

2015-2019

Five-Year Transportation Facilities Construction Program

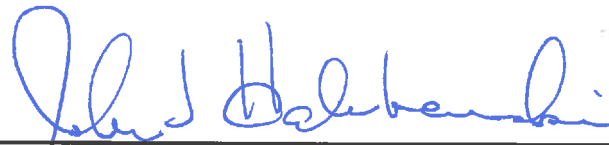
ADOT



2015-2019 Current Five-Year Transportation Facilities Construction Program

I, John S. Halikowski, the duly appointed Director of the Arizona Department of Transportation, do hereby certify the following to be a true and correct copy of the Current Five-Year Transportation Facilities Construction Highway Program for fiscal years 2015 – 2019. It was adopted by the State Transportation Board in a meeting held the 13th day of June 2014.

Signed on the 17th day of June 2014.



John S. Halikowski
Director
Arizona Department of Transportation

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Executive Summary

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Summary of Dollars by Section (\$000)

Section I, Highways

County	2015	2016	2017	2018	2019	Grand Total
Apache	\$24,792	\$30,900	\$8,000	\$8,904	\$0	\$72,596
Cochise	\$24,868	\$7,000	\$1,021	\$4,200	\$0	\$37,089
Coconino	\$8,718	\$15,033	\$17,816	\$13,000	\$0	\$54,567
Gila	\$3,952	\$4,413	\$17,000	\$9,195	\$5,000	\$39,560
Graham	\$1,020	\$13,607	\$0	\$8,600	\$0	\$23,227
Greenlee	\$1,040	\$758	\$5,000	\$0	\$0	\$6,798
La Paz	\$13,929	\$15,156	\$3,015	\$0	\$0	\$32,100
Maricopa	\$22,203	\$8,673	\$16,100	\$0	\$0	\$46,976
Mohave	\$4,805	\$65,304	\$28,507	\$0	\$33,000	\$131,616
Navajo	\$25,770	\$12,450	\$5,250	\$8,000	\$0	\$51,470
Pima	\$23,415	\$8,100	\$0	\$2,600	\$0	\$34,115
Pinal	\$54,131	\$19,500	\$22,500	\$6,103	\$0	\$102,234
Santa Cruz	\$13,900	\$2,500	\$0	\$6,610	\$0	\$23,010
Yavapai	\$58,580	\$68,750	\$35,350	\$1,800	\$0	\$164,480
Yuma	\$17,700	\$11,464	\$11,500	\$0	\$0	\$40,664
Statewide	\$9,965	\$6,590	\$16,020	\$2,400	\$3,225	\$38,200
Statewide by County Total	\$308,788	\$290,198	\$187,079	\$71,412	\$41,225	\$898,702
Subprograms	\$98,546	\$111,731	\$119,521	\$261,188	\$313,175	\$904,161
Statewide Total	\$407,334	\$401,929	\$306,600	\$332,600	\$354,400	\$1,802,863
Section II, Regional Transportation Plan: Freeway Program						
Life Cycle Summary Total	\$730,397	\$332,034	\$358,720	\$402,760	\$197,020	\$2,020,931
Systemwide Summary Total	\$36,060	\$35,660	\$38,140	\$35,140	\$34,890	\$179,890
RTPFP Total	\$766,457	\$367,694	\$396,860	\$437,900	\$231,910	\$2,200,821
Section III, PAG Regional Transportation Highway Program						
PAG Summary Total	\$99,161	\$45,118	\$76,000	\$124,983	\$42,000	\$387,262
PAG Total	\$99,161	\$45,118	\$76,000	\$124,983	\$42,000	\$387,262
Section IV, Airport						
Airport Total	\$175,206	\$180,760	\$215,309	\$193,778	\$341,007	\$1,106,060
Grand Total	\$1,448,158	\$995,501	\$994,769	\$1,089,261	\$969,317	\$5,497,006

Purpose of the Five-Year Transportation Facilities Construction Program

The purpose of the Five-Year Transportation Facilities Construction Program is to comply with Arizona Revised Statutes §28-304, and set forth the plan for developing projects and account for the spending of funds for the next five years. The first two years of the program will be financially constrained by year. All projects in the first two years of the program will be fully funded and be ready to advertise within the year programmed or sooner as determined by the State Transportation Board. The last three years of the program will be used to establish an implementation plan for projects moving through the various preparation phases needed prior to the construction of the project.

Highways

The Arizona Department of Transportation (ADOT) is mandated by state law to be responsible for constructing and maintaining all interstate and state highways in Arizona. Fulfilling this responsibility includes extensive public participation and sophisticated technical evaluation known as the Priority Programming Process. The process culminates in the Five-Year Transportation Facilities Construction Program for Highways and Airports. This publication identifies programs and projects programmed for state fiscal years 2015 through 2019.

The Clean Air Act Amendment of 1990 requires that a determination be made that a program conforms to the latest air quality implementation plan before it can be approved.

Arizona Revised Statutes §28-6952 requires the Five-Year Transportation Facilities Construction Program to complete a public hearing and publication. This is done through a series of public meetings held throughout the state in conjunction with the State Transportation Board meetings.

Current Highway Funding Issues

Adequate funding for Arizona's transportation needs continues to be an issue. Highway User Revenue Fund (HURF) revenues continue to lag, even as the rest of the economy begins to recover. Fuel tax revenues, which represent over 50% of the revenues flowing into the HURF, are weak as consumers respond to higher gas and diesel prices and transition to more fuel efficient vehicles. Vehicle License Taxes (VLT), another source of revenue for the HURF, while growing, have not yet recovered to pre-recession levels.

Federal Aid, which provides the majority of funding for Arizona's transportation system, also continues to be a concern. Federal transportation authorization bills that have typically provided funding in 6 year increments have been reduced to a 24 month authorization period with the passage of MAP-21, which expires in September of 2014. In addition, the fund source for federal aid, the Highway Trust Fund, requires transfers from the Federal General Fund in order to remain solvent.

The result of this uncertainty is that the Five Year Program planned expenditures have had to be reduced in the last few years in order to maintain fiscal constraint. Consequently, over the next five years, efforts to preserve and expand Arizona's transportation system will be significantly impacted.

Maricopa Association of Governments Regional Transportation Plan Freeway Program

Arizona House Bill 2292, which passed in the spring 2003 session of the Arizona Legislature, established the Maricopa Association of Governments Transportation Policy Committee which was tasked with developing a Regional Transportation Plan for Maricopa County, and established the process for an election to extend the current half-cent County Transportation Excise Tax. On November 2, 2004, voters in Maricopa County approved Proposition 400 to extend the half-cent sales tax for transportation for an additional 20 years to 2026. The extension began January 1, 2006 and ends on December 31, 2025.

In accordance with Arizona Revised Statutes §42-6105.E, 56.2 percent of the Proposition 400 sales tax collections is distributed to freeways and state highways; 10.5 percent is distributed to arterial street improvements; and 33.3 percent is distributed to the public transportation fund. The Regional Transportation Plan thus has three major components: Freeways/Highways, Arterial Streets, and Transit.

The Regional Transportation Plan Freeway Program includes new freeway corridors to serve growth in the region, and improvements to the existing system of freeways and highways to reduce current and future congestion and improve safety. The work includes new freeway corridors, additional lanes on existing facilities, and new interchanges at arterial cross streets, high occupancy vehicle ramps at system interchanges, noise mitigation, litter and landscape maintenance programs, freeway management systems, and freeway service patrols.

The Regional Transportation Plan Freeway Program is funded by three primary revenue sources: the Proposition 400 half-cent sales tax, ADOT funds dedicated for use in Maricopa County, and federal highway funds.

Pima Association of Governments Regional Transportation Highway Program

The Pima Association of Governments is the federally designated metropolitan planning organization for Pima County with program areas that include regional transportation planning. The Regional Transportation Authority (RTA), a regional governmental entity established in August 2004, developed a 20-year, \$2.1 billion regional transportation plan. This RTA plan was approved by Pima County voters on May 16, 2006 along with a half-cent sales tax to fund projects outlined in the plan over a 20-year period ending in 2026.

The RTA plan as outlined in 2006 includes roadway, safety, transit, and environmental and economic elements.

The Pima Association of Governments receives annual funding from the Arizona Highway User Revenue Fund, which consists of fuel taxes, vehicle license taxes, registration fees, and other sources. This fund is divided by state statute among the Department of Public Safety, ADOT, and counties, cities, and towns. ADOT receives 50.5 percent of the fund after an initial distribution to the Department of Public Safety and other items. ADOT sets aside 12.6 percent of these funds by state statute, plus another 2.6 percent by State Transportation Board policy, into the Maricopa Association of Governments and Pima Association of Governments. The Pima Association of Governments is allocated 25 percent of these set-aside funds. These funds are split between state routes and highways, and arterial roadways.

ADOT's share of federal highway funds forms the basis for its highway construction program, of which a 13 percent share is reserved for highways in the Pima Association of Governments area.

Airport Development Program

In conjunction with Arizona's public airports and the Federal Aviation Administration (FAA), ADOT develops the Tentative Five-Year Airport Capital Improvement Program to parallel the FAA's Airport Capital Improvement Program. This program has the dual objective of maximizing the use of state dollars for airport development and maximizing FAA funding for Arizona airports. Federal monies are derived mainly from taxes on airline tickets and are distributed by the FAA directly to local airports. State funds come mainly from flight property tax, aircraft lieu tax, and aviation fuel tax. The Airport Capital Improvement Program development process allocates money from the State Aviation Fund and distributes these funds across five major categories: Federal/State/Local Grants, State/Local Grants, Airport Pavement Management System (APMS), Airport Loan Program, and Statewide System Planning and Services.

The State/Local grant requests are funded as approved by the State Transportation Board if they meet the priority rating within the program for the airport category and fiscal year. Airport sponsors receive a federal grant, they will apply to the state for the matching funds. The maximum grant funds any one sponsor can receive cannot exceed 10 percent of the average revenue into the State Aviation Fund for the period of three previous years. The maximum State contribution for both Federal/State/Local and State/Local grant funds for the fiscal year 2015 Program is \$2.09 million per airport.

The Airport Capital Improvement Program also provides for state-funded airport loans and Airport Pavement Maintenance Service. Up to \$3 million in Airport Loans may be issued in fiscal year 2015. In 2015, \$7.0 million will be invested in Airport Pavement Management System projects at public airports. Statewide System Planning and Services are managed by ADOT and funded by both federal and state monies. In 2015, \$2.0 million will be invested in statewide planning studies and services to benefit Arizona airports.

Linking Planning and Programming

ADOT completed its Long-Range Transportation Plan, “What Moves You Arizona.” It was adopted by the State Transportation Board on November 18, 2011. The plan provides a unique approach and strategic direction to guide future investments in transportation through the Recommended Investment Choice.

As part of the implementation of the plan, ADOT has decided to assess its current programming policies and practices. This assessment will provide a direct connection between the plan’s Recommended Investment Choice and ADOT’s programming process. The primary objective of this assessment is to ensure the alignment of decision-making with the plan’s goals, objectives, performance measures, and policies, including an opportunity to improve its transparency, credibility, understandability, and effectiveness. The outcome will be a strategy that links long-range transportation planning to the state’s Five-Year Transportation Facilities Construction Program.

Strategic investments are identified and included in the Long Range Transportation Plan, usually every 5 years. These are large-scale usually corridor level improvements that are of statewide significance and will address major risks to the accomplishment of plan policy goals and performance objectives.

Preservation – Activities that preserve transportation infrastructure by sustaining asset condition or extending asset service life.
Delivery Program (1-5 years)

Modernization – Highway improvements that upgrade efficiency, functionality, and safety without adding capacity.
Delivery Program (1-5 years)
Development Program (6-10 Years)

Expansion - Improvements that add transportation capacity through the addition of new facilities and or services.
Delivery Program (1-5 years)
Development Program (6-10 Years)

Public Participation

The federal highway and transit bill requires that the Tentative Five-Year Transportation Facilities Construction Program be made reasonably available for public review and comment. To comply with this requirement, ADOT holds public hearings in Phoenix, Tucson, and Flagstaff. Members of the audience are given the opportunity to address the State Transportation Board on any item of the program. Also, ADOT has made available on its website an opportunity to comment on the program for all who have interest in ADOT's transportation system.

The 2015-2019 Tentative Five-Year Transportation Facilities Construction Program will be available for public review and comment. ADOT has developed a "how to read it" guide and welcomes feedback at FiveYearConstructionProgram@azdot.gov. A phone comment line has also been established for callers to leave comments and ask questions: 1-855-712-8530.

The State Transportation Board has considered all public comments received by May 20, 2014. Public hearings were conducted on March 14 in Phoenix, April 11 in Marana, and May 9 in Flagstaff to allow for additional community input. The board will adopt the 2015-2019 Five-Year Transportation Facilities Construction Program on June 13, 2014 meeting in Wilcox.

Next Steps

When the State Transportation Board approves the 2015-2019 Five-Year Transportation Facilities Construction Program, a final document will be prepared and updated on ADOT's website — azdot.gov.

Updates to the program can be viewed on a monthly basis as the State Transportation Board takes action on specific projects at the monthly board meetings.

2015-2019

Five-Year Transportation
Facilities Construction Program

ADOT

Highway



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System Improvements

311 – Minor Capacity/Operation Spot Improvements

Design and Construct Minor Projects, Traffic Signals, State Parks
Transportation Alternatives 56

320 – Roadside Facilities Improvement

Recreational Trails 56

330 – Major Capacity/Operations Spot Improvement

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Various Helpful Web Links

Five-Year Transportation Facilities Construction Program, <http://www.azdot.gov/FiveYearProgram>

Priority Planning Advisory Committee (PPAC), http://www.azdot.gov/MPD/priority_Programming/PPAC

State Transportation Improvement Program (STIP), http://www.azdot.gov/MPD/priority_Programming/STIP

STIP Amendments, <http://www.azdot.gov/MPD/STIP>

Contact ADOT, https://www.azdot.gov/Contact_ADOT/index.aspx

Long Range Transportation Plan, http://www.whatmovesyouarizona.gov/your_home.asp

Introduction for Highways

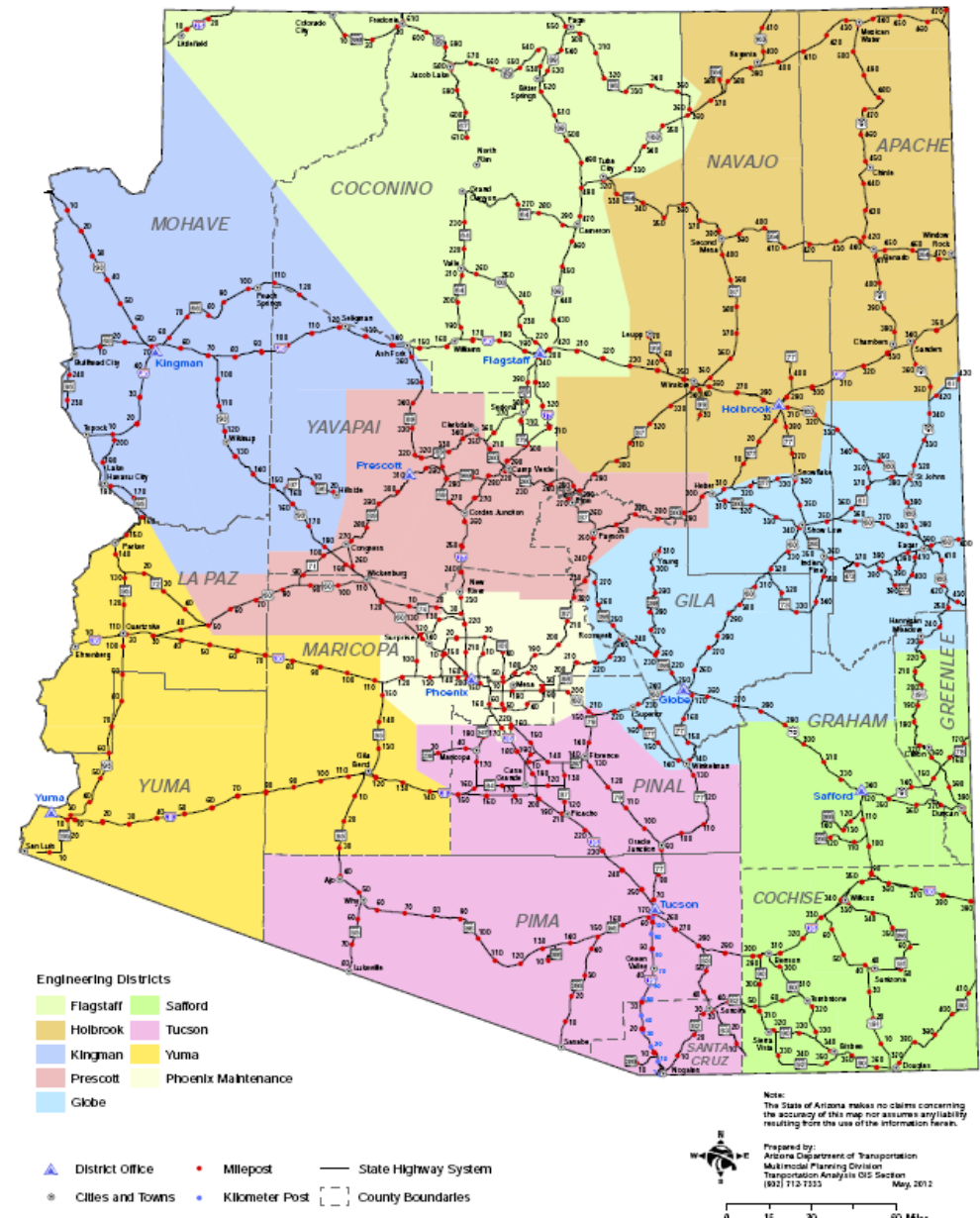
The Arizona Department of Transportation (ADOT) is mandated by state law (Title 28, Chapter 20, Article 3; A.R.S. §28-6952, §28-6953, §28-6954 and §28-6955) to be responsible for constructing and maintaining all interstate and state highways in Arizona and provide financial assistance to public airports for airport development projects. Fulfilling this responsibility includes extensive public participation and sophisticated technical evaluation known as the Priority Programming Process. The process culminates in the Five-Year Transportation Facilities Construction Program for highways and airports. This publication identifies programs and projects for State fiscal years 2015 – 2019.

Delivery of the Transportation Facilities Construction Program may be impacted by economic conditions or new legislation. ADOT will continue to monitor economic conditions and legislation that may affect revenues.

District

District	District Engineers
Abbr	

F	AUDRA MERRICK 1801 S MILTON RD, FLAGSTAFF, AZ 86001 Phone Number: (928)774-1491, Fax Number: (928)779-5905
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S	WILLIAM D. HARMON 2082 E HWY 70, SAFFORD, AZ 85546 Phone Number: 928-432-4919, Fax Number: (928)428-7523
T	RODERICK LANE 1221 S 2ND AVE, TUCSON, AZ 85713 Phone Number: (520)388-4200, Fax Number: (520)628-5387
Y	PAUL PATANE 2243 E GILA RIDGE RD, YUMA, AZ 85365 Phone Number: (928)317-2100, Fax Number: (928)317-2107



Resource Allocation Categories

100 - SYSTEM PRESERVATION

110 - PAVEMENT PRESERVATION

111.00 - PAVEMENT PRESERVATION - STATEWIDE
112.00 - MINOR PAVEMENT PRESERVATION - STATEWIDE
114.00 - MAG REGIONWIDE RUBBERIZED ASPHALT

120 - BRIDGE PRESERVATION

121.00 - EMERGENCY BRIDGE REPAIR
122.00 - BRIDGE REPAIR
123.00 - BRIDGE SCOUR PROTECTION
124.00 - BRIDGE SEISMIC RETROFIT
125.00 - BRIDGE REPLACEMENT & REHABILITATION
125.90 - BRIDGE REPLACEMENT & REHABILITATION (OFF SYSTEM)
126.00 - BRIDGE INSPECTION & INVENTORY

130 - SAFETY PROGRAM

131.00 - BLUNT END GUARDRAIL REPLACEMENT
132.00 - HIGHWAY SAFETY IMPROVEMENT PROGRAM
132.01 - HIGH RISK RURAL ROADS
132.02 - RAILWAY HIGHWAY CROSSING
132.90 - HIGHWAY SAFETY IMPROVEMENT PROGRAM (LOCAL PROJECTS)
133.00 - SLOPE MANAGEMENT PROGRAM
134.00 - HIGHWAY RAIL CROSSINGS
135.00 - GOVERNOR'S OFFICE OF HIGHWAY SAFETY

140 - PUBLIC TRANSIT

141.00 - FLEX FUNDS, ELDERLY & DISABLED

150 - ROADSIDE FACILITIES

151.00 - REST AREA REHABILITATION
152.00 - LANDSCAPING REHABILITATION
153.00 - REST AREA PRESERVATION

160 - OPERATIONAL FACILITIES

161.00 - SIGNAL WAREHOUSE & RPMS
162.00 - PORT OF ENTRY
162.01 - PORTS OF ENTRY
162.02 - COLLECTION OF OVERWEIGHT FEES AT POE
163.00 - MECHANICAL, HARDWARE, SOFTWARE REPLACEMENT
164.00 - SIGN REHABILITATION
165.00 - EMERGENCY REPAIR PROJECTS
166.00 - MAINTENANCE (LANDSCAPE, LITTER & SWEEP)

200 - SYSTEM MANAGEMENT

210 - DEVELOPMENT SUPPORT

211.00 - DESIGN SUPPORT
211.01 - ENGINEERING - STATEWIDE
211.02 - ROADWAY GROUP - STATEWIDE
212.00 - UTILITIES SUPPORT
213.00 - RIGHT OF WAY SUPPORT
214.00 - ENVIRONMENTAL SUPPORT
214.06 - STORM WATER PROTECTION
214.07 - SYSTEM MANAGEMENT
214.08 - PM 2.5 AIR QUALITY PROJECTS
215.00 - PLANNING SUPPORT
215.01 - MATCH FOR FEDERAL FUNDS - STATEWIDE
216.00 - BRIDGE SUPPORT
217.00 - CONTRACT AUDITING

220 - OPERATING SUPPORT

221.00 - BUSINESS ENGAGEMENT AND COMPLIANCE
221.01 - TRAINING, ITD TECHNICAL - STATEWIDE
221.02 - TRAINING, NHI - STATEWIDE
222.00 - WORK ZONE SAFETY
224.00 - PUBLIC INVOLVEMENT SUPPORT
225.00 - PRIVATIZATION SUPPORT
226.00 - SIB CAPITALIZATION
227.00 - RISK MANAGEMENT INDEMNIFICATION
228.00 - PROFESSIONAL AND OUTSIDE SERVICES
229.00 - PARTNERING SUPPORT

230 - PROGRAM OPERATING CONTINGENCIES

231.00 - DESIGN CONTINGENCY
232.00 - GENERAL CONTINGENCY
233.00 - EMERGENCY PROJECTS
234.00 - CONSTRUCTION
235.00 - RIGHT OF WAY ACQUISITION
236.00 - FEDERAL TAX EVASION PROGRAM

300 - SYSTEM IMPROVEMENTS

310 - MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS

311.00 - DESIGN & CONSTRUCT MINOR PROJECTS
312.00 - TRAFFIC SIGNALS
315.00 - MINOR PROJECTS STATEWIDE

320 - ROADSIDE FACILITIES IMPROVEMENTS

321.00 - STATE PARKS ROADS
322.00 - NEW REST AREAS
323.00 - NEW LANDSCAPING
324.00 - TRANSPORTATION ALTERNATIVES < 200k
325.00 - ENHANCEMENT PROJECTS - STATEWIDE
325.01 - TRANSPORTATION ALTERNATIVES
325.02 - ENHANCEMENT PROJECTS - STATEWIDE
325.03 - ENHANCEMENT PROJECTS - LOCAL GOVERNMENT
326.00 - NATIONAL RECREATIONAL TRAILS
326.01 - RECREATIONAL TRAILS PROGRAM - STATE PARK MATCH
327.00 - SAFE ROUTES TO SCHOOL
328.00 - NEW PORT OF ENTRY
329.00 - OFF-HIGHWAY IMPROVEMENT

330 - MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS

331.00 - SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS
332.00 - TRAFFIC INTERCHANGE PROGRAM
333.00 - CLIMBING/PASSING LANE PROGRAM
334.00 - ROUTE TURNBACK PROJECTS
335.00 - ITS PROGRAM
335.01 - RURAL ITS - STATEWIDE
336.00 - ROADSIDE IMPROVEMENTS

340 - CORRIDOR IMPROVEMENTS

341.00 - RURAL CORRIDOR RECONSTRUCTION
342.00 - URBAN CORRIDOR RECONSTRUCTION
342.01 - PAG REGIONWIDE
344.00 - SAFETY MANAGEMENT SYSTEM
345.00 - FREEWAY SERVICE PATROLS
346.00 - PARK AND RIDE CONSTRUCTION/IMPROVEMENTS

350 - HIGH PRIORITY PROJECTS

351.00 - HIGH PRIORITY PROJECTS

Abbreviations

COUNTY

AP Apache
CH Cochise
CN Coconino
GI Gila
GH Graham
GE Greenlee
LA La Paz
MA Maricopa
MO Mohave
NA Navajo
PM Pima
PN Pinal
SC Santa Cruz
YV Yavapai
YU Yuma
SW Statewide

PHASE OF WORK

C CONSTRUCTION
D DESIGN
E ENVIRONMENTAL
G GEOTECHNICAL
L LOCATION/STUDY
P PLAN/RESEARCH
R RIGHT-OF-WAY
U UTILITIES
X NON-CONSTRUCTION

ENGINEERING DISTRICTS

F FLAGSTAFF DISTRICT
G GLOBE DISTRICT
H HOLBROOK DISTRICT
K KINGMAN DISTRICT
E PHOENIX CONSTRUCTION
M PHOENIX MAINTENANCE
P PRESCOTT DISTRICT
S SAFFORD DISTRICT
T TUCSON DISTRICT
Y YUMA DISTRICT

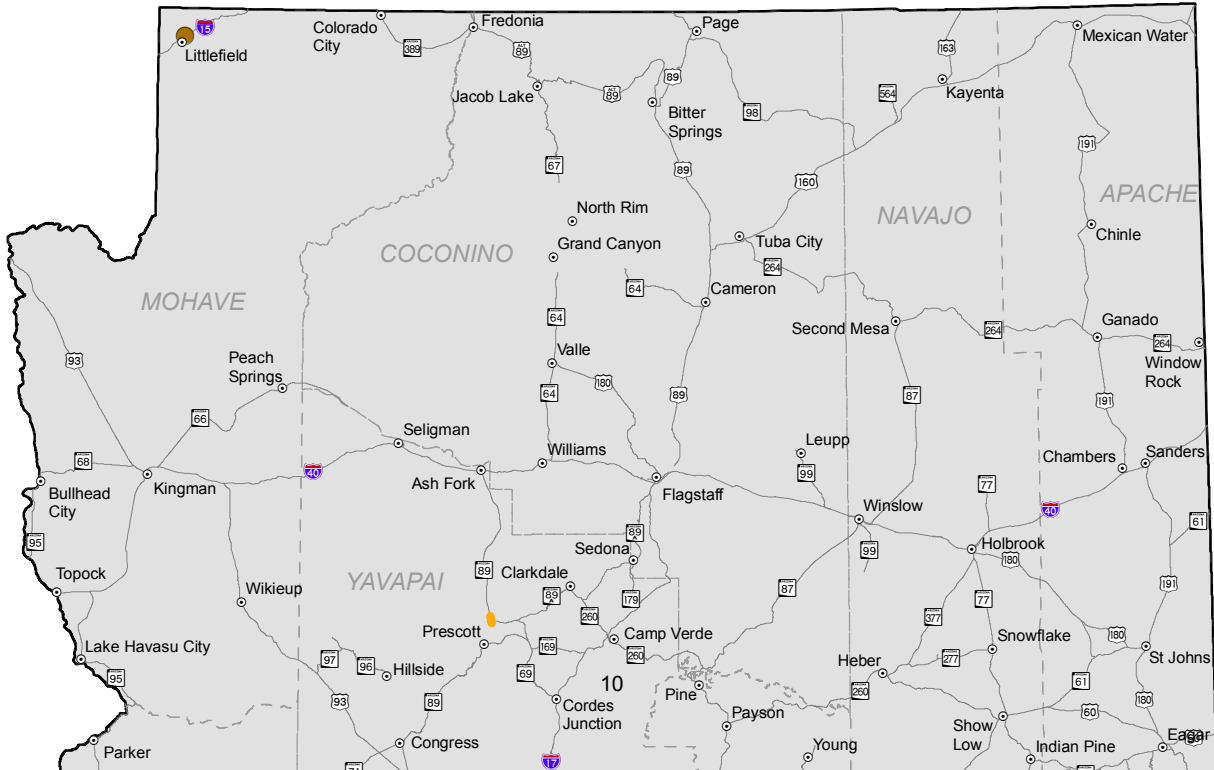
FUNDING SOURCES

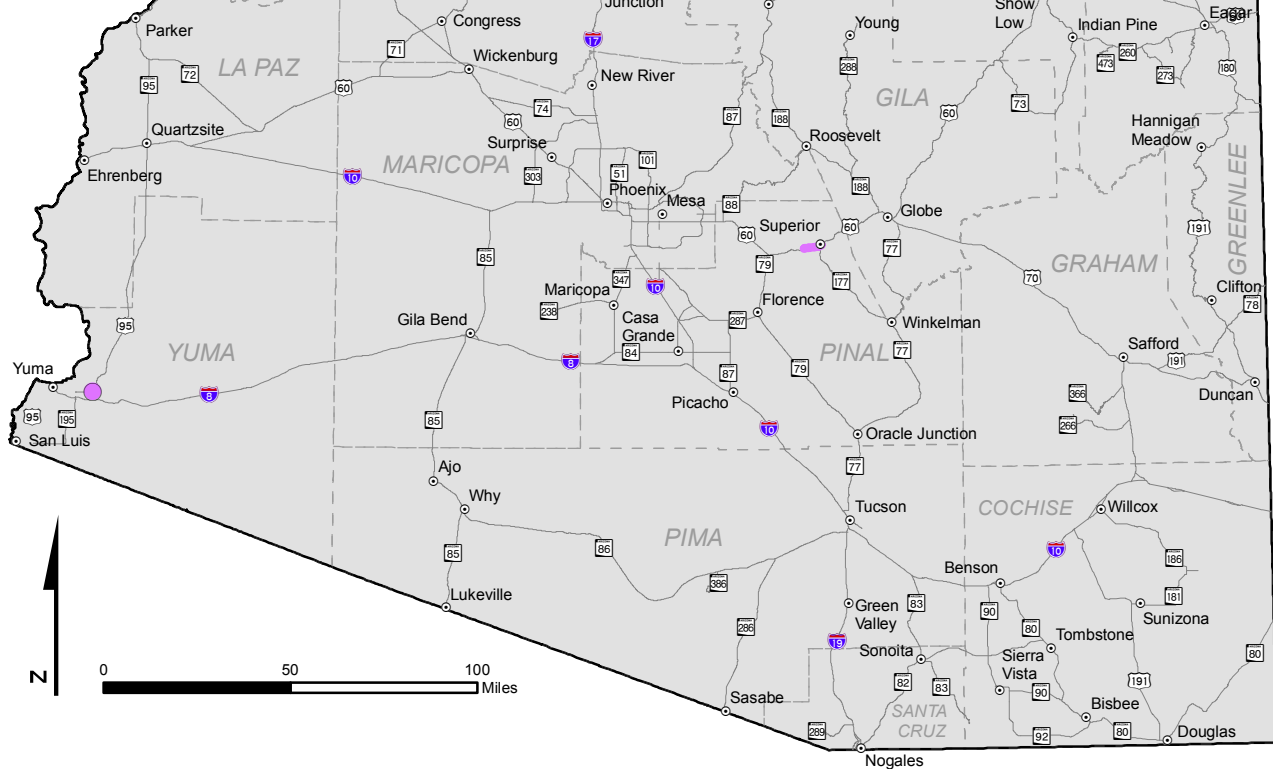
AC Advanced Construction
BIP Border Infrastructure Program
BTEP Border Technology Exchange Program
BR Bridge Replacement
CM Congestion Mitigation
MAG/CM Congestion Mitigation
CMAQ Congestion Mitigation and Air Quality
CBI Coordinated Border Infr & Saf
ER Emergency
FA Federal Aid
FLH Forest Land Highway
GVT Local Government
GAN Grant Anticipation Notes
HES Hazard Elimination Safety
HPP High Priority Project
HSIP Highway Safety Improvement Program
HRRR High Risk Rural Roads
ITS Intelligent Transportation System
IM Interstate Maintenance
MCS Motor Carrier Safety Assistance Fund
NH National Highway System
NRT National Recreational Trails
NHPP National Highway Performance Program
PAG RTA PAG Regional Transportation Authority Funds
PRVT Private
PLH Public Land Highway
RR Rail-Highway Crossings
RHC Railway Highway Crossing
ARRA American Recovery & Reinvestment Act of 2009
RARF Regional Area Road Fund
RSIP Rural Safety Innovation Program
SRS Safe Routes to School
SB Scenic Byway
STAN Statewide Transportation Acceleration Needs
STATE State
PAG 12.6% State HURF
PAG 2.6% State HURF
MAG 12.6% State HURF
MAG 2.6% State HURF
STATE/FA State or Federal Aid
SPR State Planning & Research
SFC Surface Transportation Research, Environment
PAG STP Surface Transportation Program
STP Surface Transportation Program
MAG/STP Surface Transportation Program
TBD Funding to be determined
DBE Training & Disadvantaged Business Enterprise
TCSP Transportation & Community System Preservation
TA Transportation Alternatives
TEA Transportation Enhancements

OTHER GENERAL TERMS

AC Asphaltic Concrete
ACFC Asphaltic Concrete Friction Course
ACSC Asphaltic Concrete Surface Course
APPR Approaches
AR Asphaltic Rubber
AR/RE Asphaltic Rubber/Or Recycle
ASP Arizona State Park
BMP Beginning Mile Post
CD Collector Distributor
DCR Design Concept Report
EA Environmental Assessment
EB Eastbound
EIS Environmental Impact Statement
FC Finishing Course
FMS Freeway Management System
FY Fiscal Year
GA Greater Arizona
GPL General Purpose Lane
HELP Highway Expansion Loan Program
HOV High Occupancy Vehicle
HURF Highway User Revenue Fund
IGA Intergovernmental Agreement
JCT Junction
JPA Joint Project Agreement
LT Left Turn
MAG Maricopa Association Of Governments
MP Milepost
NB Northbound
OP Overpass
PAG Pima Association Of Governments
PCCP Portland Cement Concrete Paving
PE Preliminary Engineering
PH Phase Of Work
POE Port-Of-Entry
R&R Remove & Replace
R/W Right-Of-Way
REHAB Rehabilitation
RFS Regional Freeway System
RPMS Roadway Pavement Markers
RT Right Turn
RTPFP Regional Transportation Plan Freeway Program
RWIS Regional Weather Information Station
SB Southbound
STRS Structures
SYS System
TI Traffic Interchange
TL Travel Lane
TRACS Accounting System Reference Number
UP Underpass
WB Westbound

