2,093	2,137	2,182	2,228	10,693
12	HELP Loans	0	0	0	0	0	0
13	GANS Loan	0	0	0	0	0	0
14	37% Discretionary						0
15	MAG Major Projects (State Federal Discretionary)	145,558	178,607	175,505	206,831	172,601	879,102
	MAG Major Projects (State HURF Bonds	11,000	0	0	0	0	11,000
	GAN Debt Reimbursement	0					0
16	STAN Appropriation	0	0	0	0	0	0
17	STAN Interest	0	0	0	0	0	0
18	Miscellaneous Transfers	0	0	0	0	0	0
19	Subtotal Revenue	615,026	647,073	664,533	698,857	646,828	3,272,317
20	Less Discount factor	(10,741)	(19,559)	(29,604)	(41,158)	(44,896)	
21	**Total Revenues**	604,285	627,514	634,930	657,699	601,932	3,126,360
	EXPENDITURES						
22	***Debt Service and Fund Transfers***						
23	RARF Bond Debt Service	119,109	135,155	155,978	175,051	185,020	770,313
24	HURF Bond Debt Service	26,997	38,891	38,470	33,036	27,172	164,566
25	GAN Bond Debt Service	0	0	0	0	0	0
26	Debt Service Reserve Interest	(877)	(1,392)	(2,431)	(3,074)	(2,652)	(10,426)
27	HELP Loan Repayment	0	0	0	0	0	0
28	Loan Repayments	0	0	0	0	1,878	1,878

29	MAG/Valley Metro Transfer	9,742	9,937	10,145	10,358	10,576	50,758
30	Other costs	3,155	3,206	3,260	3,190	2,972	15,783
31	Subtotal Debt Service and Fund Transfers	158,127	185,796	205,423	218,562	224,966	992,873
32	***Construction Program and Related Expenses***						
33	Construction	338,922	409,956	404,360	235,644	204,338	1,593,221
34	Right of Way	216,510	50,464	31,273	4,541	30,147	332,936
35	Design	47,861	22,593	32,889	33,670	25,405	162,417
36	Maintenance	16,369	13,300	13,500	14,397	14,611	72,177
37	Mitigation	0	0	0	0	0	0
38	Miscellaneous	6,151	4,090	3,665	3,670	3,670	21,246
39	Subtotal Construction Program and Related Exp	625,813	500,403	485,687	291,923	278,171	2,181,997
							0
40	**Total Expenditures**	783,940	686,199	691,110	510,485	503,137	3,174,870
41	CHANGE IN BALANCE	(179,655)	(58,685)	(56,180)	147,215	98,795	
42	BEGINNING BALANCE	513,518	333,863	275,178	218,998	366,213	
43	ENDING BALANCE	333,863	275,178	218,998	366,213	465,008	
44	Guideline	97,904	97,152	65,994	64,045	72,131	
45	Guideline Variance	235,959	178,026	153,004	302,168	392,877	

South Mountain Project Expenses (2)					
Construction	*28,359,494*	*40,993,663*	*39,310,365*	*16,452,748*	
Developer Expenditures (Subset of construction c	*178,465,406*	*315,390,494*	*316,241,868*	*52,936,510*	
Right of Way	*173,727,278*	*40,148,473*	*22,373,289*	*1,741,317*	
Design	*13,728,664*	*9,874,473*	*10,754,055*	*4,521,721*	
Subtotal Project Expenditures	*394,280,842*	*406,407,103*	*388,679,577*	*75,652,295*	-
Capital Maintenance (3)					
Landscape, Litter and Sweeping (3)				*697,160*	*711,104*
Total	*394,280,842*	*406,407,103*	*388,679,577*	*76,349,455*	*711,104*

(1) Includes $10M STAN Restoration Funding, (Org A793), for the Interest Obligation Payment on the City of Mesa HPANS in June, 2014.

(2) South Mountain Project expenditures and budget do not include ICAP for FY 2016 and beyond. This lowers the estimated cost by approximately $78.5M which is about 4.89% of the project cost, additional cost savings are estimates based on construction contract award.

(3) South Mountain Maintenance contract (including capital maintenance and landscape, litter and sweeping) goes until FY 2049, the cash flow is only capturing expenditures during the life of the Prop 400 half-cent sales tax.

RTP Notes

CF #	Item
	Revenues - Listing of revenue line items which fund the Regional Transportation Plan. A combination of Revenues which fund the Regio
1	RARF Proceeds - Reflects issuance of bonds secured by the Regional Road Fund (RARF). Actuals are from monthly ADOT Receipts
2	HURF Proceeds - Reflects issuance of bonds secured by the Highway User Fund (HURF). Actuals are from monthly ADOT Receipts
3	RARF Debt Service Coverage Ratio (subordinated bonds) - Persuant to State Transportation Board Resolutions for RARF bonding, the December 2011, this ratio has been increased to 1.3% in the cash flow for the purpose of determining future bond issues to maintain
4	Transportation Excise Tax - Reflects collections from Proposition 400 (2004) which extended the half cent sales tax for transportation developed through the Risk Analysis Process and reported in the Maricopa County Transportation Excise Tax Forecasting Process and
5	Highway User Revenues - Reflects the annual funding of the MAG 12.6% and 2.6% (15.2%) monies statutorily dedicated to the MAG region. Laws 2015, Chapter 10,(SB 1471) reduces the MAG 12.6 percent appropriation in FY 2017 from $6 million to $3 million.
6	Federal Aid - MAG STP - The Federal Aid forecast assumes $12.6M in FY 2016 of MAG federal funds will be dedicated to GAN debt service, forecasted amounts are from the RBC debt service schedules. Actuals are from ADOT's monthly Receipts and Expenditures report.
7	Federal Aid - CMAQ - Estimated federal aid for Congestion Mitigation Air Quality projects in Maricopa County for the RTP program. Actuals are determined by by running InfoAdvantage reports that provide the amounts actually spent from CMAQ fund sources (CMAQ providers). MAG policy per MAG 2003 RTP Plan dedicated $149 million to RTP. In February 2016 FMS' Resource Administration provided estimates of CMAQ funding for FY 2016 to FY 2020. The CBO inflator is used for the estimates for FY 2021 - FY2026.
8	ARRA-MAG's sub allocation of the 2009 American Recovery and Reinvestment Act funding of $129M. Actuals are from ADOT monthly receipts reports. All funds were spent by September, 2013 as per the Act's requirement.
9	Interest Income - Actual and forecast interest earnings on funds deposited with the Arizona State Treasurer based on 99.9% invested. Interest is calculated on the beginning month's balance times the forecasted interest rate. Actuals are from ADOT's monthly Receipts and Expenditures report.
	Forecasted interest rates are .61% for FY16, and .75% for FY17, 1.5% for FY18, 2.5% for FY19 and 3.0% for FY20 and beyond.
10	Third Party Billing - Represents local and private funding on programmed projects. Actuals are from ADOT's monthly Receipts and Expenditures reports. Any forecasted numbers are based on estimated expenditures on identified projects (RTPFP, 5 Year Program, Loan Repayment section).
11	Other Income - Includes building rent, sale of excess property and other miscellaneous income. Actuals are from ADOT's monthly Receipts and Expenditures report. Forecasted numbers are based on the FY 2015 actuals and indexed at the GDP price deflator.
12	HELP Loans - RTP loans from the Highway Expansion & Extension Program, the State's transportation infrastructure bank, capitalized with federal and state funds. Actuals are from HELP records. Due to budget constraints, HELP is currently inactive and therefore is not currently forecasted.

13 GANS Loan - Grant Anticipation Notes (GANS) are bonds issued for specific projects and to which future receipts of federal highway aid funding is pledged. Actuals are from ADOT General Ledger monthly receipts reports. All proceeds from previous issues have been utilized and at this time, there are no issuances currently planned. Any future GAN issues will be provided by the CFO or the Chief Economist.

14 37% Discretionary - Pursuant to the Casa Grande Accord in 1999, 37% of ADOT's discretionary funding is programmed in the MAG region. However, this line includes only the MAG Major Projects portion of the 37% monies and does not include the state projects in MAG (district minor, pavement preservation, planning, subprogram projects funded from the State Highway Fund). These funds include

15 MAG Major Projects - Federal Aid - Discretionary is federal aid other than CMAQ used to fund MAG RTP projects. Actuals are derived from a MAG RTP projects report and AFIS records. Forecasted amounts are based on the RAAC Allocation through 2021 and increased at the CBO inflator.

16 STAN Appropriation - Statewide Transportation Acceleration Needs funding established by the Arizona Legislature. Per statute, 60% of STAN funds are distributed to projects in Maricopa County. Actuals are from ADOT monthly reports. Includes $10 million from the For Mesa on Gateway (Santan - Ellsworth) $10M was added to FY14 from STAN Restoration funds. This will pay the principle and interest on HPAN #3. $9.9M is from the STAN MAG 60% account for the Maryland TI project.

17 STAN Interest - Statewide Transportation Acceleration Needs interest. Actuals are from ADOT monthly receipts reports.

18 Miscellaneous Transfers - Offset for STAN interest. Included here for informational purposes only; has no impact on the cash balance. Actuals taken from monthly receipts report.

19 Subtotal Revenue - Sum of all revenue line items.

20 Less Discount Factor - An annual inflation factor. The discount factor is calculated on The Subtotal of Revenues minus the Subtotal of Debt Service and Fund Transfers times the calculated discount factor taken from HDR Decision. Subtotal of revenue minus subtotal expenditures times one minus the discount rate. Based on "Risk Analysis of Construction Cost Escalation Factors - Draft prepared for ADOT by HDR Decision, Cost Escalation Recommendation. The projected real growth rates of construction items are derived from

21 Total Revenues - Sum of all revenue line items.

22 **Debt Service and Fund Transfers**

23 RARF Bond Debt Service - Repayment of RARF bond principle and interest. Actuals are from ADOT monthly expenditures reports.

24 HURF Bond Debt Service - Repayment of HURF bond principle and interest. Actuals are from ADOT monthly expenditures reports.

25 GAN Bond Debt Service - Repayment of GAN bond principle and interest. Actuals are from ADOT monthly expenditure reports.

26 Debt Service Reserve Interest - Based on cumulative RARF and HURF redemption fund balances. Forecasted numbers are based on

27 HELP Loan Repayment - Repayment of principle and interest on outstanding HELP loans. All funds utilized.

28 Loan Repayments - Repayment of principle and interest on outstanding loans. Mesa HPANS were paid in fully in FY 2015 for Gateway; the only remaining loan repayment is for Dove Valley. Actuals are from ADOT General Ledger monthly expenditure reports. Forecasted Per an agreement with Mesa on Gateway (Santan - Ellsworth) $10M was added to FY14 from STAN Restoration funds. This will pay

29 MAG/Valley Metro Transfer - Is statutorily mandated per ARS, Title 28, Section 6305(B). Funds allocated from RARF to RPTA/MAG based on Proposition 400 (2004) for planning and administration of the RTP plan. Actuals are from State Treasurer statements

30 Other Costs - Includes a variety of costs such as operating expenses, personal services, rental cars, travel, and fuel. Forecasted
31 Subtotal - Sum of all Debt Service and Fund Transfer line items.
32 **Construction Program and Related Expenses**
33 Construction - RTP Construction and Utility Expenses. Actuals are from ADOT's monthly Receipts and Expenditures report.
34 Right of Way - Purchase of Right of Way required under the RTP and related expenses. Actuals are from ADOT's monthly Receipts and Expenditures report. Forecasted numbers are based on individual project cash flow projections based on Kwi's 20 year plan and projects open in AFIS.
35 Design - Preliminary Engineering costs associated with RTP projects. Actuals are from ADOT's monthly Receipts and Expenditures report. Forecasted numbers are based on individual project cash flow projections based on Kwi's 20 year plan and projects open in AFIS.
36 Maintenance - Maintenance and related expenses associated with upkeep of the RTP system. Actuals are from ADOT's monthly Receipts and Expenditures report. Forecasted numbers are based on individual project cash flow projections based on Kwi's 20 year plan and projects open in AFIS.
37 Mitigation - Activities associated with air quality mitigation and related expenses. Actuals are from ADOT General Ledger monthly expenditure reports. Forecasted numbers are based on individual project cash flow projections based on Kwi's 20 year plan, currently mitigation projects have been moved off the cash flow since they are part of Phase 5 (after the expiration of half cent sales tax).
moved off the cash flow since they are part of Phase 5 (after the expiration of half cent sales tax).
38 Miscellaneous - Other expenses associated with construction and upkeep of the RTP system. Forecasted numbers are straight lined at $4.5M per year. HPAN interest payment (H6867 01X) for $10M moved from Loan Repayments to Miscellaneous Project Expenses. General Ledger records "X" expenses in Miscellaneous Project Expense. HPAN interest repayment for $4.2M added to Miscellaneous Project Expenses. Covers HPAN interest repayment I, II, and III.
39 Subtotal Construction Program and Related Expenses - Sum of all Construction Program and Related Expenses line items.
40 Total Expenses - Sum of *Debt Service and Fund Transfers* and *Construction Program and Related Expenses.*
41 Change in balance - Net cash position at the end of the State fiscal year. Ending Balance minus Beginning Balance.
42 Beginning Balance - Cash balance at the beginning of the State fiscal year. Includes carry forward from the previous State fiscal year.
43 Ending Balance - Cash Balance at the end of the State fiscal year. Total Revenues minus Total Expenditures.
44 Guideline - Desired cash balance at the end of the State fiscal year, this cash balance "cushion" ensures ADOT can meet obligations in the short run. The guideline is one month of RARF and HURF Debt service (based on the next year's forecasted monthly average) and 2 months of project costs (based on the next year's forecasted 2 month average).
(based on the next year's forecasted 2 month average).
45 Guideline Variance - Measures the variance between the Guideline and the Ending Balance.

FY 2017 ARTERIAL LIFE CYCLE PROGRAM
CASHFLOW - CMAQ FUNDS

REF #	Category	Dollar Base	2017	2018	2019	2020	2021	Total
	Revenues							
A	CMAQ	Cur $	6.3	6.4	6.6	6.7	6.8	33.0
B	Other	Cur $	-	-	-	-	-	-
	Total Revenue	Cur $	6.3	6.4	6.6	6.7	6.8	33.0
C	**Net Resources Available**	Cur $	6.3	6.4	6.6	6.7	6.8	33.0
D	Inflation Discount	2016$	-	(0.1)	(0.2)	(0.4)	(0.5)	(1.2)
E	Transfers	2016$	1.2	(1.2)	(3.3)	(5.5)	(5.5)	(14.3)
F	Transfer in from STP	2016$	24.5	6.0	-	0.9		31.4
G	Transfer out to STP	2016$						-
H	**Net Resources Available**	2016$	32.0	11.1	3.1	1.8	0.9	48.8
I	**Project Expenditures**	2016$	30.1	11.1	3.7	2.3	0.3	47.5
	Cash Balance	2016$						
J	Beginning Balance	2016$	(1.9)	0.0	0.0	(0.6)	(1.1)	
K	Total Resources	2016$	32.0	11.1	3.1	1.8	0.9	
L	Expenditures	2016$	30.1	11.1	3.7	2.3	0.3	
M	Net Change	2016$	1.9	-	(0.6)	(0.5)	0.5	
N	**Ending balance**	2016$	0.0	0.0	(0.6)	(1.1)	(0.6)	(0.6)
O	Cash Balance Guideline	5.00%	1.5	0.6	0.2	0.1	0.0	
P	Guideline Variance		(1.5)	(0.6)	(0.8)	(1.2)	(0.6)	
Q	Inflation Index		1.0000	1.0190	1.0384	1.0581	1.0782	

LEGEND

REF #	Item	Description
A	CMAQ	Actual and estimated CMAQ funds available in current year $
B	Other	Other federal (non-CMAQ) revenues available
C	Net Resources Available	Total revenues available in current year $
D	Inflation Discount	Difference between net resources available in current year $ and 2016$
E	Transfers	Funding transfers out of the ALCP to other MAG programs, COGs/MPOs, or state
F	Transfer in from STP	Obligation authority transfers in from MAG STP
G	Transfer out to STP	Obligation authority transfers out to MAG STP
H	Net Resources Available	Total resources minus discounts and transfers in 2016 $
I	Project Expenditures	Programmed reimbursements (expenses)
J	Beginning Balance	Available cash at the beginning of the fiscal year
K	Total Resources	Net resources available (reference # H)
L	Expenditures	Programmed reimbursements (expenses - reference # I)
M	Net Change	Total resources (reference # K) minus total expenditures (reference # L)
N	Ending balance	Beginning balance (reference # J) less net change (reference # M)
O	Cash Balance Guideline	A cushion of 5% applied to project expenditures
P	Guideline Variance	Ending balance minus cash balance guidelines
Q	Inflation Index	Inflation factor for current year $ to 2016 $

FY 2017 ARTERIAL LIFE CYCLE PROGRAM
CASHFLOW - STP FUNDS

REF #	Category	Dollar Base	2017	2018	2019	2020	2021	Total
	Revenues							
A	STP	Cur $	48.1	48.5	50.0	50.7	51.5	248.8
B	Other	Cur $	-	-	-	-	-	-
	Total Revenue	Cur $	48.1	48.5	50.0	50.7	51.5	248.8
C	**Net Resources Available**	Cur $	48.1	48.5	50.0	50.7	51.5	248.8
D	Inflation Discount	2016$	-	(0.9)	(1.8)	(2.8)	(3.7)	(9.3)
E	Transfers	2016$	(1.3)	(3.6)	(1.9)	(3.1)	(1.2)	(11.1)
F	Transfer in from CMAQ	2016$						-
G	Transfer out to CMAQ	2016$	(24.5)	(6.0)		(0.9)		(31.4)
H	**Net Resources Available**	2016$	22.3	38.1	46.3	43.9	46.6	197.1
I	**Project Expenditures**	2016$	22.3	33.1	51.3	43.7	36.3	186.7
	Cash Balance	2016$						
J	Beginning Balance	2016$	-	-	4.9	(0.1)	0.0	
K	Total Resources	2016$	22.3	38.1	46.3	43.9	46.6	
L	Expenditures	2016$	22.3	33.1	51.3	43.7	36.3	
M	Net Change	2016$	-	4.9	(5.0)	0.1	10.3	
N	**Ending balance**	2016$	-	4.9	(0.1)	0.0	10.3	10.3
O	Cash Balance Guideline	5.00%	1.1	1.7	2.6	2.2	1.8	
P	Guideline Variance		(1.1)	3.3	(2.7)	(2.2)	8.5	
Q	Inflation Index		1.0000	1.0190	1.0384	1.0581	1.0782	

LEGEND

REF #	Item	Description
A	STP	Actual and estimated STP funds available in current year $
B	Other	Other federal (non-STP revenues available
C	Net Resources Available	Total revenues available in current year $
D	Inflation Discount	Difference between net resources available in current year $ and 2016$
E	Transfers	Funding transfers out of the ALCP to other MAG programs, COGs/MPOs, or state
F	Transfer in from CMAQ	Obligation authority transfers in from MAG CMAQ
G	Transfer out to CMAQ	Obligation authority transfers out to MAG CMAQ
H	Net Resources Available	Total resources minus discounts and transfers in 2016 $
I	Project Expenditures	Programmed reimbursements (expenses)
J	Beginning Balance	Available cash at the beginning of the fiscal year
K	Total Resources	Net resources available (reference # H)
L	Expenditures	Programmed reimbursements (expenses - reference # I)
M	Net Change	Total resources (reference # K) minus total expenditures (reference # L)
N	Ending balance	Beginning balance (reference # J) less net change (reference # M)
O	Cash Balance Guideline	A cushion of 5% applied to project expenditures
P	Guideline Variance	Ending balance minus cash balance guidelines
Q	Inflation Index	Inflation factor for current year $ to 2016 $

FY 2017 ARTERIAL LIFE CYCLE PROGRAM
CASHFLOW - RARF FUNDS

REF #	Category	Dollar Base	2017	2018	2019	2020	2021	Total
	Revenues							
A	Sales Tax	Cur $	44.8	47.4	50.1	52.7	55.3	250.2
B	Sales Tax Interest	Cur $	-	-	-	-	-	-
C	Bonding	Cur $	-	-	-	-	-	-
D	Other	Cur $	-	-	-	-	-	-
	Total Revenue	Cur $	44.8	47.4	50.1	52.7	55.3	250.2
	Expenses							
E	Debt Service	Cur $	-	-	-	-	-	-
F	Inflation Discount	Cur $	-	(0.9)	(1.8)	(2.9)	(4.0)	(9.6)
G	Other Expenses	Cur $	-	-	-	-	-	-
	Total Expenses	2016$	-	(0.9)	(1.8)	(2.9)	(4.0)	(9.6)
H	**Net Resources Available**	2016$	44.8	46.5	48.2	49.8	51.3	240.6
I	**Project Expenditures**		48.0	47.1	48.9	42.8	39.7	226.6
	Cash Balance	2016$						
J	Beginning Balance	2016$	21.0	17.8	17.2	16.5	23.5	
K	Total Resources	2016$	44.8	46.5	48.2	49.8	51.3	
L	Expenditures	2016$	48.0	47.1	48.9	42.8	39.7	
M	Net Change	2016$	(3.2)	(0.6)	(0.7)	6.9	11.5	
N	**Ending balance**	2016$	17.8	17.2	16.5	23.5	35.0	35.0
O	Cash Balance Guideline	5.00%	2.3	2.3	2.4	2.1	1.9	
P	Guideline Variance		15.5	14.9	14.2	21.4	33.1	
Q	Inflation Index		1.0000	1.0190	1.0384	1.0581	1.0782	

LEGEND

REF #	Item	Description
A	Sales Tax	Regional Area Road Fund (RARF) revenues from Proposition 400.
B	Sales Tax Interest	Interest on RARF revenues collected
C	Bonding	Amount of bonds issued and secured by RARF revenues in Current Year $
D	Other	Other revenue sources (non-federal) used
E	Debt Service	Payment for a loan based on constant payments and a constant inflation rate
F	Inflation Discount	Difference between net resources available in current year $ and 2016$
G	Other Expenses	Other expenses (non-project expenditures)
H	Net Resources Available	Total Revenue minus total expenses in 2016$
I	Project Expenditures	Programmed reimbursements (expenses)
J	Beginning Balance	Available cash at the beginning of the fiscal year
K	Total Resources	Net resources available (reference # H)
L	Expenditures	Programmed reimbursements (expenses - reference # I)
M	Net Change	Total resources (reference # K) minus project expenditures (reference # L)
N	Ending balance	Beginning balance (reference # J) less net change (reference # M)
O	Cash Balance Guideline	A cushion of 5% applied to project expenditures
P	Guideline Variance	Ending balance minus cash balance guidelines
Q	Inflation Index	Inflation factor for current year $ to 2016 $