Expansion Projects





Point Projects

- 2015
- 2017

Line Projects

- 2015
- 2017

- Cities and Towns
- State Highway System
- County Boundary
- ▭ State Boundary

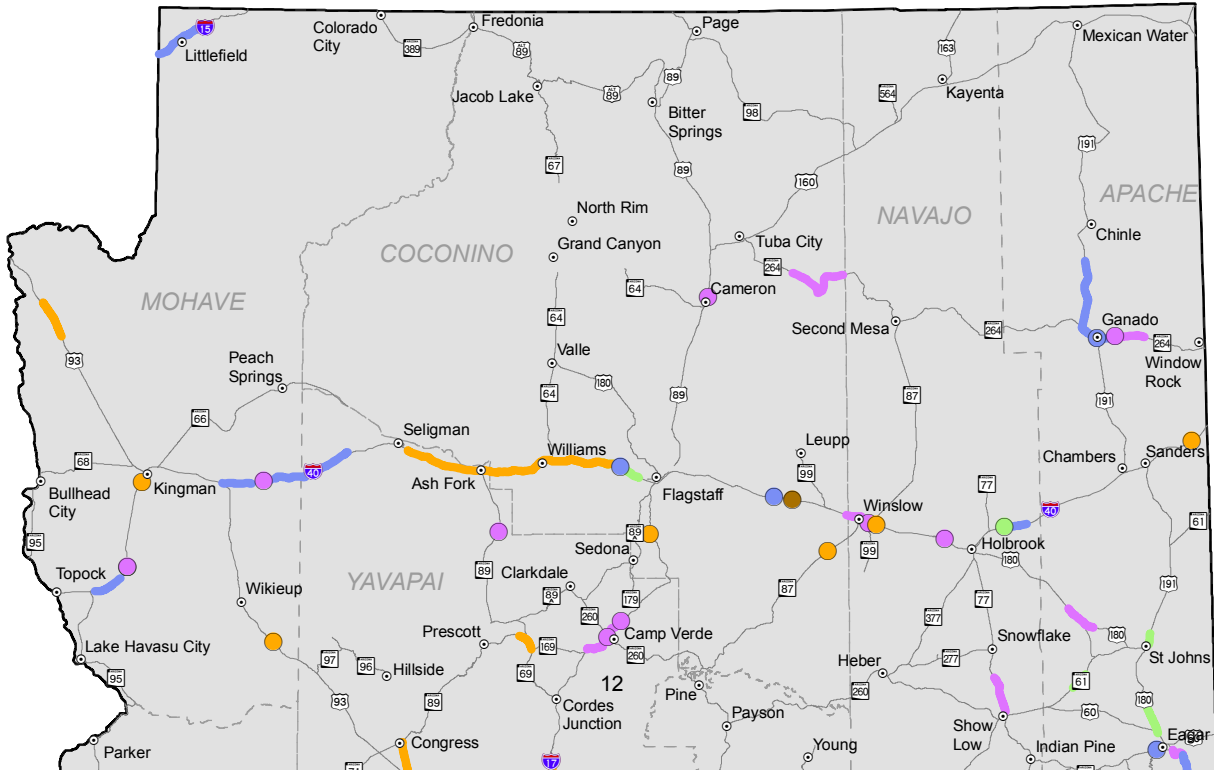
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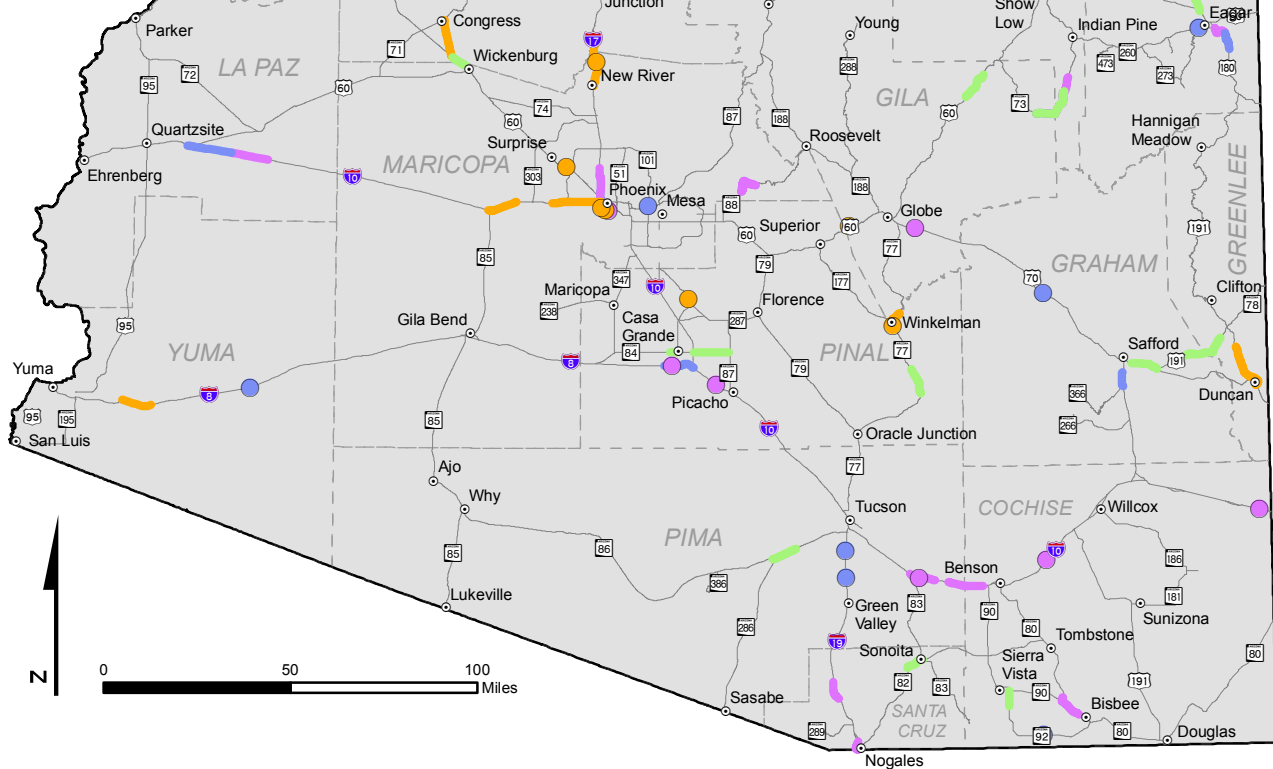
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Prepared by:

Arizona Department of Transportation
Multimodal Planning Division
Transportation Analysis GIS Section
602.712.7333 May 19, 2014

2015-2019 Five-Year Transportation Facilities Construction Program Preservation Projects





Point Projects

- 2015
- 2016
- 2017
- 2018
- 2019

Line Projects

- 2015
- 2016
- 2017
- 2018

- Cities and Towns
- State Highway System
- County Boundary
- State Boundary

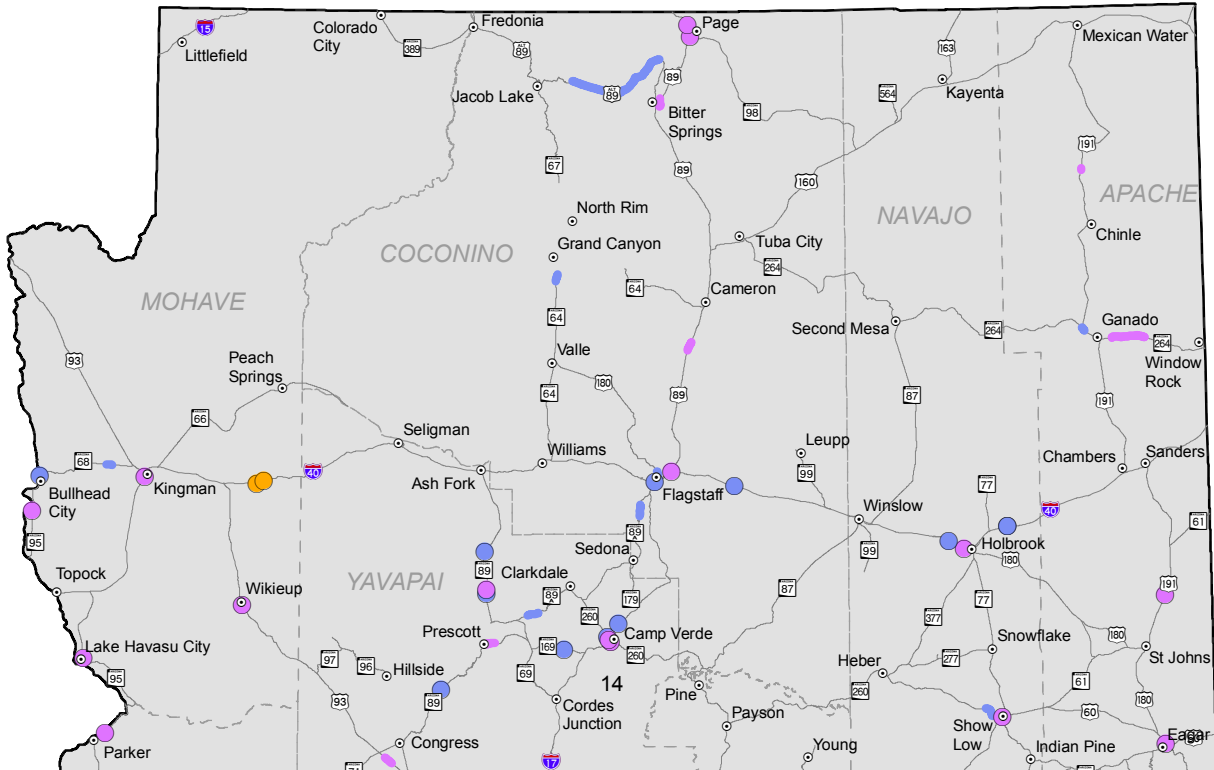
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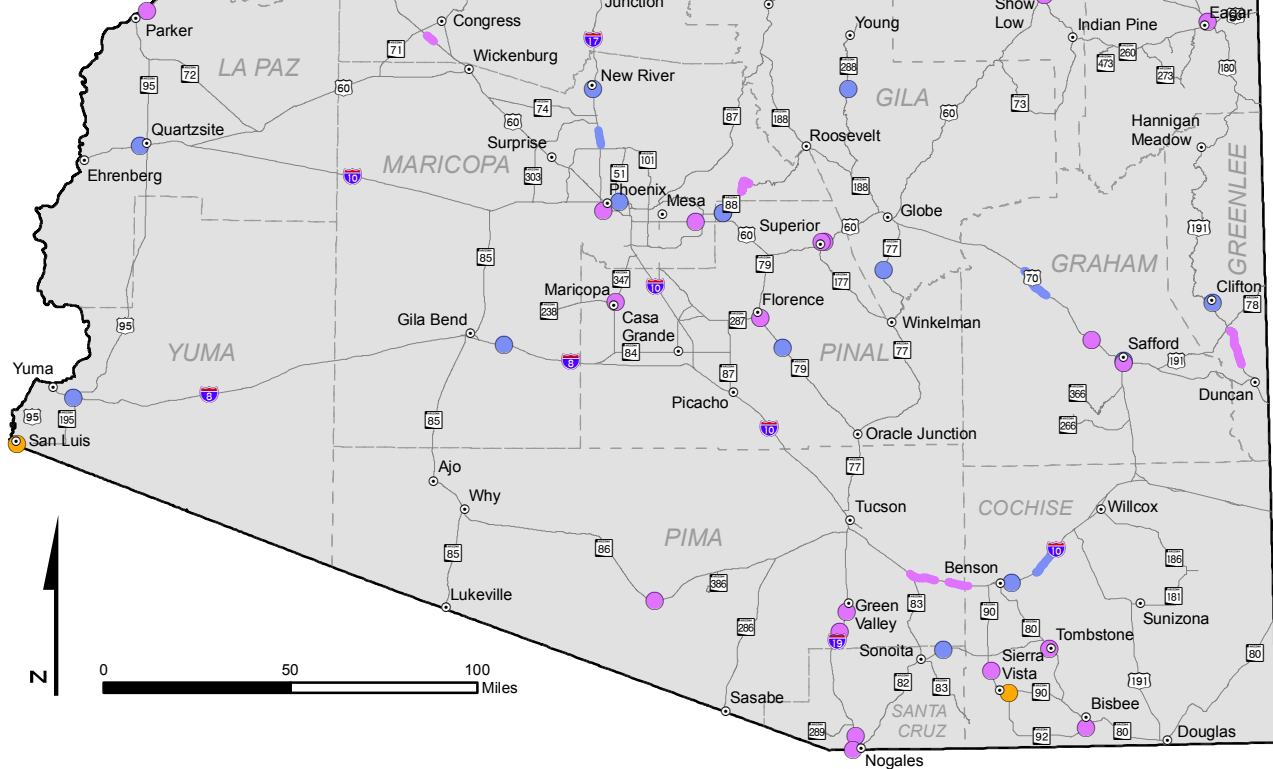
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602.712.7333 May 19, 2014

2015-2019 Five-Year Transportation Facilities Construction Program Modernization Projects





Point Projects

- 2015
- 2016
- 2017

Line Projects

- 2015
- 2016

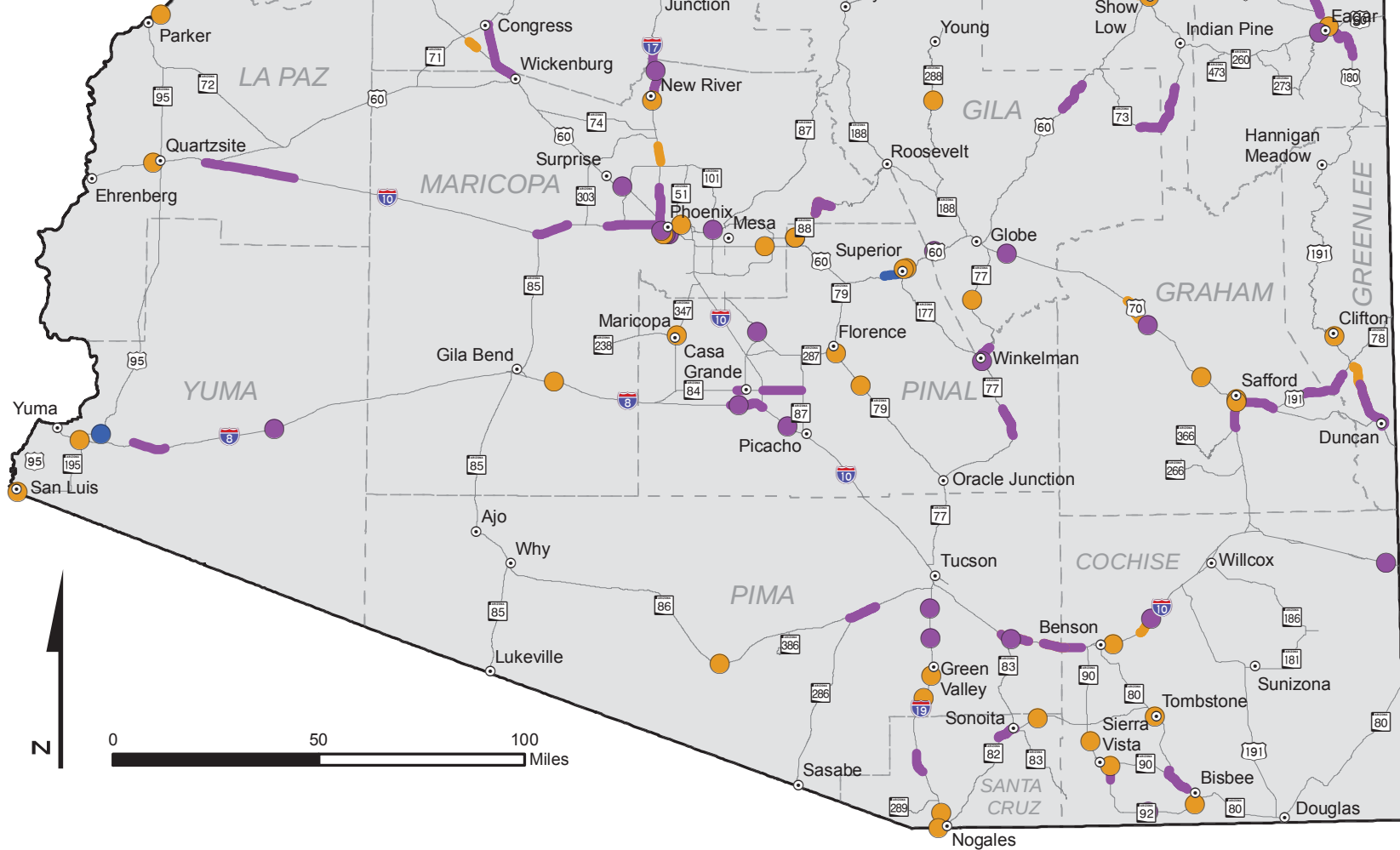
- Cities and Towns
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Prepared by:

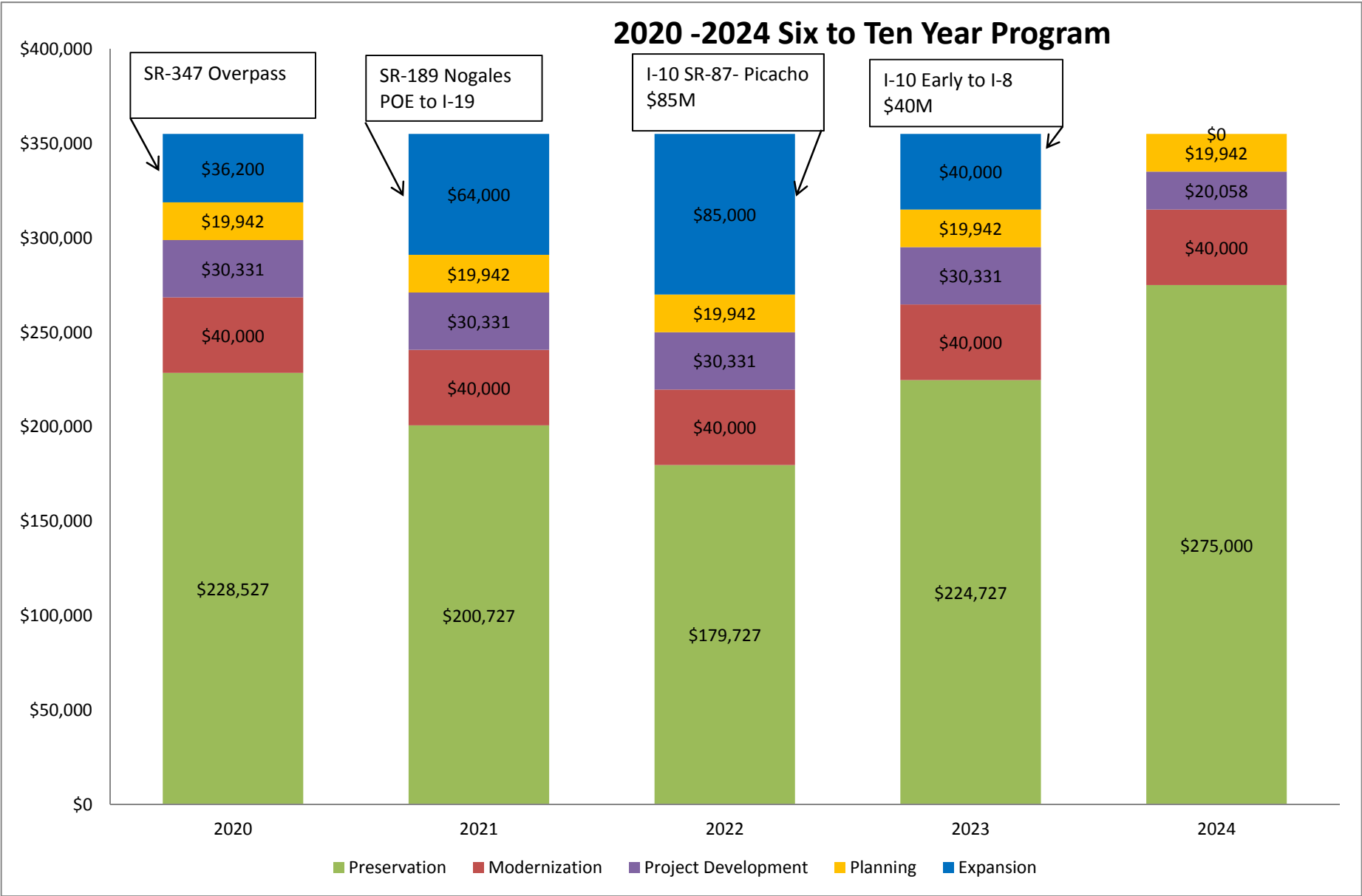
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Development Program



PROJECT INFORMATION										BUDGET/FUNDING	
TRACS	FASN	TIP ID #	FY	Sponsor	COG/MPO	District	Location Description (ADOT)	Activity	PM	Fed Aid	Total
SF003 01C	APJ-0(206)T	APJ 12-01R		Apache Junction	CAG	Phoenix	IRONWOOD DR, SOUTHERN AVE & IDAHO RD IN APACHE JCT	Construction	Kelso	SRTS	\$204,662
H8283 01C	999-A(317)T	CSG 11-01R		Casa Grande	CAG	Tucson	SR25 CASA GRANDE ROCK-N AND ROLL-N PROGRAM	Other	Clark	SRTS	\$294,940
SL713 01C	CLG-0(201)T	CLG 10-01T		Coolidge	CAG	Tucson	CENTRAL AV:ARIZONA BLVD TO MAIN ST, COOLIDGE	Construction	Johnson	TE	\$606,005
SL532 01C	FLO-0(004)T	FLO 02-01T		Florence	CAG	Tucson	TOWN OF FLORENCE	Construction	Jeselnik	TE	\$404,743
SL648 02D	GGI-0(201)T	GIL 07-01T		Gila County	CAG	Globe	GILA COUNTY SIDEWALKS FOR PEDESTRIANS	Design	Leon	TE	\$62,036
SL648 01C	GGI-0(201)T	GIL 07-01T		Gila County	CAG	Globe	GILA COUNTY SIDEWALKS FOR PEDESTRIANS	Construction	Leon	TE	\$437,448
SL692 01C	GGI-0(207)T	GIL 09-01T		Gila County	CAG	Globe	NEW SIDEWALKS-MAIN ST.-US60 TO GOLDEN HILL RD	Construction	Leon	TE	\$414,846
SL722 01C	GGI-0(208)T	GIL 10-01T		Gila County	CAG	Globe	BRADSHAW DR TO FOSSIL CR RD PINE-STRAWBERRY	Construction	Leon	TE	\$337,476
H8643 01C	347-A(211)T	MAR 13-01R		Maricopa	CAG	Tucson	BRADSHAW DR TO FOSSIL CR RD PINE-STRAWBERRY	Construction	Hasan	SRTS	\$171,336
SL688 01C	PPN-0(203)T	PNL 09-01T		Pinal County	CAG	Tucson	KINGS RANCH ROAD II	Construction	Petrillo	TE	\$410,295
SF027 01C	PRS-0(200)T	CY-PRS-12-11		Prescott	CYMPO	Prescott	GURLEY ST AT ALARCON ST AND PLEASANT ST, PRESCOTT	Design	Dickson	SRTS	\$78,500
SF027 01C	PRS-0(200)T	CY-PRS-12-11		Prescott	CYMPO	Prescott	GURLEY ST AT ALARCON ST AND PLEASANT ST, PRESCOTT	Construction	Dickson	SRTS	\$112,159
SF028 01C	PRS-0(201)T	CY-PRS-12-04		Prescott	CYMPO	Prescott	GRANITE ST AT CARLETON ST AND AUBREY ST, PRESCOTT	Design	Dickson	SRTS	\$78,500
SF028 01C	PRS-0(201)T	CY-PRS-12-04		Prescott	CYMPO	Prescott	GRANITE ST AT CARLETON ST AND AUBREY ST, PRESCOTT	Construction	Dickson	SRTS	\$234,347
SF029 01C	PRS-0(202)T	CY-PRS-12-12		Prescott	CYMPO	Prescott	PARK AVE AT AZTEC ST, PRESCOTT	Design	Dickson	SRTS	\$81,500
SF029 01C	PRS-0(202)T	CY-PRS-12-12		Prescott	CYMPO	Prescott	PARK AVE AT AZTEC ST, PRESCOTT	Construction	Dickson	SRTS	\$204,015
SF030 01C	PRS-0(203)T	CY-PRS-12-07		Prescott	CYMPO	Prescott	CAMPBELL AVE AND MILLER VALLEY RD, PRESCOTT	Design	Dickson	SRTS	\$95,500
SF030 01C	PRS-0(203)T	CY-PRS-12-07		Prescott	CYMPO	Prescott	CAMPBELL AVE AND MILLER VALLEY RD, PRESCOTT	Construction	Dickson	SRTS	\$240,023
SL727 01C	PRS-0(204)T	CY-PRS-12-10		Prescott	CYMPO	Prescott	NORTH&SOUTH SIDES OF GURLEY ST-COREY AVE- PLAZA DR	Construction	Dickson	TE	\$333,738
SL727 02D	PRS-0(204)T	CY-PRS-12-10		Prescott	CYMPO	Prescott	NORTH&SOUTH SIDES OF GURLEY ST-COREY AVE- PLAZA DR	Design	Dickson	TE	\$61,295
SF012 01C	FLA-0(214)T	f71303		Flagstaff	FMPO	Flagstaff	PINE KNOLL DRV, SAN FRANCISCO ST TO LONE TREE RD	Construction	Jeselnik	SRTS	\$288,643
SL731 01C	FLA-0(215)T	f71302		Flagstaff	FMPO	Flagstaff	N 4TH ST FROM E HUNTINGTON DRV TO E BUTLER AVE	Construction	Jeselnik	TE	\$496,596
SL633 01C	CMV-0(201)T	CMV 11-004		Camp Verde	NACOG	Prescott	FINNIE FLAT RD FROM MAIN ST TO THE OUTPOST MALL	Construction	Jeselnik	TE	\$628,538
PSRTS 11C	999-A(258)	CLD 11-004		Clarkdale	NACOG	Prescott	STATEWIDE SAFE ROUTES TO SCHOOL	Construction	Davidson	SRTS	\$231,000
SL696 03D	CLD-0(201)T	CLD 12-003		Clarkdale	NACOG	CLARKDALE PARKWAY PEDESTRIAN /BICYCLE PATHWAY	CLARKDALE PARKWAY PEDESTRIAN/BICYCLE PATHWAY	Design	Davidson	TE	\$51,111
SL696 01C	CLD-0(201)T	CLD 12-003		Clarkdale	NACOG	Prescott	CLARKDALE PARKWAY PEDESTRIAN/BICYCLE PATHWAY	Construction	Davidson	TE	\$375,879
SF020 01C	EGR-0(202)T	EAG 15-006		Eager	NACOG	Holbrook	THE EAGER ELK TRAIL	Construction	Petrillo	SRTS	\$301,600

PROJECT INFORMATION										BUDGET/FUNDING	
TRACS	FASN	TIP ID #	FY	Sponsor	COG/MPO	District	Location Description (ADOT)	Activity	PM	Fed Aid	Total
PSRTS 06C	999-0(253)	HOL 11-002		Holbrook	NACOG	Holbrook	STATEWIDE SAFE ROUTES TO SCHOOL	Construction	Johnson	SRTS	\$194,119
SB448 01C	NNA-0(202)T	NNA 13-003 NNA 13-005		Navajo County	NACOG	Holbrook	NAVAJO COUNTY; WOODRUFF - SNOW FLAKE BRIDGE	Construction	Davidson	TE	\$600,000
SL693 01C	PAG-0(200)T	PAG 12-005		Page	NACOG	Flagstaff	SIDEWALKS- LAKE POWELL BLVD FROM CLUBHOUSE DRIVE	Design	Mansor	TE	\$30,648
SL693 01C	PAG-0(200)T	PAG 12-005		Page	NACOG	Flagstaff	SIDEWALKS- LAKE POWELL BLVD FROM CLUBHOUSE DRIVE	Construction	Mansor	TE	\$393,278
H8378 01C	260-C(206)	PTL 11-005		Pinetop-Lakeside	NACOG	Globe	SRTS PATH PINETOP LAKESIDE SR260 MP350.8-MP351.5	Construction	Jensen	SRTS	\$180,022
SL728 01C	SLW-0(203)T	SLW 13-004		Show Low	NACOG	Globe	N 8TH ST TO N 11TH ST & E COOLEY ST TO E HUNING ST	Construction	Jensen	TE	\$626,501
SL679 01C/02D	TBD	WMS 11-004		Williams	NACOG	Flagstaff	ARIZONA STATE RAILROAD MUSEUM	Design/ Construction	Wallace	TE	\$500,000
SL705 01C	WIN-0(202)T	WIN 12-003		Winslow	NACOG	Holbrook	2ND & 3RD ST FROM BERRY-PRAIRIE, WILLIAMSON-SNIDER	Construction	Jeselnik	TE	\$500,000
SL711 01C	WIN-0(203)T	WIN 13-004		Winslow	NACOG	Holbrook	LA POSADA RR STATION REHAB, 2ND ST & N SNIDER AVE	Construction	Jeselnik	TE	\$750,000
SF035 01C	DGS-0(203)T	DGS13-05		Douglas	SEAGO	Safford	JOE CARLSON SAFE ROUTES TO SCHOOL	Construction	Weber	SRTS	\$210,000
SF035 02D	DGS-0(203)T	DGS13-05		Douglas	SEAGO	Safford	JOE CARLSON SAFE ROUTES TO SCHOOL	Design	Weber	SRTS	\$90,000
SL720 01C	GGH-0(202)T	GGH-TE-13		Graham County	SEAGO	Safford	GOLF COURSE ROAD REAY LN TO 20TH AV GRAHAM COUNTY	Construction	Henige	TE	\$454,752
SL682 01C	SVS-0(206)T	SVS-TE-07		Sierra Vista	SEAGO	Safford	SAVANA SPRINGS EXTENSION	Construction	Henige	TE	\$409,331
SL721 01C	SVS-0(210)T	SVS-TE-11		Sierra Vista	SEAGO	Safford	CITY OF SIERRA VISTA	Construction	Henige	TE	\$411,310
SF014 01C	QTZ-0(204)T	QTZ13-107 C		Quartzsite	WACOG	Yuma	QUARTZSITE ELEM SCH & SCHOLARS ACADEMY,QUARTZSITE	Construction	Johnson	SRTS	\$219,102
SL718 01C	QTZ-0(203)T	QTZ R18-107		Quartzsite	WACOG	Yuma	HIJOLLYSIGN,B10:MP17-19,SR95:MP104-110,I10:MP16-20	Construction	Johnson	TE	\$428,465
SL712 01C	SOM-0(205)T	SOM-TE-07C		Somerton	YMPO	Yuma	CESAR CHAVEZ AV/AV F:US95 TO MADISON ST,SOMERTON	Construction	Johnson	TE	\$629,594
SL716 01C	YUM-0(210)T	COY-TE-06C		Yuma	YMPO	Yuma	WEST MAIN CANAL:S AVE B-MAIN CANAL-W 1ST ST,YUMA	Construction	Johnson	TE	\$553,266
SL725 01C	YUM-0(213)T	COY-TE-08D		Yuma	YMPO	Yuma	BUSINESS 8:MP 0-.3, YUMA - FOURTH AVENUE GATEWAY	Construction	Johnson	TE	\$519,436
										TOTALS:	\$14,936,555

Summary of Dollars (\$000)

		2015	2016	2017	2018	2019	Total
Statewide	Apache	\$24,792	\$30,900	\$8,000	\$8,904	\$0	\$72,596
	Cochise	\$24,868	\$7,000	\$1,021	\$4,200	\$0	\$37,089
	Coconino	\$8,718	\$15,033	\$17,816	\$13,000	\$0	\$54,567
	Gila	\$3,952	\$4,413	\$17,000	\$9,195	\$5,000	\$39,560
	Graham	\$1,020	\$13,607	\$0	\$8,600	\$0	\$23,227
	Greenlee	\$1,040	\$758	\$5,000	\$0	\$0	\$6,798
	La Paz	\$13,929	\$15,156	\$3,015	\$0	\$0	\$32,100
	Maricopa	\$22,203	\$8,673	\$16,100	\$0	\$0	\$46,976
	Mohave	\$4,805	\$65,304	\$28,507	\$0	\$33,000	\$131,616
	Navajo	\$25,770	\$12,450	\$5,250	\$8,000	\$0	\$51,470
	Pima	\$23,415	\$8,100	\$0	\$2,600	\$0	\$34,115
	Pinal	\$54,131	\$19,500	\$22,500	\$6,103	\$0	\$102,234
	Santa Cruz	\$13,900	\$2,500	\$0	\$6,610	\$0	\$23,010
	Yavapai	\$58,580	\$68,750	\$35,350	\$1,800	\$0	\$164,480
	Yuma	\$17,700	\$11,464	\$11,500	\$0	\$0	\$40,664
	Statewide	\$9,965	\$6,590	\$16,020	\$2,400	\$3,225	\$38,200
	Total	\$308,788	\$290,198	\$187,079	\$71,412	\$41,225	\$898,702
Subprograms	Statewide	\$98,546	\$111,731	\$119,521	\$261,188	\$313,175	\$904,161
	Total	\$98,546	\$111,731	\$119,521	\$261,188	\$313,175	\$904,161
Total		\$407,334	\$401,929	\$306,600	\$332,600	\$354,400	\$1,802,863

Summary of Dollars (\$000) by Long Range Plan

		2015	2016	2017	2018	2019	Total
Statewide	Expansion	\$64,500	\$69,500	\$24,800	\$10,000	\$38,000	\$206,800
	Modernization	\$89,518	\$73,728	\$25,909	\$0	\$0	\$189,155
	Preservation	\$144,805	\$140,380	\$120,350	\$59,012	\$0	\$464,547
	Total	\$298,823	\$283,608	\$171,059	\$69,012	\$38,000	\$860,502
Subprograms	Modernization	\$16,399	\$28,169	\$45,744	\$73,316	\$56,216	\$219,844
	Planning	\$22,942	\$22,942	\$19,942	\$19,942	\$19,942	\$105,710
	Preservation	\$32,917	\$31,419	\$38,444	\$139,719	\$209,031	\$451,530
	Project Development	\$36,253	\$35,791	\$31,411	\$30,611	\$31,211	\$165,277
	Total	\$108,511	\$118,321	\$135,541	\$263,588	\$316,400	\$942,361
Total		\$407,334	\$401,929	\$306,600	\$332,600	\$354,400	\$1,802,863