DRAFT
Expected adoption June 16, 2016

TLCP DRAFT Cash Flow Bus

($ thousands)
April 26, 2016

Type	2017	2018	2019	2020	2021	FY17-21 Total
Revenue Operations						
5307 - Preventive Maintenance	$5,106	$4,489	$3,969	$3,821	$4,006	**$21,390**
5307 - Formula	$0	$0	$0	$0	$0	**$0**
5311 - Rural Assistance	$0	$0	$0	$0	$0	**$0**
5316 - JARC	$0	$0	$0	$0	$0	**$0**
Alternative Fuel Tax Credit	$786	$0	$0	$0	$0	**$786**
Fares	$11,339	$12,123	$12,641	$14,077	$15,124	**$65,305**
Interest Earnings	$381	$406	$427	$445	$466	**$2,126**
Local Operations	$0	$0	$0	$0	$0	**$0**
MAG Planning	$225	$225	$225	$225	$225	**$1,124**
PTF	$80,632	$85,357	$90,120	$94,789	$99,552	**$450,451**
RARF	$4,352	$4,449	$4,548	$4,649	$4,752	**$22,750**
Sub-Total Operations Revenue	*$102,821*	*$107,049*	*$111,930*	*$118,005*	*$124,125*	**$563,931**
Revenue Capital						
5307 - Formula	$71,817	$68,611	$41,881	$36,007	$8,921	**$227,236**
5309 - Discretionary	$0	$0	$0	$0	$0	**$0**
5309 - Fixed Guideway	$4,949	$1,345	$0	$0	$0	**$6,295**
5311 - Rural Assistance	$0	$0	$0	$0	$0	**$0**
5316 - JARC	$0	$0	$0	$0	$0	**$0**
ARRA	$0	$0	$0	$0	$0	**$0**
CMAQ	$4,065	$0	$0	$0	$0	**$4,065**
Financed Revenue	$0	$0	$0	$0	$0	**$0**
Local Capital	$0	$0	$0	$0	$0	**$0**
STP	$4,482	$3,108	$3,232	$5,603	$3,399	**$19,824**
Unprogrammed Federal	$0	$1,061	$3,182	$41,355	$42,794	**$88,392**
Sub-Total Capital Revenue	*$85,313*	*$74,125*	*$48,295*	*$82,965*	*$55,114*	**$345,811**
Total Revenue	$188,135	$181,174	$160,225	$200,970	$179,239	**$909,742**
Operations Expenditure						
ADA	-$28,557	-$30,882	-$31,835	-$32,814	-$33,821	**-$157,910**
Alternative Transportation	$0	$0	$0	$0	$0	**$0**
FVM Operations	-$139	-$142	-$145	-$148	-$151	**-$724**
Operations	-$50,727	-$53,989	-$56,227	-$58,863	-$62,876	**-$282,681**
Operations Contingency	-$2,242	-$495	-$523	-$550	-$589	**-$4,398**
Regional Services	-$8,049	-$8,210	-$8,374	-$8,541	-$8,712	**-$41,886**
RPTA Planning and Administration	-$4,330	-$4,416	-$4,504	-$4,594	-$4,686	**-$22,530**
Safety and Security	-$224	-$247	-$261	-$275	-$294	**-$1,303**
SCAT	$0	$0	$0	$0	$0	**$0**
Sub-Total Operations Expenditures	*-$94,269*	*-$98,381*	*-$101,869*	*-$105,785*	*-$111,129*	**-$511,432**
Capital Expenditure						
BRT ROW Improvements	$0	$0	$0	$0	$0	**$0**
Bus Stops	$0	$0	$0	$0	$0	**$0**
Debt Service	-$4,595	-$4,596	-$4,596	-$4,595	-$4,596	**-$22,978**
Facilities Contingency	$0	$0	$0	$0	$0	**$0**
Fleet	-$82,743	-$76,138	-$51,845	-$93,480	-$64,568	**-$368,775**
Fleet Contingency	$0	$0	$0	$0	$0	**$0**
ITS	-$9,686	-$6,214	-$5,178	-$3,719	$0	**-$24,798**
Light Rail	$0	-$1,250	-$1,250	-$1,250	-$1,250	**-$5,000**
Operations and Maintenance	$0	$0	$0	$0	$0	**$0**
Park and Ride	-$6,135	-$3,790	$0	$0	$0	**-$9,925**
Transit Center	-$2,497	-$1,682	$0	$0	$0	**-$4,179**
Sub-Total Capital Expenditures	*-$105,657*	*-$93,669*	*-$62,869*	*-$103,045*	*-$70,414*	**-$435,654**
Total Expenditures	-$199,926	-$192,050	-$164,738	-$208,830	-$181,543	**-$947,086**
Net Revenues less Expenditures	-$11,791	-$10,876	-$4,513	-$7,860	-$2,304	
Cumulative Fund Balance	$52,735	$41,859	$37,346	$29,487	$27,183	

DRAFT
Expected adoption June 16, 2016

TLCP DRAFT Cash Flow Rail

($ thousands)
April 26, 2016

Type	2017	2018	2019	2020	2021	FY17-21 Total
Revenue Operations						
City of Phoenix	$13,654	$14,303	$14,740	$14,459	$15,387	**$72,543**
City of Tempe	$4,600	$4,826	$4,979	$6,560	$8,249	**$29,214**
City of Mesa	$3,413	$3,560	$5,711	$6,547	$6,898	**$26,129**
Federal PM	$1,143	$1,143	$1,143	$1,177	$1,212	**$5,818**
Advertising	$902	$929	$957	$986	$1,016	**$4,790**
City of Glendale	$0	$0	$0	$0	$0	**$0**
Other revenue	$0	$0	$0	$0	$0	**$0**
Fare Revenues	$14,907	$14,960	$15,144	$17,376	$17,952	**$80,339**
Sub-Total Operations Revenue	*$38,620*	*$39,720*	*$42,674*	*$47,106*	*$50,714*	**$218,834**
Revenue Capital						
5309 - Discretionary	$0	$19,922	$75,897	$70,114	$97,640	**$263,573**
5337 - Fixed Guideway	$396	$2,000	$3,060	$1,561	$1,160	**$8,177**
CMAQ	$77,085	$24,925	$16,849	$19,178	$24,307	**$162,344**
Other federal	$175	$0	$0	$0	$0	**$175**
PTF	$61,426	$70,026	$73,654	$72,211	$75,839	**$353,155**
RARF	$1,000	$1,000	$1,000	$1,000	$1,000	**$5,000**
City of Phoenix	-$49,709	$13,551	$21,674	$26,834	$69,461	**$81,810**
City of Tempe	$0	$6,500	$6,500	$0	$0	**$13,000**
City of Mesa	$3,424	$55,550	$14,253	$1,309	$0	**$74,536**
City of Glendale	$599	$0	$0	$0	$390	**$989**
Interest Earnings	$244	$313	$293	$270	$201	**$1,322**
Financed Revenue	$60,937	$0	$0	$0	$0	**$60,937**
Sub-Total Capital Revenue	*$155,577*	*$193,786*	*$213,180*	*$192,477*	*$269,998*	**$1,025,018**
Total Revenue	$194,196	$233,507	$255,854	$239,583	$320,712	**$1,243,851**
Operations Expenditure						
Central Phoenix/East Valley	-$31,061	-$31,936	-$32,354	-$33,471	-$34,920	**-$163,742**
NW Extension Phase I	-$3,779	-$3,892	-$3,953	-$4,126	-$4,322	**-$20,073**
Central Mesa	-$3,779	-$3,892	-$3,953	-$4,126	-$4,322	**-$20,073**
Tempe Streetcar	$0	$0	$0	-$2,042	-$3,662	**-$5,703**
Gilbert Road	$0	$0	-$2,414	-$3,340	-$3,488	**-$9,241**
Capitol/I-10 West Phase I	$0	$0	$0	$0	$0	**$0**
South Central	$0	$0	$0	$0	$0	**$0**
West Phoenix/Central Glendale	$0	$0	$0	$0	$0	**$0**
NW Extension Phase II	$0	$0	$0	$0	$0	**$0**
Capitol/I-10 West Phase II	$0	$0	$0	$0	$0	**$0**
NE Phoenix	$0	$0	$0	$0	$0	**$0**
Sub-Total Operations Expenditures	*-$38,620*	*-$39,720*	*-$42,674*	*-$47,106*	*-$50,714*	**-$218,834**
Capital Expenditure						
Debt Service	-$20,271	-$27,923	-$27,993	-$28,052	-$27,918	**-$132,157**
NW Extension Phase I	-$3,571	$0	$0	$0	$0	**-$3,571**
Central Mesa	-$4,674	-$3,925	$0	$0	$0	**-$8,599**
Tempe Streetcar	-$9,987	-$53,166	-$79,470	-$32,779	$0	**-$175,402**
West Phoenix/Central Glendale	$0	$0	$0	$0	-$2,036	**-$2,036**
NW Extension Phase II	$0	$0	$0	$0	-$50,002	**-$50,002**
50th Street Station	-$5,603	-$9,359	-$8,062	$0	$0	**-$23,023**
NE Phoenix	$0	$0	$0	$0	$0	**$0**
South Central	-$6,210	-$15,132	-$49,140	-$96,873	-$154,774	**-$322,129**
Central Phoenix/East Valley	$0	$0	$0	$0	$0	**$0**
Gilbert Road	-$60,068	-$58,250	-$14,253	-$1,309	$0	**-$133,880**

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Expected adoption June 16, 2016

TLCP DRAFT Cash Flow Rail

($ thousands)
April 26, 2016

Type	2017	2018	2019	2020	2021	**FY17-21 Total**
Capitol/I-10 West Phase I	$0	$0	-$3,428	-$27,260	-$34,551	**-$65,240**
Capitol/I-10 West Phase II	$0	$0	$0	$0	$0	**$0**
LRV Acquisition	-$10,000	-$12,500	-$17,500	$0	$0	**-$40,000**
Corridor Capital Planning	-$6,387	-$5,800	-$5,205	-$1,250	-$1,600	**-$20,242**
OMC Expansion	$0	$0	-$3,325	-$11,187	-$3,503	**-$18,015**
System Planning	-$5,252	-$5,410	-$5,572	-$5,740	-$5,913	**-$27,887**
Systemwide Improvements	-$10,047	-$6,263	-$3,825	-$1,951	-$1,450	**-$23,536**
Sub-Total Capital Expenditures	*-$142,069*	*-$197,728*	*-$217,771*	*-$206,403*	*-$281,747*	**-$1,045,718**
Total Expenditures	-$180,689	-$237,448	-$260,445	-$253,508	-$332,461	**-$1,264,552**
Net Revenues less Expenditures	$13,508	-$3,942	-$4,591	-$13,926	-$11,749	
Cumulative Fund Balance	$61,680	$57,739	$53,147	$39,222	$27,472	

X.4 Title VI and Environmental Justice Mapping

The following section identifies the location of major, programmed transportation improvements by income, minority population and linguistically isolated communities. Please see the Title VI and Environmental Justice Program on the MAG website for a more detailed discussion of Title VI and environmental Justice.

Major Capitol Projects, 2017-2021, and Population at or Below Poverty Level

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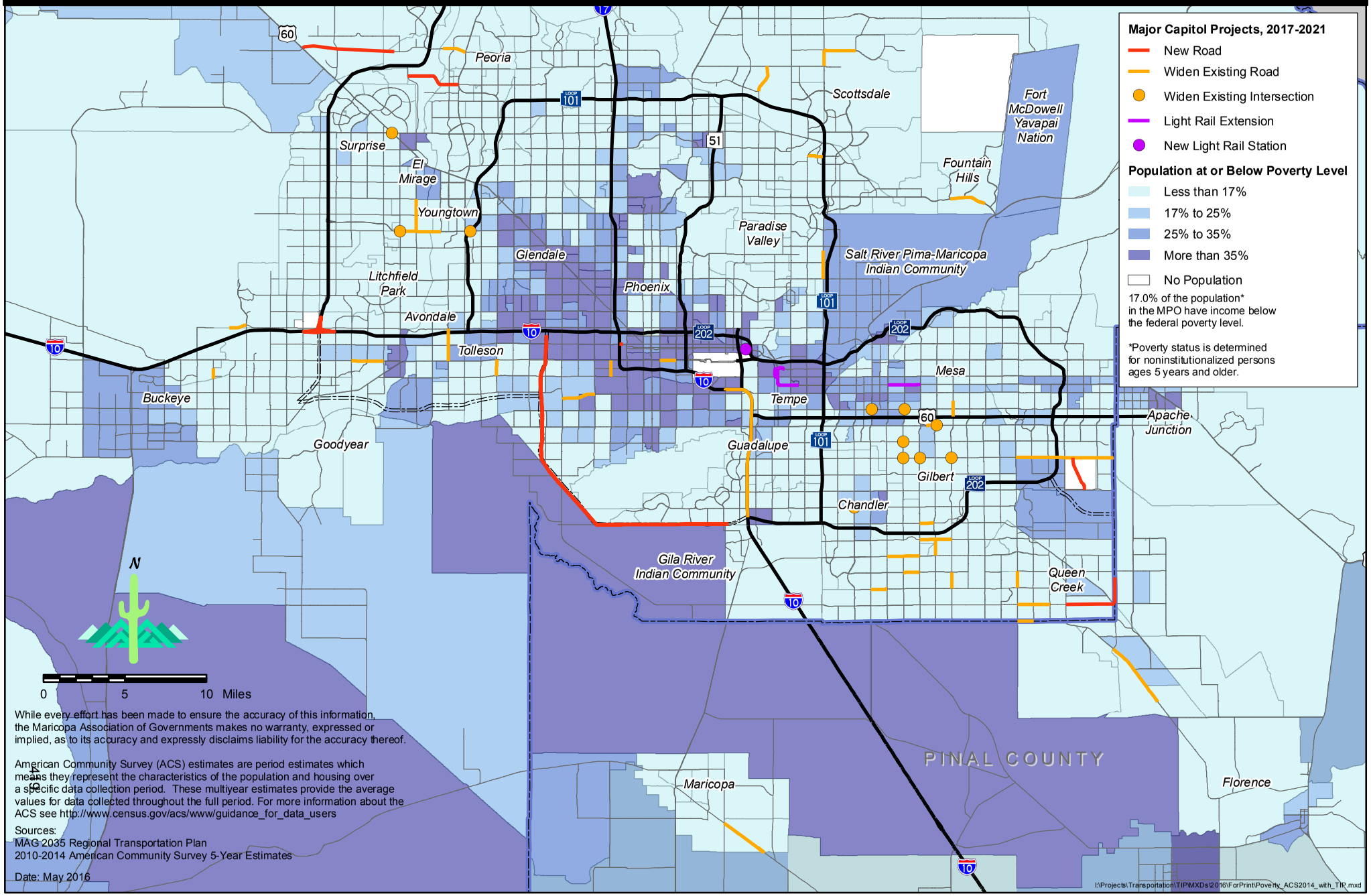

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American Community Survey (ACS) estimates are period estimates which means they represent the characteristics of the population and housing over a specific data collection period. These multiyear estimates provide the average values for data collected throughout the full period. For more information about the ACS see http://www.census.gov/acs/www/guidance_for_data_users

Sources:
MAG 2035 Regional Transportation Plan
2010-2014 American Community Survey 5-Year Estimates

Date: May 2016

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Major Capitol Projects, 2017-2021, and Civilian Noninstitutionalized Population with a Disability

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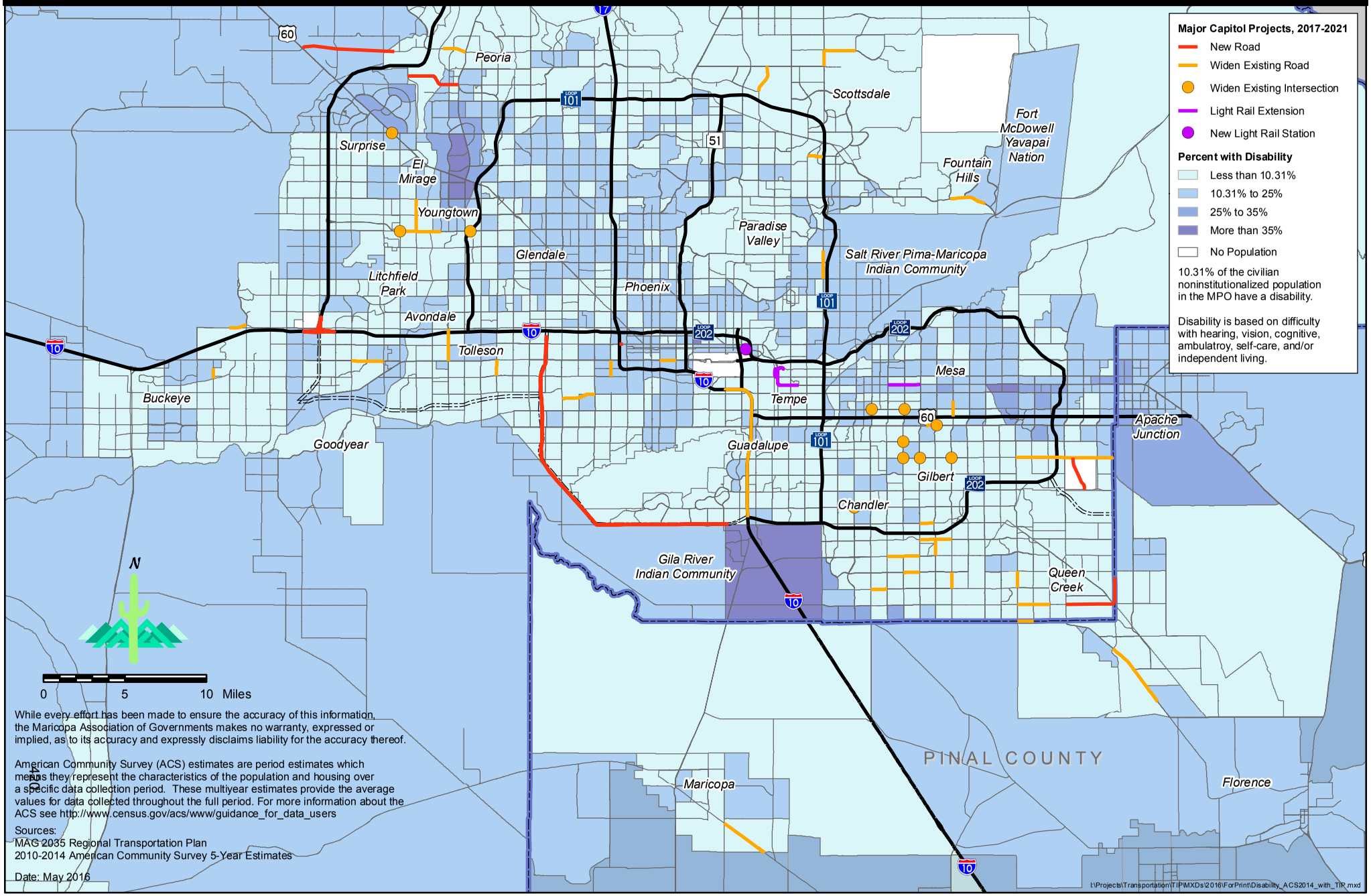

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Sources:
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2010-2014 American Community Survey 5-Year Estimates

Date: May 2016

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Major Capitol Projects, 2017-2021, and Population with Limited English Proficiency

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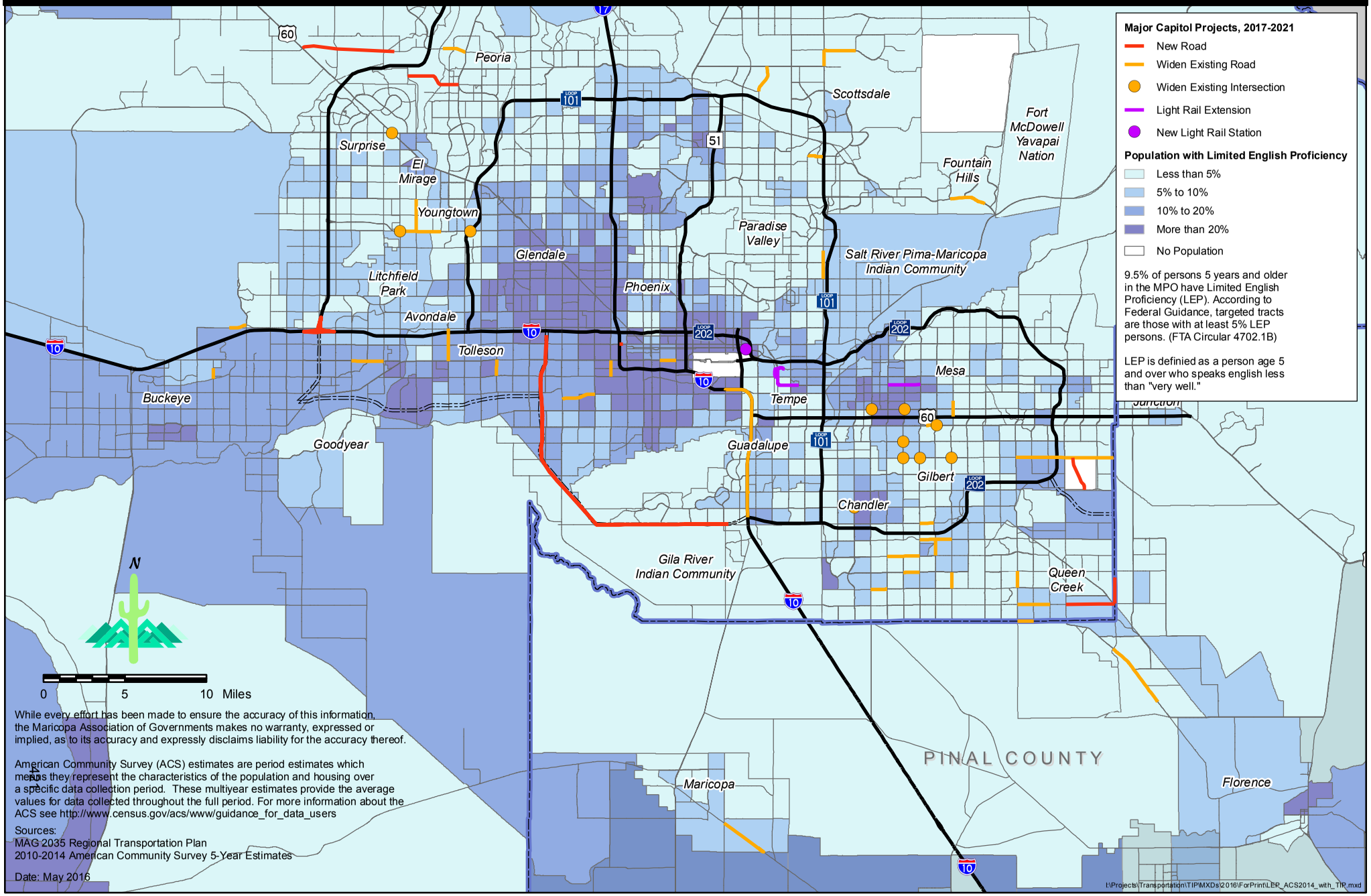

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Sources:
MAG 2035 Regional Transportation Plan
2010-2014 American Community Survey 5-Year Estimates