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
ARABY ROAD TI RECONSTRUCTION													
15413 / H810201C	I 8	7	YU	Yuma	Construct Roundabouts	0	HSIP	\$0	\$7,264	\$0	\$0	\$0	\$7,264
								\$0	\$7,264	\$0	\$0	\$0	\$7,264
\$7,264 (Estimate)													
OLD HIGHWAY 80 - WELLTON													
18815 / H869701C	I 8	21	YU	Yuma	RR(5"TL,3"PL) + FR	8	NH	\$0	\$0	\$7,300	\$0	\$0	\$7,300
								\$0	\$0	\$7,300	\$0	\$0	\$7,300
\$7,300 (Estimate)													
MOHAWK REST AREA													
18716 / H870701C	I 8	56	YU	Yuma	Construction	0	NH	\$0	\$4,200	\$0	\$0	\$0	\$4,200
								\$0	\$4,200	\$0	\$0	\$0	\$4,200
\$4,200 (Estimate)													
BENDER WASH													
20716 / H844901C	I 8	126	MA	Yuma	Drainage Improvements	0	FA	\$0	\$1,773	\$0	\$0	\$0	\$1,773
								\$0	\$1,773	\$0	\$0	\$0	\$1,773
\$1,773 (Estimate)													
BIANCO RD - JCT I-10													
11913 / H817101C	I 8	170	PN	Tucson	RR (5" TL, 3" PL) & AR-ACFC	8	NH	\$0	\$10,000	\$0	\$0	\$0	\$10,000
								\$0	\$10,000	\$0	\$0	\$0	\$10,000
\$10,000 (Estimate)													
THORNTON ROAD TI UP, STR#1196													
20014 / H863101C	I 8	172	PN	Tucson	Bridge Rehabilitation	0	NH	\$250	\$0	\$0	\$0	\$0	\$250
								\$250	\$0	\$0	\$0	\$0	\$250
\$250 (Estimate)													
PUMP STATION													
16415 / D	I 10		MA	Phoenix (Const)	Design		STP	\$2,200	\$0	\$0	\$0	\$0	\$2,200
								\$2,200	\$0	\$0	\$0	\$0	\$2,200
\$2,200 (Estimate)													
WEST QUARTZSITE TI													
20516 / H851701C	I 10	17	LA	Yuma	Construct Minor Project	1	FA	\$0	\$1,656	\$0	\$0	\$0	\$1,656
								\$0	\$1,656	\$0	\$0	\$0	\$1,656
\$1,656 (Estimate)													
US 60 - MP 42													
18316 / H871201C	I 10	30	LA	Yuma	Pavement Preservation	12	FA	\$0	\$13,500	\$0	\$0	\$0	\$13,500
								\$0	\$13,500	\$0	\$0	\$0	\$13,500
\$13,500 (Estimate)													
MP 42 - HOVATTER RD													
11715 / H851101C	I 10	42	LA	Yuma	RR(4" TL, 3" PL) + AR ACFC	10	NH	\$12,000	\$0	\$0	\$0	\$0	\$12,000
								\$12,000	\$0	\$0	\$0	\$0	\$12,000
\$12,000 (Estimate)													

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
SR 85 - VERRADO (WB)													
11617 / C	I 10	112	MA	Phoenix (Const)	111, PAVEMENT PRESERVATION - STATEWIDE	8	FA	\$0	\$0	\$4,500	\$0	\$0	\$4,500
\$4,500 (Estimate)								\$0	\$0	\$4,500	\$0	\$0	\$4,500
DYSART ROAD - BLACK CANYON HWY													
11717 / C	I 10	130	MA	Phoenix (Const)	111, PAVEMENT PRESERVATION - STATEWIDE	13	FA	\$0	\$0	\$4,700	\$0	\$0	\$4,700
\$4,700 (Estimate)								\$0	\$0	\$4,700	\$0	\$0	\$4,700
SR 101L / I-10 RAMP #2201 AND RAMP SE #2202													
13317 / H873001C	I 10	133	MA	Phoenix (Const)	125, BRIDGE REPLACEMENT & REHABILITATION	2	FA	\$0	\$0	\$400	\$0	\$0	\$400
\$400 (Estimate)								\$0	\$0	\$400	\$0	\$0	\$400
3RD AVE - 3RD ST, DECK PARK TUNNEL													
12314 / H834401C	I 10	145	MA	Phoenix (Maint)	311, DESIGN & CONSTRUCT MINOR PROJECTS	1	NH	\$1,670	\$0	\$0	\$0	\$0	\$1,670
\$1,670 (Estimate)								\$1,670	\$0	\$0	\$0	\$0	\$1,670
SAN PEDRO RIVER BR, EB #1530 & WB #1531													
12015 / H844201C	I 10	207	CH	Safford	125, BRIDGE REPLACEMENT & REHABILITATION	1	NH	\$2,500	\$0	\$0	\$0	\$0	\$2,500
\$3,000 (Estimate)								\$2,500	\$0	\$0	\$0	\$0	\$2,500
JCT SR 83 - MP 288													
23414 / H866101C	I 10	281	PM	Tucson	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM	7	HSIP	\$1,914	\$0	\$0	\$0	\$0	\$1,914
17015 / H868901C	I 10	281	PM	Tucson	111, PAVEMENT PRESERVATION - STATEWIDE		NH	\$7,800	\$0	\$0	\$0	\$0	\$7,800
\$9,714 (Estimate)								\$9,714	\$0	\$0	\$0	\$0	\$9,714
DAVIDSON CANYON WB BR, STR#598													
20214 / H841101C	I 10	284	PM	Tucson	125, BRIDGE REPLACEMENT & REHABILITATION		NH	\$4,000	\$0	\$0	\$0	\$0	\$4,000
\$4,000 (Estimate)								\$4,000	\$0	\$0	\$0	\$0	\$4,000
MARSH STATION - COUNTY LINE													
24515 / H805201C	I 10	292	PM	Tucson	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM	6	HSIP	\$1,000	\$0	\$0	\$0	\$0	\$1,000
12814 / H805201C	I 10	292	PM	Tucson	111, PAVEMENT PRESERVATION - STATEWIDE		NH	\$7,000	\$0	\$0	\$0	\$0	\$7,000
\$8,000 (Estimate)								\$8,000	\$0	\$0	\$0	\$0	\$8,000
MESCAL RD - JCT SR 90													
11915 / H866601C	I 10	296	CH	Safford	111, PAVEMENT PRESERVATION - STATEWIDE	5	NH	\$6,300	\$0	\$0	\$0	\$0	\$6,300
\$6,300 (Estimate)								\$6,300	\$0	\$0	\$0	\$0	\$6,300

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
ADAMS PEAK WASH STR#1604 &1605													
14816 / H854501C	I 10	309	CH	Safford	123, BRIDGE SCOUR PROTECTION	Scour Retrofit	BR	\$0	\$400	\$0	\$0	\$0	\$400
\$400 (Estimate)								\$0	\$400	\$0	\$0	\$0	\$400
DRAGOON ROAD - JOHNSON ROAD													
23614 / H823001C	I 10	316	CH	Safford	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM	Construct Rockfall Mitigation	6 HSIP	\$0	\$1,500	\$0	\$0	\$0	\$1,500
\$1,500 (Estimate)								\$0	\$1,500	\$0	\$0	\$0	\$1,500
TEXAS CANYON REST AREA													
12115 / H821101C	I 10	321	CH	Safford	153, REST AREA PRESERVATION	Rest Area Preservation	NH	\$3,800	\$0	\$0	\$0	\$0	\$3,800
\$3,800 (Estimate)								\$3,800	\$0	\$0	\$0	\$0	\$3,800
SAN SIMON REST AREA													
12215 / H821601C	I 10	388	CH	Safford	153, REST AREA PRESERVATION	Rest Area Preservation	NH	\$3,000	\$0	\$0	\$0	\$0	\$3,000
\$3,000 (Estimate)								\$3,000	\$0	\$0	\$0	\$0	\$3,000
NEVADA STATE LINE - MP 13													
12315 / H867201C	I 15	0	MO	Flagstaff	111, PAVEMENT PRESERVATION - STATEWIDE	RR(4" TL, 3" PL) + AR ACFC	13 NH	\$0	\$22,000	\$0	\$0	\$0	\$22,000
\$22,000 (Estimate)								\$0	\$22,000	\$0	\$0	\$0	\$22,000
VIRGIN RIVER BRIDGE NUMBER 1 STR #1089													
10219 / 01D	I 15	9	MO	Flagstaff	125, BRIDGE REPLACEMENT & REHABILITATION	Design Bridge Replacement	0 FA	\$0	\$0	\$2,500	\$0	\$0	\$2,500
10219 / H 01C						Bridge Replacement	FA	\$0	\$0	\$0	\$0	\$33,000	\$33,000
\$35,500 (Estimate)								\$0	\$0	\$2,500	\$0	\$33,000	\$35,500
VIRGIN RIVER BRIDGE NUMBER 2 STR #1614													
19516 / H 01D	I 15	13	MO	Flagstaff	125, BRIDGE REPLACEMENT & REHABILITATION	Design Bridge Deck Rehabilitation	0 FA	\$0	\$300	\$0	\$0	\$0	\$300
\$550 (Estimate)								\$0	\$300	\$0	\$0	\$0	\$300
CENTRAL AVENUE OP#725													
23914 / H844801C	I 17	197	MA	Phoenix (Const)	125, BRIDGE REPLACEMENT & REHABILITATION	Bridge Rehabilitation	1 BR	\$1,000	\$0	\$0	\$0	\$0	\$1,000
\$1,000 (Estimate)								\$1,000	\$0	\$0	\$0	\$0	\$1,000
19TH AVE TI OP, STR #717													
13417 / H873101C	I 17	197	MA	Phoenix (Const)	125, BRIDGE REPLACEMENT & REHABILITATION	Bridge Rehabilitation	1 FA	\$0	\$0	\$500	\$0	\$0	\$500
\$500 (Estimate)								\$0	\$0	\$500	\$0	\$0	\$500
19th AVENUE TO ARIZONA CANAL TRAIL													
15116 / C	I 17	198	MA	Phoenix (Const)	111, PAVEMENT PRESERVATION - STATEWIDE	RR 1" FR	10 NH	\$0	\$3,800	\$0	\$0	\$0	\$3,800
\$3,800 (Estimate)								\$0	\$3,800	\$0	\$0	\$0	\$3,800

HIGHWAYS

All amounts are in thousands (\$000)

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
	I 17	198	MA	Phoenix (Const)	BUCKEYE RD, GRANT, JEFFERSON, & ADAMS								
12515 / H814601C	311, DESIGN & CONSTRUCT MINOR PROJECTS				Electrical Rehabilitation		NH	\$2,000	\$0	\$0	\$0	\$0	\$2,000
								\$2,000	\$0	\$0	\$0	\$0	\$2,000
	I 17	199	MA	Phoenix (Const)	JEFFERSON STREET UNDERPASS STR #554								
13517 / H873201C	125, BRIDGE REPLACEMENT & REHABILITATION				Bridge Rehabilitation	1	FA	\$0	\$0	\$750	\$0	\$0	\$750
								\$0	\$0	\$750	\$0	\$0	\$750
	I 17	202	MA	Phoenix (Const)	THOMAS RD - PEORIA AVE								
12415 / H833301C	164, SIGN REHABILITATION				Sign Rehabilitation	8	NH	\$2,500	\$0	\$0	\$0	\$0	\$2,500
								\$2,500	\$0	\$0	\$0	\$0	\$2,500
	I 17	216	MA	Phoenix (Maint)	I-17 @ PEORIA AND UNION HILLS								
10816 / H725101C	311, DESIGN & CONSTRUCT MINOR PROJECTS				Drainage Grate Improvements	4	NH	\$0	\$400	\$0	\$0	\$0	\$400
								\$0	\$400	\$0	\$0	\$0	\$400
	I 17	231	MA	Phoenix (Const)	NEW RIVER BRIDGES, STR #1290 & 1291								
13514 / H826801C	123, BRIDGE SCOUR PROTECTION				Scour Retrofit	1	BR	\$0	\$700	\$0	\$0	\$0	\$700
								\$0	\$700	\$0	\$0	\$0	\$700
	I 17	232	YV	Prescott	NEW RIVER RD - COLDWATER CANYON ROAD (NB)								
11817 / 01C	111, PAVEMENT PRESERVATION - STATEWIDE				Pavement Preservation	12	FA	\$0	\$0	\$6,300	\$0	\$0	\$6,300
								\$0	\$0	\$6,300	\$0	\$0	\$6,300
	I 17	239	MA	Prescott	MORES GULCH BR SB, STR #339								
13817 / H845401C	125, BRIDGE REPLACEMENT & REHABILITATION				Bridge Replacement	0	FA	\$0	\$0	\$5,000	\$0	\$0	\$5,000
								\$0	\$0	\$5,000	\$0	\$0	\$5,000
	I 17	280	YV	Prescott	JCT SR 169 - MIDDLE VERDE RD								
12615 / H860601C	111, PAVEMENT PRESERVATION - STATEWIDE				RR(5"TL, 3"PL) + AR ACFC	12	NH	\$11,500	\$0	\$0	\$0	\$0	\$11,500
								\$11,500	\$0	\$0	\$0	\$0	\$11,500
	I 17	287	YV	Prescott	VERDE RIVER BRIDGE STR# 1731 & 505								
20215 / H862301C	125, BRIDGE REPLACEMENT & REHABILITATION				Bridge Rehabilitation	1	FA	\$1,000	\$0	\$0	\$0	\$0	\$1,000
15316 / H854401C	123, BRIDGE SCOUR PROTECTION				Scour Retrofit		BR	\$0	\$550	\$0	\$0	\$0	\$550
								\$1,000	\$550	\$0	\$0	\$0	\$1,550
	I 17	292	YV	Prescott	SOUTH OF MCGUIREVILLE								
10916 / H862701C	133, SLOPE MANAGEMENT PROGRAM				Rockfall Mitigation	0	NH	\$0	\$2,035	\$0	\$0	\$0	\$2,035
								\$0	\$2,035	\$0	\$0	\$0	\$2,035

HIGHWAYS

All amounts are in thousands (\$000)

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
McGUIREVILLE TI UP, STR #652													
24414 / H863201C	I 17	293	YV	Prescott	Bridge Rehabilitation	1	BR	\$350	\$0	\$0	\$0	\$0	\$350
		125, BRIDGE REPLACEMENT & REHABILITATION											
								\$350	\$0	\$0	\$0	\$0	\$350
WILLARD SPRINGS TI OP, SB STR#1584 & NB #1572													
13917 / H872101C	I 17	326	CN	Flagstaff	Bridge Replacement	1	FA	\$0	\$0	\$2,500	\$0	\$0	\$2,500
		125, BRIDGE REPLACEMENT & REHABILITATION											
								\$0	\$0	\$2,500	\$0	\$0	\$2,500
INTERNATIONAL BORDER - MARIPOSA/SR 189													
23015 / H839401C	I 19	0	SC	Tucson	Mill & Replace	3	STP	\$3,600	\$0	\$0	\$0	\$0	\$3,600
		111, PAVEMENT PRESERVATION - STATEWIDE											
								\$3,600	\$0	\$0	\$0	\$0	\$3,600
WB FRONTAGE RD AT COUNTRY CLUB													
18315 / H868501C	I 19	5	SC	Tucson	Intersection Improvements	1	FA	\$800	\$0	\$0	\$0	\$0	\$800
		311, DESIGN & CONSTRUCT MINOR PROJECTS											
								\$800	\$0	\$0	\$0	\$0	\$800
MP 16 - MP 21.1													
12715 / H815601C	I 19	16	SC	Tucson	RR (4" TL, 3" PL) + FR	5	NH	\$7,000	\$0	\$0	\$0	\$0	\$7,000
		111, PAVEMENT PRESERVATION - STATEWIDE											
								\$7,000	\$0	\$0	\$0	\$0	\$7,000
CANOA SHOULDERS													
23315 / H868801C	I 19	35	PM	Tucson	Construct Shoulder Widening	1	FA	\$650	\$0	\$0	\$0	\$0	\$650
		311, DESIGN & CONSTRUCT MINOR PROJECTS											
								\$650	\$0	\$0	\$0	\$0	\$650
ESPERANZA BLVD / I-19 INTERCHANGE													
18115 / H828601C	I 19	41	PM	Tucson	Construct Pedestrian Enhancements		TEA	\$399	\$0	\$0	\$0	\$0	\$399
		325, ENHANCEMENT PROJECTS - STATEWIDE											
								\$399	\$0	\$0	\$0	\$0	\$399
EL TORO ROAD OP, SB #1573 & NB #1572													
19616 / H 01D	I 19	45	PM	Tucson	Design Bridge Deck Rehabilitation	1	FA	\$0	\$600	\$0	\$0	\$0	\$600
		125, BRIDGE REPLACEMENT & REHABILITATION											
								\$0	\$600	\$0	\$0	\$0	\$600
PIMA MINE TI OP BR SB# 1304/ NB #1303													
13316 / H817801C	I 19	50	PM	Tucson	Bridge Deck Rehabilitation	1	NH	\$0	\$5,500	\$0	\$0	\$0	\$5,500
		125, BRIDGE REPLACEMENT & REHABILITATION											
								\$0	\$5,500	\$0	\$0	\$0	\$5,500
SANTA CRUZ RIVER BR SB# 1244 / NB #1243													
13416 / H858201C	I 19	57	PM	Tucson	Bridge Deck Rehabilitation	1	NH	\$0	\$2,000	\$0	\$0	\$0	\$2,000
		125, BRIDGE REPLACEMENT & REHABILITATION											
								\$0	\$2,000	\$0	\$0	\$0	\$2,000
BOULDER EB - ILLAVAR EB, STR#1587,1589, 1590, 1591 & 1310													
15516 / H863401C	I 40	11	MO	Kingman	Bridge Deck Rehabilitation	8	BR	\$0	\$6,000	\$0	\$0	\$0	\$6,000
		125, BRIDGE REPLACEMENT & REHABILITATION											
								\$0	\$6,000	\$0	\$0	\$0	\$6,000

HIGHWAYS

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Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
	I 40	23	SW	Kingman	HAVILAND REST AREA								
15715 / H826301D					153, REST AREA PRESERVATION		STP	\$0	\$0	\$400	\$0	\$0	\$400
12416 / H826301C					Haviland: Structural Rehab / Marble Canyon: Replace Composting Toilets & Structural Rehab		STP	\$0	\$0	\$0	\$1,850	\$0	\$1,850
								\$0	\$0	\$400	\$1,850	\$0	\$2,250
	I 40	46	MO	Kingman	HOLY MOSES WASH BRIDGE, EB# 1833 & WB #1834								
14017 / H872801C					125, BRIDGE REPLACEMENT & REHABILITATION	1	FA	\$0	\$0	\$2,000	\$0	\$0	\$2,000
								\$0	\$0	\$2,000	\$0	\$0	\$2,000
	I 40	48	MO	Kingman	SOUTH OF KINGMAN								
12815 / H861501C					133, SLOPE MANAGEMENT PROGRAM	0	NH	\$1,210	\$0	\$0	\$0	\$0	\$1,210
								\$1,210	\$0	\$0	\$0	\$0	\$1,210
	I 40	72	MO	Kingman	US 93 - SILVER SPRINGS ROAD								
12915 / H860401C					111, PAVEMENT PRESERVATION - STATEWIDE	8	NH	\$0	\$6,000	\$0	\$0	\$0	\$6,000
								\$0	\$6,000	\$0	\$0	\$0	\$6,000
	I 40	81	MO	Kingman	EAST OF US 93 - WILLOW SPRINGS								
27515 / D					133, SLOPE MANAGEMENT PROGRAM		NH	\$540	\$0	\$0	\$0	\$0	\$540
10317 / C							NH	\$0	\$0	\$1,734	\$0	\$0	\$1,734
								\$540	\$0	\$1,734	\$0	\$0	\$2,274
	I 40	83	MO	Kingman	WILLOW CREEK BRIDGE EB, STR #1592,1594,1595 & 1768								
20515 / H861301C					125, BRIDGE REPLACEMENT & REHABILITATION	2	BR	\$0	\$7,000	\$0	\$0	\$0	\$7,000
								\$0	\$7,000	\$0	\$0	\$0	\$7,000
	I 40	83	MO	Kingman	WILLOW CREEK BRIDGE NO.2 EB, STR #1593								
20615 / H861801C					125, BRIDGE REPLACEMENT & REHABILITATION	1	BR	\$300	\$0	\$0	\$0	\$0	\$300
								\$300	\$0	\$0	\$0	\$0	\$300
	I 40	83	MO	Kingman	WILLOW SPRINGS								
12617 / C					133, SLOPE MANAGEMENT PROGRAM	1	NH	\$0	\$0	\$2,673	\$0	\$0	\$2,673
								\$0	\$0	\$2,673	\$0	\$0	\$2,673
	I 40	86	MO	Kingman	WILLOW TI - MARKHAM WASH								
20715 / H860701C					111, PAVEMENT PRESERVATION - STATEWIDE	22	NH	\$0	\$18,000	\$0	\$0	\$0	\$18,000
								\$0	\$18,000	\$0	\$0	\$0	\$18,000
	I 40	125	YV	Kingman	CROOKTON - TRANSWESTERN								
10217 / H870301C					164, SIGN REHABILITATION	60	NH	\$0	\$0	\$2,250	\$0	\$0	\$2,250
								\$0	\$0	\$2,250	\$0	\$0	\$2,250

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
GARLAND PRAIRE - PARKS TI													
20915 / H869401C	I 40	166	CN	Flagstaff	RR(5"TL;3"PL) + FR	13	NH	\$0	\$0	\$13,000	\$0	\$0	\$13,000
				STATEWIDE									
								\$0	\$0	\$13,000	\$0	\$0	\$13,000
PARKS TI - RIORDAN BRIDGE													
15816 / C	I 40	179	CN	Flagstaff	RR (5"TL; 3"PL)+FR	12	NH	\$0	\$0	\$0	\$13,000	\$0	\$13,000
				STATEWIDE									
								\$0	\$0	\$0	\$13,000	\$0	\$13,000
TRANSWESTERN - LEUPP JCT													
14214 / H869501C	I 40	185	CN	Flagstaff	Construction		NH	\$0	\$2,000	\$0	\$0	\$0	\$2,000
								\$0	\$2,000	\$0	\$0	\$0	\$2,000
RIORDAN													
18516 / 01D	I 40	188	CN	Flagstaff	Design Rockfall Mitigation	1	FA	\$0	\$510	\$0	\$0	\$0	\$510
								\$0	\$510	\$0	\$0	\$0	\$510
BUTLER AVE TI OP & 4TH ST OVERPASS, STR #2076, 2077, 1182 & 1183													
19816 / H 01D	I 40	198	CN	Flagstaff	Design Bridge Rehabilitation	1	FA	\$0	\$500	\$0	\$0	\$0	\$500
								\$0	\$500	\$0	\$0	\$0	\$500
COUNTRY CLUB BLVD FLAGSTAFF URBAN TRAILS SYSTEM (FUTS)													
17415 / H849401C	I 40	201	CN	Flagstaff	Construct Shared-use Pathways, Non-motorized use	1	TA	\$493	\$0	\$0	\$0	\$0	\$493
				STATEWIDE									
								\$493	\$0	\$0	\$0	\$0	\$493
TWIN ARROWS TI, EB OFF-RAMP													
11016 / H829101C	I 40	219	CN	Flagstaff	Ramp removal and reconstruction	1	NH	\$0	\$1,000	\$0	\$0	\$0	\$1,000
								\$0	\$1,000	\$0	\$0	\$0	\$1,000
CANYON DIABLO BR EB STR#1671													
15916 / H863301C	I 40	230	CN	Flagstaff	Bridge Deck Rehabilitation	1	BR	\$0	\$1,500	\$0	\$0	\$0	\$1,500
								\$0	\$1,500	\$0	\$0	\$0	\$1,500
PAINTED CLIFFS & METEOR CRATER REST AREAS													
13215 / H821401D	I 40	235	SW	Holbrook	Design		STP	\$0	\$0	\$0	\$550	\$0	\$550
11116 / H821401C					Replace Water Pumps, Rehab facilities		STP	\$0	\$0	\$0	\$0	\$3,225	\$3,225
								\$0	\$0	\$0	\$550	\$3,225	\$3,775
COUNTY LINE-MINNETONKA													
21215 / H867501C	I 40	250	NA	Holbrook	RR (5" TL; 3"PL)+ FR	9	NH	\$12,200	\$0	\$0	\$0	\$0	\$12,200
				STATEWIDE									
								\$12,200	\$0	\$0	\$0	\$0	\$12,200
SR 87 TI UNDERPASS, STR #1598													
18416 / H849101C	I 40	257	NA	Holbrook	Bridge Deck Rehabilitation	1	BR	\$1,800	\$0	\$0	\$0	\$0	\$1,800
								\$1,800	\$0	\$0	\$0	\$0	\$1,800

HIGHWAYS

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Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
COTTONWOOD BRIDGE, EB #519 & WB #520													
14117 / H872201C	I 40	259	NA	Holbrook	125, BRIDGE REPLACEMENT & REHABILITATION	1	FA	\$0	\$0	\$4,500	\$0	\$0	\$4,500
\$4,500 (Estimate)								\$0	\$0	\$4,500	\$0	\$0	\$4,500
TANNER WASH BRIDGE EB, STR #902													
16116 / H863501C	I 40	278	NA	Holbrook	125, BRIDGE REPLACEMENT & REHABILITATION	1	BR	\$2,500	\$0	\$0	\$0	\$0	\$2,500
\$2,500 (Estimate)								\$2,500	\$0	\$0	\$0	\$0	\$2,500
I-40 MP 279.2-279.7													
20216 / H832101C	I 40	279	NA	Holbrook	311, DESIGN & CONSTRUCT MINOR PROJECTS	1	FA	\$0	\$1,200	\$0	\$0	\$0	\$1,200
\$1,200 (Estimate)								\$0	\$1,200	\$0	\$0	\$0	\$1,200
LEROUX WASH BR, EB #1772 & WB # 1773													
13315 / H791801C	I 40	284	NA	Holbrook	125, BRIDGE REPLACEMENT & REHABILITATION	1	BR	\$1,750	\$0	\$0	\$0	\$0	\$1,750
\$2,500 (Estimate)								\$1,750	\$0	\$0	\$0	\$0	\$1,750
GOODWATER - YELLOWHORSE													
12816 / D	I 40	297	NA	Holbrook	164, SIGN REHABILITATION		NH	\$0	\$400	\$0	\$0	\$0	\$400
12816 / C					Construction		NH	\$0	\$0	\$0	\$2,000	\$0	\$2,000
\$2,400 (Estimate)								\$0	\$400	\$0	\$2,000	\$0	\$2,400
SUN VALLEY RD - WASHBOARD RD													
13415 / H860801C	I 40	297	NA	Holbrook	111, PAVEMENT PRESERVATION - STATEWIDE	6	NH	\$0	\$7,730	\$0	\$0	\$0	\$7,730
\$7,730 (Estimate)								\$0	\$7,730	\$0	\$0	\$0	\$7,730
MP 298 UTILITY OVERPASS													
18415 / H859101C	I 40	298	NA	Holbrook	311, DESIGN & CONSTRUCT MINOR PROJECTS	0	NH	\$0	\$520	\$0	\$0	\$0	\$520
17013 / H859101C							NH	\$0	\$1,500	\$0	\$0	\$0	\$1,500
\$2,020 (Estimate)								\$0	\$2,020	\$0	\$0	\$0	\$2,020
CRAZY CREEK PORT OF ENTRY													
17413 / D	I 40	322	AP	Holbrook	162, PORT OF ENTRY		NH	\$0	\$0	\$2,500	\$0	\$0	\$2,500
\$2,500 (Estimate)								\$0	\$0	\$2,500	\$0	\$0	\$2,500
ALLENTOWN ROAD - STATE LINE													
11917 / 01C	I 40	354	AP	Holbrook	111, PAVEMENT PRESERVATION - STATEWIDE	6	FA	\$0	\$0	\$5,500	\$0	\$0	\$5,500
\$5,500 (Estimate)								\$0	\$0	\$5,500	\$0	\$0	\$5,500
NEW RIVER WB #314													
13617 / H873301D	US 60	148	MA	Phoenix (Const)	125, BRIDGE REPLACEMENT & REHABILITATION	1	FA	\$250	\$0	\$0	\$0	\$0	\$250
13617 / H873301C							FA	\$0	\$0	\$250	\$0	\$0	\$250
\$500 (Estimate)								\$250	\$0	\$250	\$0	\$0	\$500

HIGHWAYS

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Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
SOSSAMAN - MERIDIAN													
13515 / C	US 60	189	MA	Phoenix (Const)	311, DESIGN & CONSTRUCT MINOR PROJECTS	Drainage Improvements	STP	\$948	\$0	\$0	\$0	\$0	\$948
\$948 (Estimate)								\$948	\$0	\$0	\$0	\$0	\$948
SILVER KING SECTION & SUPERIOR STREETS													
10313 / H790001C	US 60	222	PN	Globe	341, RURAL CORRIDOR RECONSTRUCTION	Reconstruct to 4 lane roadway with center turn lane	5 STAN	\$16,700	\$0	\$0	\$0	\$0	\$16,700
10313 / H790001C							STP	\$28,300	\$0	\$0	\$0	\$0	\$28,300
\$45,000 (Estimate)								\$45,000	\$0	\$0	\$0	\$0	\$45,000
QUEEN CREEK TUNNEL LIGHTING													
26215 / C	US 60	228	GI	Globe	312, TRAFFIC SIGNALS	Replace Tunnel Lighting	0 FA	\$450	\$0	\$0	\$0	\$0	\$450
\$450 (Estimate)								\$450	\$0	\$0	\$0	\$0	\$450
EAST OF QUEEN CREEK TUNNEL													
16515 / H855801C	US 60	229	GI	Globe	133, SLOPE MANAGEMENT PROGRAM	Rockfall Mitigation	1 STP	\$3,057	\$0	\$0	\$0	\$0	\$3,057
\$3,057 (Estimate)								\$3,057	\$0	\$0	\$0	\$0	\$3,057
PINTO CREEK BRIDGE, STR #351													
14217 / H824301C	US 60	238	GI	Globe	125, BRIDGE REPLACEMENT & REHABILITATION	Bridge Replacement	1 FA	\$0	\$0	\$17,000	\$0	\$0	\$17,000
\$17,000 (Estimate)								\$0	\$0	\$17,000	\$0	\$0	\$17,000
MP 302 - 311													
13615 / H859901C	US 60	302	GI	Globe	111, PAVEMENT PRESERVATION - STATEWIDE	RR 3" AC + AR ACFC	9 STP	\$0	\$0	\$0	\$4,300	\$0	\$4,300
\$4,300 (Estimate)								\$0	\$0	\$0	\$4,300	\$0	\$4,300
HAGEN HILL													
23515 / H	US 60	320	GI	Globe	133, SLOPE MANAGEMENT PROGRAM	Rockfall Mitigation	0 FA	\$220	\$0	\$0	\$0	\$0	\$220
\$220 (Estimate)								\$220	\$0	\$0	\$0	\$0	\$220
MULTI-USE PATH AND SIDEWALKS, SHOW LOW													
17615 / H835201C	US 60	341	NA	Globe	325, ENHANCEMENT PROJECTS - STATEWIDE	Construct Multi-use Path and Sidewalks	1 TEA	\$595	\$0	\$0	\$0	\$0	\$595
\$757 (Estimate)								\$595	\$0	\$0	\$0	\$0	\$595
SHOW LOW TO LITTLE MORMON LAKE													
10612 / H510701C	US 60	342	NA	Globe	341, RURAL CORRIDOR RECONSTRUCTION	Widen Roadway	2 NH	\$0	\$0	\$0	\$6,000	\$0	\$6,000
\$6,000 (Estimate)								\$0	\$0	\$0	\$6,000	\$0	\$6,000
MAIN STREET STREETScape, SPRINGVILLE													
17515 / H843801C	US 60	388	AP	Globe	325, ENHANCEMENT PROJECTS - STATEWIDE	Construct Streetscape	0 TEA	\$557	\$0	\$0	\$0	\$0	\$557
\$681 (Estimate)								\$557	\$0	\$0	\$0	\$0	\$557

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
	SR 61	362	AP	Globe	EAST - CONCHO								
21315 / H868001C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3" AC + FR	5	STP	\$0	\$0	\$0	\$2,400	\$0	\$2,400
								\$0	\$0	\$0	\$2,400	\$0	\$2,400
	SR 64	235	CN	Flagstaff	GRAND CANYON AIRPORT - FS RD 328								
21116 / H825801C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Construct Shoulder Widening	2	HSIP	\$0	\$2,300	\$0	\$0	\$0	\$2,300
								\$0	\$2,300	\$0	\$0	\$0	\$2,300
	SR 68	20	MO	Kingman	MP 19.8, TURN LANES								
17713 / H860501C	311, DESIGN & CONSTRUCT MINOR PROJECTS				Construct Turn Lanes	2	STP	\$0	\$1,500	\$0	\$0	\$0	\$1,500
								\$0	\$1,500	\$0	\$0	\$0	\$1,500
	SR 69	281	YV	Prescott	JCT SR 169 - MENDECINO DRIVE								
21415 / H869301C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3" AC + FR	5	STP	\$0	\$0	\$7,100	\$0	\$0	\$7,100
								\$0	\$0	\$7,100	\$0	\$0	\$7,100
	SR 69	294	YV	Prescott	PRESCOTT LAKES PARKWAY AND HEATHER HEIGHTS								
21615 / HX25301C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				CONSTRUCT LEFT TURN TRAFFIC SIGNAL	2	HSIP	\$127	\$0	\$0	\$0	\$0	\$127
								\$127	\$0	\$0	\$0	\$0	\$127
	SR 69	297	YV	Prescott	SR 69 AT MAIN STREET								
26415 / D	312, TRAFFIC SIGNALS				Design Traffic Signal	0	FA	\$350	\$0	\$0	\$0	\$0	\$350
								\$350	\$0	\$0	\$0	\$0	\$350
	US 70	259	GI	Globe	GILSON WASH BRIDGE, STR #464								
13715 / H835901C	123, BRIDGE SCOUR PROTECTION				Scour Retrofit	0	BR	\$225	\$0	\$0	\$0	\$0	\$225
								\$225	\$0	\$0	\$0	\$0	\$225
	US 70	291	GH	Safford	BYLAS AREA								
21314 / H803101C	325, ENHANCEMENT PROJECTS - STATEWIDE				Construct Path and Entry Monument	9	TEA	\$0	\$1,012	\$0	\$0	\$0	\$1,012
26714 / H763701C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				PATHYWAY, ENTRY MONUMENT, INTERSECTION IMPROVEMENTS	4	HSIP	\$0	\$9,488	\$0	\$0	\$0	\$9,488
								\$0	\$10,500	\$0	\$0	\$0	\$10,500
	US 70	299	GH	Safford	VARIOUS BRIDGES (STR #394,513,514, & 515)								
16216 / H854701C	125, BRIDGE REPLACEMENT & REHABILITATION				Scour Retrofit	0	BR	\$0	\$650	\$0	\$0	\$0	\$650
								\$0	\$650	\$0	\$0	\$0	\$650
	US 70	329	GH	Safford	TRIPP CANYON - 300 WEST								
21214 / H839701C	325, ENHANCEMENT PROJECTS - STATEWIDE				Construct Pedestrian Bridge Extension	1	TEA	\$582	\$0	\$0	\$0	\$0	\$582
								\$582	\$0	\$0	\$0	\$0	\$582

HIGHWAYS

All amounts are in thousands (\$000)