Date: May 2016

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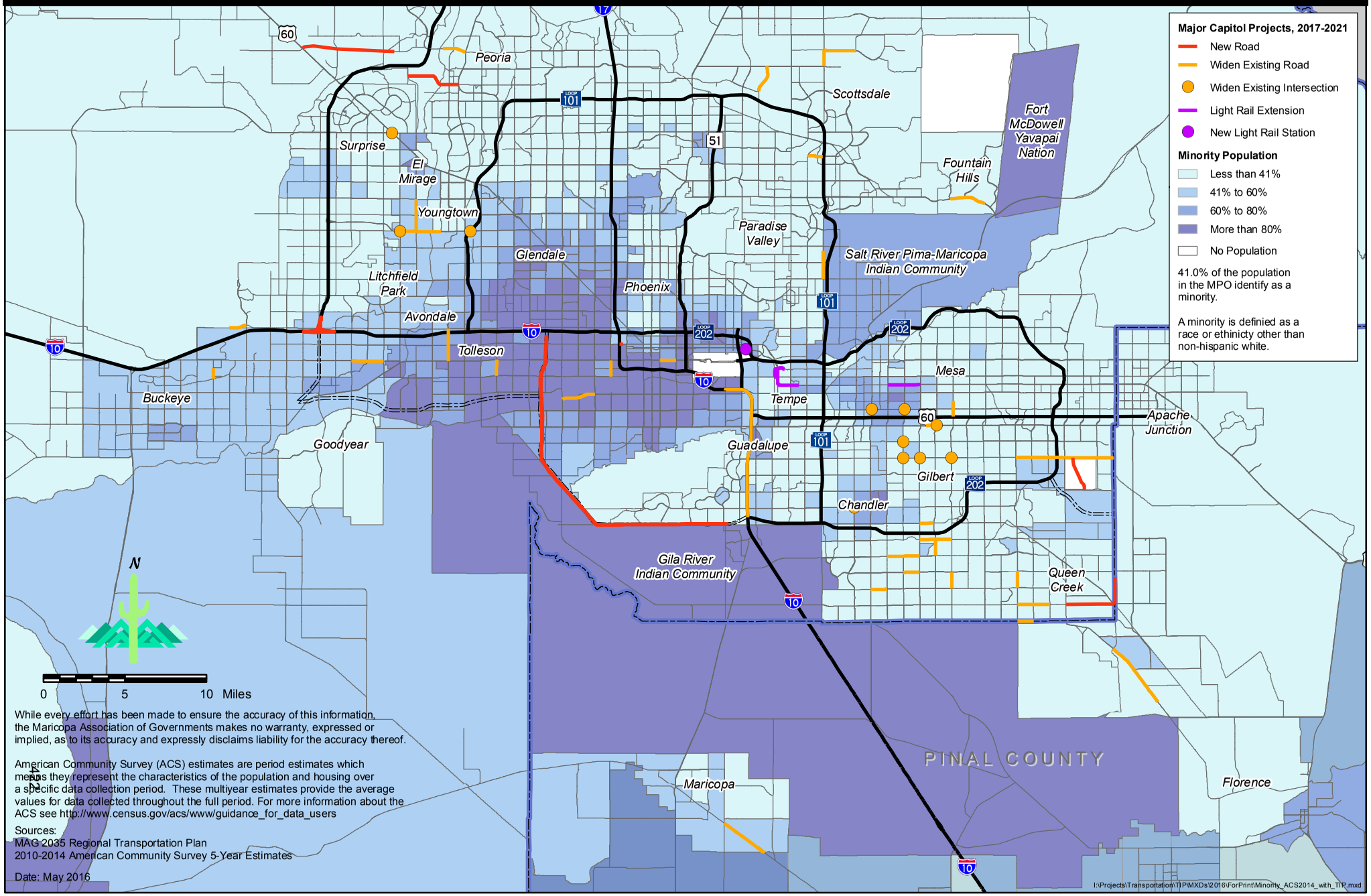
Major Capitol Projects, 2017-2021, and Minority Population

MARICOPA ASSOCIATION of GOVERNMENTS



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Sources:
MAG 2035 Regional Transportation Plan
2010-2014 American Community Survey 5-Year Estimates

Date: May 2016

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Bus Route Changes, 2017-2021, and Population at or Below Poverty Level

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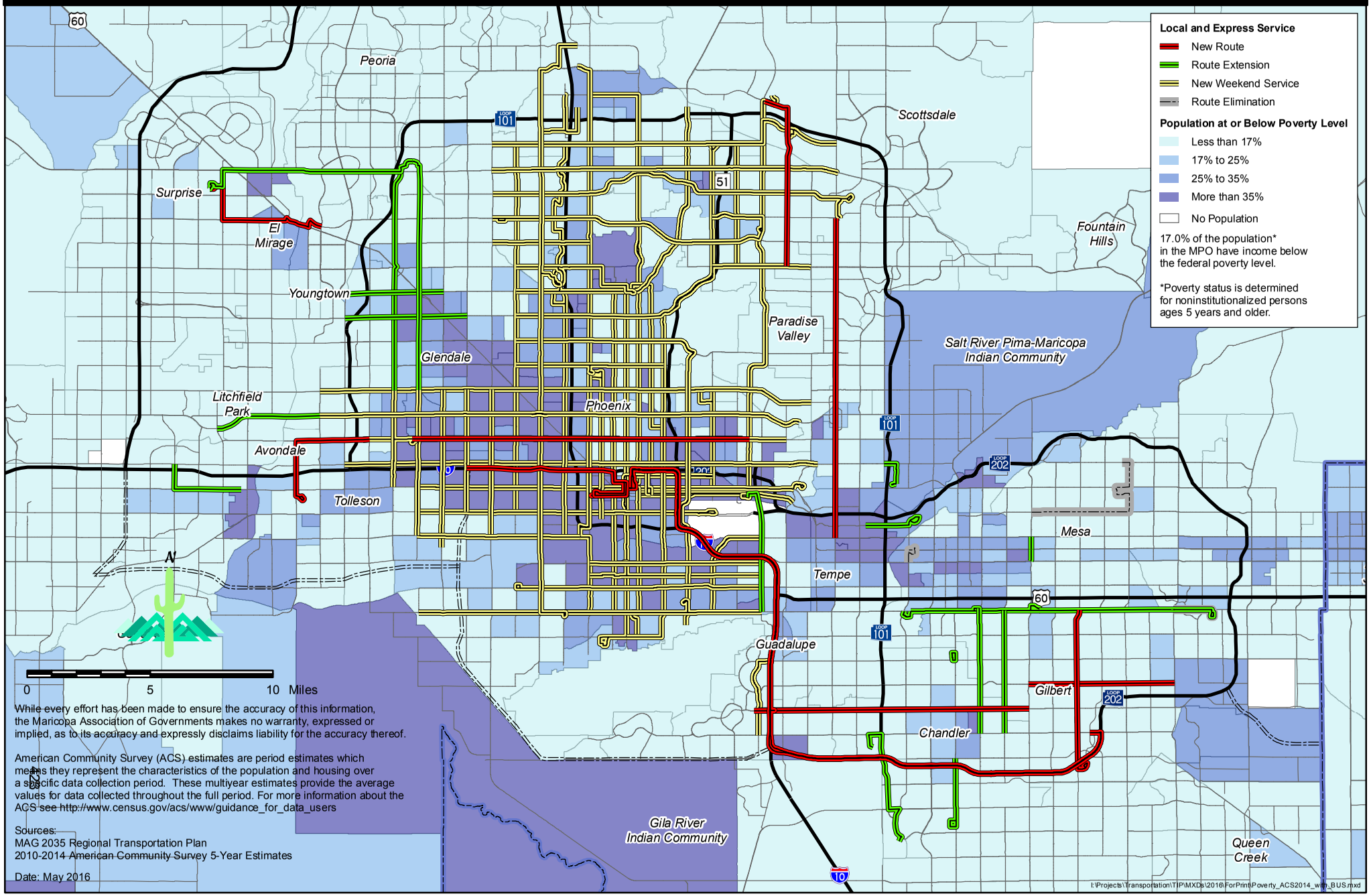

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Sources:
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2010-2014 American Community Survey 5-Year Estimates

Date: May 2016

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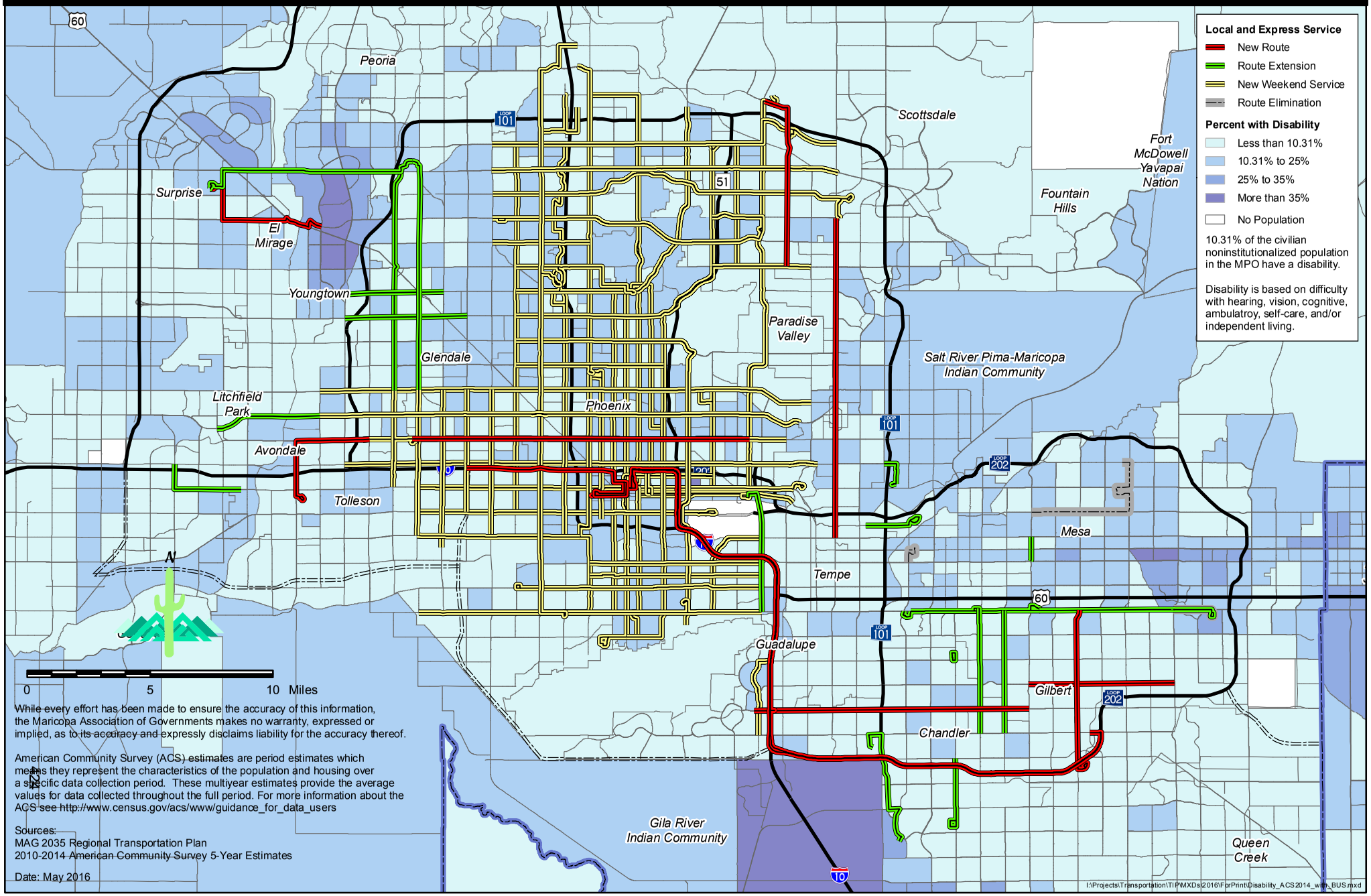
Bus Route Changes, 2017-2021, and Civilian Noninstituionalized Population with a Disability

MARICOPA ASSOCIATION of GOVERNMENTS



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Date: May 2016

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Bus Route Changes, 2017-2021, and Population with Limited English Proficiency

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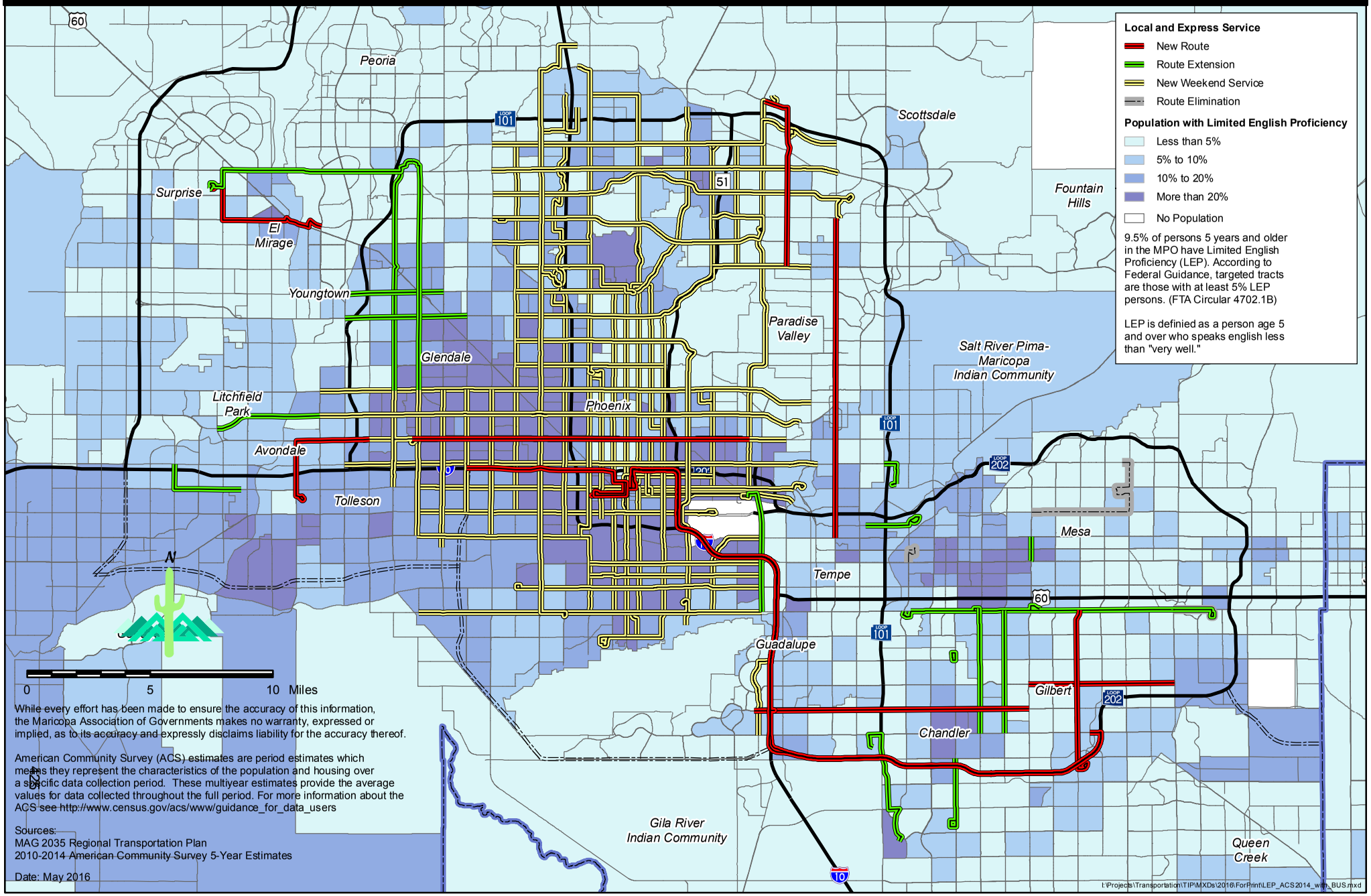

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2010-2014 American Community Survey 5-Year Estimates

Date: May 2016

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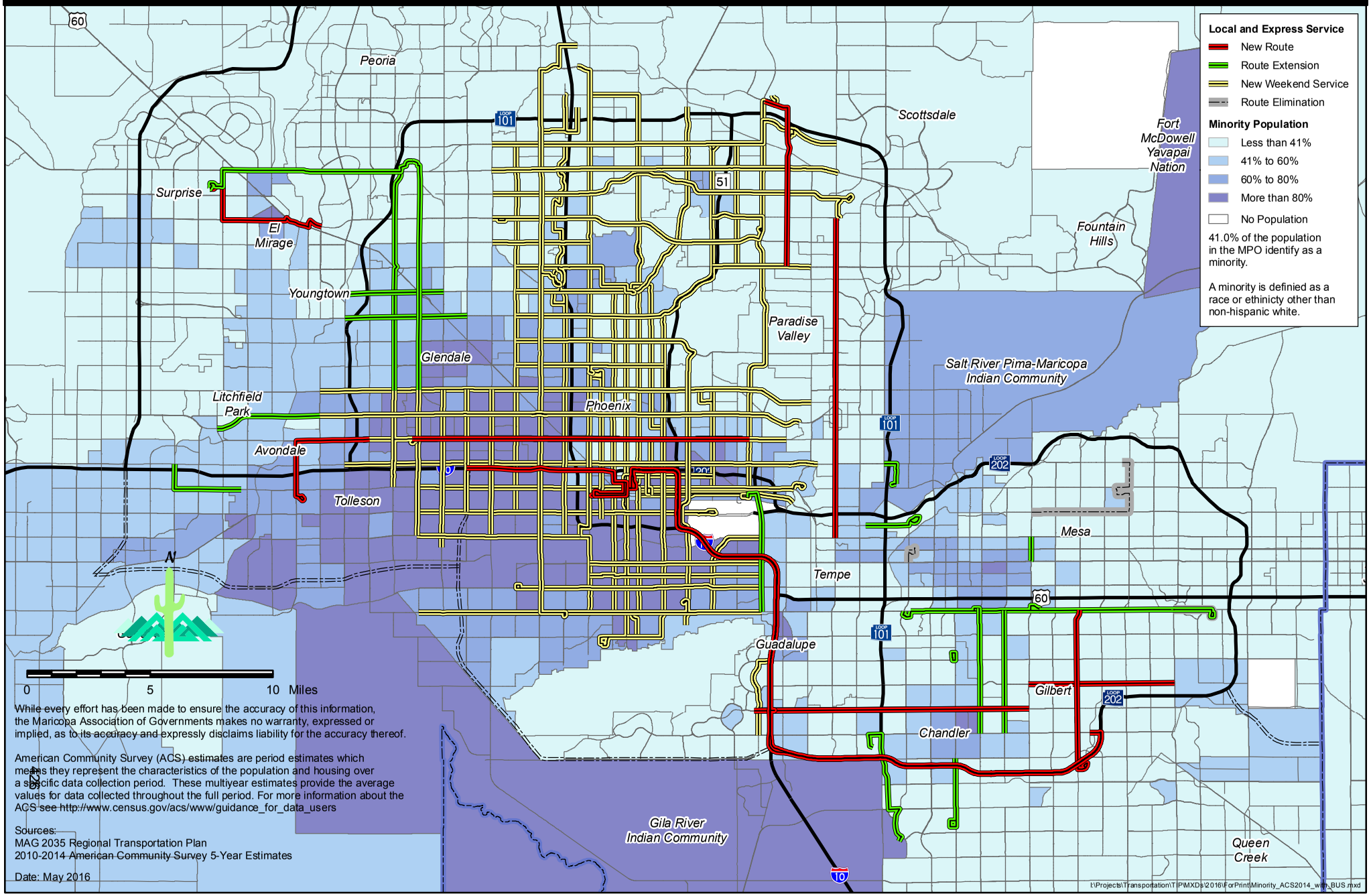
Bus Route Changes, 2017-2021, and Minority Population

MARICOPA ASSOCIATION of GOVERNMENTS



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Date: May 2016

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X.5 Projects Funded Through the Competitive Process for Federal Funding

The following section maps programmed project that were selected for federal funding through the completive selection process. The federal funding used in this process primarily include Congestion Mitigation Air Quality (CMAQ) and sub allocated Surface Transportation Program funding

Funded Bicycle and Pedestrian Projects Draft FY 2017-2020

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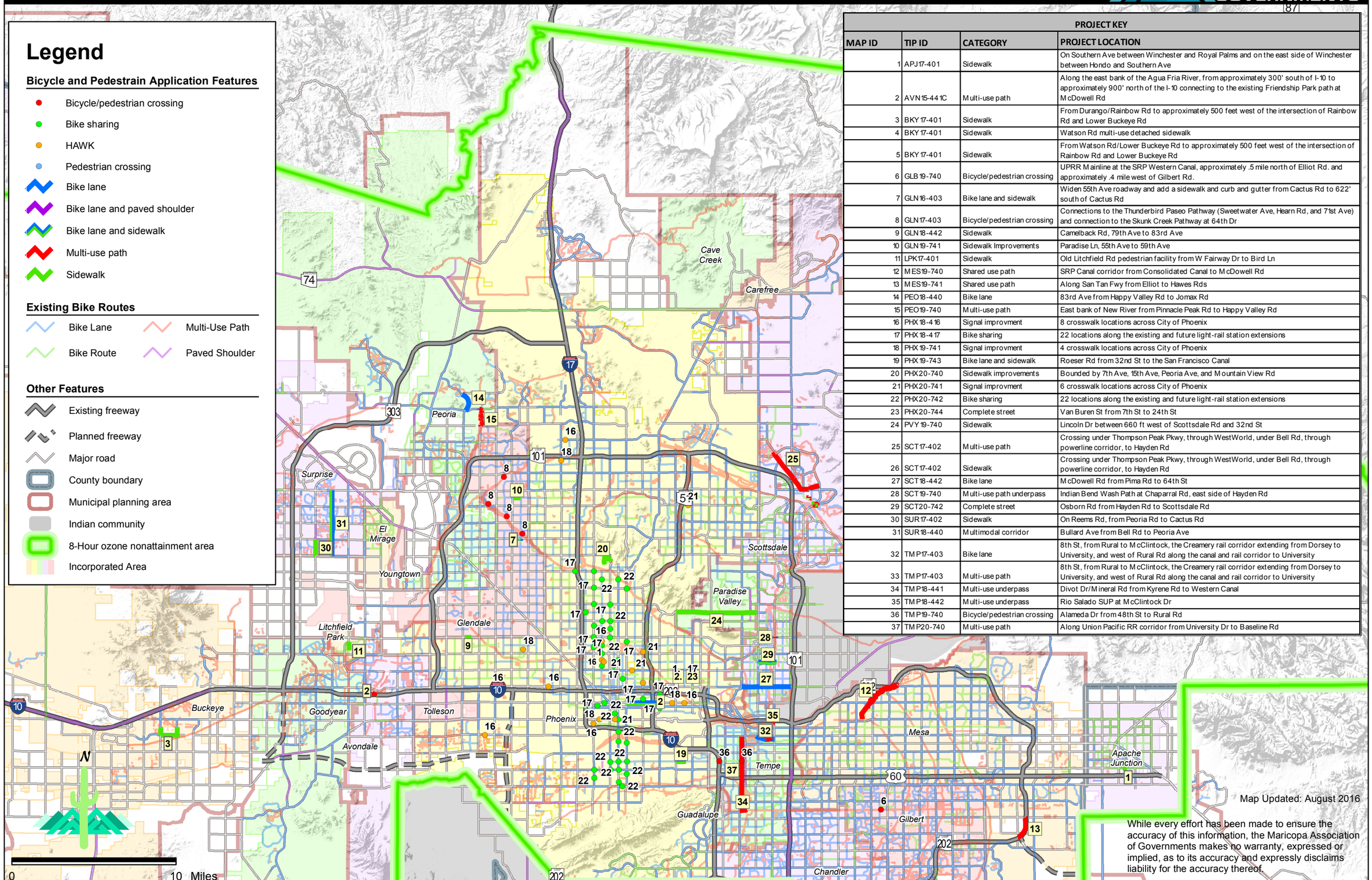