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
	US 70	342	GH	Safford	LONE STAR ROAD - JCT 191								
12517 / 01C		111, PAVEMENT PRESERVATION - STATEWIDE			Pavement Preservation	7	FA	\$0	\$0	\$0	\$3,000	\$0	\$3,000
								\$0	\$0	\$0	\$3,000	\$0	\$3,000
	SR 73	330	GI	Globe	FORT APACHE - LOCUST STREETS								
21216 / C		111, PAVEMENT PRESERVATION - STATEWIDE			Design	12	STP	\$0	\$320	\$0	\$0	\$0	\$320
21715 / C					RR 3" AC		STP	\$0	\$0	\$0	\$4,400	\$0	\$4,400
								\$0	\$320	\$0	\$4,400	\$0	\$4,720
	SR 73	333	NA	Globe	CANYON DAY - INDIAN ROUTE 44								
24115 / H870901C		112, MINOR PAVEMENT PRESERVATION - STATEWIDE			Slurry Seal Project	13	FA	\$425	\$0	\$0	\$0	\$0	\$425
								\$425	\$0	\$0	\$0	\$0	\$425
	SR 75	379	GE	Safford	US 70 - APACHE CREEK BRIDGE								
13815 / H815201C		111, PAVEMENT PRESERVATION - STATEWIDE			3" AC & AR-ACFC	13	STP	\$0	\$0	\$5,000	\$0	\$0	\$5,000
								\$0	\$0	\$5,000	\$0	\$0	\$5,000
	SR 75	387	GE	Safford	VARIOUS BRIDGES (STR #S #861,202,242,983,243,251)								
13915 / H846401C		123, BRIDGE SCOUR PROTECTION			Scour Retrofit	10	BR	\$1,040	\$0	\$0	\$0	\$0	\$1,040
								\$1,040	\$0	\$0	\$0	\$0	\$1,040
	SR 77	114	PN	Tucson	BARROWS PL - MIGUEL ROAD								
12217 / 01C		111, PAVEMENT PRESERVATION - STATEWIDE			Pavement Preservation	7	FA	\$0	\$0	\$0	\$2,300	\$0	\$2,300
								\$0	\$0	\$0	\$2,300	\$0	\$2,300
	SR 77	134	PN	Globe	GILA RIVER BRIDGE, STR #885								
16316 / H841601C		125, BRIDGE REPLACEMENT & REHABILITATION			Bridge Replacement	1	BR	\$0	\$0	\$8,500	\$0	\$0	\$8,500
								\$0	\$0	\$8,500	\$0	\$0	\$8,500
	SR 77	135	PN	Globe	SR-177 - MP-145								
21815 / H867901C		111, PAVEMENT PRESERVATION - STATEWIDE			RR 3" AC	7	STP	\$0	\$0	\$2,600	\$0	\$0	\$2,600
								\$0	\$0	\$2,600	\$0	\$0	\$2,600
	SR 77	157	GI	Globe	NEAR SUMMIT								
14015 / H855901C		133, SLOPE MANAGEMENT PROGRAM			Rockfall Mitigation	0	STP	\$0	\$3,220	\$0	\$0	\$0	\$3,220
								\$0	\$3,220	\$0	\$0	\$0	\$3,220
	SR 77	343	NA	Globe	JCT US-60 - MP352								
21915 / H868101C		111, PAVEMENT PRESERVATION - STATEWIDE			RR 3" AC + CHIP SEAL	10	STP	\$6,500	\$0	\$0	\$0	\$0	\$6,500
								\$6,500	\$0	\$0	\$0	\$0	\$6,500
	SR 79	122	PN	Tucson	MP 122.4								
11516 / H870401C		311, DESIGN & CONSTRUCT MINOR PROJECTS			Extend Pipes and Culverts	0	STP	\$0	\$1,500	\$0	\$0	\$0	\$1,500
								\$0	\$1,500	\$0	\$0	\$0	\$1,500

HIGHWAYS

All amounts are in thousands (\$000)

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
SR 79 AT SR 79B													
22015 / H790401C	SR 79	132	PN	Tucson	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM	1	HSIP	\$2,100	\$0	\$0	\$0	\$0	\$2,100
\$2,100 (Estimate)								\$2,100	\$0	\$0	\$0	\$0	\$2,100
SR 80 317 CH Safford FREEMONT STREET - TOMBSTONE													
32314 / H747501D	SR 80	311	CH	Safford	DESIGN & CONSTRUCT MINOR PROJECTS	0	FA	\$65	\$0	\$0	\$0	\$0	\$65
32314 / H747501D		325	CH	Safford	ENHANCEMENT PROJECTS - STATEWIDE		TEA	\$592	\$0	\$0	\$0	\$0	\$592
15714 / H800402C	SR 80	132	PN	Tucson	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM	2	HSIP	\$936	\$0	\$0	\$0	\$0	\$936
\$1,593 (Estimate)								\$1,593	\$0	\$0	\$0	\$0	\$1,593
SR 80 332 CH Safford JCT SR 90 - MULE PASS TUNNEL													
15814 / H815501C	SR 80	111	CH	Safford	PAVEMENT PRESERVATION - STATEWIDE	7	STP	\$4,700	\$0	\$0	\$0	\$0	\$4,700
\$5,500 (Estimate)								\$4,700	\$0	\$0	\$0	\$0	\$4,700
SR 80 334 CH Safford BISBEE TUNNEL													
18616 / 01D	SR 80	133	CH	Safford	SLOPE MANAGEMENT PROGRAM	6	FA	\$0	\$320	\$0	\$0	\$0	\$320
\$320,000 (Estimate)								\$0	\$320	\$0	\$0	\$0	\$320
SR 80 352 CH Safford GLANCE CREEK BRIDGE, STR #237													
18916 / H 01D	SR 80	125	CH	Safford	BRIDGE REPLACEMENT & REHABILITATION	1	FA	\$0	\$550	\$0	\$0	\$0	\$550
\$600 (Estimate)								\$0	\$550	\$0	\$0	\$0	\$550
SR 82 28 SC Tucson MP 28 - JCT SR 83													
16416 / H868301C	SR 82	111	SC	Tucson	PAVEMENT PRESERVATION - STATEWIDE	5	STP	\$0	\$0	\$0	\$2,610	\$0	\$2,610
\$2,610 (Estimate)								\$0	\$0	\$0	\$2,610	\$0	\$2,610
SR 82 39 SC Tucson ELGIN TURNOFF													
11616 / H662001C	SR 82	311	SC	Tucson	DESIGN & CONSTRUCT MINOR PROJECTS	0	STP	\$0	\$500	\$0	\$0	\$0	\$500
\$500 (Estimate)								\$0	\$500	\$0	\$0	\$0	\$500
SR 84 176 PN Tucson BURRIS RD TO FIVE POINT INTERSECTION													
12417 / 01C	SR 84	111	PN	Tucson	PAVEMENT PRESERVATION - STATEWIDE	2	FA	\$0	\$0	\$0	\$2,000	\$0	\$2,000
\$2,000 (Estimate)								\$0	\$0	\$0	\$2,000	\$0	\$2,000
SR 85 122 MA Yuma GILA BEND AIRPORT - MP 130.42													
27615 / H873801C	SR 85	112	MA	Yuma	MINOR PAVEMENT PRESERVATION - STATEWIDE	9	FA	\$4,450	\$0	\$0	\$0	\$0	\$4,450
\$4,450 (Estimate)								\$4,450	\$0	\$0	\$0	\$0	\$4,450
SR 86 115 PM Tucson TOWN OF SELLS PEDESTRIAN BRIDGES													
18015 / H828501C	SR 86	325	PM	Tucson	ENHANCEMENT PROJECTS - STATEWIDE	1	TEA	\$652	\$0	\$0	\$0	\$0	\$652
\$823 (Estimate)								\$652	\$0	\$0	\$0	\$0	\$652

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
FULLER ROAD - SANDARIO ROAD													
12117 / 01C	SR 86	150	PM	Tucson	111, PAVEMENT PRESERVATION - STATEWIDE	7	FA	\$0	\$0	\$0	\$2,600	\$0	\$2,600
\$2,600 (Estimate)								\$0	\$0	\$0	\$2,600	\$0	\$2,600
GILA RIVER BR, STR #635													
14315 / H846501C	SR 87	148	PN	Tucson	123, BRIDGE SCOUR PROTECTION	1	BR	\$0	\$0	\$600	\$0	\$0	\$600
\$600 (Estimate)								\$0	\$0	\$600	\$0	\$0	\$600
MAZATZAL REST AREA													
11517 / H668501D	SR 87	235	GI	Prescott	151, REST AREA REHABILITATION	0	FA	\$0	\$0	\$0	\$495	\$0	\$495
\$495 (Estimate)								\$0	\$0	\$0	\$495	\$0	\$495
CLOVER CREEK													
10617 / D	SR 87	286	CN	Prescott	133, SLOPE MANAGEMENT PROGRAM	0	STP	\$0	\$0	\$316	\$0	\$0	\$316
\$316 (Estimate)								\$0	\$0	\$316	\$0	\$0	\$316
JACKS CANYON BRIDGE, STR #1275													
14317 / H871901C	SR 87	330	CN	Holbrook	125, BRIDGE REPLACEMENT & REHABILITATION	1	FA	\$0	\$0	\$2,000	\$0	\$0	\$2,000
\$2,000 (Estimate)								\$0	\$0	\$2,000	\$0	\$0	\$2,000
SUPERSTITION BLVD													
19116 / H830801C	SR 88	196	PN	Phoenix (Maint)	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM	0	HSIP	\$0	\$2,500	\$0	\$0	\$0	\$2,500
16214 / H830801C					Construct Roundabout		HSIP	\$0	\$0	\$3,500	\$0	\$0	\$3,500
\$6,000 (Estimate)								\$0	\$2,500	\$3,500	\$0	\$0	\$6,000
APACHE JCT - TORTILLA FLAT													
19314 / H700501C	SR 88	204	MA	Phoenix (Const)	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM	7	HSIP	\$2,185	\$0	\$0	\$0	\$0	\$2,185
13213 / H811201C					111, PAVEMENT PRESERVATION - STATEWIDE	9	STP	\$5,000	\$0	\$0	\$0	\$0	\$5,000
\$7,185 (Estimate)								\$7,185	\$0	\$0	\$0	\$0	\$7,185
JCT US 93 - JCT SR 71													
14415 / H813601C	SR 89	258	YV	Prescott	111, PAVEMENT PRESERVATION - STATEWIDE	10	STP	\$0	\$0	\$4,700	\$0	\$0	\$4,700
\$4,700 (Estimate)								\$0	\$0	\$4,700	\$0	\$0	\$4,700
SR 89 AND KIRKLAND JUNCTION													
20616 / H874601C	SR 89	289	YV	Prescott	311, DESIGN & CONSTRUCT MINOR PROJECTS	0	FA	\$0	\$400	\$0	\$0	\$0	\$400
\$400 (Estimate)								\$0	\$400	\$0	\$0	\$0	\$400
JCT SR 89A - DEEP WELL RANCH ROAD													
10512 / H851801C	SR 89	319	YV	Prescott	341, RURAL CORRIDOR RECONSTRUCTION	2	STP	\$0	\$0	\$15,000	\$0	\$0	\$15,000
\$15,000 (Estimate)								\$0	\$0	\$15,000	\$0	\$0	\$15,000

HIGHWAYS

All amounts are in thousands (\$000)

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
26015 / HX24701C	SR 89	327	YV	Prescott	SR 89, AT ROAD 1 NORTH 312, TRAFFIC SIGNALS Install Traffic Signal	0	FA	\$0	\$350	\$0	\$0	\$0	\$350
								\$0	\$350	\$0	\$0	\$0	\$350
18715 / H833001C	SR 89	328	YV	Prescott	PERKINSVILLE RD ROUNDABOUT 311, DESIGN & CONSTRUCT MINOR PROJECTS Construct Roundabout	1	FA	\$1,000	\$0	\$0	\$0	\$0	\$1,000
								\$1,000	\$0	\$0	\$0	\$0	\$1,000
16616 / H837701C	SR 89A	330	YV	Prescott	MP 330 - MP-333 132, HIGHWAY SAFETY IMPROVEMENT PROGRAM Construct Shoulder Widening	3	HSIP	\$0	\$2,300	\$0	\$0	\$0	\$2,300
								\$0	\$2,300	\$0	\$0	\$0	\$2,300
20916 / H874301C	SR 89	338	YV	Prescott	AT VERDE RANCH ROAD 311, DESIGN & CONSTRUCT MINOR PROJECTS Construct Right Turn Lanes	0	FA	\$0	\$115	\$0	\$0	\$0	\$115
								\$0	\$115	\$0	\$0	\$0	\$115
22115 / H851401C	SR 89	345	YV	Kingman	HELL CANYON BRIDGE 125, BRIDGE REPLACEMENT & REHABILITATION Bridge Replacement	1	BR	\$17,000	\$0	\$0	\$0	\$0	\$17,000
								\$17,000	\$0	\$0	\$0	\$0	\$17,000
27215 / H872001D	SR 89	358	YV	Kingman	MEATH WASH BRIDGE, STR #289 125, BRIDGE REPLACEMENT & REHABILITATION Design Bridge Replacement		BR	\$600	\$0	\$0	\$0	\$0	\$600
								\$600	\$0	\$0	\$0	\$0	\$600
16414 / H741801C	SR 89A	385	CN	Flagstaff	OAK CREEK CANYON 311, DESIGN & CONSTRUCT MINOR PROJECTS Creek Bank Protection	0	STP	\$375	\$0	\$0	\$0	\$0	\$375
								\$375	\$0	\$0	\$0	\$0	\$375
24215 / 01D	SR 89A	387	CN	Flagstaff	PUMPHOUSE WASH BRIDGE, STR #79 125, BRIDGE REPLACEMENT & REHABILITATION Design Bridge Deck Rehabilitation	1	FA	\$550	\$0	\$0	\$0	\$0	\$550
								\$550	\$0	\$0	\$0	\$0	\$550
22215 / H703201C	SR 89A	391	CN	Flagstaff	OVERLOOK - JW POWELL BLVD 132, HIGHWAY SAFETY IMPROVEMENT PROGRAM Construct Shoulder Widening	3	HSIP	\$0	\$4,000	\$0	\$0	\$0	\$4,000
								\$0	\$4,000	\$0	\$0	\$0	\$4,000
24415 / 01D	SR 89A	401	CN	Flagstaff	SR 89A SPUR OP. STR #1187 125, BRIDGE REPLACEMENT & REHABILITATION Design Bridge Deck Rehabilitation	1	FA	\$650	\$0	\$0	\$0	\$0	\$650
								\$650	\$0	\$0	\$0	\$0	\$650
20116 / 01C	SR 89A	402	CN	Flagstaff	McCONNELL DR; BEULAH BLVD - PINE KNOLL DR. 311, DESIGN & CONSTRUCT MINOR PROJECTS Pedestrian Pathway	1	FA	\$0	\$723	\$0	\$0	\$0	\$723
								\$0	\$723	\$0	\$0	\$0	\$723

HIGHWAYS

All amounts are in thousands (\$000)

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
SOUTH OF GRAY MOUNTAIN													
11515 / H705601C	US 89	453	CN	Flagstaff	333, CLIMBING/PASSING LANE PROGRAM	3	NH	\$2,500	\$0	\$0	\$0	\$0	\$2,500
\$2,500 (Estimate)								\$2,500	\$0	\$0	\$0	\$0	\$2,500
WASH BRIDGE, STR 696													
13717 / H862801C	SR 89	468	CN	Flagstaff	123, BRIDGE SCOUR PROTECTION	1	FA	\$200	\$0	\$0	\$0	\$0	\$200
\$200 (Estimate)								\$200	\$0	\$0	\$0	\$0	\$200
JCT US 89A - BIG CUT													
14515 / C	US 89	525	CN	Flagstaff	311, DESIGN & CONSTRUCT MINOR PROJECTS	3	NH	\$500	\$0	\$0	\$0	\$0	\$500
\$500 (Estimate)								\$500	\$0	\$0	\$0	\$0	\$500
COLORADO RIVER - HOUSE ROCK (Phase II)													
12516 / H777501C	US 89A	538	CN	Flagstaff	311, DESIGN & CONSTRUCT MINOR PROJECTS	28	STP	\$0	\$1,500	\$0	\$0	\$0	\$1,500
\$1,500 (Estimate)								\$0	\$1,500	\$0	\$0	\$0	\$1,500
US 89 & HAUL RD IN PAGE													
26715 / H845601C	US 89	547	CN	Flagstaff	336, ROADSIDE IMPROVEMENTS	0	FA	\$2,250	\$0	\$0	\$0	\$0	\$2,250
\$2,250 (Estimate)								\$2,250	\$0	\$0	\$0	\$0	\$2,250
PEDESTRIAN WALKWAY - TOWN OF HUACHUCA CITY													
17915 / H831301C	SR 90		CH	Safford	325, ENHANCEMENT PROJECTS - STATEWIDE	0	TEA	\$464	\$0	\$0	\$0	\$0	\$464
\$464 (Estimate)								\$464	\$0	\$0	\$0	\$0	\$464
JCT SR 90 - KACHINA													
12017 / H871701C	SR 92	321	CH	Safford	111, PAVEMENT PRESERVATION - STATEWIDE	4	FA	\$0	\$0	\$0	\$4,200	\$0	\$4,200
\$4,200 (Estimate)								\$0	\$0	\$0	\$4,200	\$0	\$4,200
SR 92 @ FOOTHILLS BLVD													
17014 / H826501C	SR 92	322	CH	Safford	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM	0	HSIP	\$0	\$0	\$1,021	\$0	\$0	\$1,021
\$1,021 (Estimate)								\$0	\$0	\$1,021	\$0	\$0	\$1,021
SAN PEDRO RIVER BR, STR #449													
14615 / H832301C	SR 92	341	CH	Safford	125, BRIDGE REPLACEMENT & REHABILITATION	1	BR	\$0	\$4,230	\$0	\$0	\$0	\$4,230
\$4,230 (Estimate)								\$0	\$4,230	\$0	\$0	\$0	\$4,230
SR 92 - TAYLOR AVE													
17715 / H830701C	SR 92	353	CH	Safford	325, ENHANCEMENT PROJECTS - STATEWIDE	1	TEA	\$761	\$0	\$0	\$0	\$0	\$761
\$943 (Estimate)								\$761	\$0	\$0	\$0	\$0	\$761
WILLOW BEACH - WHITE ROAD													
12317 / 01C	US 93	17	MO	Kingman	111, PAVEMENT PRESERVATION - STATEWIDE	11	FA	\$0	\$0	\$9,800	\$0	\$0	\$9,800
\$9,800 (Estimate)								\$0	\$0	\$9,800	\$0	\$0	\$9,800

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
17114 / H840801C	US 93	17	MO	Kingman	WIILOW BEACH - WHITE HILLS ROAD Construction Of Shoulders & Rumble Strips	41	HSIP	\$0	\$0	\$7,500	\$0	\$0	\$7,500
								\$0	\$0	\$7,500	\$0	\$0	\$7,500
								\$0	\$0	\$7,500	\$0	\$0	\$7,500
16716 / H865701D	US 93	28	MO	Kingman	WHITE HILLS ROAD - ELEVENTH STREET DESIGN	10	HSIP	\$0	\$600	\$0	\$0	\$0	\$600
								\$0	\$600	\$0	\$0	\$0	\$600
								\$0	\$600	\$0	\$0	\$0	\$600
12717 / H865801D	US 93	38	MO	Kingman	ELEVENTH ST - WINDY POINT ROAD Design Shoulder Widening	10	HSIP	\$0	\$0	\$600	\$0	\$0	\$600
								\$0	\$0	\$600	\$0	\$0	\$600
								\$0	\$0	\$600	\$0	\$0	\$600
12817 / H865901D	US 93	48	MO	Kingman	WINDY POINT ROAD - MINERAL PARK ROAD Shoulder Widening	10	HSIP	\$0	\$0	\$600	\$0	\$0	\$600
								\$0	\$0	\$600	\$0	\$0	\$600
								\$0	\$0	\$600	\$0	\$0	\$600
10216 / D	US 93	109	MO	Kingman	CANE SPRINGS Design		NH	\$0	\$3,000	\$0	\$0	\$0	\$3,000
								\$0	\$3,000	\$0	\$0	\$0	\$3,000
								\$0	\$3,000	\$0	\$0	\$0	\$3,000
19313 / H859501C	US 93	125	MO	Kingman	MEDLIN CROSSOVER Construction		NH	\$1,250	\$0	\$0	\$0	\$0	\$1,250
								\$1,250	\$0	\$0	\$0	\$0	\$1,250
								\$1,250	\$0	\$0	\$0	\$0	\$1,250
14417 / H85301C	US 93	139	MO	Kingman	BURRO CREEK SB, STR 846 Bridge Rehabilitation	1	FA	\$0	\$0	\$1,100	\$0	\$0	\$1,100
								\$0	\$0	\$1,100	\$0	\$0	\$1,100
								\$0	\$0	\$1,100	\$0	\$0	\$1,100
25015 / 01D	SR 93	165	YV	Kingman	BIG JIM WASH BR, STR # 548 Design Scout Retrofit	1	FA	\$150	\$0	\$0	\$0	\$0	\$150
								\$150	\$0	\$0	\$0	\$0	\$150
								\$150	\$0	\$0	\$0	\$0	\$150
22315 / H858301C	US 93	185	YV	Prescott	MP 185.3 - MP 191 CONSTRUCT ROADWAY IMPROVEMENTS	2	HSIP	\$25,000	\$0	\$0	\$0	\$0	\$25,000
								\$25,000	\$0	\$0	\$0	\$0	\$25,000
								\$25,000	\$0	\$0	\$0	\$0	\$25,000
16916 / C	US 93	194	YV	Prescott	JCT SR 89 - RINCON ROAD RR 3" AC + FR	4	NH	\$0	\$0	\$0	\$1,800	\$0	\$1,800
								\$0	\$0	\$0	\$1,800	\$0	\$1,800
								\$0	\$0	\$0	\$1,800	\$0	\$1,800
17016 / H838801C	US 95	0	YU	Yuma	US 95 AND 8E INTERSECTION Construct Roundabout	0	HSIP	\$0	\$0	\$4,200	\$0	\$0	\$4,200
								\$0	\$0	\$4,200	\$0	\$0	\$4,200
								\$0	\$0	\$4,200	\$0	\$0	\$4,200

HIGHWAYS

All amounts are in thousands (\$000)

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
FORTUNA WASH BRIDGE													
10416 / H459901C	US 95	34	YU	Yuma	Construct New Bridge		NH	\$13,500	\$0	\$0	\$0	\$0	\$13,500
\$13,500 (Estimate)								\$13,500	\$0	\$0	\$0	\$0	\$13,500
SR 95 @ MOHAVE RD													
19413 / H848901D	SR 95	143	LA	Yuma	Construction		HSIP	\$0	\$0	\$3,015	\$0	\$0	\$3,015
\$3,015 (Estimate)								\$0	\$0	\$3,015	\$0	\$0	\$3,015
CIENEGA SPRINGS RD													
17214 / H849201C	SR 95	148	LA	Yuma	SB Left Turn Lane		HSIP	\$1,929	\$0	\$0	\$0	\$0	\$1,929
\$1,929 (Estimate)								\$1,929	\$0	\$0	\$0	\$0	\$1,929
LAKE HAVASU LANDSCAPE PROJECT, PH III													
20814 / H801801C	SR 95	182	MO	Kingman	Landscaping Enhancement	1	TEA	\$655	\$0	\$0	\$0	\$0	\$655
\$769 (Estimate)								\$655	\$0	\$0	\$0	\$0	\$655
SR 95 AT STERLING ROAD													
26115 / 01C	SR 95	239	MO	Kingman	Install Traffic Signal	0	FA	\$350	\$0	\$0	\$0	\$0	\$350
\$350 (Estimate)								\$350	\$0	\$0	\$0	\$0	\$350
AVIATION WAY - BULLHEAD CITY PARKWAY													
19613 / H859801D	SR 95	250	MO	Kingman	Construction	0	STP	\$500	\$0	\$0	\$0	\$0	\$500
\$500 (Estimate)								\$500	\$0	\$0	\$0	\$0	\$500
LAUGHLIN BRIDGE INTERSECTION													
20416 / H874501C	SR 95	250	MO	Kingman	Intersection Improvements	0	FA	\$0	\$904	\$0	\$0	\$0	\$904
\$904 (Estimate)								\$0	\$904	\$0	\$0	\$0	\$904
RED MOUNTAIN - CHANDLER BLVD													
13016 / C	SR 101L	51	MA	Phoenix (Const)	Sign Rehabilitation		NH	\$0	\$2,000	\$0	\$0	\$0	\$2,000
\$2,000 (Estimate)								\$0	\$2,000	\$0	\$0	\$0	\$2,000
AT CHERRY CREEK ROAD / OLD CHERRY ROAD													
20016 / H851601C	SR 169	9	YV	Prescott	Construct Minor Project Add Turn Lanes	1	FA	\$0	\$1,000	\$0	\$0	\$0	\$1,000
\$1,000 (Estimate)								\$0	\$1,000	\$0	\$0	\$0	\$1,000
NAVAJO RD - FLAGSTAFF CITY LIMITS													
11916 / H777401C	US 180	216	CN	Flagstaff	Widening, C&G, Drainage Improvements		STP	\$0	\$1,000	\$0	\$0	\$0	\$1,000
\$1,000 (Estimate)								\$0	\$1,000	\$0	\$0	\$0	\$1,000
MILKY WASH BRIDGE, STR #464													
19916 / H862901D	SR 180	331	AP	Globe	Design Scour Retrofit	1	FA	\$0	\$100	\$0	\$0	\$0	\$100
\$100 (Estimate)								\$0	\$100	\$0	\$0	\$0	\$100

HIGHWAYS

All amounts are in thousands (\$000)

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
BEAVER DAM-RANCH (EB & WB)													
17514 / H752001C	US 180	338	AP	Globe	111, PAVEMENT PRESERVATION - STATEWIDE	9	STP	\$5,800	\$0	\$0	\$0	\$0	\$5,800
								\$5,800	\$0	\$0	\$0	\$0	\$5,800
GENERATING STATION RD - JCT US 60													
14715 / H812701C	US 180	386	AP	Globe	111, PAVEMENT PRESERVATION - STATEWIDE	8	STP	\$0	\$0	\$0	\$4,750	\$0	\$4,750
								\$0	\$0	\$0	\$4,750	\$0	\$4,750
RODEO GROUNDS - CARILLO													
24015 / H870801C	US 180	403	AP	Globe	112, MINOR PAVEMENT PRESERVATION - STATEWIDE	4	FA	\$475	\$0	\$0	\$0	\$0	\$475
								\$475	\$0	\$0	\$0	\$0	\$475
JUAN CARILLO - FH275													
14815 / H812801C	US 180	407	AP	Globe	111, PAVEMENT PRESERVATION - STATEWIDE	5	STP	\$0	\$2,500	\$0	\$0	\$0	\$2,500
								\$0	\$2,500	\$0	\$0	\$0	\$2,500
MARIPOSA LPOE PEDESTRIAN UNDERCROSSING													
20316 / H872401C	SR 189	0	SC	Tucson	329, OFF-HIGHWAY IMPROVEMENT	0	FA	\$2,500	\$0	\$0	\$0	\$0	\$2,500
								\$2,500	\$0	\$0	\$0	\$0	\$2,500
NOGALES TO I-19													
New / H 01D	SR 189	0	SC	Tucson	211, ENGINEERING - STATEWIDE		FA	\$0	\$2,000	\$0	\$0	\$0	\$2,000
								\$0	\$0	\$0	\$4,000	\$0	\$4,000
								\$0	\$2,000	\$0	\$4,000	\$0	\$6,000
SIDEWALK PROJECT PHASE II, SAFFORD													
17815 / H831201C	US 191		GH	Safford	325, ENHANCEMENT PROJECTS - STATEWIDE		TEA	\$168	\$0	\$0	\$0	\$0	\$168
								\$168	\$0	\$0	\$0	\$0	\$168
JCT SR 366 - FAIRGROUNDS													
17216 / H870001C	US 191	114	GH	Safford	111, PAVEMENT PRESERVATION - STATEWIDE	4	STP	\$0	\$1,800	\$0	\$0	\$0	\$1,800
								\$0	\$1,800	\$0	\$0	\$0	\$1,800
MP 120.5 - JCT US 70													
12016 / H832401C	US 191	121	GH	Safford	311, DESIGN & CONSTRUCT MINOR PROJECTS	1	STP	\$0	\$657	\$0	\$0	\$0	\$657
								\$0	\$657	\$0	\$0	\$0	\$657
US 191 AT 8TH STREET, SAFFORD													
26915 / H839801U	US 191	121	GH	Safford	132, RAILWAY HIGHWAY CROSSING	0	RHC	\$270	\$0	\$0	\$0	\$0	\$270
								\$270	\$0	\$0	\$0	\$0	\$270
BACK COUNTRY BYWAY - MP 151													
17316 / H870101C	US 191	139	GH	Safford	111, PAVEMENT PRESERVATION - STATEWIDE	12	STP	\$0	\$0	\$0	\$5,600	\$0	\$5,600
								\$0	\$0	\$0	\$5,600	\$0	\$5,600

HIGHWAYS

All amounts are in thousands (\$000)

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary	
7TH STREET - RIVERSIDE DRIVE in CLIFTON														
20816 / H859001C	US 191	163	GE	Safford	311, DESIGN & CONSTRUCT MINOR PROJECTS	Drainage and Sidewalks, Spot Improvement	1	FA	\$0	\$758	\$0	\$0	\$0	\$758
\$758 (Estimate)									\$0	\$758	\$0	\$0	\$0	\$758
CEMETERY ROAD - GENERATING STATION ROAD														
17416 / H869001C	US 191	317	AP	Globe	111, PAVEMENT PRESERVATION - STATEWIDE	RR 3" AC & SUBGRADE RECONSTRUCTION	3	STP	\$0	\$0	\$0	\$1,754	\$0	\$1,754
\$1,754 (Estimate)									\$0	\$0	\$0	\$1,754	\$0	\$1,754
I-10 / COCHISE TI AT MP331														
14915 / D	US 191	331	CH	Safford	311, DESIGN & CONSTRUCT MINOR PROJECTS	Design Improvements		STP	\$250	\$0	\$0	\$0	\$0	\$250
14915 / C						Construct Improvements		STP	\$1,500	\$0	\$0	\$0	\$0	\$1,500
\$1,750 (Estimate)									\$1,750	\$0	\$0	\$0	\$0	\$1,750
MP 436 - CHINLE														
22615 / H867601c	US 191	436	AP	Holbrook	111, PAVEMENT PRESERVATION - STATEWIDE	RR 3" AC+FR	10	STP	\$0	\$4,700	\$0	\$0	\$0	\$4,700
\$4,700 (Estimate)									\$0	\$4,700	\$0	\$0	\$0	\$4,700
MANY FARMS - AC RD 508														
15115 / H859201C	US 191	463	AP	Holbrook	311, DESIGN & CONSTRUCT MINOR PROJECTS	Fencing widening		STP	\$630	\$0	\$0	\$0	\$0	\$630
\$630 (Estimate)									\$630	\$0	\$0	\$0	\$0	\$630
THOUSAND TRAILS - I-17														
10616 / H804601C	SR 260	211	YV	Prescott	341, RURAL CORRIDOR RECONSTRUCTION	Construct Improvements	8	STP	\$0	\$62,000	\$0	\$0	\$0	\$62,000
\$62,000 (Estimate)									\$0	\$62,000	\$0	\$0	\$0	\$62,000
SR 260: AT INDUSTRIAL DRIVE IN CAMP VERDE														
26315 / D	SR 260	219	YV	Prescott	312, TRAFFIC SIGNALS	Construct Roundabout	0	FA	\$300	\$0	\$0	\$0	\$0	\$300
16715 / H862501C					311, DESIGN & CONSTRUCT MINOR PROJECTS		1	STP	\$1,000	\$0	\$0	\$0	\$0	\$1,000
\$1,300 (Estimate)									\$1,300	\$0	\$0	\$0	\$0	\$1,300
CLIFFS PARKWAY - MAIN STREET, CAMP VERDE														
20914 / H717101C	SR 260	220	YV	Prescott	325, ENHANCEMENT PROJECTS - STATEWIDE	Sidewalks and Landscaping	1	TEA	\$203	\$0	\$0	\$0	\$0	\$203
\$321 (Estimate)									\$203	\$0	\$0	\$0	\$0	\$203
LION SPRINGS SECTION														
10516 / E	SR 260	258	GI	Prescott	341, RURAL CORRIDOR RECONSTRUCTION	PE, PH 1		NH	\$0	\$0	\$0	\$0	\$500	\$500
21301 / D						PE, PH 2	2	NH	\$0	\$0	\$0	\$0	\$4,500	\$4,500
\$5,000 (Estimate)									\$0	\$0	\$0	\$0	\$5,000	\$5,000
RIM ROAD - GIBSON ROAD SEGMENT 2														
12917 / 01D	SR 260	282	NA	Prescott	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM	Design Shoulder Widening	7	FA	\$0	\$0	\$750	\$0	\$0	\$750
\$750 (Estimate)									\$0	\$0	\$750	\$0	\$0	\$750

HIGHWAYS

All amounts are in thousands (\$000)

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
CHENEY RANCH LOOP - BISON RIDGE TRAIL													
17716 / H825601C	SR 260	335	NA	Globe	Construct Shoulder Widening	3	HSIP	\$0	\$1,100	\$0	\$0	\$0	\$1,100
								\$0	\$1,100	\$0	\$0	\$0	\$1,100
\$1,100 (Estimate)													
LITTLE COLORADO RIVER BR, STR #416													
14517 / H826901C	SR 260	394	AP	Globe	Bridge Replacement	1	FA	\$0	\$3,500	\$0	\$0	\$0	\$3,500
								\$0	\$3,500	\$0	\$0	\$0	\$3,500
\$3,500 (Estimate)													
MP 340.24 - NAVAJO COUNTY LINE													
23915 / H868201C	SR 264	340	CN	Holbrook	Chip Seal Project	19	FA	\$1,200	\$0	\$0	\$0	\$0	\$1,200
								\$1,200	\$0	\$0	\$0	\$0	\$1,200
\$1,200 (Estimate)													
BURNSIDE - FISH WASH													
15315 / H824601C	SR 264	441	AP	Holbrook	Fence & Cattle Guards & Turn Lanes		STP	\$0	\$800	\$0	\$0	\$0	\$800
18314 / H824601C		111, PAVEMENT PRESERVATION - STATEWIDE			Remove & Replace 2" AC & AR-ACFC	9	FA	\$0	\$4,000	\$0	\$0	\$0	\$4,000
18314 / H824601D	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Construct Shoulder Widening		HSIP	\$0	\$10,300	\$0	\$0	\$0	\$10,300
								\$0	\$15,100	\$0	\$0	\$0	\$15,100
\$15,100 (Estimate)													
GANADO WASH BRIDGE STR#1046													
17916 / H676801C	SR 264	446	AP	Holbrook	Bridge Replacement	1	BR	\$0	\$5,000	\$0	\$0	\$0	\$5,000
								\$0	\$5,000	\$0	\$0	\$0	\$5,000
\$5,000 (Estimate)													
FISH WASH - CROSS CANYON													
18515 / H813301C	SR 264	450	AP	Holbrook	Fence, Cattle Guard, Pullouts, TL	9	FA	\$600	\$0	\$0	\$0	\$0	\$600
16815 / H813301C		111, PAVEMENT PRESERVATION - STATEWIDE			RR 2" AC + FR		STP	\$4,000	\$0	\$0	\$0	\$0	\$4,000
18515 / H813301C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				SHOULDER WIDENING		HSIP	\$10,500	\$0	\$0	\$0	\$0	\$10,500
								\$15,100	\$0	\$0	\$0	\$0	\$15,100
\$15,100 (Estimate)													
FISH WASH BRIDGE, STR #1015													
22815 / H829501C	SR 264	451	AP	Holbrook	Bridge Replacement		BR	\$2,230	\$0	\$0	\$0	\$0	\$2,230
								\$2,230	\$0	\$0	\$0	\$0	\$2,230
\$2,230 (Estimate)													
JCT I-10 - LA PALMA ROAD													
22915 / C	SR 287	116	PN	Tucson	RR 3" AC (MP 116-118) & CHIP SEAL (MP119-125.5)	10	STP	\$0	\$0	\$0	\$1,803	\$0	\$1,803
								\$0	\$0	\$0	\$1,803	\$0	\$1,803
\$1,803 (Estimate)													
SOUTH OF YOUNG													
12316 / H861701C	SR 288	289	GI	Globe	Rockfall Mitigation	1	STP	\$0	\$873	\$0	\$0	\$0	\$873
								\$0	\$873	\$0	\$0	\$0	\$873
\$873 (Estimate)													

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
UNION PACIFIC RR CROSSING													
New / H	01D	SR 347	173	PN Tucson	341, RURAL CORRIDOR RECONSTRUCTION	Right of Way	1	FA	\$500	\$0	\$0	\$0	\$500
New / H	01D					Design		FA	\$5,500	\$0	\$0	\$0	\$5,500
New / H	01D					Right of Way		FA	\$0	\$5,500	\$0	\$0	\$5,500
New / H	01D							FA	\$0	\$0	\$7,300	\$0	\$7,300
\$18,800 (Estimate)								\$6,000	\$5,500	\$7,300	\$0	\$0	\$18,800
JOHN WAYNE PARKWAY SIDEWALK ENHANCEMENT PH II													
21614 / H781401C		SR 347	175	PN Phoenix (Const)	325, ENHANCEMENT PROJECTS - STATEWIDE	Sidewalk Enhancement	1	TEA	\$781	\$0	\$0	\$0	\$781
\$900 (Estimate)								\$781	\$0	\$0	\$0	\$0	\$781
KINGMAN DISTRICTWIDE													
23815 / H871001C		999		SW Kingman	112, MINOR PAVEMENT PRESERVATION - STATEWIDE	Crack Seal Project		FA	\$825	\$0	\$0	\$0	\$825
\$825 (Estimate)								\$825	\$0	\$0	\$0	\$0	\$825
SACATON & CANOA RANCH REST AREAS													
18914 / H821301D		999		SW Tucson	153, REST AREA PRESERVATION	Design		STP	\$0	\$550	\$0	\$0	\$550
15615 / H821301C						Water/Wastewater System & Structural and Electrical Rehab		STP	\$0	\$0	\$2,970	\$0	\$2,970
\$3,520 (Estimate)								\$0	\$550	\$2,970	\$0	\$0	\$3,520
STATEWIDE TREE THINNING													
18116 / H820601C		999		SW Statewide	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM	TREE THINNING		HSIP	\$0	\$2,000	\$0	\$0	\$2,000
13017 / H820601C						Tree Removal From Clear Zone, Construction		HSIP	\$0	\$0	\$4,000	\$0	\$4,000
\$6,000 (Estimate)								\$0	\$2,000	\$4,000	\$0	\$0	\$6,000
AVENUE 3E (County to Provide Match Per JPA)													
27015 / SZ05301C		999	0	YU Yuma	331, SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS	Construct (Intersection Improvements)		STP	\$4,200	\$0	\$0	\$0	\$4,200
\$4,200 (Estimate)								\$4,200	\$0	\$0	\$0	\$0	\$4,200
RURAL INTELLIGENT TRANSPORTATION SYSTEMS VARIOUS LOCATIONS ON SR 88, SR 89, I-10, US 60													
16115 / H853001C		999	0	SW Statewide	335, RURAL ITS - STATEWIDE	Construct 10 Signs per year at various locations through out the State		FA	\$4,600	\$0	\$0	\$0	\$4,600
\$4,600 (Estimate)								\$4,600	\$0	\$0	\$0	\$0	\$4,600
RURAL INTELLIGENT TRANSPORTATION SYSTEMS VARIOUS ROUTES I-10,SR 89A,US 60, US 191,I-40													
16015 / H853101D		999	0	SW Statewide	335, RURAL ITS - STATEWIDE	Design		FA	\$500	\$0	\$0	\$0	\$500
10917 / H853101C						Construct 10 signs per year at various locations throughout the State		FA	\$0	\$0	\$4,600	\$0	\$4,600
(Estimate)								\$500	\$0	\$4,600	\$0	\$0	\$5,100

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
STATEWIDE RSA													
15915 / H 01D	999	0	SW	Statewide	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM	0	HSIP	\$290	\$0	\$0	\$0	\$0	\$290
19016 / H 01D					Road Safety Assessment FY 15		HSIP	\$0	\$290	\$0	\$0	\$0	\$290
13117 / H 01D					Road Safety Assessment FY 16		HSIP	\$0	\$0	\$300	\$0	\$0	\$300
\$880 (Estimate)								\$290	\$290	\$300	\$0	\$0	\$880
BRIDGE INSPECTION													
24615 / C	999	8	SW	Statewide	126, BRIDGE INSPECTION & INVENTORY		FA	\$3,750	\$0	\$0	\$0	\$0	\$3,750
19216 / C					Bridge Inspection Program		FA	\$0	\$3,750	\$0	\$0	\$0	\$3,750
19216 / C							FA	\$0	\$0	\$3,750	\$0	\$0	\$3,750
\$11,250 (Estimate)								\$3,750	\$3,750	\$3,750	\$0	\$0	\$11,250
There are 251 line items in the HIGHWAY section of the Program								\$308,788	\$290,198	\$187,079	\$71,412	\$41,225	\$898,702

Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
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Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
SYSTEM PRESERVATION									
◆ PAVEMENT PRESERVATION, PAVEMENT PRESERVATION - STATEWIDE									
72515	111.00	Pavement Preservation	FA	\$6,757	\$0	\$0	\$0	\$0	
72516			FA	\$0	\$1,984	\$0	\$0	\$0	
72517			FA	\$0	\$0	\$424	\$0	\$0	
72518			FA	\$0	\$0	\$0	\$63,319	\$0	
72619		Preservation funding for Bridge, Pavement, Rest Area, Sign, POE	FA	\$0	\$0	\$0	\$0	\$194,406	
				\$6,757	\$1,984	\$424	\$63,319	\$194,406	
SUMMARY TOTAL OF PAVEMENT PRESERVATION, PAVEMENT PRESERVATION - STATEWIDE SUBPROGRAM									\$266,890
◆ PAVEMENT PRESERVATION, MINOR PAVEMENT PRESERVATION - STATEWIDE									
74815	112.00	Minor & Preventative Pavement Preservation	FA	\$6,625	\$0	\$0	\$0	\$0	
74816			FA	\$0	\$14,000	\$0	\$0	\$0	
74817			FA	\$0	\$0	\$16,000	\$0	\$0	
74818			FA	\$0	\$0	\$0	\$16,000	\$0	
				\$6,625	\$14,000	\$16,000	\$16,000	\$0	
SUMMARY TOTAL OF PAVEMENT PRESERVATION, MINOR PAVEMENT PRESERVATION - STATEWIDE SUBPROGRAM									\$52,625
◆ BRIDGE PRESERVATION, BRIDGE REPLACEMENT & REHABILITATION									
76215	125.00	Bridge Replacement & Rehabilitation	FA	\$3,000	\$0	\$0	\$0	\$0	
76216			FA	\$0	\$450	\$0	\$0	\$0	
76217			FA	\$0	\$0	\$0	\$0	\$0	
76218			FA	\$0	\$0	\$0	\$40,000	\$0	
				\$3,000	\$450	\$0	\$40,000	\$0	
SUMMARY TOTAL OF BRIDGE PRESERVATION, BRIDGE REPLACEMENT & REHABILITATION SUBPROGRAM									\$43,450
◆ BRIDGE PRESERVATION, BRIDGE REPLACEMENT & REHABILITATION (OFF SYSTEM)									
76215	125.90	Bridge Replacement & Rehabilitation	FA	\$3,900	\$0	\$0	\$0	\$0	
76216			FA	\$0	\$0	\$0	\$0	\$0	
76217			FA	\$0	\$0	\$3,900	\$0	\$0	
76218			FA	\$0	\$0	\$0	\$3,900	\$0	
76219			FA	\$0	\$0	\$0	\$0	\$3,900	
				\$3,900	\$0	\$3,900	\$3,900	\$3,900	
SUMMARY TOTAL OF BRIDGE PRESERVATION, BRIDGE REPLACEMENT & REHABILITATION (OFF SYSTEM) SUBPROGRAM									\$15,600
◆ BRIDGE PRESERVATION, BRIDGE INSPECTION & INVENTORY									
71415	126.00	Bridge Inspection Program for emergency bridge repairs & upgrading, Deck Rehabilitation & Replacement and Scour	FA	\$1,890	\$0	\$0	\$0	\$0	
71416			FA	\$0	\$3,950	\$0	\$0	\$0	
71417			FA	\$0	\$0	\$3,650	\$0	\$0	
71418			FA	\$0	\$0	\$0	\$7,500	\$0	
71419			FA	\$0	\$0	\$0	\$0	\$7,500	
				\$1,890	\$3,950	\$3,650	\$7,500	\$7,500	
SUMMARY TOTAL OF BRIDGE PRESERVATION, BRIDGE INSPECTION & INVENTORY SUBPROGRAM									\$24,490

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
SYSTEM PRESERVATION									
◆ SAFETY PROGRAM, HIGHWAY SAFETY IMPROVEMENT PROGRAM									
72815	132.00	Safety	HSIP	\$184	\$0	\$0	\$0	\$0	
72816			HSIP	\$0	\$1,670	\$0	\$0	\$0	
72817			HSIP	\$0	\$0	\$928	\$0	\$0	
72818			HSIP	\$0	\$0	\$0	\$36,000	\$0	
				\$184	\$1,670	\$928	\$36,000	\$0	
SUMMARY TOTAL OF SAFETY PROGRAM, HIGHWAY SAFETY IMPROVEMENT PROGRAM SUBPROGRAM									\$38,782
◆ SAFETY PROGRAM, RAILWAY HIGHWAY CROSSING									
72615	132.02	Safety	RHC	\$2,070	\$0	\$0	\$0	\$0	
72616			RHC	\$0	\$2,340	\$0	\$0	\$0	
72617			RHC	\$0	\$0	\$2,340	\$0	\$0	
72618			RHC	\$0	\$0	\$0	\$2,340	\$0	
				\$2,070	\$2,340	\$2,340	\$2,340	\$0	
SUMMARY TOTAL OF SAFETY PROGRAM, RAILWAY HIGHWAY CROSSING SUBPROGRAM									\$9,090
◆ SAFETY PROGRAM, SLOPE MANAGEMENT PROGRAM									
77015	133.00	Design/Construct	FA	\$0	\$0	\$0	\$0	\$0	
77018			FA	\$0	\$0	\$0	\$1,400	\$0	
				\$0	\$0	\$0	\$1,400	\$0	
SUMMARY TOTAL OF SAFETY PROGRAM, SLOPE MANAGEMENT PROGRAM SUBPROGRAM									\$1,400
◆ PUBLIC TRANSIT, FLEX FUNDS, ELDERLY & DISABLED									
75415	141.00	FTA - Public Transit - Section 5310 Elderly & Disabled, Section 5311 Rural & Section 5307 Urban	STP	\$1,500	\$0	\$0	\$0	\$0	
75416			STP	\$0	\$1,500	\$0	\$0	\$0	
75417			STP	\$0	\$0	\$1,500	\$0	\$0	
75418			STP	\$0	\$0	\$0	\$1,500	\$0	
75419			STP	\$0	\$0	\$0	\$0	\$1,500	
				\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	
SUMMARY TOTAL OF PUBLIC TRANSIT, FLEX FUNDS, ELDERLY & DISABLED SUBPROGRAM									\$7,500
◆ PUBLIC TRANSIT, FLEX FUNDS, RURAL & URBAN									
75815	142.00	FTA - Public Transit - Section 5311 Rural / 5307 Urban	STP	\$5,000	\$0	\$0	\$0	\$0	
75816			STP	\$0	\$5,000	\$0	\$0	\$0	
75817			STP	\$0	\$0	\$5,000	\$0	\$0	
75818			STP	\$0	\$0	\$0	\$5,000	\$0	
75819			STP	\$0	\$0	\$0	\$0	\$5,000	
				\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	
SUMMARY TOTAL OF PUBLIC TRANSIT, FLEX FUNDS, RURAL & URBAN SUBPROGRAM									\$25,000

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
SYSTEM PRESERVATION									
◆ <u>ROADSIDE FACILITIES, REST AREA PRESERVATION</u>									
79115	153.00	Rest Area Preservation	FA	\$670	\$0	\$0	\$0	\$0	
79116			FA	\$0	\$1,335	\$0	\$0	\$0	
79117			FA	\$0	\$0	\$2,000	\$0	\$0	
79118			FA	\$0	\$0	\$0	\$800	\$0	
				\$670	\$1,335	\$2,000	\$800	\$0	
SUMMARY TOTAL OF ROADSIDE FACILITIES, REST AREA PRESERVATION SUBPROGRAM									\$4,805
◆ <u>OPERATIONAL FACILITIES, SIGNAL WAREHOUSE & RPMS</u>									
71315	161.00	Signal Warehouse & RPMS	STATE	\$3,300	\$0	\$0	\$0	\$0	
71316			STATE	\$0	\$3,300	\$0	\$0	\$0	
71317			STATE	\$0	\$0	\$3,300	\$0	\$0	
71318			STATE	\$0	\$0	\$0	\$3,300	\$0	
				\$3,300	\$3,300	\$3,300	\$3,300	\$0	
SUMMARY TOTAL OF OPERATIONAL FACILITIES, SIGNAL WAREHOUSE & RPMS SUBPROGRAM									\$13,200
◆ <u>OPERATIONAL FACILITIES, PORT OF ENTRY</u>									
74315	162.00	Operational Support / Capital Purchases	FA	\$2,000	\$0	\$0	\$0	\$0	
74316			FA	\$0	\$2,000	\$0	\$0	\$0	
74317			FA	\$0	\$0	\$2,000	\$0	\$0	
74318			FA	\$0	\$0	\$0	\$2,000	\$0	
				\$2,000	\$2,000	\$2,000	\$2,000	\$0	
SUMMARY TOTAL OF OPERATIONAL FACILITIES, PORT OF ENTRY SUBPROGRAM									\$8,000
◆ <u>OPERATIONAL FACILITIES, COLLECTION OF OVERWEIGHT FEES AT POE</u>									
79615	162.02	Collection of Overweight Fees at POE	STATE	\$0	\$0	\$0	\$0	\$0	
79616			STATE	\$0	\$1,500	\$0	\$0	\$0	
79617			STATE	\$0	\$0	\$1,500	\$0	\$0	
79618			STATE	\$0	\$0	\$0	\$1,500	\$0	
79619			STATE	\$0	\$0	\$0	\$0	\$1,500	
				\$0	\$1,500	\$1,500	\$1,500	\$1,500	
SUMMARY TOTAL OF OPERATIONAL FACILITIES, COLLECTION OF OVERWEIGHT FEES AT POE SUBPROGRAM									\$6,000
◆ <u>OPERATIONAL FACILITIES, SIGN REHABILITATION</u>									
78316	164.00	Sign Rehabilitation	FA	\$0	\$100	\$0	\$0	\$0	
78317			FA	\$0	\$0	\$50	\$0	\$0	
78318			FA	\$0	\$0	\$0	\$500	\$0	
				\$0	\$100	\$50	\$500	\$0	
SUMMARY TOTAL OF OPERATIONAL FACILITIES, SIGN REHABILITATION SUBPROGRAM									\$650
SUMMARY TOTAL OF OPERATIONAL FACILITIES SUBPROGRAMS				\$36,896	\$39,129	\$42,592	\$185,059	\$213,806	\$517,482

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
SYSTEM MANAGEMENT									
◆ DEVELOPMENT SUPPORT, DESIGN SUPPORT									
76515	211.00	Resource Agency Supplemental Support	FA	\$500	\$0	\$0	\$0	\$0	
76516			FA	\$0	\$500	\$0	\$0	\$0	
76517			FA	\$0	\$0	\$500	\$0	\$0	
76518			FA	\$0	\$0	\$0	\$500	\$0	
76519			FA	\$0	\$0	\$0	\$0	\$500	
				\$500	\$500	\$500	\$500	\$500	
SUMMARY TOTAL OF DEVELOPMENT SUPPORT, DESIGN SUPPORT SUBPROGRAM									\$2,500
◆ DEVELOPMENT SUPPORT, ENGINEERING - STATEWIDE									
70119	211.01	Modernization of Projects	FA	\$0	\$0	\$0	\$0	\$50,140	
				\$0	\$0	\$0	\$0	\$50,140	
SUMMARY TOTAL OF DEVELOPMENT SUPPORT, ENGINEERING - STATEWIDE SUBPROGRAM									\$50,140
◆ DEVELOPMENT SUPPORT, ENGINEERING - STATEWIDE									
70015	211.01	Construction Preparation: Technical Engineering Group	FA	\$6,142	\$0	\$0	\$0	\$0	
70016			FA	\$0	\$6,680	\$0	\$0	\$0	
70017			FA	\$0	\$0	\$2,500	\$0	\$0	
70018			FA	\$0	\$0	\$0	\$2,000	\$0	
70019			FA	\$0	\$0	\$0	\$0	\$2,000	
				\$6,142	\$6,680	\$2,500	\$2,000	\$2,000	
SUMMARY TOTAL OF DEVELOPMENT SUPPORT, ENGINEERING - STATEWIDE SUBPROGRAM									\$19,322
◆ DEVELOPMENT SUPPORT, UTILITIES SUPPORT									
70815	212.00	Utility Location Services & Utility Relocation (relocation of utilities with prior rights)	FA	\$1,500	\$0	\$0	\$0	\$0	
70816			FA	\$0	\$1,500	\$0	\$0	\$0	
70817			FA	\$0	\$0	\$1,500	\$0	\$0	
70818			FA	\$0	\$0	\$0	\$1,500	\$0	
70819			FA	\$0	\$0	\$0	\$0	\$1,500	
				\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	
SUMMARY TOTAL OF DEVELOPMENT SUPPORT, UTILITIES SUPPORT SUBPROGRAM									\$7,500
◆ DEVELOPMENT SUPPORT, RIGHT OF WAY SUPPORT									
71015	213.00	Right-Of-Way Acquisition, Appraisal & Plans & Titles Preparation	FA	\$6,000	\$0	\$0	\$0	\$0	
71016			FA	\$0	\$6,000	\$0	\$0	\$0	
71017			FA	\$0	\$0	\$6,000	\$0	\$0	
71018			FA	\$0	\$0	\$0	\$6,000	\$0	
71019			FA	\$0	\$0	\$0	\$0	\$6,000	
				\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	
SUMMARY TOTAL OF DEVELOPMENT SUPPORT, RIGHT OF WAY SUPPORT SUBPROGRAM									\$30,000

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
SYSTEM MANAGEMENT									
◆ DEVELOPMENT SUPPORT, ENVIRONMENTAL SUPPORT									
77715	214.00	Support Services	FA	\$2,000	\$0	\$0	\$0	\$0	
77716			FA	\$0	\$1,000	\$0	\$0	\$0	
77717			FA	\$0	\$0	\$500	\$0	\$0	
77718			FA	\$0	\$0	\$0	\$500	\$0	
77719			FA	\$0	\$0	\$0	\$0	\$500	
				\$2,000	\$1,000	\$500	\$500	\$500	
SUMMARY TOTAL OF DEVELOPMENT SUPPORT, ENVIRONMENTAL SUPPORT SUBPROGRAM									\$4,500
◆ DEVELOPMENT SUPPORT, STORM WATER PROTECTION									
79515	214.06	Storm Water Protection	FA	\$1,000	\$0	\$0	\$0	\$0	
79516			FA	\$0	\$1,000	\$0	\$0	\$0	
79517			FA	\$0	\$0	\$1,000	\$0	\$0	
79518			FA	\$0	\$0	\$0	\$1,000	\$0	
79519			FA	\$0	\$0	\$0	\$0	\$1,000	
				\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	
SUMMARY TOTAL OF DEVELOPMENT SUPPORT, STORM WATER PROTECTION SUBPROGRAM									\$5,000
◆ DEVELOPMENT SUPPORT, SYSTEM MANAGEMENT									
79815	214.07	Environmental	FA	\$250	\$0	\$0	\$0	\$0	
79816			FA	\$0	\$250	\$0	\$0	\$0	
79817			FA	\$0	\$0	\$250	\$0	\$0	
79818			FA	\$0	\$0	\$0	\$250	\$0	
79819			FA	\$0	\$0	\$0	\$0	\$250	
				\$250	\$250	\$250	\$250	\$250	
SUMMARY TOTAL OF DEVELOPMENT SUPPORT, SYSTEM MANAGEMENT SUBPROGRAM									\$1,250
◆ DEVELOPMENT SUPPORT, PM 2.5 AIR QUALITY PROJECTS									
70615	214.08	Air quality analysis	CMAQ	\$533	\$0	\$0	\$0	\$0	
70616			CMAQ	\$0	\$533	\$0	\$0	\$0	
70617			CMAQ	\$0	\$0	\$533	\$0	\$0	
70618			CMAQ	\$0	\$0	\$0	\$533	\$0	
70619			CMAQ	\$0	\$0	\$0	\$0	\$533	
				\$533	\$533	\$533	\$533	\$533	
SUMMARY TOTAL OF DEVELOPMENT SUPPORT, PM 2.5 AIR QUALITY PROJECTS SUBPROGRAM									\$2,665
◆ DEVELOPMENT SUPPORT, PLANNING SUPPORT									
72915	215.00	Planning Support	SPR	\$19,471	\$0	\$0	\$0	\$0	
72916			SPR	\$0	\$19,471	\$0	\$0	\$0	
72917			SPR	\$0	\$0	\$16,471	\$0	\$0	
72918			SPR	\$0	\$0	\$0	\$16,471	\$0	
72919			SPR	\$0	\$0	\$0	\$0	\$16,471	
				\$19,471	\$19,471	\$16,471	\$16,471	\$16,471	
SUMMARY TOTAL OF DEVELOPMENT SUPPORT, PLANNING SUPPORT SUBPROGRAM									\$88,355

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
SYSTEM MANAGEMENT									
◆ DEVELOPMENT SUPPORT, MATCH FOR FEDERAL FUNDS -STATEWIDE									
77815	215.01	Planning Support (State Match)	STATE	\$1,971	\$0	\$0	\$0	\$0	
77816			STATE	\$0	\$1,971	\$0	\$0	\$0	
77817			STATE	\$0	\$0	\$1,971	\$0	\$0	
77818			STATE	\$0	\$0	\$0	\$1,971	\$0	
77819			STATE	\$0	\$0	\$0	\$0	\$1,971	
				\$1,971	\$1,971	\$1,971	\$1,971	\$1,971	
SUMMARY TOTAL OF DEVELOPMENT SUPPORT, MATCH FOR FEDERAL FUNDS -STATEWIDE SUBPROGRAM									\$9,855
◆ OPERATING SUPPORT, BUSINESS ENGAGEMENT AND COMPLIANCE									
73015	221.00	Supportive Services Programs	DBE	\$600	\$0	\$0	\$0	\$0	
73016			DBE	\$0	\$600	\$0	\$0	\$0	
73017			DBE	\$0	\$0	\$900	\$0	\$0	
73018			DBE	\$0	\$0	\$0	\$600	\$0	
73019			DBE	\$0	\$0	\$0	\$0	\$1,200	
				\$600	\$600	\$900	\$600	\$1,200	
SUMMARY TOTAL OF OPERATING SUPPORT, BUSINESS ENGAGEMENT AND COMPLIANCE SUBPROGRAM									\$3,900
◆ OPERATING SUPPORT, TRAINING, ITD TECHNICAL - STATEWIDE									
76815	221.01	Training	STATE	\$600	\$0	\$0	\$0	\$0	
76816			STATE	\$0	\$600	\$0	\$0	\$0	
76817			STATE	\$0	\$0	\$600	\$0	\$0	
76818			STATE	\$0	\$0	\$0	\$600	\$0	
76819			STATE	\$0	\$0	\$0	\$0	\$600	
				\$600	\$600	\$600	\$600	\$600	
SUMMARY TOTAL OF OPERATING SUPPORT, TRAINING, ITD TECHNICAL - STATEWIDE SUBPROGRAM									\$3,000
◆ OPERATING SUPPORT, TRAINING, NHI - STATEWIDE									
76715	221.02	National Hwy Institute Technical Training	FA	\$286	\$0	\$0	\$0	\$0	
76716			FA	\$0	\$286	\$0	\$0	\$0	
76717			FA	\$0	\$0	\$286	\$0	\$0	
76718			FA	\$0	\$0	\$0	\$286	\$0	
76719			FA	\$0	\$0	\$0	\$0	\$286	
				\$286	\$286	\$286	\$286	\$286	
SUMMARY TOTAL OF OPERATING SUPPORT, TRAINING, NHI - STATEWIDE SUBPROGRAM									\$1,430
◆ OPERATING SUPPORT, PRIVATIZATION SUPPORT									
74515	225.00	Alternative Funding / Public Private Partnerships (P3)	STATE	\$1,000	\$0	\$0	\$0	\$0	
74516			STATE	\$0	\$1,000	\$0	\$0	\$0	
74517			STATE	\$0	\$0	\$1,000	\$0	\$0	
74518			STATE	\$0	\$0	\$0	\$1,000	\$0	
74519			STATE	\$0	\$0	\$0	\$0	\$1,000	
				\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	
SUMMARY TOTAL OF OPERATING SUPPORT, PRIVATIZATION SUPPORT SUBPROGRAM									\$5,000

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
SYSTEM MANAGEMENT									
◆ OPERATING SUPPORT, RISK MANAGEMENT INDEMNIFICATION									
75215	227.00	Risk Management Indemnification	FA	\$2,500	\$0	\$0	\$0	\$0	
75216			FA	\$0	\$2,500	\$0	\$0	\$0	
75217			FA	\$0	\$0	\$2,500	\$0	\$0	
75218			FA	\$0	\$0	\$0	\$2,500	\$0	
75219			FA	\$0	\$0	\$0	\$0	\$2,500	
				\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	
SUMMARY TOTAL OF OPERATING SUPPORT, RISK MANAGEMENT INDEMNIFICATION SUBPROGRAM									\$12,500
◆ OPERATING SUPPORT, PROFESSIONAL AND OUTSIDE SERVICES									
75715	228.00	Professional & Outside Services	STATE	\$200	\$0	\$0	\$0	\$0	
75716			STATE	\$0	\$200	\$0	\$0	\$0	
75717			STATE	\$0	\$0	\$200	\$0	\$0	
75718			STATE	\$0	\$0	\$0	\$200	\$0	
75719			STATE	\$0	\$0	\$0	\$0	\$200	
				\$200	\$200	\$200	\$200	\$200	
SUMMARY TOTAL OF OPERATING SUPPORT, PROFESSIONAL AND OUTSIDE SERVICES SUBPROGRAM									\$1,000
◆ OPERATING SUPPORT, PARTNERING SUPPORT									
75515	229.00	Partnering Support	FA	\$200	\$0	\$0	\$0	\$0	
75516			FA	\$0	\$200	\$0	\$0	\$0	
75517			FA	\$0	\$0	\$200	\$0	\$0	
75518			FA	\$0	\$0	\$0	\$200	\$0	
75519			FA	\$0	\$0	\$0	\$0	\$200	
				\$200	\$200	\$200	\$200	\$200	
SUMMARY TOTAL OF OPERATING SUPPORT, PARTNERING SUPPORT SUBPROGRAM									\$1,000
◆ PROGRAM OPERATING CONTINGENCIES, GENERAL CONTINGENCY									
70715	232.00	Statewide Engineering Development	FA	\$2,000	\$0	\$0	\$0	\$0	
70716			FA	\$0	\$2,000	\$0	\$0	\$0	
70717			FA	\$0	\$0	\$2,000	\$0	\$0	
70718			FA	\$0	\$0	\$0	\$2,000	\$0	
70719			FA	\$0	\$0	\$0	\$0	\$2,000	
				\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	
SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, GENERAL CONTINGENCY SUBPROGRAM									\$10,000
◆ PROGRAM OPERATING CONTINGENCIES, EMERGENCY PROJECTS									
72115	233.00	Emergency Projects	FA	\$1,100	\$0	\$0	\$0	\$0	
72116			FA	\$0	\$1,100	\$0	\$0	\$0	
72117			FA	\$0	\$0	\$1,100	\$0	\$0	
72118			FA	\$0	\$0	\$0	\$1,100	\$0	
72119			FA	\$0	\$0	\$0	\$0	\$1,100	
				\$1,100	\$1,100	\$1,100	\$1,100	\$1,100	
SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, EMERGENCY PROJECTS SUBPROGRAM									\$5,500

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
SYSTEM MANAGEMENT									
◆ PROGRAM OPERATING CONTINGENCIES, CONSTRUCTION									
72315	234.00	Program Cost Adjustments	FA	\$5,000	\$0	\$0	\$0	\$0	
72316			FA	\$0	\$5,000	\$0	\$0	\$0	
72317			FA	\$0	\$0	\$5,000	\$0	\$0	
72318			FA	\$0	\$0	\$0	\$5,000	\$0	
72319			FA	\$0	\$0	\$0	\$0	\$5,000	
				\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	
SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, CONSTRUCTION SUBPROGRAM									\$25,000
◆ PROGRAM OPERATING CONTINGENCIES, FEDERAL TAX EVASION PROGRAM									
78515	236.00	Dyed Fuel Enforcement	FA	\$375	\$0	\$0	\$0	\$0	
78516			FA	\$0	\$375	\$0	\$0	\$0	
78517			FA	\$0	\$0	\$375	\$0	\$0	
78518			FA	\$0	\$0	\$0	\$375	\$0	
78519			FA	\$0	\$0	\$0	\$0	\$375	
				\$375	\$375	\$375	\$375	\$375	
SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, FEDERAL TAX EVASION PROGRAM SUBPROGRAM									\$1,875
SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES SUBPROGRAMS				\$53,228	\$52,766	\$45,386	\$44,586	\$95,326	\$291,292

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
SYSTEM IMPROVEMENTS									
♦ MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, DESIGN & CONSTRUCT MINOR PROJECTS									
73315	311.00	Design & Construct Minor Projects	FA	\$673	\$0	\$0	\$0	\$0	
73316			FA	\$0	\$8,793	\$0	\$0	\$0	
73317			FA	\$0	\$0	\$20,000	\$0	\$0	
73318			FA	\$0	\$0	\$0	\$20,000	\$0	
				\$673	\$8,793	\$20,000	\$20,000	\$0	
SUMMARY TOTAL OF MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, DESIGN & CONSTRUCT MINOR PROJECTS SUBPROGRAM									\$49,466
♦ MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, TRAFFIC SIGNALS									
71215	312.00	Traffic Signals	FA	\$300	\$0	\$0	\$0	\$0	
				\$300	\$0	\$0	\$0	\$0	
SUMMARY TOTAL OF MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, TRAFFIC SIGNALS SUBPROGRAM									\$300
♦ ROADSIDE FACILITIES IMPROVEMENTS, STATE PARKS ROADS									
78415	321.00	State Parks Program	STATE	\$1,500	\$0	\$0	\$0	\$0	
78416			STATE	\$0	\$2,000	\$0	\$0	\$0	
78417			STATE	\$0	\$0	\$2,500	\$0	\$0	
78418			STATE	\$0	\$0	\$0	\$2,500	\$0	
78419			STATE	\$0	\$0	\$0	\$0	\$2,500	
				\$1,500	\$2,000	\$2,500	\$2,500	\$2,500	
SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, STATE PARKS ROADS SUBPROGRAM									\$11,000
♦ ROADSIDE FACILITIES IMPROVEMENTS, TRANSPORTATION ALTERNATIVES									
71615	325.01	Projects of Opportunity Local TA projects	TEA	\$4,206	\$0	\$0	\$0	\$0	
71616			TA	\$0	\$7,500	\$0	\$0	\$0	
71617			TA	\$0	\$0	\$7,500	\$0	\$0	
71618			TA	\$0	\$0	\$0	\$7,500	\$0	
				\$4,206	\$7,500	\$7,500	\$7,500	\$0	
SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, TRANSPORTATION ALTERNATIVES SUBPROGRAM									\$26,706
♦ ROADSIDE FACILITIES IMPROVEMENTS, NATIONAL RECREATIONAL TRAILS									
78615	326.00	Recreational Trails Program	NRT	\$1,455	\$0	\$0	\$0	\$0	
78616			NRT	\$0	\$1,455	\$0	\$0	\$0	
78617			NRT	\$0	\$0	\$1,455	\$0	\$0	
78618			NRT	\$0	\$0	\$0	\$1,455	\$0	
78619			NRT	\$0	\$0	\$0	\$0	\$1,455	
				\$1,455	\$1,455	\$1,455	\$1,455	\$1,455	
SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, NATIONAL RECREATIONAL TRAILS SUBPROGRAM									\$7,275

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	Summary
SYSTEM IMPROVEMENTS									
◆ <u>ROADSIDE FACILITIES IMPROVEMENTS, RECREATIONAL TRAILS PROGRAM - STATE PARK MATCH</u>									
78615	326.01	Recreational Trails Program - State Park Match	GVT	\$88	\$0	\$0	\$0	\$0	
78616			GVT	\$0	\$88	\$0	\$0	\$0	
78617			GVT	\$0	\$0	\$88	\$0	\$0	
78618			GVT	\$0	\$0	\$0	\$88	\$0	
78619			GVT	\$0	\$0	\$0	\$0	\$88	
				\$88	\$88	\$88	\$88	\$88	
SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, RECREATIONAL TRAILS PROGRAM - STATE PARK MATCH SUBPROGRAM									\$440
◆ <u>MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, ROADSIDE IMPROVEMENTS</u>									
79715	336.00	Cattle Guard, Minor Drainage, Fencing	FA	\$200	\$0	\$0	\$0	\$0	
				\$200	\$0	\$0	\$0	\$0	
SUMMARY TOTAL OF MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, ROADSIDE IMPROVEMENTS SUBPROGRAM									\$200
SUMMARY TOTAL OF MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS SUBPROGRAMS				\$8,422	\$19,836	\$31,543	\$31,543	\$4,043	\$95,387
GRAND SUBPROGRAM TOTALS				\$98,546	\$111,731	\$119,521	\$261,188	\$313,175	\$904,161

2015-2019

Five-Year Transportation Facilities Construction Program

ADOT

Regional Transportation Plan: Freeway Program



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Various Helpful Web Links

MAG Regional Freeway System; <http://www.azdot.gov/highways/rfs/>
Certifications & Maps; <http://www.azdot.gov/highways/rfs/Certifications.asp>

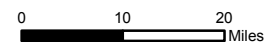
Maricopa County Department of Transportation; <http://www.mcdot.maricopa.gov/>
Lets Keep Moving Arizona; <http://www.letskeepmoving.com/>

Project Managers; <http://www.azdot.gov/Highways/vpm/managers.asp>

- Expansion
- Modernization

- Expansion
- Modernization

- Cities and Towns
- State Highway System
- - - County Boundary
- MAG Boundary



Note:
The State of Arizona makes no claims concerning the accuracy of this map nor assumes any liability resulting from the use of the information herein.

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Regional Transportation Plan Freeway Program Fiscal Years 2015 – 2019

INTRODUCTION

Arizona House Bill 2292, which passed in the Spring 2003 session of the Arizona Legislature, established the Maricopa Association of Governments (MAG) Transportation Policy Committee (TPC) which was tasked with developing a Regional Transportation Plan (RTP) for Maricopa County, and established the process for an election to extend the half cent County Transportation Excise Tax. On November 2, 2004, voters in Maricopa County approved Proposition 400 to extend the half cent sales tax for transportation. The extension began January 1, 2006 and ends on December 31, 2025.

In accordance with A.R.S. §42-6105.E, 56.2 percent of the Proposition 400 sales tax collections are distributed to freeways and state highways; 10.5 percent are distributed to arterial street improvements; and 33.3 percent are distributed to the public transportation fund. The RTP thus has three major components: Freeways/Highways, Transit and Arterial Roads.