PROJECT KEY

MAP ID	TIP ID	CATEGORY	PROJECT LOCATION
1	APJ17-401	Sidewalk	On Southern Ave between Winchester and Royal Palms and on the east side of Winchester between Hondo and Southern Ave
2	AVN15-441C	Multi-use path	Along the east bank of the Agua Fria River, from approximately 300' south of I-10 to approximately 900' north of the I-10 connecting to the existing Friendship Park path at McDowell Rd
3	BKY17-401	Sidewalk	From Durango/Rainbow Rd to approximately 500 feet west of the intersection of Rainbow Rd and Lower Buckeye Rd
4	BKY17-401	Sidewalk	Watson Rd multi-use detached sidewalk
5	BKY17-401	Sidewalk	From Watson Rd/Lower Buckeye Rd to approximately 500 feet west of the intersection of Rainbow Rd and Lower Buckeye Rd
6	GLB19-740	Bicycle/pedestrian crossing	UPRR Mainline at the SRP Western Canal, approximately .5 mile north of Elliot Rd. and approximately .4 mile west of Gilbert Rd.
7	GLN16-403	Bike lane and sidewalk	Widen 55th Ave roadway and add a sidewalk and curb and gutter from Cactus Rd to 622' south of Cactus Rd
8	GLN17-403	Bicycle/pedestrian crossing	Connections to the Thunderbird Paseo Pathway (Sweetwater Ave, Hearn Rd, and 71st Ave) and connection to the Skunk Creek Pathway at 64th Dr
9	GLN18-442	Sidewalk	Camelback Rd, 79th Ave to 83rd Ave
10	GLN19-741	Sidewalk Improvements	Paradise Ln, 55th Ave to 59th Ave
11	LPK17-401	Sidewalk	Old Litchfield Rd pedestrian facility from W Fairway Dr to Bird Ln
12	MES19-740	Shared use path	SRP Canal corridor from Consolidated Canal to McDowell Rd
13	MES19-741	Shared use path	Along San Tan Fwy from Elliot to Hawes Rds
14	PEO18-440	Bike lane	83rd Ave from Happy Valley Rd to Jomax Rd
15	PEO19-740	Multi-use path	East bank of New River from Pinnacle Peak Rd to Happy Valley Rd
16	PHX18-416	Signal improvment	8 crosswalk locations across City of Phoenix
17	PHX18-417	Bike sharing	22 locations along the existing and future light-rail station extensions
18	PHX19-741	Signal improvment	4 crosswalk locations across City of Phoenix
19	PHX19-743	Bike lane and sidewalk	Roeser Rd from 32nd St to the San Francisco Canal
20	PHX20-740	Sidewalk improvements	Bounded by 7th Ave, 15th Ave, Peoria Ave, and Mountain View Rd
21	PHX20-741	Signal improvment	6 crosswalk locations across City of Phoenix
22	PHX20-742	Bike sharing	22 locations along the existing and future light-rail station extensions
23	PHX20-744	Complete street	Van Buren St from 7th St to 24th St
24	PVY19-740	Sidewalk	Lincoln Dr between 660 ft west of Scottsdale Rd and 32nd St
25	SCT17-402	Multi-use path	Crossing under Thompson Peak Pkwy, through WestWorld, under Bell Rd, through powerline corridor, to Hayden Rd
26	SCT17-402	Sidewalk	Crossing under Thompson Peak Pkwy, through WestWorld, under Bell Rd, through powerline corridor, to Hayden Rd
27	SCT18-442	Bike lane	McDowell Rd from Pima Rd to 64th St
28	SCT19-740	Multi-use path underpass	Indian Bend Wash Path at Chaparral Rd, east side of Hayden Rd
29	SCT20-742	Complete street	Osborn Rd from Hayden Rd to Scottsdale Rd
30	SUR17-402	Sidewalk	On Reems Rd, from Peoria Rd to Cactus Rd
31	SUR18-440	Multimodal corridor	Bullard Ave from Bell Rd to Peoria Ave
32	TMP17-403	Bike lane	8th St, from Rural to McClintock, the Creamery rail corridor extending from Dorsey to University, and west of Rural Rd along the canal and rail corridor to University
33	TMP17-403	Multi-use path	8th St, from Rural to McClintock, the Creamery rail corridor extending from Dorsey to University, and west of Rural Rd along the canal and rail corridor to University
34	TMP18-441	Multi-use underpass	Divot Dr/Mineral Rd from Kyrene Rd to Western Canal
35	TMP18-442	Multi-use underpass	Rio Salado SUP at McClintock Dr
36	TMP19-740	Bicycle/pedestrian crossing	Alameda Dr from 48th St to Rural Rd
37	TMP20-740	Multi-use path	Along Union Pacific RR corridor from University Dr to Baseline Rd

Funded ITS Projects FY 2017-2020

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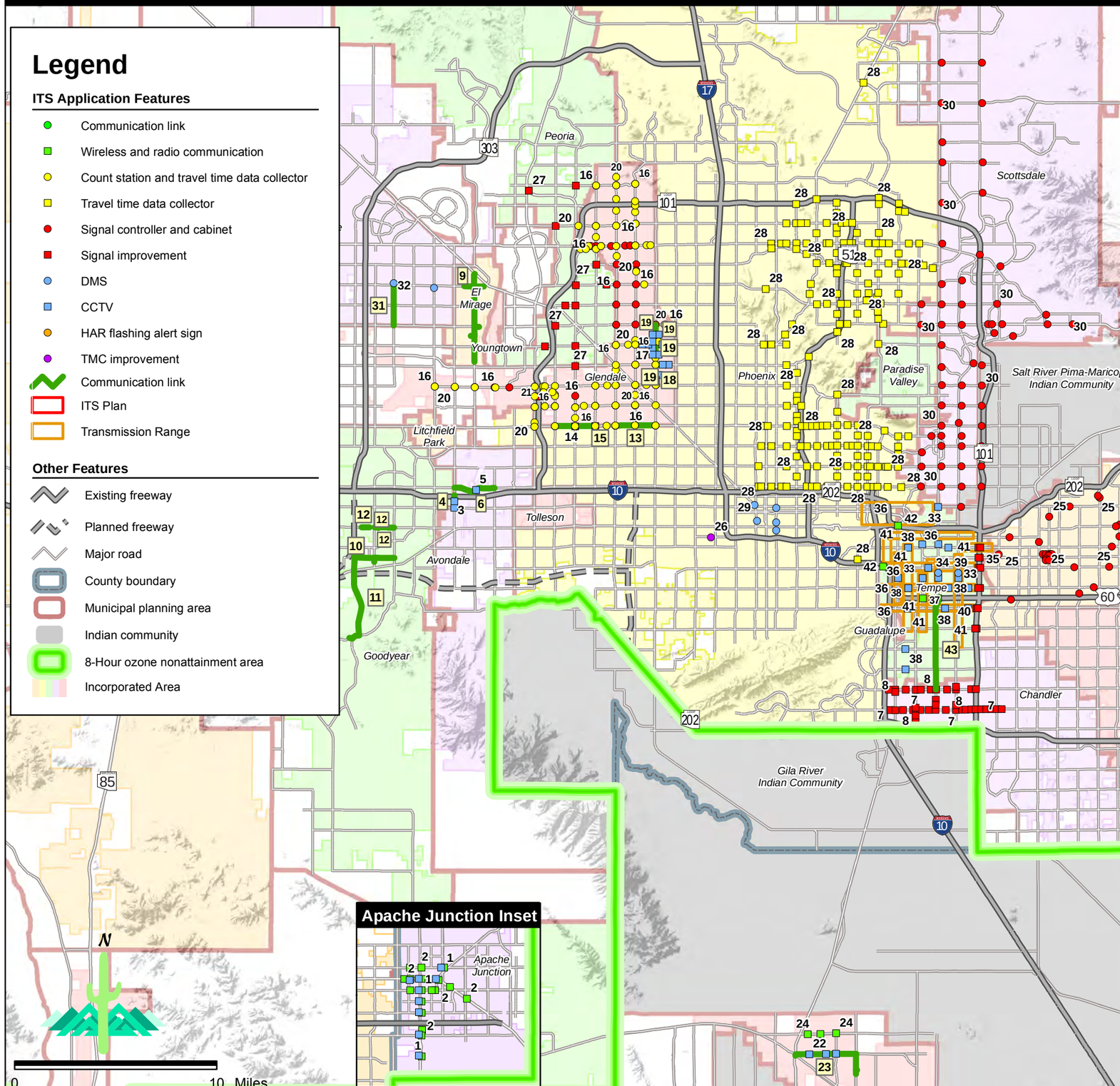

PROJECT KEY			
MAP ID	TIP ID	CATEGORY	PROJECT LOCATION
1	APJ18-460	CCTV	Selected Apache Junction traffic signals
2	APJ18-460	Wireless and radio communiation	Selected Apache Junction traffic signals
3	AVN18-460	CCTV	Dysart Rd at Van Buren St & Coldwater North intersections
4	AVN18-460	Communication link	Dysart Rd from Van Buren St to north of I-10
5	AVN16-409	CCTV	McDowell Rd from Dysart Rd to Avondale Blvd
6	AVN16-409	Communication link	McDowell Rd from Dysart Rd to Avondale Blvd
7	CHN19-760	Signal improvement	19 intersections on Chanlder Blvd and one at McClintock Dr and Santan Fwy
8	CHN19-760	Signal improvement	11intersections on Ray Rd and 9 intersections on McClintock Dr, Rural Rd, & Kyrene Rd and 56th St
9	ELM18-460	Communication link	Portions of El Mirage Rd, Thunderbird Rd, and Peoria Ave
10	GDY18-460	Communication link	Elwood St from Cotton Ln to Estrella Pkwy and Cotton Ln from Commerce Dr to Elwood St
11	GDY18-460	Communication link	Portions of Cotton Ln, Estrella Pkwy, and Elliot Rd
12	GDY17-402	Communication link	Cotton from Yuma to Lilac & Yuma Rd from Cotton to Estrella
13	GLN19-760	Communication link	Camelback Rd from 51st Ave to 67th Ave
14	GLN19-760	CCTV	Camelback Rd & 83rd Ave, Camelback Rd & 75th Ave
15	GLN19-760	Communication link	Camelback Rd from 75th Ave to 91st Ave
16	GLN18-460	Signal controlers and cabinets	58 intersections citywide
17	GLN16-401	CCTV	Olive Ave from 47th Ave to 59th Ave, 51st Ave from Glendale Ave to Peoria Ave, and Northern Ave from 47th Ave to 51st Ave
18	GLN16-401	Communication link	Olive Ave from 47th Ave to 59th Ave, 51st Ave from Glendale Ave to Peoria Ave, and Northern Ave from 47th Ave to 51st Ave
19	GLN16-402	Communication link	Citywide (numerous intersections)
20	GLN16-402	Count station	Citywide (numerous intersections)
21	GLN17-401	Signal improvements	Maryland Ave from 95th Ave to 99th Ave.
22	MAR19-760	CCTV	3 intersections along Honeycutt Rd
23	MAR19-760	Communication link	Honeycutt Rd from SR 347 to White and Parker Rd, south to City Hall
24	MAR19-760	Wireless and radio communication	3 intersections along Smith-Enke Rd
25	MES18-460	Signal controller and cabinet	Multiple locations througout west Mesa
26	MMA18-460	TMC improvement	MCDOT Traffic Management Center
27	PEO19-760	Signal improvements	12 intersections w/in the City of Peoria
28	PHX19-760	Travel time data collectors	Locations along arterials adjacent to SR-51
29	PHX17-416	DMS	Grand Ave (SB) prior to 7th Ave, 7th St (NB) prior to Buckeye Rd, 7th St (NB) prior to Van Buren St, 7th St (SB) prior to Buckeye Rd, and Lincoln St (WB) prior to 7th Ave
30	SCT17-401	Signal controlers and cabinets	60 major arterial/arterial intersections throughout Scottsdale
31	SUR17-401	Communication link	Reems Rd between Peoria Ave and Waddell Rd; Reems Rd north of Waddell Rd; Litchfield Rd south of Waddell Rd
32	SUR17-401	DMS	Reems Rd between Peoria Ave and Waddell Rd; Reems Rd north of Waddell Rd; Litchfield Rd south of Waddell Rd
33	TMP18-460	CCTV	Various locations throughout City of Tempe
34	TMP18-460	DMS	Various locations throughout City of Tempe
35	TMP18-460	Signal improvement	Various locations throughout City of Tempe
36	TMP18-460	Wireless and radio communiation	Various locations throughout City of Tempe
37	TMP18-460	Wireless and radio communication	Various locations throughout City of Tempe
38	TMP19-760	CCTV	Various locations throughout City of Tempe
39	TMP19-760	DMS	Various locations throughout City of Tempe
40	TMP19-760	Signal improvement	Various locations throughout City of Tempe
41	TMP19-760	Wireless and radio communiation	Various locations throughout City of Tempe
42	TMP19-760	Wireless and radio communication	Various locations throughout City of Tempe
43	TMP17-402	Communication link	Rural Rd from US60 south to the city limits

Map Updated: May 2016

While every effort has been made to ensure the accuracy of this information, the Maricopa Association of Governments makes no warranty, expressed or implied, as to its accuracy and expressly disclaims liability for the accuracy thereof.