The Regional Transportation Plan Freeway Program (RTPFP) includes new freeway corridors to serve growth in the region and improvements to the existing system of freeways and highways to reduce current and future congestion and improve safety. The work includes new freeway corridors, additional lanes on existing facilities, and new interchanges at arterial cross streets, high occupancy vehicle ramps at system interchanges, noise mitigation, litter and landscape maintenance programs, freeway management systems and freeway service patrols. The RTPFP is funded by three primary revenue sources: the Proposition 400 half cent sales tax, Arizona Department of Transportation (ADOT) funds dedicated for use in Maricopa County, and federal highway funds.

LIFE CYCLE PROGRAM

The concept of a Life Cycle Program refers to a programming approach that forecasts and allocates funds through the full life of a major funding source. The Life Cycle Program covers the project program through fiscal year 2026, and reflects a fiscal balance between anticipated revenues and expenditures. The Life Cycle Program provides the necessary management tools to ensure both ADOT and MAG maintain realistic planning and construction schedules, predicated upon funding, and provide periodic reports to the public and other governmental agencies.

The Life Cycle Program for the Regional Transportation Plan Freeway Program (RTPFP) provides an effective management tool and a comprehensive view of planned construction. This document and the philosophy it represents assists in maximizing transportation dollars and provides a focus on future transportation needs.

Regional Transportation Plan Freeway Program Fiscal Years 2015 – 2019

A key management tool used for the Life Cycle Program is the development of certified revenues and costs. Certification involves the preparation of reliable cost estimates for the RTPFP, as well as a forecast of revenues available to fund the system. The costs and revenues are reviewed and certified by ADOT every six months.

PROGRAMMING PROCESS

A.R.S §28-6352 requires ADOT to adopt a budget process that ensures that the estimated cost of the system, including corridor and corridor segments, does not exceed the total amount of revenues estimated to be available for the system. MAG has the role of establishing the overall plan for the system; the priority of the corridors included in the plan, and may recommend a corridor construction schedule. ADOT's role is one of preparing, adopting and executing a program of design, right of way acquisition and construction projects by which the MAG Regional Transportation Plan Freeway Program is implemented.

PUBLIC HEARINGS

The five year FY 2015–2019 RTPFP must be approved by both the ADOT State Transportation Board and the MAG Regional Council. For ADOT, the approval process included presentation to the State Transportation Board in February followed by Public Hearings in Phoenix on March 14, 2014, in Marana on April 11, 2014, and in Flagstaff on May 9, 2014, with final approval at the State Transportation Board meeting in Willcox on June 13, 2014. For MAG, the approval process included presentation at a public hearing, and then proceeded through the MAG committee approval processes with final approval by Regional Council anticipated at their meeting on June 25, 2014.

REVENUES AND FUNDS

Regional Area Road Fund (RARF) Transportation Excise Tax: The official revenue forecast for the Proposition 400 RARF half cent sales tax was developed during the August 2013 Risk Analysis session and reflects of economic conditions at that time. It may or may not prove accurate over the longer term and actual revenues will differ from forecast revenues.

Highway User Revenue Fund (HURF), 15% Funds: The MAG area receives annual funding from the Highway User Revenue Fund, which consists of fuel taxes, vehicle license taxes, registration fees and other sources. It is divided by statute among the Department of Public Safety (DPS), ADOT, counties, cities and towns. ADOT receives 50.5% of HURF after an initial distribution to DPS and other items are taken “off the top”. ADOT sets aside 12.6% of its distribution by state law, plus another 2.6% by Transportation Board policy,

Regional Transportation Plan Freeway Program Fiscal Years 2015 – 2019

for controlled access highways and freeways in the MAG and PAG (Pima Association of Governments) areas, of which 75% is allocated to the MAG area and 25% is allocated to the PAG area. This distribution is often referred to as the ADOT 15% funds.

ADOT 37% Funds: After the deduction of the 15% funds, ADOT's share of HURF funds must pay for ADOT operations, maintenance and debt service on outstanding bonds. The remainder is then combined with ADOT's share of federal highway funds and forms the basis for the ADOT highway construction program. This block of funds is often called the ADOT discretionary funds, of which a 37% share is reserved for freeways and highways in the MAG area.

Federal Aid: Federal Aid includes Surface Transportation Program funding (STP), Congestion Mitigation and Air Quality funds (CMAQ) and other federal highway funds directly sub-allocated to the MAG area (ie, not part of the 37% funds). The forecast assumes \$34.1 million of MAG sub-allocated STP funds per year will be dedicated to the RTPFP through FY 2015 and \$12.7 million in FY 2016 in the form of debt service for Grant Anticipation Notes (GAN).

Statewide Transportation Acceleration Needs (STAN): Per statute, 60% of STAN funds are distributed to projects in the Maricopa County region. Pima County receives 16% and the remaining 24% are distributed to the thirteen other counties.

American Recovery and Reinvestment Act (ARRA): A \$787 billion economic stimulus package was signed into law by President Obama on February 17, 2009. The ADOT highway portion was \$349.7 million which included \$129.4 million for the RTPFP.

Interest Income: Assumes 0.7% investment rate in FY 2014, 1.25% in FY 2014 and 2.5% thereafter, with 99% invested. Interest income is dependent on prior month's average cash balance.

Third Party Billing: Represents local and other funds for programmed projects.

Other Income: Includes building rent, sales of excess property and other miscellaneous income.

Bond Proceeds and Debt Service: The issuance of bonds secured by RARF, HURF and federal aid revenues are assumed. Interest on the bond issues is assumed to be 5.0 % maximum. Bond maturities are assumed between 3 and 26 years. Bonds are amortized on a level debt service basis, and assume no refinancing or restructuring.

Regional Transportation Plan Freeway Program Fiscal Years 2015 – 2019

CONSTRUCTION COST ESTIMATES

To develop sound, long-range cost estimates for construction of the RTPFP, the Department conducts an annual review of its estimating procedures. Attention was directed at both estimating methods and long-range cost trends. A risk analysis process was conducted by HDR Decision Economics to assess the probabilities of experiencing specific construction cost levels.

Risk assessment workshops were conducted utilizing the HDR Decision Economics model to evaluate social, economic, environmental and engineering issues that affect future project or system costs. Workshop panelists who have specific expertise in freeway construction and cost estimating as well as right-of-way appraising participated in the risk assessment process. Written comments from private sector construction and engineering companies were also included as part of the construction base cost estimate documentation process.

The construction and right-of-way cost estimates are predicated upon various economic variables and are subject to national, state and local trends. Final construction and right-of-way cost estimates may vary due to economic factors in the marketplace beyond the Department's control. Major changes in the construction industry or real estate market may affect the estimates resulting in differences between forecast and actual costs. The Life Cycle Certification process is a "check and balance" on actual verses forecast performance.

FY 2015 – 2019 REGIONAL TRANSPORTATION PLAN FREEWAY PROGRAM

The following pages provide a listing of the RTPFP projects for the period FY 2015–2019.

It is important to note that the programming of projects as depicted in this document is on an obligation basis. This means that the full cost of each project is shown in the fiscal year in which the project is expected to go to bid. Actual flow of cash payments on the project extends for the duration of work activities, which may span several years. In addition, the bid date for a project programmed in a given fiscal year is scheduled to occur in a specific month within that fiscal year. This bid date is coordinated with revenue and expenditure cash flow requirements for design, right-of-way acquisition and construction activities occurring throughout the entire system for the RTPFP.

Another consideration is that the 1990 Federal Clean Air Act Amendments require that transportation plans and programs be in conformance with applicable air quality plans. To comply with this requirement, MAG conducts an air quality conformity analysis on transportation projects planned and programmed in the MAG area. As these analyses are completed, the scope and timing of projects in the ADOT Program may be affected.

Loan Repayments

Loan Repayments

Loan Repayments:

I-17, Dove Valley Rd (Design) : \$1,800,000 in FY 2021

I-17, Dove Valley Rd (Construction) : \$26,500,000 in FY 2022

SR24 (Gateway), SR202L, Santan to Ellsworth Rd, Phase 1 (Construction) : \$77,835,000 in FY 2015, City of Mesa

Note: RTP will share portion of the interest cost.

Privately Funded Projects

Privately Funded Projects

I-10, PAPAGO

<u>ItemNo</u>	<u>Route</u>	<u>BMP</u>	<u>TRACS</u>	<u>Location</u>	<u>Type of Work</u>	<u>Fiscal Year</u>	<u>Cost (\$000)</u>
45209	10	96.20	H708301D	395th AVE (BELMONT ROAD)	Design TI	2015	\$1,820
45608	10	105.30	H683801D	DESERT CREEK TI	Design TI	2015	\$1,900
Summary Total by Fiscal Year 2015:							\$3,720
45309	10	96.20	H708301C	395th AVE (BELMONT ROAD)	Construct TI	2016	\$18,200
44909	10	105.30	H683801C	DESERT CREEK TI	Construct TI	2016	\$18,500
Summary Total by Fiscal Year 2016:							\$36,700
Summary Total of Privately Funded Projects:							\$40,420

Summary of Dollars

Summary of Dollars by Freeway (Cost in Thousands)

		2015	2016	2017	2018	2019	Total
RTPFP	I-10, PAPAGO	\$8,900	\$13,400	\$0	\$4,160	\$0	\$26,460
	I-10, MARICOPA	\$0	\$0	\$11,700	\$8,000	\$176,800	\$196,500
	US 60, GRAND AVENUE	\$52,000	\$0	\$0	\$0	\$0	\$52,000
	US 60, SUPERSTITION	\$0	\$1,900	\$0	\$0	\$500	\$2,400
	SR 85	\$0	\$5,300	\$0	\$0	\$0	\$5,300
	SR 101L, PIMA	\$297	\$3,634	\$0	\$0	\$0	\$3,931
	SR 202L, SANTAN	\$500	\$6,300	\$5,120	\$0	\$0	\$11,920
	SR 202L, SOUTH MOUNTAIN	\$656,900	\$235,500	\$341,900	\$386,440	\$0	\$1,620,740
	SR 303L, BOB STUMP MEMORIAL	\$11,800	\$66,000	\$0	\$4,160	\$19,720	\$101,680
	Total	\$730,397	\$332,034	\$358,720	\$402,760	\$197,020	\$2,020,931
SYSTEMWIDE	SYSTEMWIDE	\$36,060	\$35,660	\$38,140	\$35,140	\$34,890	\$179,890
	Total	\$36,060	\$35,660	\$38,140	\$35,140	\$34,890	\$179,890
Total		\$766,457	\$367,694	\$396,860	\$437,900	\$231,910	\$2,200,821

Note: Summary excludes privately funded projects, interest and loan repayments.

Summary by Freeway

***Regional Transportation Plan Freeway Program
Life Cycle Construction Program***

Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2015-2019

Item#	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands (\$000)					Summary
						FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
I-10, PAPAGO											
COTTON LANE - DYSART RD											
43615	342	10	124	Design FMS	CMAQ	\$500	\$0	\$0	\$0	\$0	
40818				Construct FMS	CMAQ	\$0	\$0	\$0	\$4,160	\$0	
There are 2 Line Items for this Location						\$500	\$0	\$0	\$4,160	\$0	\$4,660
DYSART RD - 83Rd AVE											
40016	342	10	129	Construct FMS	CMAQ	\$5,500	\$0	\$0	\$0	\$0	
There is 1 Line Item for this Location						\$5,500	\$0	\$0	\$0	\$0	\$5,500
FAIRWAY DR (EL MIRAGE RD) TI											
43415	332	10	130	Design Traffic Interchange	RARF	\$1,000	\$0	\$0	\$0	\$0	
43515				Right of Way	RARF	\$900	\$0	\$0	\$0	\$0	
There are 2 Line Items for this Location						\$1,900	\$0	\$0	\$0	\$0	\$1,900
SR 101L (AGUA FRIA) TO I-17											
44512	342	10	133	Design Utility Relocation	RARF	\$1,000	\$0	\$0	\$0	\$0	
45809				Utility Relocation	RARF	\$0	\$13,400	\$0	\$0	\$0	
There are 2 Line Items for this Location						\$1,000	\$13,400	\$0	\$0	\$0	\$14,400
SUMMARY TOTAL FOR I-10, PAPAGO, 7 LINE ITEMS						\$8,900	\$13,400	\$0	\$4,160	\$0	\$26,460
I-10, MARICOPA											
32ND ST - SR 202L, SANTAN, PHASE 1											
44612	342	10	152	Design Widening	RARF	\$0	\$0	\$11,700	\$0	\$0	
40119				Construction	NHPP	\$0	\$0	\$0	\$0	\$130,000	
40019				Construction	RARF	\$0	\$0	\$0	\$0	\$37,400	
There are 3 Line Items for this Location						\$0	\$0	\$11,700	\$0	\$167,400	\$179,100
32ND ST - SR 202L, SANTAN, PHASE 2											
44712	342	10	152	Design Widening	NHPP	\$0	\$0	\$0	\$8,000	\$0	
There is 1 Line Item for this Location						\$0	\$0	\$0	\$8,000	\$0	\$8,000
32ND ST - SR 202L, SANTAN, PHASE 3											
40219	211	10	152	Design Widening	RARF	\$0	\$0	\$0	\$0	\$9,400	
There is 1 Line Item for this Location						\$0	\$0	\$0	\$0	\$9,400	\$9,400
SUMMARY TOTAL FOR I-10, MARICOPA, 5 LINE ITEMS						\$0	\$0	\$11,700	\$8,000	\$176,800	\$196,500

Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2015-2019

Item#	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands (\$000)					Summary
						FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
US 60, GRAND AVENUE											
BELL RD TI											
43215	332	60	138	Construct TI	RARF	\$33,000	\$0	\$0	\$0	\$0	
40713	342		144	Right-of-Way	NHPP	\$7,000	\$0	\$0	\$0	\$0	
There are 2 Line Items for this Location						\$40,000	\$0	\$0	\$0	\$0	\$40,000
THOMPSON RANCH (THUNDERBIRD) TI											
43315	332	60	146	Construct TI	RARF	\$7,000	\$0	\$0	\$0	\$0	
41714	342		143	Right-Of-Way Acquisition	NHPP	\$5,000	\$0	\$0	\$0	\$0	
There are 2 Line Items for this Location						\$12,000	\$0	\$0	\$0	\$0	\$12,000
SUMMARY TOTAL FOR US 60, GRAND AVENUE, 4 LINE ITEMS						\$52,000	\$0	\$0	\$0	\$0	\$52,000
US 60, SUPERSTITION											
CRISMON RD - IDAHO RD											
43019	342	60	192	Design FMS	CMAQ	\$0	\$0	\$0	\$0	\$500	
There is 1 Line Item for this Location						\$0	\$0	\$0	\$0	\$500	\$500
CRISMON RD - MERIDIAN RD											
40216	342	60	192	Design HOV/GPL	RARF	\$0	\$1,900	\$0	\$0	\$0	
There is 1 Line Item for this Location						\$0	\$1,900	\$0	\$0	\$0	\$1,900
SUMMARY TOTAL FOR US 60, SUPERSTITION, 2 LINE ITEMS						\$0	\$1,900	\$0	\$0	\$500	\$2,400
SR 85											
WARNER STREET BRIDGE											
44811	341	85	153	Construct New Bridge	RARF	\$0	\$5,300	\$0	\$0	\$0	
There is 1 Line Item for this Location						\$0	\$5,300	\$0	\$0	\$0	\$5,300
SUMMARY TOTAL FOR SR 85, 1 LINE ITEMS						\$0	\$5,300	\$0	\$0	\$0	\$5,300
SR 101L, PIMA											
PIMA RD EXTENSION, JPA											
81198	342	101	L	48	Design Roadway	RARF	\$297	\$0	\$0	\$0	
80899					Construct Roadway	RARF	\$0	\$3,634	\$0	\$0	
There are 2 Line Items for this Location						\$297	\$3,634	\$0	\$0	\$0	\$3,931
SUMMARY TOTAL FOR SR 101L, PIMA, 2 LINE ITEMS						\$297	\$3,634	\$0	\$0	\$0	\$3,931

Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2015-2019

Item#	RESid	Route	BMP	Location		Funding	Dollars in Thousands (\$000)					Summary
				Type Of Work			FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
SR 202L, SANTAN												
DOBSON RD - RAY RD												
43316	342	202 L	11	Construct	FMS	CMAQ	\$0	\$6,300	\$0	\$0	\$0	
There is 1 Line Item for this Location							\$0	\$6,300	\$0	\$0	\$0	\$6,300
RAY RD - BROADWAY RD												
43715	342	202 L	39	Design	FMS	CMAQ	\$500	\$0	\$0	\$0	\$0	
43517				Construct	FMS	CMAQ	\$0	\$0	\$5,120	\$0	\$0	
There are 2 Line Items for this Location							\$500	\$0	\$5,120	\$0	\$0	\$5,620
SUMMARY TOTAL FOR SR 202L, SANTAN, 3 LINE ITEMS							\$500	\$6,300	\$5,120	\$0	\$0	\$11,920

Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2015-2019

Item#	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands (\$000)					Summary	
						FY 2015	FY 2016	FY 2017	FY 2018	FY 2019		
SR 202L, SOUTH MOUNTAIN												
17TH AVE - 51ST AVE, SEGMENT 3												
44912	342	202	L	54	Design New Freeway	RARF	\$0	\$13,800	\$0	\$0	\$0	
44513					Right-Of-Way	RARF	\$0	\$0	\$95,500	\$0	\$0	
45012					Right-Of-Way	NHPP	\$0	\$0	\$26,700	\$0	\$0	
44513					Right-Of-Way	NHPP	\$0	\$0	\$20,000	\$0	\$0	
43514					Construct New Freeway	RARF	\$0	\$0	\$0	\$162,740	\$0	
43514					Construct New Freeway	NHPP	\$0	\$0	\$0	\$68,500	\$0	
There are 6 Line Items for this Location							\$0	\$13,800	\$142,200	\$231,240	\$0	\$387,240
24TH ST - 17TH AVE, SEGMENT 2												
45314	342	202	L		Design New Freeway	RARF	\$7,000	\$0	\$0	\$0	\$0	
40416					R/W Acquisition	NHPP	\$0	\$14,800	\$0	\$0	\$0	
40018	336				Construct New Freeway	NHPP	\$0	\$0	\$0	\$68,500	\$0	
40018	342				Construct New Freeway	RARF	\$0	\$0	\$0	\$48,500	\$0	
There are 4 Line Items for this Location							\$7,000	\$14,800	\$0	\$117,000	\$0	\$138,800
51ST AVE - ELLIOT RD, SEGMENT 4												
41815	342	202	L		Design New Freeway	RARF	\$0	\$0	\$3,200	\$0	\$0	
40117					R/W Acquisition	RARF	\$0	\$0	\$0	\$12,200	\$0	
There are 2 Line Items for this Location							\$0	\$0	\$3,200	\$12,200	\$0	\$15,400
BASELINE RD - SALT RIVER, SEGMENT 6												
44414	342	202	L		Design New Freeway	RARF	\$0	\$0	\$2,200	\$0	\$0	
44514					Right-Of-Way	RARF	\$0	\$0	\$0	\$14,000	\$0	
There are 2 Line Items for this Location							\$0	\$0	\$2,200	\$14,000	\$0	\$16,200
ELLIOT RD - BASELINE RD, SEGMENT 5												
42115	342	202	L		Design New Freeway	RARF	\$0	\$0	\$4,800	\$0	\$0	
40217					R/W Acquisition	RARF	\$0	\$0	\$0	\$12,000	\$0	
There are 2 Line Items for this Location							\$0	\$0	\$4,800	\$12,000	\$0	\$16,800
I-10 MARICOPA - 24TH ST, SEGMENT 1												
45214	342	202	L	0	Design New Freeway	RARF	\$6,300	\$0	\$0	\$0	\$0	
41715					R/W Acquisition	NHPP	\$0	\$66,000	\$0	\$0	\$0	
40017					Construct New Freeway	NHPP	\$0	\$0	\$106,000	\$0	\$0	
There are 3 Line Items for this Location							\$6,300	\$66,000	\$106,000	\$0	\$0	\$178,300

Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2015-2019

Item#	RESid	Route	BMP	Location		Funding	Dollars in Thousands (\$000)					Summary
				Type Of Work			FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
I-10 PAPAGO / SR 202L SYSTEM INTERCHANGE, SEGMENT 9												
40516	342	202	L	54	Right-Of-Way Acquisition	RARF	\$231,000	\$0	\$0	\$0	\$0	
40118					Construction	RARF	\$177,600	\$0	\$0	\$0	\$0	
40118					Construction	NHPP	\$160,000	\$0	\$0	\$0	\$0	
45414					Design New System TI	RARF	\$25,500	\$0	\$0	\$0	\$0	
There are 4 Line Items for this Location							\$594,100	\$0	\$0	\$0	\$0	\$594,100
SALT RIVER - BUCKEYE RD, SEGMENT 8												
43614	342	202	L		Right-Of-Way	RARF	\$41,600	\$0	\$0	\$0	\$0	
44613					Design New Freeway	RARF	\$7,900	\$0	\$0	\$0	\$0	
40415					Construct New Freeway	NHPP	\$0	\$96,200	\$0	\$0	\$0	
40415					Construct New Freeway	RARF	\$0	\$35,300	\$0	\$0	\$0	
There are 4 Line Items for this Location							\$49,500	\$131,500	\$0	\$0	\$0	\$181,000
SALT RIVER BRIDGE, SEGMENT 7												
44614	342	202	L		Design New Bridge	RARF	\$0	\$5,000	\$0	\$0	\$0	
44714					Right-Of-Way Acquisition	RARF	\$0	\$4,400	\$0	\$0	\$0	
41115					Construct New Freeway	RARF	\$0	\$0	\$51,200	\$0	\$0	
41115					Construct New Freeway	NHPP	\$0	\$0	\$32,300	\$0	\$0	
There are 4 Line Items for this Location							\$0	\$9,400	\$83,500	\$0	\$0	\$92,900
SUMMARY TOTAL FOR SR 202L, SOUTH MOUNTAIN, 31 LINE ITEMS							\$656,900	\$235,500	\$341,900	\$386,440	\$0	\$1,620,740

Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2015-2019

Item#	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands (\$000)					Summary
						FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
SR 303L, BOB STUMP MEMORIAL											
I-10 - NORTHERN AVE											
43815	342	303	L	Design FMS	CMAQ	\$500	\$0	\$0	\$0	\$0	
40918				Construct FMS	CMAQ	\$0	\$0	\$0	\$4,160	\$0	
There are 2 Line Items for this Location						\$500	\$0	\$0	\$4,160	\$0	\$4,660
I-10 / SR 303L TI, PHASE I (I-10 REALIGNMENT)											
45213	342	303	L	Construct Landscape	RARF	\$7,000	\$0	\$0	\$0	\$0	
There is 1 Line Item for this Location						\$7,000	\$0	\$0	\$0	\$0	\$7,000
I-10 / SR 303L TI, PHASE II											
40616	342	303	L	Construct New TI	NHPP	\$0	\$42,000	\$0	\$0	\$0	
40616				Construct New TI	RARF	\$0	\$20,000	\$0	\$0	\$0	
There are 2 Line Items for this Location						\$0	\$62,000	\$0	\$0	\$0	\$62,000
LAKE PLEASANT RD - I-17											
43516	342	303	L	Design FMS	CMAQ	\$0	\$550	\$0	\$0	\$0	
43319				Construct FMS	CMAQ	\$0	\$0	\$0	\$0	\$3,960	
There are 2 Line Items for this Location						\$0	\$550	\$0	\$0	\$3,960	\$4,510
NORTHERN AVE - CLEARVIEW BLVD											
43416	342	303	L	Design FMS	CMAQ	\$0	\$550	\$0	\$0	\$0	
43219				Construct FMS	CMAQ	\$0	\$0	\$0	\$0	\$4,260	
There are 2 Line Items for this Location						\$0	\$550	\$0	\$0	\$4,260	\$4,810
US 60 GRAND AVE / SR 303L TI, INTERIM											
43015	342	303	L	118 Landscape Construction	RARF	\$0	\$2,900	\$0	\$0	\$0	
There is 1 Line Item for this Location						\$0	\$2,900	\$0	\$0	\$0	\$2,900
VAN BUREN ST - MC 85											
45914	213	303	L	105 Right-Of-Way	NHPP	\$4,300	\$0	\$0	\$0	\$0	
40319	211			Design	RARF	\$0	\$0	\$0	\$0	\$11,500	
There are 2 Line Items for this Location						\$4,300	\$0	\$0	\$0	\$11,500	\$15,800
SUMMARY TOTAL FOR SR 303L, BOB STUMP MEMORIAL, 12 LINE ITEMS						\$11,800	\$66,000	\$0	\$4,160	\$19,720	\$101,680
RTP FREEWAY PROGRAM, LIFE CYCLE CONSTRUCTION PROGRAM, 67 LINE ITEMS						\$730,397	\$332,034	\$358,720	\$402,760	\$197,020	\$2,020,931

Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2015-2019

Item#	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands (\$000)					Summary
						FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
SYSTEMWIDE											
MAG REGIONWIDE, Construct FMS Rehabilitation, Phase 2											
43617/C	335				CMAQ	\$0	\$0	\$3,600	\$0	\$0	
There are 1 line items for Construct FMS Rehabilitation, Phase 2						\$0	\$0	\$3,600	\$0	\$0	\$3,600
MAG REGIONWIDE, Design and Construct FMS Rehabilitation											
41315/C	335				CMAQ	\$1,720	\$0	\$0	\$0	\$0	
43616/C					CMAQ	\$0	\$1,320	\$0	\$0	\$0	
There are 2 line items for Design and Construct FMS Rehabilitation						\$1,720	\$1,320	\$0	\$0	\$0	\$3,040
MAG REGIONWIDE, Design Change Orders											
42415/D	211				RARF	\$2,500	\$0	\$0	\$0	\$0	
42416/D					RARF	\$0	\$2,500	\$0	\$0	\$0	
42417/D					RARF	\$0	\$0	\$2,500	\$0	\$0	
42418/D					RARF	\$0	\$0	\$0	\$2,500	\$0	
42419/D					RARF	\$0	\$0	\$0	\$0	\$2,500	
There are 5 line items for Design Change Orders						\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$12,500
MAG REGIONWIDE, Design FMS Rehabilitation, Phase 3											
41018/D	335				CMAQ	\$0	\$0	\$0	\$400	\$0	
There are 1 line items for Design FMS Rehabilitation, Phase 3						\$0	\$0	\$0	\$400	\$0	\$400
MAG REGIONWIDE, Freeway Management System Preservation											
43115/C	342				STATE	\$720	\$0	\$0	\$0	\$0	
43116/C					STATE	\$0	\$720	\$0	\$0	\$0	
43117/C					STATE	\$0	\$0	\$720	\$0	\$0	
43118/C					STATE	\$0	\$0	\$0	\$720	\$0	
43119/C					STATE	\$0	\$0	\$0	\$0	\$720	
There are 5 line items for Freeway Management System Preservation						\$720	\$720	\$720	\$720	\$720	\$3,600
MAG REGIONWIDE, Freeway Service Patrols											
42015/X	345				STATE	\$1,000	\$0	\$0	\$0	\$0	
42016/X					STATE	\$0	\$1,000	\$0	\$0	\$0	
42017/X					STATE	\$0	\$0	\$1,000	\$0	\$0	
42018/X					STATE	\$0	\$0	\$0	\$1,000	\$0	
42019/X					STATE	\$0	\$0	\$0	\$0	\$1,000	
There are 5 line items for Freeway Service Patrols						\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$5,000

Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2015-2019

Item#	RESid	Route	BMP	Location	Funding	Dollars in Thousands (\$000)					Summary
				Type Of Work		FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
SYSTEMWIDE											
MAG REGIONWIDE, Highway Maintenance (Landscape, Litter & Sweep)											
42915/X	166				RARF	\$12,900	\$0	\$0	\$0	\$0	
42916/X					RARF	\$0	\$12,900	\$0	\$0	\$0	
42917/X					RARF	\$0	\$0	\$13,100	\$0	\$0	
42918/X					RARF	\$0	\$0	\$0	\$13,300	\$0	
42919/X					RARF	\$0	\$0	\$0	\$0	\$13,500	
There are 5 line items for Highway Maintenance (Landscape, Litter & Sweep)						\$12,900	\$12,900	\$13,100	\$13,300	\$13,500	\$65,700
MAG REGIONWIDE, Posting Travel Times on DMS											
41415/X	335				STATE	\$170	\$0	\$0	\$0	\$0	
41416/X					STATE	\$0	\$170	\$0	\$0	\$0	
41417/X					STATE	\$0	\$0	\$170	\$0	\$0	
41418/X					STATE	\$0	\$0	\$0	\$170	\$0	
43419/X					STATE	\$0	\$0	\$0	\$0	\$170	
There are 5 line items for Posting Travel Times on DMS						\$170	\$170	\$170	\$170	\$170	\$850
MAG REGIONWIDE, Preliminary Engineering (ADOT Staff)											
42315/D	211				RARF	\$1,500	\$0	\$0	\$0	\$0	
42316/D					RARF	\$0	\$1,500	\$0	\$0	\$0	
42317/D					RARF	\$0	\$0	\$1,500	\$0	\$0	
42318/D					RARF	\$0	\$0	\$0	\$1,500	\$0	
42319/D					RARF	\$0	\$0	\$0	\$0	\$1,500	
There are 5 line items for Preliminary Engineering (ADOT Staff)						\$1,500	\$1,500	\$1,500	\$1,500	\$1,500	\$7,500
MAG REGIONWIDE, Preliminary Engineering (Management Consultants, 30% Plans Design)											
42215/D	211				RARF	\$8,000	\$0	\$0	\$0	\$0	
42216/D					RARF	\$0	\$8,000	\$0	\$0	\$0	
42217/D					RARF	\$0	\$0	\$8,000	\$0	\$0	
42218/D					RARF	\$0	\$0	\$0	\$8,000	\$0	
42219/D					RARF	\$0	\$0	\$0	\$0	\$8,000	
There are 5 line items for Preliminary Engineering (Management Consultants, 30% Plans Design)						\$8,000	\$8,000	\$8,000	\$8,000	\$8,000	\$40,000
MAG REGIONWIDE, Right-Of-Way Advance Acquisition											
42615/R	213				RARF	\$3,000	\$0	\$0	\$0	\$0	
42616/R					RARF	\$0	\$3,000	\$0	\$0	\$0	
42617/R					RARF	\$0	\$0	\$3,000	\$0	\$0	
42618/R					RARF	\$0	\$0	\$0	\$3,000	\$0	
42619/R					RARF	\$0	\$0	\$0	\$0	\$3,000	
There are 5 line items for Right-Of-Way Advance Acquisition						\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$15,000

Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2015-2019

Item#	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands (\$000)					Summary
						FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
SYSTEMWIDE											
MAG REGIONWIDE, Right-Of-Way Plans & Titles											
42715/R	213				RARF	\$1,800	\$0	\$0	\$0	\$0	
42716/R					RARF	\$0	\$1,800	\$0	\$0	\$0	
42717/R					RARF	\$0	\$0	\$1,800	\$0	\$0	
42718/R					RARF	\$0	\$0	\$0	\$1,800	\$0	
42719/R					RARF	\$0	\$0	\$0	\$0	\$1,800	
There are 5 line items for Right-Of-Way Plans & Titles						\$1,800	\$1,800	\$1,800	\$1,800	\$1,800	\$9,000
MAG REGIONWIDE, Right-Of-Way Property Management											
42815/R	213				RARF	\$450	\$0	\$0	\$0	\$0	
42816/R					RARF	\$0	\$450	\$0	\$0	\$0	
42817/R					RARF	\$0	\$0	\$450	\$0	\$0	
42818/R					RARF	\$0	\$0	\$0	\$450	\$0	
42819/R					RARF	\$0	\$0	\$0	\$0	\$400	
There are 5 line items for Right-Of-Way Property Management						\$450	\$450	\$450	\$450	\$400	\$2,200
MAG REGIONWIDE, Risk Management Indemnification											
42515/X	227				RARF	\$2,300	\$0	\$0	\$0	\$0	
42516/X					RARF	\$0	\$2,300	\$0	\$0	\$0	
42517/X					RARF	\$0	\$0	\$2,300	\$0	\$0	
42518/X					RARF	\$0	\$0	\$0	\$2,300	\$0	
42519/X					RARF	\$0	\$0	\$0	\$0	\$2,300	
There are 5 line items for Risk Management Indemnification						\$2,300	\$2,300	\$2,300	\$2,300	\$2,300	\$11,500
SUMMARY TOTAL FOR SYSTEMWIDE, 59 LINE ITEMS						\$36,060	\$35,660	\$38,140	\$35,140	\$34,890	\$179,890

2015-2019

Five-Year Transportation Facilities Construction Program

ADOT

Pima Association of Governments (PAG)



PAG Regional Transportation Highway Program Fiscal Years 2015 – 2019

INTRODUCTION

Pima County voters approved the half cent sales tax on May 16, 2006, at the same time they approved the 20-year, \$2.1 billion Regional Transportation Authority (RTA) plan. The RTA plan as outlined in the 2006 ballot includes roadway, safety, transit, and environmental and economic elements. The plan will be implemented over a 20-year period, ending in 2026.

Pima Association of Governments (PAG) is the federally designated metropolitan planning organization for Pima County with program areas that include regional transportation planning.

The Regional Transportation Authority (RTA), a regional governmental entity established in August 2004, developed a 20-year regional transportation plan approved by Pima County voters on May 16, 2006.

REVENUES AND FUNDS

Regional funding (RTA Funds): Pima County has a half cent sales tax in place that funds projects outlined in the RTA plan. The RTA was passed in 2006 for 20 years.

PAG 12.6%” and “PAG 2.6%: “The PAG area receives annual funding from the HURF, which consists of fuel taxes, vehicle license taxes, registration fees and other sources. It is divided by statute among the Department of Public Safety (DPS), ADOT and counties, cities and towns. ADOT receives 50.5% of HURF after an initial distribution to DPS and other items are taken “off the top.” ADOT sets aside 12.6% of its distribution by state law, plus another 2.6% by State Transportation Board policy, in the Maricopa Association of Governments (MAG) and Pima Association of Governments (PAG) areas, of which 25% of each set aside is allocated to the PAG area. PAG 2.6% funds refer to funds that can only be used on state routes and highways. PAG 12.6% can be used for arterial roadways.”

ADOT 13% Funds: After the deduction of the 15% funds, ADOT’s share of HURF funds must pay for ADOT operations, maintenance and debt service on outstanding bonds. The remainder is then combined with ADOT’s share of federal highway funds and forms the basis for the ADOT highway construction program. This block of funds is often called the ADOT discretionary funds, of which a 13% share is reserved for highways in the PAG area.

PAG Regional Transportation Highway Program Fiscal Years 2015 – 2019

Federal Funding: Federal funding available for transportation is set through authorization of federal legislation from Congress. Once a bill has been passed, the federal funding outlined in that bill is used as an estimate for future years of the program until a new bill is passed.