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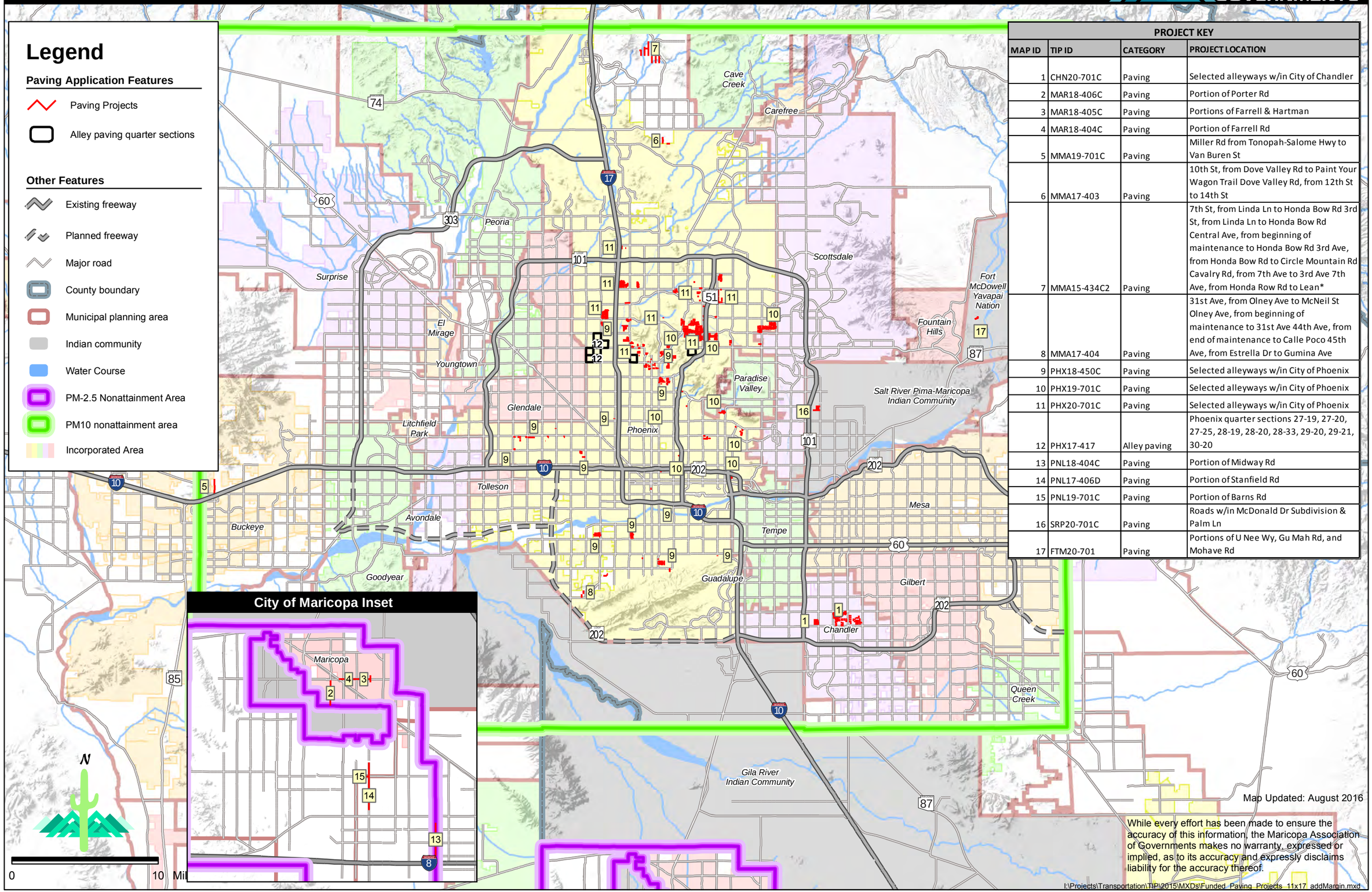
Funded PM-2.5 and PM-10 Paving Projects Draft FY 2017-2020

MARICOPA ASSOCIATION of GOVERNMENTS

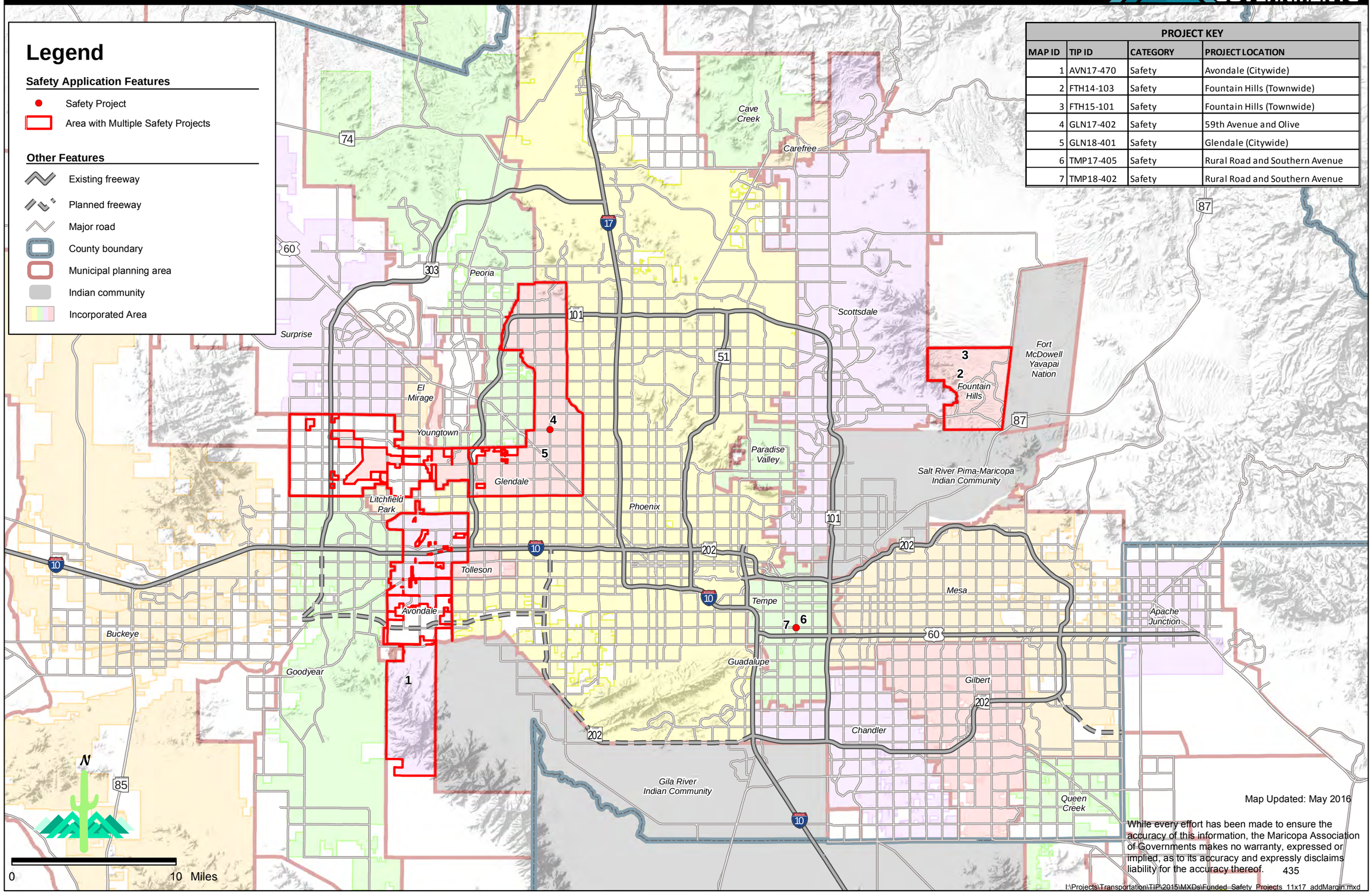


PROJECT KEY

MAP ID	TIP ID	CATEGORY	PROJECT LOCATION
1	CHN20-701C	Paving	Selected alleyways w/in City of Chandler
2	MAR18-406C	Paving	Portion of Porter Rd
3	MAR18-405C	Paving	Portions of Farrell & Hartman
4	MAR18-404C	Paving	Portion of Farrell Rd
5	MMA19-701C	Paving	Miller Rd from Tonopah-Salome Hwy to Van Buren St
6	MMA17-403	Paving	10th St, from Dove Valley Rd to Paint Your Wagon Trail Dove Valley Rd, from 12th St to 14th St
7	MMA15-434C2	Paving	7th St, from Linda Ln to Honda Bow Rd 3rd St, from Linda Ln to Honda Bow Rd Central Ave, from beginning of maintenance to Honda Bow Rd 3rd Ave, from Honda Bow Rd to Circle Mountain Rd Cavalry Rd, from 7th Ave to 3rd Ave 7th Ave, from Honda Row Rd to Lean*
8	MMA17-404	Paving	31st Ave, from Olney Ave to McNeil St Olney Ave, from beginning of maintenance to 31st Ave 44th Ave, from end of maintenance to Calle Poco 45th Ave, from Estrella Dr to Gumina Ave
9	PHX18-450C	Paving	Selected alleyways w/in City of Phoenix
10	PHX19-701C	Paving	Selected alleyways w/in City of Phoenix
11	PHX20-701C	Paving	Selected alleyways w/in City of Phoenix
12	PHX17-417	Alley paving	Phoenix quarter sections 27-19, 27-20, 27-25, 28-19, 28-20, 28-33, 29-20, 29-21, 30-20
13	PNL18-404C	Paving	Portion of Midway Rd
14	PNL17-406D	Paving	Portion of Stanfield Rd
15	PNL19-701C	Paving	Portion of Barns Rd
16	SRP20-701C	Paving	Roads w/in McDonald Dr Subdivision & Palm Ln
17	FTM20-701	Paving	Portions of U Nee Wy, Gu Mah Rd, and Mohave Rd

Funded Safety Projects FY 2017-2020

MARICOPA ASSOCIATION of GOVERNMENTS



PROJECT KEY

MAP ID	TIP ID	CATEGORY	PROJECT LOCATION
1	AVN17-470	Safety	Avondale (Citywide)
2	FTH14-103	Safety	Fountain Hills (Townwide)
3	FTH15-101	Safety	Fountain Hills (Townwide)
4	GLN17-402	Safety	59th Avenue and Olive
5	GLN18-401	Safety	Glendale (Citywide)
6	TMP17-405	Safety	Rural Road and Southern Avenue
7	TMP18-402	Safety	Rural Road and Southern Avenue