PUBLIC HEARINGS

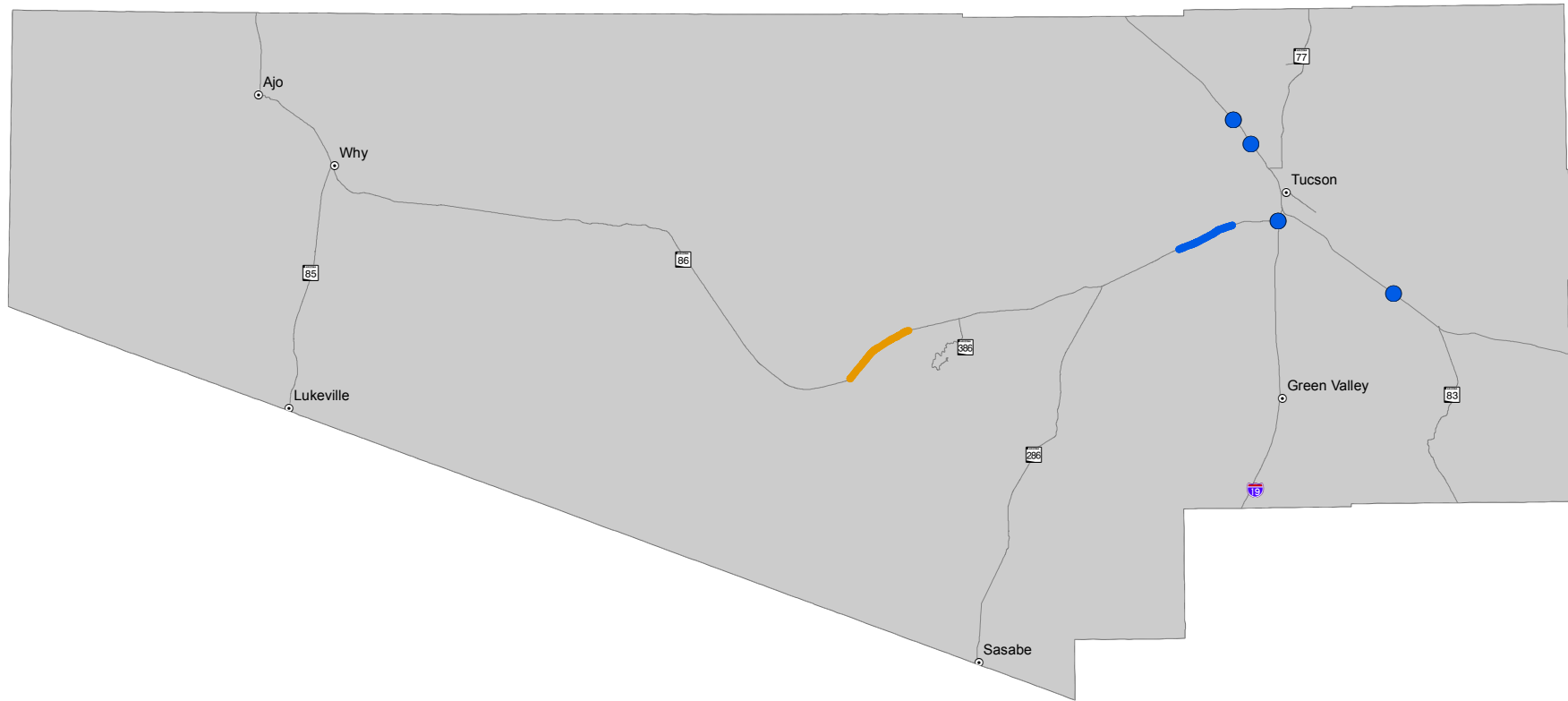
The five year FY 2015–2019 Program must be approved by both the ADOT State Transportation Board and the PAG Regional Council. For ADOT, the approval process included presentation to the State Transportation Board in February, followed by Public Hearings in Phoenix on March 14, 2014, in Marana on April 11, 2014, and in Flagstaff on May 9, 2014, with final approval at the State Transportation Board meeting in Willcox on June 13, 2014.

FY 2015 – 2019 PAG REGIONAL TRANSPORTATION HIGHWAY PROGRAM

The following pages provide a listing of the PAG Regional Transportation Highway projects for the period FY 2015–2019.

It is important to note that the programming of projects as depicted in this document is on an obligation basis. This means that the full cost of each project is shown in the fiscal year in which the project is expected to go to bid. Actual flow of cash payments on the project extends for the duration of work activities, which may span several years. In addition, the bid date for a project programmed in a given fiscal year is scheduled to occur in a specific month within that fiscal year.

2015-2019 Five-Year Transportation Facilities Construction Program PAG Regional Transportation Highway Program



Point Projects

- Expansion
- Modernization

Linear Projects

- Expansion
- Modernization

- Cities and Towns
- State Highway System
- County Boundary
- PAG Boundary

0 10 20
 Miles



Note:
 The State of Arizona makes no claims
 concerning the accuracy of this map
 nor assumes any liability resulting from
 the use of the information herein.

Prepared by:
 Arizona Department of Transportation
 Multimodal Planning Division
 Transportation Analysis GIS Section
 602.712.7333 May 20, 2014

Summary of Dollars

Summary of Dollars by Route (Cost in Thousands)

		2015	2016	2017	2018	2019	Total
PAG Regional Transportation Highway Program	I - 10	\$0	\$37,318	\$76,000	\$88,183	\$38,000	\$239,501
	I - 19	\$51,501	\$0	\$0	\$29,800	\$4,000	\$85,301
	SR - 86	\$47,660	\$7,800	\$0	\$7,000	\$0	\$62,460
	Total	\$99,161	\$45,118	\$76,000	\$124,983	\$42,000	\$387,262
Total		\$99,161	\$45,118	\$76,000	\$124,983	\$42,000	\$387,262

PAG Regional Transportation Highway Program

PAG Regional Transportation Highway Program, Fiscal Years 2015-2019

Item#	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands (\$000)					Summary
						FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
I - 10											
COUNTRY CLUB ROAD TI											
11312	332	10	264	Design Traffic Interchange	PAG 2.6%	\$0	\$0	\$0	\$1,700	\$0	
11312				Design Traffic Interchange	NH	\$0	\$0	\$0	\$0	\$5,000	
There are 2 Line Items for this Location						\$0	\$0	\$0	\$1,700	\$5,000	\$6,700
HOUGHTON ROAD TI											
21016	332	10	279	Design of Traffic Interchange	NH	\$0	\$4,000	\$0	\$0	\$0	
14717				Right of Way	STP	\$0	\$0	\$4,000	\$0	\$0	
14817				Utility Relocation	STP	\$0	\$0	\$1,000	\$0	\$0	
14617				Utility Relocation	PAG 2.6%	\$0	\$0	\$1,000	\$0	\$0	
10119				Construction of Traffic Interchange	STP	\$0	\$0	\$0	\$0	\$25,000	
There are 5 Line Items for this Location						\$0	\$4,000	\$6,000	\$0	\$25,000	\$35,000
INA RD TI											
10208	342	10	248	Reconstruct TI & Mainline	PAG RTA	\$0	\$32,718	\$0	\$0	\$0	
21416	342			Reconstruct TI & Mainline	PAG STP	\$0	\$600	\$0	\$0	\$0	
10208	342			Reconstruct TI & Mainline	NH	\$0	\$0	\$52,000	\$0	\$0	
There are 3 Line Items for this Location						\$0	\$33,318	\$52,000	\$0	\$0	\$85,318
KINO RD TI											
11212	332	10	263	Design traffic interchange	STP	\$0	\$0	\$0	\$0	\$8,000	
There is 1 Line Item for this Location						\$0	\$0	\$0	\$0	\$8,000	\$8,000
RUTHRAUFF RD TI											
11417	342	10	252	Right-of-Way, Utility & Environmental	PAG RTA	\$0	\$0	\$16,500	\$0	\$0	
11417				Right-of-Way, Utility & Environmental	STP	\$0	\$0	\$1,500	\$0	\$0	
10015				Reconstruct TI & Mainline	STP	\$0	\$0	\$0	\$43,583	\$0	
10015				Reconstruct TI & Mainline	PAG RTA	\$0	\$0	\$0	\$42,900	\$0	
There are 4 Line Items for this Location						\$0	\$0	\$18,000	\$86,483	\$0	\$104,483
Summary Total for I - 10, 15 line items						\$0	\$37,318	\$76,000	\$88,183	\$38,000	\$239,501
I - 19											

PAG Regional Transportation Highway Program, Fiscal Years 2015-2019

Item#	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands (\$000)					Summary
						FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
I - 19											
AJO WAY TI (JCT SR 86), PHASE 1											
11207	342	19	59	Reconstruct TI & Mainline	STP	\$37,336	\$0	\$0	\$0	\$0	
11207				Reconstruct TI & Mainline	PAG 2.6%	\$14,165	\$0	\$0	\$0	\$0	
There are 2 Line Items for this Location						\$51,501	\$0	\$0	\$0	\$0	\$51,501
AJO WAY TI (JCT SR 86), PHASE 2											
10218	342	19	59	Reconstruct TI	STP	\$0	\$0	\$0	\$29,800	\$0	
There is 1 Line Item for this Location						\$0	\$0	\$0	\$29,800	\$0	\$29,800
IRVINGTON RD TI											
10019	332	19	61	Design TI	PAG 2.6%	\$0	\$0	\$0	\$0	\$4,000	
There is 1 Line Item for this Location						\$0	\$0	\$0	\$0	\$4,000	\$4,000
Summary Total for I - 19, 4 line items						\$51,501	\$0	\$0	\$29,800	\$4,000	\$85,301
SR - 86											
FRESNAL - MP 123.9											
10418	342	86	120	Widen Shoulders & Culvert Extensions	STP	\$0	\$0	\$0	\$700	\$0	
20514			121	Widen Shoulders & Culvert Extensions	PAG 2.6%	\$0	\$0	\$0	\$6,300	\$0	
There are 2 Line Items for this Location						\$0	\$0	\$0	\$7,000	\$0	\$7,000
SAN ISIDRO RD SEGMENT											
20614	341	86	124	Widen Shoulders, Culvert Extensions, and Drainage Improvements	PAG 2.6%	\$0	\$7,800	\$0	\$0	\$0	
There is 1 Line Item for this Location						\$0	\$7,800	\$0	\$0	\$0	\$7,800
VALENCIA RD - KINNEY RD											
11508	342	86	160	Construct roadway widening to 4 lanes	STP	\$43,460	\$0	\$0	\$0	\$0	
11508				Construct roadway widening to 4 lanes	PAGSTP	\$2,200	\$0	\$0	\$0	\$0	
11508				Construct roadway widening to 4 lanes	PAG 2.6%	\$2,000	\$0	\$0	\$0	\$0	
There are 3 Line Items for this Location						\$47,660	\$0	\$0	\$0	\$0	\$47,660
Summary Total for SR - 86, 6 line items						\$47,660	\$7,800	\$0	\$7,000	\$0	\$62,460
PAG Regional Transportation Highway Program, 25 line items						\$99,161	\$45,118	\$76,000	\$124,983	\$42,000	\$387,262

2015-2019

Five-Year Transportation Facilities Construction Program

ADOT

Airport Capital Improvement Program



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Various Helpful Web Links

Five-Year Transportation and Facilities Construction Program:
http://www.azdot.gov/MPD/priority_Programming/Five_Year_Programs.asp

Priority Planning Advisory Committee (PPAC):
http://www.azdot.gov/MPD/priority_Programming/PPAC/Index.asp

Aeronautics Home Page:
http://mpd.azdot.gov/mpd/airport_development/index.asp

Airport Development Programs:
http://mpd.azdot.gov/MPD/Airport_Development/airports/dev_plan.asp

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Airport Program Overview

In conjunction with Arizona's public airports and the Federal Aviation Administration (FAA), ADOT develops the Five-Year Airport Capital Improvement Program (ACIP) to parallel the FAA's Airport Capital Improvement Program. The ACIP has the dual objective of maximizing the use of State dollars for airport development and maximizing FAA funding for Arizona airports. Federal monies are derived mainly from taxes on airline tickets and are distributed by the Federal Aviation Administration directly to local airports through the national Airport Improvement Program.

State funds come mainly from flight property tax, aircraft lieu tax, aircraft registration, and aviation fuel tax. The ACIP development process allocates money from the State Aviation Fund and distributes these funds across five major programs of airport development assistance. The State Transportation Board approves this distribution annually. The five programs are:

1) Federal/State/Local Grants

Projects utilizing federal, state and local funds include: design, construction, safety, security, capacity enhancement, equipment, maintenance, environmental, planning, and land acquisition. When a federal agency provides eligible grants directly to the airports, the State provides ½ of the local share of approved grants directly to the airports.

2) State/Local Grants

Projects utilizing state and local funds only include: design, construction, safety, security, capacity enhancement, environmental, planning and land acquisition. The State provides either 90% or 95% funding for prioritized approved grants directly to the airports.

3) Airport Pavement Management System (APMS)

Prioritized projects maintaining and protecting eligible aviation pavement surfaces are performed by the State. The State provides 100% of the design and construction administration for the project and 90% of the construction costs. The airports provide a local share of 10% of the construction costs and airport access through a joint project agreement.

4) Airport Loan Program

The State considers and awards loans to airports. These loans have typically included revenue generating projects like construction of new fuel farms, aircraft "T-hangars" and large aviation business hangars.

5) Statewide System Planning and Services

The State performs state-wide system studies and projects either with only state funds or with state and federal funds.

Airport Program Overview (continued)

In summary, 60 public airports submitted 709 project requests for consideration worth \$1.16 B over the five-year program period. These projects represent all Federal/State/Local and all State/Local funding desires on the part of the airport sponsors. The State develops the APMS program, the Airport Loan program, and the Statewide System Planning program.

The tentative ACIP programs a total of \$1.11 B over the five-year program period. This is an approximately 6.7% decrease from the previous year's program. This slight decrease is due to reduced project request totals for the 5 year program compared to the previous program.

State funding to match Federal/State/Local grants is proposed at \$22.5 M over the program period. This is an approximately consistent with the previous year's program. This five-year investment of State funds will support about \$503 M in Federal aid and require about \$22.5 M from airport sponsors. The following program lists show all requested federal/state/local grants submitted for this five-year program (approximately \$868.6 M in Federal aid was requested). Actual grant awards will be made by the federal agencies, with matching grants issued by the State upon approval.

The State's development over the five-year program is designed to provide half of a sponsor's share of a federally funded project. Expected sponsor obligations on most federal projects beginning with FY 2015 will be 8.94% of a projects total cost, making the state share 4.47%. Some federal grants have a local share of 5% or of 25%. For these projects, the State share would be 2.5% or 12.5% respectively. As airport sponsors receive a federal grant, they will apply to the state for the matching funds.

State funding for State/Local grants proposed at \$73.7 M, is 15% more than last year's total of \$64.1 M. This increase is due to increased revenue and assumed increase in availability of State funds. This investment of State funds will require about \$8.2 M from local airport sponsors. The following program lists only show those projects for State/Local funding that have met the State Transportation Board's qualifying priority rating.

The maximum total State grant funds to any one airport per fiscal year can not exceed 10% of the previous three year's average revenue into the State Aviation Fund. This maximum applies only to Federal/State/Local plus State/Local grant funds. For fiscal year 2015 the maximum grant funding is \$2.09 M per airport.

Airport Program Overview (continued)

The five-year ACIP also provides \$18 M for State funded Airport Loans. Up to \$3 M in Airport Loans may be issued in FY 2015. Loans are awarded on a first come, first serve basis as funding levels allow if approved by the STB upon recommendation from the Loan Committee.

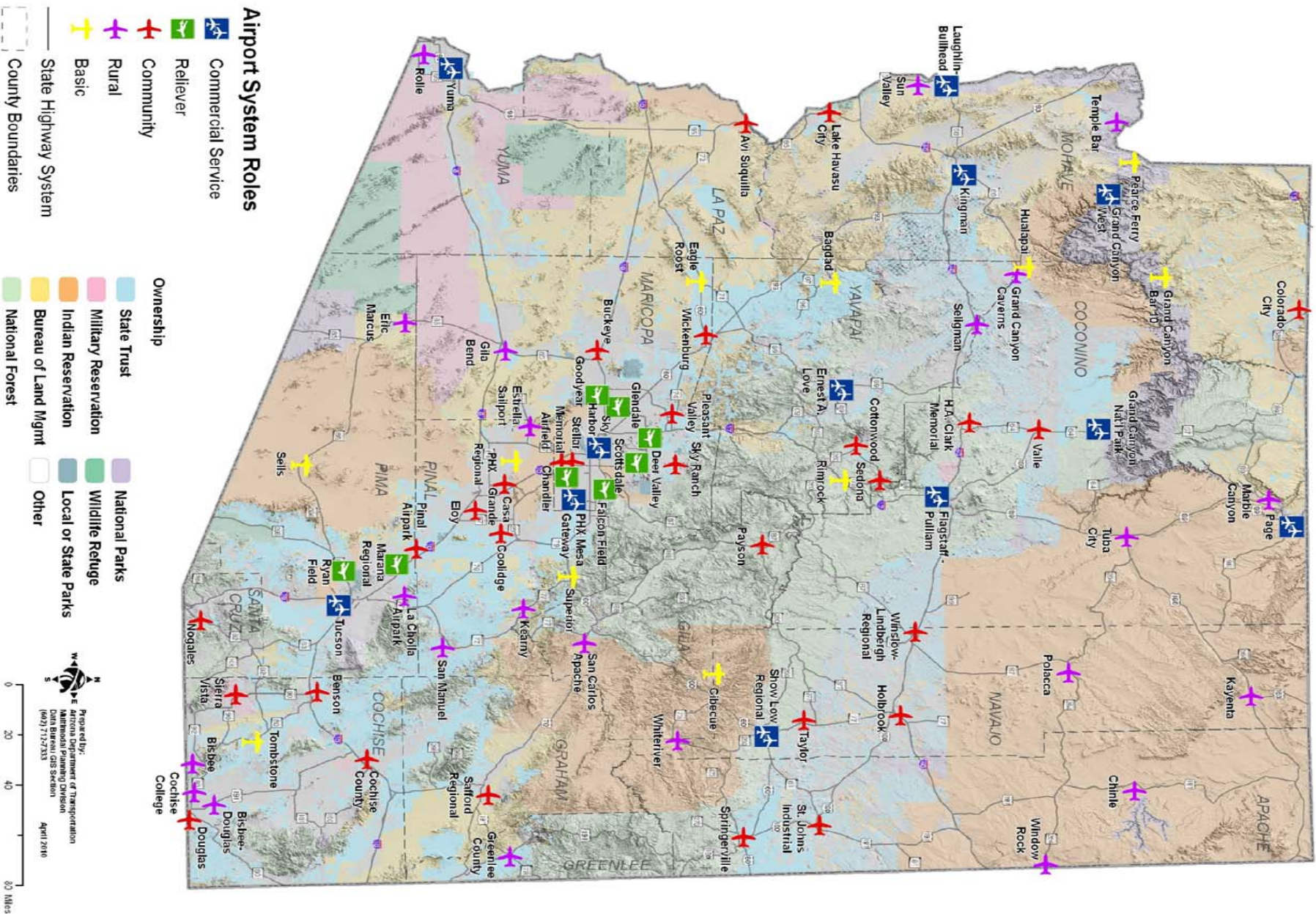
In addition to State grants and loans, ADOT supplements airport pavement maintenance statewide. The five-year ACIP provides \$34.0 M for statewide airport pavement maintenance. In 2015, \$7.0 M will be invested in Airport Pavement Management System (APMS) projects at public airports.

Statewide System Planning and Services are managed by ADOT and funded by both Federal and State monies. In 2015, \$2.0 M will be invested in statewide planning studies and services to benefit Arizona airports. The five-year ACIP proposes \$10 M for statewide planning studies and services to benefit Arizona airports.

The document includes a map showing the Arizona Airports included in the State Airport System Plan. Not all airports shown are eligible for project funding. Not all eligible airports have requested project funding in this plan.

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Arizona Airports Map



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2015-2019 ACIP Abbreviations/Acronyms

A/C	Advisory Circular (FAA)	INTL	International
AC	Aircraft	lf	Linear Feet
ACP	Asphalt Cement Pavement	LPV	Lateral Precision with Vertical guidance
ADG	Aircraft Design Group	MALSR	Medium-Intensity Approach Lighting System with Runway Alignment Indicator Lights
ALP	Airport Layout Plan		
AOA	Airport Operations Area	MAP	Military Airport Program
approx.	Approximately	MIRL	Medium Intensity Runway Lights
apron	Aircraft Parking Area	MITL	Medium Intensity Taxiway Lights
APMS	Airport Pavement Management System	MUNI	Municipal
APN	Assessor's Parcel Number	NAVAID	Navigational Aid
ARC	Airport Reference Code	NEPA	National Environmental Policy Act
ARFF	Aircraft Rescue and Fire Fighting	NOTAM	Notice to Airmen
ASLD	Arizona State Land Department	OFA	Object Free Area
ASOS	Automatic Surface Observation System	ops.	Operations
ASR	Airport Surveillance Radar	PAPI	Precision Approach Path Indicator
ATCT	Air Traffic Control Tower	Pave Pres	Pavement Preservation
AWOS	Automated Weather Observation System	PCC	Portland Cement Concrete
BLM	Bureau of Land Management	PCI	Pavement Condition Index
BRL	Building Restriction Line	PFC	Porous Friction Course
CatEx	Categorical Exclusion	Ph. 1	Phase 1 of a Multi-year Construction Project
CERT	Certification	Ph. 2	Phase 2 of a Multi-year Construction Project
constr.	Construct or Construction	rehab.	Rehabilitate or Rehabilitation
DCC	Defense Contractor Cargo	recon.	Reconstruct or Reconstruction
DNL or LDN	Day/Night Equivalent Sound Level	REIL	Runway End Identifier Lights
DWL	Dual Wheel Load	RGL	Runway Guard Light
EA	Environmental Assessment	ROD	Record of Decision
EIS	Environmental Impact Statement	ROFA	Runway Obstacle Free Area
EMAS	Engineered Materials Arresting System	RSA	Runway Safety Area
extg.	Existing	RSAT	Runway Safety Action Team
FAA	Federal Aviation Administration	RPZ	Runway Protection Zone
FBO	Fixed Base Operator	RVZ	Runway Visibility Zone
FOD	Foreign Object Debris	Rwy	Runway
FAR	Federal Aviation Regulation	SASP	State Airports System Plan
FEMA	Federal Emergency Management Agency	sf	Square Feet
ft	Feet	SRE	Snow Removal Equipment
GA	General Aviation	sy	Square Yards
GPS	Global Positioning System	TLOF	Touchdown and Liftoff Area
HIRL	High Intensity Runway Lights	TSA	Transportation Security Administration
HS	High Speed	Twy	Taxiway
ID	Identification	USFS	United States Forest Service
ILS	Instrument Landing System	VALE	Voluntary Airport Low Emission

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Summary of Airport Program Dollars

	State Share	Local Share	Federal Share	Project Totals
FY 2015 Fed/State/Local	\$8,180,353	\$8,180,357	\$129,494,467	\$145,855,177
FY 2015 State/Local Total	\$16,143,025	\$3,471,225		\$19,614,250
FY 2015 APMS Totals	\$7,012,485	\$723,609		\$7,736,094
FY 2015 State Totals	\$2,000,000	\$0		\$2,000,000
FY 2015 Project Totals	\$33,335,863	\$12,375,191	\$129,494,467	\$175,205,521
FY 2016 Fed/State/Local	\$8,612,636	\$8,612,640	\$134,695,679	\$151,920,955
FY 2016 State/Local Total	\$16,196,020	\$1,799,558		\$17,995,578
FY 2016 APMS Totals	\$8,008,861	\$834,317		\$8,843,178
FY 2016 State Totals	\$2,000,000	\$0		\$2,000,000
FY 2016 Project Totals	\$34,817,517	\$11,246,515	\$134,695,679	\$180,759,711
FY 2017 Fed/State/Local	\$10,777,455	\$10,777,407	\$163,819,951	\$185,374,813
FY 2017 State/Local Total	\$16,174,329	\$1,797,148		\$17,971,477
FY 2017 APMS Totals	\$9,016,707	\$946,304		\$9,963,010
FY 2017 State Totals	\$2,000,000	\$0		\$2,000,000
FY 2017 Project Totals	\$37,968,491	\$13,520,858	\$163,819,951	\$215,309,300
FY 2018 Fed/State/Local	\$9,179,353	\$9,179,356	\$151,927,252	\$170,285,961
FY 2018 State/Local Total	\$14,181,727	\$1,575,747		\$15,757,474
FY 2018 APMS Totals	\$5,210,790	\$523,422		\$5,734,211
FY 2018 State Totals	\$2,000,000	\$0		\$2,000,000
FY 2018 Project Totals	\$30,571,869	\$11,278,525	\$151,927,252	\$193,777,646
FY 2019 Fed/State/Local	\$16,104,614	\$16,104,612	\$288,655,598	\$320,864,824
FY 2019 State/Local Total	\$11,037,800	\$1,604,200		\$12,642,000
FY 2019 APMS Totals	\$5,000,000	\$500,000		\$5,500,000
FY 2019 State Totals	\$2,000,000	\$0		\$2,000,000
FY 2019 Project Totals	\$34,142,414	\$18,208,812	\$288,655,598	\$341,006,824
Total 5-Year Funded Program	\$170,836,154	\$66,629,901	\$868,592,947	\$1,106,059,002

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Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
AERONAUTICS - MARICOPA						
2015	Master Plans	System Planning and Services	\$2,000,000	\$0	\$0	\$2,000,000
2015	APMS - Runway Pavement Preservation	APMS Annual Design Services	\$500,000	\$0	\$0	\$500,000
2016	Master Plans	System Planning and Services	\$2,000,000	\$0	\$0	\$2,000,000
2016	APMS - Runway Pavement Preservation	APMS Annual Design Services	\$500,000	\$0	\$0	\$500,000
2017	Master Plans	System Planning and Services	\$2,000,000	\$0	\$0	\$2,000,000
2017	APMS - Runway Pavement Preservation	APMS Annual Design Services	\$500,000	\$0	\$0	\$500,000
2018	Master Plans	System Planning and Services	\$2,000,000	\$0	\$0	\$2,000,000
2018	APMS - Runway Pavement Preservation	APMS Annual Design Services	\$500,000	\$0	\$0	\$500,000
2019	Master Plans	System Planning and Services	\$2,000,000	\$0	\$0	\$2,000,000
2019	APMS - Runway Pavement Preservation	APMS Construction - New Study will identify specific projects and airports.	\$4,500,000	\$500,000	\$0	\$5,000,000
2019	APMS - Runway Pavement Preservation	APMS Annual Design Services	\$500,000	\$0	\$0	\$500,000
Airport Total:			\$17,000,000	\$500,000	\$0	\$17,500,000
AVI SUQUILLA - LA PAZ						
2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EA for short term (1-5yr) Master Plan Update projects including GA Apron/Terminal area drainage, utility relocation/extension and road/parking rehab.; Extend GA Apron; Constr. Twy C, Apron Taxilanes, Cargo Apron and AC Storage Pads.	\$8,940	\$8,940	\$182,120	\$200,000
2016	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Constr. spill containment for delivery and CRIT Fueling Trucks, security fencing and lighting at fuel farm in accordance with SWPPP developed as part of Master Plan Update	\$13,410	\$13,410	\$273,180	\$300,000
2017	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Design GA Terminal/Apron area drainage, relocate/install storm drainage, 5,000 lf of Fire Protection water line, sanitary sewer main, and electrical/telephone facilities; rehab. 8,000 sy Access Road and 11,000 sy Public Parking.	\$8,940	\$8,940	\$182,120	\$200,000
2018	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Constr. GA Terminal/Apron area drainage, relocate/install storm drainage, 5,000 lf of Fire Protection water line, sanitary sewer main, and electrical/telephone public facilities; rehab. 8,000 sy Access Road and 11,000 sy Public Parking.	\$111,750	\$111,750	\$2,276,500	\$2,500,000
2019	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Completion of Rwy 1-19 parallel twy approx. 4,800 ft x 35 ft including MITL and guidance signs required to meet FAA standards. Exit Twy A2 to be reconfigured and two exit Twys to be added for capacity.	\$111,750	\$111,750	\$2,276,500	\$2,500,000
2019	Apron:Expand/Strengthen Apron - Standards	Expand GA Apron North to Twy A1 and East to Twy A (78,500 sy) for itinerant AC and helicopter parking, including storm drainage improvements.	\$140,805	\$140,805	\$2,868,390	\$3,150,000
2019	Apron:Expand Apron - Capacity	Extend 3 taxilanes approx. 400 ft x 75 ft each for T-Hangar or corporate hangar development.	\$28,608	\$28,608	\$582,784	\$640,000

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
AVI SUQUILLA - LA PAZ						
Airport Total:			\$424,203	\$424,203	\$8,641,594	\$9,490,000
BAGDAD - YAVAPAI						
2015	Terminal, Construct/Expand	Design & constr. restrooms/terminal building (approx. 1,000 sf).	\$380,000	\$20,000	\$0	\$400,000
2016	APMS - Runway Pavement Preservation	Crack Seal and Rubberized Bagdad Airport Asphalt Emulsion Seal Coat RW523BG 10	\$97,899	\$10,878	\$0	\$108,777
2016	APMS - Taxiway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWABG 10	\$2,867	\$319	\$0	\$3,186
2016	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat A01BG 10	\$17,821	\$1,980	\$0	\$19,801
2016	Runways:<Extend/Widen/Strengthen> Runway [To Meet Standards] - Standards	Design & Constr. Partial Rwy Recon. (approx. 10,000 sy)	\$22,350	\$22,350	\$455,300	\$500,000
2017	Taxiways:Construct Taxiway - Capacity	Design & Constr. Parallel Twy (4,575 ft x 25 ft)	\$42,465	\$42,465	\$865,070	\$950,000
Airport Total:			\$563,402	\$97,992	\$1,320,370	\$1,981,764
BENSON MUNI - COCHISE						
2015	Other:<Install/Rehabilitate> Airport Beacons [Required By Part 139] - Safety/Security	Upgrade Airport Beacon	\$3,352	\$3,353	\$68,295	\$75,000
2015	Runways:Install Runway <Vertical/Visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Upgrade REILs	\$4,470	\$4,470	\$91,060	\$100,000
2015	Runway, Extend	Complete EA for land acquisition for extension of Rwy 10.	\$67,500	\$7,500	\$0	\$75,000
2016	APMS - Taxiway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWABN 10	\$74,433	\$8,270	\$0	\$82,703
2016	Heliport, Construct	Constr. helicopter parking pad(s) 75 ft x 75 ft adjacent to east Apron.	\$112,500	\$12,500	\$0	\$125,000
2016	Land:Acquire <Land/Easement> For Development/Relocation	Acquire Land (Parcel 208-21 approx. 32 acres) to provide for approaches/extension of Rwy 10/Twy.	\$11,175	\$11,175	\$227,650	\$250,000
2016	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat A01BN 20	\$37,780	\$4,198	\$0	\$41,978
2016	Airport Drainage Plan	Conduct Airport Drainage Study relative to development and Rwy/Twy Extension.	\$135,000	\$15,000	\$0	\$150,000
2016	APMS - Taxiway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TH01BN 10	\$26,713	\$2,968	\$0	\$29,681
2017	Wildlife Deterrent Fencing, Install (New)	Design Perimeter Fence extension (approx. 4,200 ft).	\$45,000	\$5,000	\$0	\$50,000
2017	Runway, Extend	Design Rwy 10/Txwy extension (approx. 1,400 lf).	\$157,500	\$17,500	\$0	\$175,000
2018	Runways:Construct Runway [Includes Relocation] - Standards	Constr. Rwy/Twy Extension (Rwy 10 approx. 1,400 lf)	\$78,225	\$78,225	\$1,593,550	\$1,750,000

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
BENSON MUNI - COCHISE						
2018	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Constr. connector Twy (35 ft x 125 ft) and Taxilane (35 ft x 50 ft) to Rwy 10 and T-Hangar Pads.	\$11,175	\$11,175	\$227,650	\$250,000
2018	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Constr. Airport Perimeter (Service) Road (approx. 20,000 lf) on extg. airport property.	\$33,525	\$33,525	\$682,950	\$750,000
2018	Equipment:Acquire Security Equipment/Install Perimeter Fencing [Not Part 107] - Standards	Install airport perimeter/wildlife fence and gates (approx. 20,000 lf).	\$33,525	\$33,525	\$682,950	\$750,000
2019	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update Master Plan	\$7,822	\$7,823	\$159,355	\$175,000
Airport Total:			\$839,695	\$256,207	\$3,733,460	\$4,829,362
BISBEE DOUGLAS INTL - COCHISE						
2015	Equipment:Acquire Equipment (e.g., Sweepers, etc.) - Standards	Acquire safety equipment/sweeper.	\$5,364	\$5,364	\$109,272	\$120,000
2017	Taxiways:Rehabilitate Taxiway - Reconstruct	Reconstruct Twy A, Phase 1, (A2 to A3 approximately 1,100 ft x 35 ft).	\$16,986	\$16,986	\$346,028	\$380,000
2017	Taxiway, Rehabilitate	Reconstruct Twy A, Phase 1, (A2 to A3 approximately 1,100 ft x 35 ft).	\$630,000	\$70,000	\$0	\$700,000
2018	APMS - Runway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW1735BD 10	\$231,703	\$25,745	\$0	\$257,448
2018	Runway MIRL/HIRL, Install	Replace Rwy 17/35 edge lighting, signage, and vault.	\$450,000	\$50,000	\$0	\$500,000
2019	Runways:Rehabilitate Runway - Reconstruct	Reconstruct Twy A, Phase 2, Twy A3 to A4 (approximately 1,300 ft x 35 ft).	\$13,410	\$13,410	\$273,180	\$300,000
2019	Taxiway, Rehabilitate	Reconstruct Twy A, Phase 2, Twy A3 to A4 (approximately 1,300 ft x 35 ft).	\$720,000	\$80,000	\$0	\$800,000
Airport Total:			\$2,067,463	\$261,505	\$728,480	\$3,057,448
BISBEE MUNI - COCHISE						
2016	APMS - Apron Pavement Preservation	Thin Asphalt Overlay/PFC A01BM 10	\$135,352	\$15,039	\$0	\$150,391
2016	Runways:Install Runway <Vertical/Visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Install PAPI's on Rwy 17/35 (construct only).	\$8,940	\$8,940	\$182,120	\$200,000
2017	Taxiways:Construct Taxiway [Includes Relocation]	Relocate Twy A (5,900 ft x 25 ft) to 225 ft from Rwy centerline (construct only). Phase 1 approximately 2,050 ft from A-1 to A-3.	\$40,230	\$40,230	\$819,540	\$900,000
2019	Taxiways:Construct Taxiway [Includes Relocation]	Relocate Twy A (5,900 ft x 25 ft) to 225 ft from Rwy centerline (construct only). Phase 2. approximately 3,850 feet from Twy A3 to Twy A6.	\$13,410	\$13,410	\$273,180	\$300,000
Airport Total:			\$197,932	\$77,619	\$1,274,840	\$1,550,391

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
BUCKEYE MUNI - MARICOPA						
2015	Land For Protection (Safety Areas), Acquire	Land acquisition (approx. 74 acres; includes a portion of one or more of the following parcels: 504-15-130D, 504-15-029J, and 504-15-029K).	\$1,800,000	\$200,000	\$0	\$2,000,000
2016	Taxiways:Construct Taxiway - Capacity	Design Twy including Fire Suppression Waterline (Twy is approx. 1,600 ft x 35 ft, and approx. 10,000 ft of waterline).	\$7,822	\$7,823	\$159,355	\$175,000
2017	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC TWABK 10	\$543,442	\$60,383	\$0	\$603,825
2017	Taxiways:Construct Taxiway - Capacity	Constr. Twy including Fire Suppression Waterline (Twy is approx. 1,600 ft x 35 ft, and approx. 10,000 ft of waterline).	\$254,790	\$254,790	\$5,190,420	\$5,700,000
2017	APMS - Apron Pavement Preservation	Thin Asphalt Overlay/PFC A01BK 10	\$161,862	\$17,985	\$0	\$179,847
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat A01BK 20	\$45,348	\$5,039	\$0	\$50,387
2018	Equipment:Acquire Security Equipment/Install Perimeter Fencing [Not Part 107] - Standards	Constr. RSAT Projects - Access Control (automate extg. gates, install card readers and install security cameras at the gates)	\$20,115	\$20,115	\$409,770	\$450,000
2019	Taxiways:Install Taxiway Lighting (e.g., SMGCS, Reflectors, MITL) - Standards	Constr. RSAT Projects - Airfield Lighting and Signage. Replace stake-mounted twy edge lights and modify guidance signs to reflect new twy naming convention (approx. 46 guidance signs and 11,000 LF taxiway edge lighting).	\$37,995	\$37,995	\$774,010	\$850,000
Airport Total:			\$2,871,374	\$604,130	\$6,533,555	\$10,009,059
CASA GRANDE MUNI - PINAL						
2015	Land:Acquire Land/Easement For Approaches	Complete an EA on 55 acres of land required for planned Rwy Displacement; Drainage Ditch Relocation (13-AIR-3002).	\$1,118	\$1,117	\$22,765	\$25,000
2015	Other:<Construct/Rehabilitate> Parking Lot [Non Revenue Producing-Non Hub/MAP] - Other	Expand Terminal Area Parking Lot (6,660 sy (150 ft x 400 ft), relocate 500 ft of security fencing and utilities (200 ft water/electric and one fire hydrant) (12-AIR-2904).	\$22,350	\$22,350	\$455,300	\$500,000
2015	Heliport:<Construct/Expand/Improve/Modify/Rehabilitate> Helipad/Heliport - Standards	Design/Constr. Helicopter Apron and Vehicle Access/Parking (10,000 sy) and Utilities (12-AIR-2908).	\$7,152	\$7,152	\$145,696	\$160,000
2015	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	The extg. MPU was adopted by council in 2009 will be updated. The ALP will be revised to reflect changes in the location of hangars, new infrastructure, and proposed changes to ops. Areas.	\$6,705	\$6,705	\$136,590	\$150,000
2016	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	Conduct EA on property that will need to be purchased in order to extend RWY 05/23, TWYB, ILS and MALSR.	\$1,564	\$1,565	\$31,871	\$35,000
2016	Apron:Construct Apron - Standards	Relocate (80 ft x 4,000 ft) Drainage Ditch running from NE to SW portions of airport.	\$3,218	\$3,219	\$65,563	\$72,000

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
CASA GRANDE MUNI - PINAL						
2016	Apron:Construct Apron - Capacity	Design/Constr. 11,500 sy apron to 72,000 DWL, expansion of SW Apron (12-AIR-2896)	\$38,442	\$38,442	\$783,116	\$860,000
2016	Land:Acquire Land/Easement For Approaches	Purchase approx. 55 acres required for planned Rwy displacement/shift.	\$45,058	\$45,057	\$917,885	\$1,008,000
2016	Apron:Construct Apron - Standards	Design 1,300 x 100 ft Displacement/shift of Rwy 23 Threshold & Associated Rwy/Twy lighting/markings (13-AIR-1615).	\$2,012	\$2,011	\$40,977	\$45,000
2016	Other:Environmental Mitigation	Design/Constr. AC Wash Rack (70 ft x 70 ft) within West Apron area	\$14,304	\$14,304	\$291,392	\$320,000
2017	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Relocate (80 ft x 4,000 ft) Drainage Ditch running from NE to SW portions of airport.	\$32,184	\$32,184	\$655,632	\$720,000
2017	Apron:Construct Apron - Standards	Construct 1,300 ft x 100 ft Displacement/shift of Rwy 23 Threshold & Associated Rwy/Twy lighting/markings (13-AIR-1615).	\$20,115	\$20,115	\$409,770	\$450,000
2017	Land:Acquire Land/Easement For Approaches	Purchase approx. 150 acres required for planned Rwy Extension; parallel Twy constr.; Drainage Ditch & ILS Relocation (13-AIR-3002). [Due to large number, Parcel Numbers are included in separate document].	\$122,925	\$122,925	\$2,504,150	\$2,750,000
2018	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Relocate (80 ft x 15,000 ft) Drainage Ditch running from NE to SW portion of airport	\$80,460	\$80,460	\$1,639,080	\$1,800,000
2018	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity	Design/Constr.(19,100 ft x 12 ft) Perimeter Service Road (approx.14,000 ft) Security Fence (13-AIR-2912).	\$62,982	\$62,983	\$1,283,035	\$1,409,000
2018	Runways:Rehabilitate Runway - Reconstruct	Design/Constr./Rehab. of old portion of Rwy 5/23 (5,280 ft x 100 ft) and Terminal Apron (11,620 sy) (15-AIR-2931).	\$44,700	\$44,700	\$910,600	\$1,000,000
2019	Taxiways:Extend Taxiway - Capacity	Design/Constr./Relocate (3,850 ft x 35 ft) Twy B & connecting Twys @74,000 DWL (13-AIR-2895). Twy B is listed as Twy A on ADOT APMS.	\$179,202	\$179,203	\$3,650,595	\$4,009,000
2019	Runways:Extend Runway- Capacity	Design/Constr. 3,850 ft x 100 ft @ 74,000 lbs DWL Rwy extension to SW (13-AIR-1612).	\$268,200	\$268,200	\$5,463,600	\$6,000,000
Airport Total:			\$952,691	\$952,692	\$19,407,617	\$21,313,000
CHANDLER MUNI - MARICOPA						
2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EA for planned storm drain management.	\$3,442	\$3,442	\$70,116	\$77,000
2015	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC RW4L22RCH 10	\$392,756	\$43,639	\$0	\$436,395
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC TWACH 10	\$755,390	\$83,932	\$0	\$839,322
2015	Runway Vertical/Visual Guidance System, Install/Upgrade	Design/Constr. approx. 75 Airport Guidance Signs and Rwy 4R/22L; PAPI Replacement	\$703,800	\$78,200	\$0	\$782,000

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
CHANDLER MUNI - MARICOPA						
2015	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Design & Constr. Storm Water Management in Areas 1 and 3	\$87,634	\$87,635	\$1,785,231	\$1,960,500
2016	Airport Drainage, Improve	Design Drainage/Grading Improvements in RSA and TSA	\$141,750	\$15,750	\$0	\$157,500
2016	Other:Install Miscellaneous <NAVAIDS/Approach Aids> - Standards	Replace Federal Contract Tower (Will replace six receivers and 5 transmitters currently operating in ATCT and add one 800mhz 16 channel transceiver)	\$20,473	\$20,472	\$417,055	\$458,000
2017	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EA for planned Twy B extension from extg. Twy N to approach end of Rwy 4L including connectors	\$12,471	\$12,472	\$254,057	\$279,000
2017	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Constr. Storm Water Management in Airport RSA and TSA	\$86,316	\$86,315	\$1,758,369	\$1,931,000
2017	Airport Drainage, Improve	Design & Constr. Storm Water Management in Areas 4 and 7	\$273,600	\$30,400	\$0	\$304,000
2017	Apron, Rehabilitate	Rehab. North Terminal Apron Ph. 2 (47,600 sy)	\$1,254,600	\$139,400	\$0	\$1,394,000
2018	Taxiways:Extend Taxiway - Capacity	Design: Twy B extension from Twy N to Twy D 5,500 ft x 40 ft (approx. 24,500 sy); includes Twy lights, signs and grading	\$19,199	\$19,198	\$391,103	\$429,500
2018	Apron:Construct Apron - Capacity	Constr. Ph. 2b of N Apron Ph. 2 - approx. 540 ft x 275 ft apron area (16,450 sy)	\$142,325	\$142,325	\$2,899,350	\$3,184,000
2018	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC TWCCCH 10	\$394,124	\$43,792	\$0	\$437,916
2018	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC TWACH 10	\$849,712	\$94,412	\$0	\$944,124
2019	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity	Design 3,150 lf of two-lane roadway (This project designs any roads still needed).	\$9,521	\$9,521	\$193,958	\$213,000
2019	Taxiways:Construct Taxiway - Capacity	Constr. Ph. 1 MITL & Signs for approx. 2,800 lf of Twy B and connectors.	\$55,719	\$55,718	\$1,135,063	\$1,246,500
2019	Taxiways:Construct Taxiway - Capacity	Constr. Ph. 1 pavement for 2,800 ft x 40 ft Twy, connectors & runup areas (17,000 sy).	\$72,369	\$72,370	\$1,474,261	\$1,619,000
Airport Total:			\$5,275,201	\$1,038,993	\$10,378,563	\$16,692,757
CHINLE MUNI - APACHE						
2016	Runway, Rehabilitate	Reconstruct Rwy 18/36 (6,900 ft x 60 ft).	\$1,980,000	\$220,000	\$0	\$2,200,000
2016	Runways:Rehabilitate Runway - Reconstruct	Reconstruct Rwy 18/36 (6,900 ft x 60 ft).	\$44,700	\$44,700	\$910,600	\$1,000,000
2017	Runway MIRL/HIRL, Install	Replace Rwy 18/36 edge lights and PAPIs.	\$432,000	\$48,000	\$0	\$480,000
2019	Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards	Construct an SRE building (40 ft. x 50 ft.).	\$15,645	\$15,645	\$318,710	\$350,000
Airport Total:			\$2,472,345	\$328,345	\$1,229,310	\$4,030,000

Airport Projects - by Airport

<i>Airport Name - County</i>	<i>FY</i>	<i>Project Component</i>	<i>Project Description</i>	<i>State Share</i>	<i>Local Share</i>	<i>Federal Share</i>	<i>Project Total</i>
CIBECUE - NAVAJO							
	2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	Update EA for new airport.	\$10,057	\$10,058	\$204,885	\$225,000
	2016	Runways:Construct Runway [Includes Relocation] - Standards	Construct Rwy 1/19 (5,100 ft x 75 ft) including bypass Twy (840 ft x 35 ft), connector Twy (300 ft x 35 ft), Apron (15,584 sy) and access road (5,460 ft x 25 ft) - Phase 1 grading and drainage (construct only).	\$303,960	\$303,960	\$6,192,080	\$6,800,000
	2017	Runways:Construct Runway [Includes Relocation] - Standards	Construct Rwy (5,100 ft x 75 ft) including bypass Twy (840 ft x 35 ft), connector Twy (300 ft x 35 ft), apron (15,584 sy) and access road (5,460 ft x 25 ft) - Phase 2 paving (construct only).	\$156,685	\$156,685	\$3,232,630	\$3,546,000
	2018	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO Or CL) - Standards	Install Rwy 1/19 edge lighting and visual aids including utilities - Phase 3 lighting (construct only).	\$26,820	\$26,820	\$546,360	\$600,000
Airport Total:				\$497,522	\$497,523	\$10,175,955	\$11,171,000
COCHISE COLLEGE - COCHISE							
	2017	Security Fencing - Chain Link, Install (New)	Install chain link fencing and gates (19,500 lf).	\$540,000	\$60,000	\$0	\$600,000
	2019	Taxiway, Construct (New)	Install new connector twy between existing A1 and A2.	\$450,000	\$50,000	\$0	\$500,000
Airport Total:				\$990,000	\$110,000	\$0	\$1,100,000
COCHISE COUNTY - COCHISE							
	2016	Rotating Beacon, Rehabilitate	Install rotating beacon on tip down tower; install edge lighting and signage for Twy A north.	\$225,000	\$25,000	\$0	\$250,000
	2017	Apron, Rehabilitate	Rehabilitate apron section 20 (18,300 sy) and section 10 (2,600 sy).	\$382,500	\$42,500	\$0	\$425,000
	2017	Apron:Rehabilitate Apron - Reconstruction	Rehabilitate Apron Section 20 (18,300 sy) and section 10 (2,600 sy).	\$22,350	\$22,350	\$455,300	\$500,000
	2019	Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards	Design/Construct modular hangar (5,000 sf).	\$11,175	\$11,175	\$227,650	\$250,000
Airport Total:				\$641,025	\$101,025	\$682,950	\$1,425,000
COLORADO CITY MUNI - MOHAVE							
	2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EA to acquire approx. 180 acres of BLM land around the Rwy's including Parcel 7: 404-44-005, 25.4 acres; Parcel 8: 404-27-044, 146.9 acres; Parcel 11: 404-44-004, .80 acres; and Parcel 12: 404-44-003, 4.7 acres.	\$12,292	\$12,293	\$250,415	\$275,000
	2016	Taxiways:Rehabilitate Taxiway - Reconstruct	Crack seal, fog seal, and remark Twy A (820 ft x 35 ft) and B (2,766 ft x 35 ft) and connecting Twys (2: 245 ft x 35 ft, 3: 191 ft x 35 ft, and 1: 191 ft x 103 ft) (Design & Constr.).	\$6,034	\$6,035	\$122,931	\$135,000

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
COLORADO CITY MUNI - MOHAVE						
2017	Land:Acquire Miscellaneous Land {Describe, e.g., Land For Outer Marker, Relocate Road}	Acquire approx. 172 acres of BLM land around the Rwy's including Parcel 7: 404-44-005, 25.4 acres; Parcel 8: 404-27-044, 146.9 acres; Parcel 11: 404-44-004, .80 acres; and Parcel 12: 404-44-003, 4.7 acres.	\$4,470	\$4,470	\$91,060	\$100,000
2017	APMS - Taxiway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWBCL 10	\$58,353	\$6,484	\$0	\$64,837
2018	Equipment:Acquire Security Equipment/Install Perimeter Fencing [Not Part 107] - Standards	Acquire and install security perimeter fence (approx. 18,266 lf).	\$21,232	\$21,233	\$432,535	\$475,000
2019	Taxiways:Construct Taxiway - Capacity	Design and Constr. Twy A from Twy A3 to end of Rwy 29 (1,890 ft x 35 ft). Move lighted wind cone outside the RVZ and constr. segmented circle.	\$32,408	\$32,407	\$660,185	\$725,000
Airport Total:			\$134,789	\$82,922	\$1,557,126	\$1,774,837
COOLIDGE MUNI - PINAL						
2015	Taxiways:Install Taxiway Lighting (e.g., SMGCS, Reflectors, MITL) - Standards	Installation of new MITL along the recently constr. Twy A south of the intersection with Twy A2	\$8,940	\$8,940	\$182,120	\$200,000
2015	Taxiways:Construct Taxiway [Includes Relocation]	Design Twy B4 approx. 75 ft x 1,150 ft	\$3,129	\$3,129	\$63,742	\$70,000
2015	Runways:Rehabilitate Runway <Lighting/Electrical Vault>	Rehab. of the runway 17-35 lighting/electrical vault	\$10,728	\$10,728	\$218,544	\$240,000
2015	Runways:Rehabilitate Runway - Reconstruct	Design Rwy 5-23 rehab./recon. including lighting/electric vault approx. 170 ft x 5,580 ft.	\$22,350	\$22,350	\$455,300	\$500,000
2015	Runway MIRL/HIRL, Install	Rwy 17-35 MIRL and signage, (approx. 3,900 lf).	\$335,700	\$37,300	\$0	\$373,000
2015	Runways:Install Runway <Vertical/Visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Design Rwy 5-23 Vertical/Visual Guidance System, PAPI/REIL	\$1,341	\$1,341	\$27,318	\$30,000
2015	Taxiways:Rehabilitate Taxiway - Reconstruct	Design- Twy A recon./rehab. Approx. 75 ft x 2,000 ft Design- Twy B recon./rehab. Approx. 75 ft x 850 ft	\$5,364	\$5,364	\$109,272	\$120,000
2016	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC RW523CM 10C	\$511,870	\$56,874	\$0	\$568,744
2016	Runways:Rehabilitate Runway - Reconstruct	Recon./Rehab. Rwy 5-23 (Approx. 150 ft x 5,560 ft)	\$223,500	\$223,500	\$4,553,000	\$5,000,000
2017	Taxiways:Construct Taxiway [Includes Relocation]	Constr. Twy B4. Approx. 75 ft x 1,150 ft; Install MITLs	\$26,820	\$26,820	\$546,360	\$600,000
2017	Taxiways:Rehabilitate Taxiway - Reconstruct	Constr. Twy A recon./rehab. approx. 75 ft x 2,000 ft; install MITLs Constr. Twy B recon./rehab. Approx. 75 ft x 850 ft; install MITLs	\$63,921	\$63,921	\$1,302,158	\$1,430,000
2018	Runways:Rehabilitate Runway <Lighting/Electrical Vault>	Rwy 5-23 rehab./constr. MIRL/Vertical Visual Guidance System, PAPI/REIL, Ph. 3	\$35,760	\$35,760	\$728,480	\$800,000
2018	Runways:Install Runway <Vertical/Visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Constr. Rwy Vertical/Visual Guidance System, constr. Rwy 17-35 PAPI	\$8,940	\$8,940	\$182,120	\$200,000
2018	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC RW523CM 10NS	\$553,639	\$61,515	\$0	\$615,154

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
COOLIDGE MUNI - PINAL						
2019	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Design and constr. security fencing, approx. 16,000 lf	\$28,608	\$28,608	\$582,784	\$640,000
Airport Total:			\$1,840,610	\$595,090	\$8,951,198	\$11,386,898
COTTONWOOD - YAVAPAI						
2015	Equipment:Acquire Security Equipment/Install Fencing [Required By Part 107] - Safety/Security	Install 1,500 feet of fence per FAA standards.	\$6,705	\$6,705	\$136,590	\$150,000
2015	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update the ALP and the master plan study.	\$7,822	\$7,823	\$159,355	\$175,000
2015	Apron:Expand/Strengthen Apron - Standards	Construct a 1 inch mill and 2 inch overlay on the newest portion of the apron and a reconstruction of 4 inch overlay on the existing base on the oldest portion of the apron.	\$48,723	\$48,723	\$992,554	\$1,090,000
2016	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat A01CT 20	\$67,953	\$7,550	\$0	\$75,503
2016	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC TWACT 10	\$203,105	\$22,567	\$0	\$225,672
2016	Runways:Construct Runway [Includes Relocation] - Standards	Publishing declared distances along with extending Twy A to the south would allow pilots another 300 feet of Rwy on takeoff without altering the RPZ.	\$14,304	\$14,304	\$291,392	\$320,000
2017	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	Conduct an EA for construction of an aircraft wash rack.	\$8,940	\$8,940	\$182,120	\$200,000
2018	Taxiways:Rehabilitate Taxiway - Reconstruct	Place an asphalt overlay on Taxiway A.	\$9,387	\$9,387	\$191,226	\$210,000
2018	Runways:Extend Runway- Capacity	Extend Rwy 32 per the ALP.	\$3,576	\$3,576	\$72,848	\$80,000
2019	Runways:Extend Runway- Capacity	Extend Rwy 32 per the ALP.	\$16,316	\$16,315	\$332,369	\$365,000
2019	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EA to purchase approx. 29.6 acres to allow for future airport development such as the extension of the Rwy per the ALP.	\$10,728	\$10,728	\$218,544	\$240,000
Airport Total:			\$397,559	\$156,618	\$2,576,998	\$3,131,175
DOUGLAS MUNI - COCHISE						
2016	Runway, Rehabilitate	Design for reconstruction of Rwy 3/21 (5,760 ft x 75 ft).	\$180,000	\$20,000	\$0	\$200,000
2016	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat A01DM 10	\$48,996	\$5,444	\$0	\$54,440
2016	APMS - Apron Pavement Preservation	Thin Asphalt Overlay/PFC A02DM 10	\$411,905	\$45,767	\$0	\$457,672
2017	Runway, Rehabilitate	Reconstruction of Rwy 3/21 (5760 ft x 75 ft).	\$1,800,000	\$200,000	\$0	\$2,000,000
2017	Perimeter Fencing - Barbed Wire, Install (New)	Install 5,280 ft (1 mile) of perimeter security fencing.	\$270,000	\$30,000	\$0	\$300,000
2018	Perimeter Fencing - Barbed Wire, Install (New)	Install 5,280 ft (1 mile) of perimeter security fencing	\$180,000	\$20,000	\$0	\$200,000
2019	Auto Parking, Construct	Construct parking lot with lighting (300 ft x 300 ft).	\$270,000	\$30,000	\$0	\$300,000

Airport Projects - by Airport

Airport Name - County
FY Project Component

Project Description

State Share

Local Share

Federal Share

Project Total

DOUGLAS MUNI - COCHISE

Airport Total: \$3,160,901 \$351,211 \$0 \$3,512,112

ELOY MUNI - PINAL

2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	Preparation of an EA for drainage improvement projects identified by the current FAA funded Airport Drainage Study.	\$5,588	\$5,587	\$113,825	\$125,000
2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	Prepare an EA for the relocation of Twy A to meet or exceed FAA design standards. The project also includes approx. 8 acres of donated land acquisition (APN 404-05-010J).	\$13,410	\$13,410	\$273,180	\$300,000
2015	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Design of misc. drainage improvements to be determined by the ongoing FAA-funded Airport Drainage Study. This would only include projects that could receive CatEx.	\$2,235	\$2,235	\$45,530	\$50,000
2015	Taxiways:Construct Taxiway - Capacity	Constr. of 3 Twys (approx. 8,000 sy) to serve new hangars located on the southwest side of the airport directly west of the extg. hangars.	\$44,700	\$44,700	\$910,600	\$1,000,000
2016	Airport Drainage, Improve	Constr. of misc. drainage improvements to be determined by the ongoing Airport Drainage Study. This would only include projects that FAA can CatEx.	\$450,000	\$50,000	\$0	\$500,000
2017	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Design of misc. drainage improvements to be determined by the ongoing Airport Drainage Study. This would include projects which have received a FONSI from FAA.	\$2,235	\$2,235	\$45,530	\$50,000
2017	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	Prepare an EA for a 500 ft extension to Rwy 2, including land acquisition (approx. 40 acres). APN 404-05-009B	\$13,410	\$13,410	\$273,180	\$300,000
2018	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Constr. of misc. drainage improvements to be determined by the ongoing Airport Drainage Study (Ph. 2). This would include projects which have received a FONSI from FAA.	\$22,350	\$22,350	\$455,300	\$500,000
2018	Taxiways:Construct Taxiway [Includes Relocation]	Relocation of Twy A (17,000 sy) to meet or exceed current FAA design standards. The project also includes new MITL Ph. 2.	\$111,750	\$111,750	\$2,276,500	\$2,500,000
2019	Land:Acquire <Land/Easement> For Development/Relocation	Reimbursement for the acquisition of approx. 40 acres of land for the extension of Rwy 4 (APN 404-05-010J).	\$35,760	\$35,760	\$728,480	\$800,000
Airport Total:			\$701,438	\$301,437	\$5,122,125	\$6,125,000

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
ERNEST A. LOVE FIELD - YAVAPAI						
2015	Runway Vertical/Visual Guidance System, Install/Upgrade	Design upgrades for Rwy 3R/21L and 3L/21R REIL and PAPI systems.	\$67,500	\$7,500	\$0	\$75,000
2015	Runway MIRL/HIRL, Install	Design MIRL, signage upgrades and distance remaining signs for Rwy 3R/21L and 3L/21R.	\$112,500	\$12,500	\$0	\$125,000
2015	Apron, Rehabilitate	Design/constr. rehab. and structural upgrade of 91,696 sf ACP apron east of Twy D (USFS Apron) used by USFS fire bombers during summer fire season and for large AC parking.	\$1,440,000	\$160,000	\$0	\$1,600,000
2015	Other:Environmental Mitigation	Design/constr. AC wash facility (70 ft x 70 ft) north of Twy A.	\$7,500	\$7,500	\$285,000	\$300,000
2015	Other:<Light/Mark/Remove> Obstructions - Standards	Constr. mitigation of on-airport obstructions to FAR Part 77 surfaces, approx. 150 obstructions, 60 building points, 40+ trees and others as determined by FAA.	\$8,625	\$8,625	\$327,750	\$345,000
2015	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Aircraft Rescue & Fire Fighting Building [Pt. 139 Only] - Safety/Security	Design 12,000 sf ARFF/ops/maintenance facility mid-field south of Twy D.	\$12,500	\$12,500	\$475,000	\$500,000
2015	Land:Acquire Land/Easement For Approaches	Ph. 1 Prepare EA for acquisition of development & approach protection land for Rwy 21L Extension to 10,570 ft (138 acres of APN 103-01-021G) and Rwy 12/30 RPZs (8.4 acres APNs 102-04-001A, 102-03-008, 102-06-001 and 102-06-006).	\$3,125	\$3,125	\$118,750	\$125,000
2015	Terminal Development:Construct Terminal Building - Capacity	Design of 26,000 sf airline terminal NW of Twy C and Twy E. Ph. 1 - Conduct EA, site study.	\$6,250	\$6,250	\$237,500	\$250,000
2015	Taxiways:Install Taxiway Lighting (MITL) [Required By Part 139] - Safety/Security	Constr. Twy E MITL, parallel to Rwy 12/30, 4,400 lf; relocate the extg. vault including upgrading emergency generator.	\$88,488	\$88,487	\$3,362,525	\$3,539,500
2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	Ph. 1 EA for land for development: 19 acres (APN 102-03-037 through 102-03-056) and 119 acres for portions of APN 103-01-021G SE of mid-field, and 20.4 acres NW of Rwy 12 (APN 102-03-008, 102-04-008A, 102-04-003C, 102-04-006A).	\$4,875	\$4,875	\$185,250	\$195,000
2015	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Planning study to improve commercial air service.	\$5,000	\$5,000	\$190,000	\$200,000
2016	Runway MIRL/HIRL, Install	Constr. lighting replacement and upgrade to Rwy 3R/21L and Twy C.	\$810,000	\$90,000	\$0	\$900,000
2016	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Aircraft Rescue & Fire Fighting Building [Pt. 139 Only] - Safety/Security	Constr. 12,000 sf ARFF facility mid-field south of Twy D.	\$175,000	\$175,000	\$6,650,000	\$7,000,000
2016	Land:Acquire <Land/Easement> For Development/Relocation	Acquire land for aeronautical development. Ph. 2: 19 acres (APN 102-03-037 through 102-03-056) and 30 acres for portions of APN 103-01-021G SE of mid-field per AMP.	\$21,438	\$21,437	\$814,625	\$857,500

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
ERNEST A. LOVE FIELD - YAVAPAI						
2016	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Design Rwy 12/30 shift (approx. 150 ft ESE) for RSA requirements to include paving Rwy/Twy shoulders, realigning Twy F west of Twy C, Twy E lighting, drainage improvements between Twy F and Rwy 12/30 in the RSA.	\$16,250	\$16,250	\$617,500	\$650,000
2016	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC TWDPR 10	\$1,203,071	\$133,675	\$0	\$1,336,745
2016	APMS - Taxiway Pavement Preservation	Crack Seal and Rubberized Ernest A. Love Field Airport Asphalt Emulsion Seal Coat TWAPR 10	\$66,905	\$7,434	\$0	\$74,339
2016	APMS - Taxiway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWKPR 10	\$9,444	\$1,049	\$0	\$10,493
2016	APMS - Runway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW3L21RPR 10	\$98,691	\$10,966	\$0	\$109,657
2016	Equipment:Acquire Security Equipment/Install Fencing [Required By Part 107] - Safety/Security	Design security upgrades to include 29,000 lf of perimeter fencing, with cameras and access control devices.	\$3,947	\$3,948	\$150,000	\$157,895
2016	Terminal Development:Construct Terminal Building - Capacity	Design terminal to 30% design.	\$17,500	\$17,500	\$665,000	\$700,000
2016	Runway MIRL/HIRL, Install	Design lighting replacement and upgrade to Rwy 3L/21R and Twys A and B.	\$135,000	\$15,000	\$0	\$150,000
2016	Land:Acquire Land/Easement For Approaches	Acquisition of 138 acres for Rwy 21L Extension to 10,570 ft (138 acres of APN 103-01-021G) and 8.4 acres for Rwy 12/30 RPZs (APNs 102-04-001A, 102-03-008, 102-06-001 and 102-06-006).	\$63,438	\$63,437	\$2,410,625	\$2,537,500
2017	Land:Acquire <Land/Easement> For Development/Relocation	Acquire land for aeronautical development. Ph. 3: 20.4 acres NNW Rwy 12 (APN 102-04-008A, 102-04-003C, 102-04-006A and portion of 102-04-008) per AMP.	\$8,216	\$8,216	\$312,216	\$328,648
2017	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Constr. Rwy 12/30 shift (relocation - approx. 7,500 sy) for RSA requirements, paving all Rwy and Twy shoulders (100,000 lf), and realignment of Twy F (9,700 sy), Ph. 1.	\$81,250	\$81,250	\$3,087,500	\$3,250,000
2017	Terminal Development:Expand Terminal Building - Capacity	Design of 26,000 sf airline terminal NW of TWY C and TWY E. Ph. 3 - Conduct 100% design.	\$17,500	\$17,500	\$665,000	\$700,000
2017	APMS - Runway Pavement Preservation	Mill and Replace PFC RW3R21LPR 10	\$2,516,812	\$279,646	\$0	\$2,796,458
2017	Equipment:Acquire Security Equipment/Install Fencing [Required By Part 107] - Safety/Security	Constr. security upgrades to include 29,000 lf of perimeter fencing, with cameras and access control devices.	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2017	Runway MIRL/HIRL, Install	Constr. lighting replacement and upgrade to Rwy 3L/21R and Twys A and B.	\$1,474,967	\$163,885	\$0	\$1,638,852
2017	APMS - Apron Pavement Preservation	Thin Asphalt Overlay/PFC ANORTHPR 10	\$615,547	\$68,394	\$0	\$683,941

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
ERNEST A. LOVE FIELD - YAVAPAI						
2018	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Constr. Rwy 12/30 shift (relocation - approx. 7,500 sy) for RSA requirements, paving all Rwy and Twy shoulders (100,000 lf), and realignment of Twy F (9,700 sy), Ph. 2.	\$81,250	\$81,250	\$3,087,500	\$3,250,000
2018	Runways:Extend Runway- Capacity	Complete site selection study for location of new ATCT; conduct EA.	\$3,750	\$3,750	\$142,500	\$150,000
2018	Terminal Development:Construct Terminal Building - Capacity	Design of 26,000 sf airline terminal NW of Twy C and Twy E. Ph. 4: Construct replacement hangars and buildings to be demolished in Ph. 5.	\$125,000	\$125,000	\$4,750,000	\$5,000,000
2018	Land:Acquire <Land/Easement> For Development/Relocation	Acquire land for aeronautical development. Ph. 4: 56 acres for portions of APN 103-01-021G SE of mid-field per AMP.	\$24,500	\$24,500	\$931,000	\$980,000
2019	Terminal Development:Construct Terminal Building - Capacity	Constr. 26,000 sf airline terminal NW of Twy C and Twy E.	\$332,666	\$332,667	\$12,641,318	\$13,306,651
2019	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Conduct update of 2010 Airport Master Plan.	\$6,250	\$6,250	\$237,500	\$250,000
2019	Land:Acquire <Land/Easement> For Development/Relocation	Acquire land for aeronautical development. Ph. 5: 33 acres for portions of APN 103-01-021G SE of midfield per AMP.	\$14,438	\$14,437	\$548,625	\$577,500
2019	Runways:Extend Runway- Capacity	EA for NE extension of Rwy 21L 2,954 ft x 150 ft; upgrade pavement strength to 200,000 lbs.; extension of Twy D 3,000 ft to NE; upgrade pavement strength to 200,000 lbs.	\$12,500	\$12,500	\$475,000	\$500,000
2019	Runways:Extend Runway- Capacity	Design replacement ATCT at location determined by site study in prior fiscal year.	\$12,500	\$12,500	\$475,000	\$500,000
Airport Total:			\$9,741,693	\$2,141,303	\$45,267,684	\$57,150,679
FALCON FLD - MARICOPA						
2015	Taxiways:Construct Taxiway [Includes Relocation]	Realign and constr. Twy A between Rwy 4L and Rwy 4R (700 ft x 50 ft).	\$68,606	\$68,605	\$1,397,590	\$1,534,801
2015	Runway, Extend	Design Blast Pads (100 ft x 75 ft) for Rwy 4L/22R	\$67,500	\$7,500	\$0	\$75,000
2016	Runway, Extend	Construct blast pads (100 ft x 75 ft) on Rwy 4L/22R.	\$644,670	\$71,630	\$0	\$716,300
2016	Taxiways:Construct Taxiway [Includes Relocation]	Realign and constr. Twy C between approach ends of Rwy 22L and Rwy 22R (700 ft x 50 ft).	\$69,902	\$69,902	\$1,424,003	\$1,563,807
2017	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC RW4R22LMF 10	\$734,736	\$81,637	\$0	\$816,373
2017	Runways:Install Runway Lighting (HIRL, MIRL) [Non Part 139 CS] - Statutory Emphasis Programs	Design and upgrade airfield signage (approx. 65 signs) and lighting system (84 rwy lights, 14 threshold lights, and 316 twy lights) for full replacement on all rwys and twys.	\$7,110	\$7,110	\$144,835	\$159,055
2017	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Design/constr. safety area improvements to install rock in all safety and infield areas.	\$53,640	\$53,640	\$1,092,720	\$1,200,000
2017	Apron Lighting, Install (New)	Design apron lighting for AC parking aprons south of Twy D (approx. 5,000 ft).	\$93,828	\$10,425	\$0	\$104,253

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
FALCON FLD - MARICOPA						
2018	Runways:Install Runway Lighting (HIRL, MIRL) [Non Part 139 CS] - Statutory Emphasis Programs	Install airfield signs (approx. 65), airfield lighting (84 rwy lights, 14 threshold lights, and 316 twy lights) for full replacement on both rwys and all twys.	\$72,320	\$72,321	\$1,473,264	\$1,617,905
2018	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EA of proposed midfield Twy F constr.	\$6,705	\$6,705	\$136,590	\$150,000
2018	APMS - Taxiway Pavement Preservation	Mill and Replace PFC TWEMF 10	\$678,560	\$75,396	\$0	\$753,955
2018	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EA for removal of trees in the RPZs of Rwy 4R and 4L.	\$6,705	\$6,705	\$136,590	\$150,000
2018	Apron Lighting, Install (New)	Install apron lighting - 5,000 ft apron lighting full length south of Twy D.	\$715,747	\$79,527	\$0	\$795,274
2019	Taxiways:Construct Taxiway [Includes Relocation]	Design/constr. east twy (900 ft x 150 ft) from T-hangar apron east.	\$138,593	\$138,594	\$2,823,337	\$3,100,524
2019	Taxiways:Construct Taxiway - Capacity	Design/constr. Ph. 1 of mid-field connector Twy F.	\$239,145	\$239,145	\$4,871,710	\$5,350,000
2019	Other:<Light/Mark/Remove> Obstructions - Standards	Removal of trees in approach zone of Rwy 4L/4R.	\$44,700	\$44,700	\$910,600	\$1,000,000
Airport Total:			\$3,642,466	\$1,033,542	\$14,411,239	\$19,087,247

FLAGSTAFF PULLIAM - COCONINO

2015	Runways:Rehabilitate Runway - Reconstruct	Mill and overlay Rwy 3/21 (150 ft x 8,800 ft) including remarking.	\$147,510	\$147,510	\$3,004,980	\$3,300,000
2016	Other:<Construct/Rehabilitate> Parking Lot [Non Revenue Producing-Non Hub/MAP] - Other	Constr. Ph. 1 multi-level non-revenue parking structure to increase passenger parking capacity at the airport terminal (approx. 350 spaces).	\$178,800	\$178,800	\$3,642,400	\$4,000,000
2016	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Complete Master Plan Review and Update, in addition complete the EA for Heliport and Parking Garage projects.	\$20,115	\$20,115	\$409,770	\$450,000
2016	APMS - Runway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW321FG 10	\$356,419	\$39,602	\$0	\$396,021
2017	Heliport, Construct	Design, pave, and constr. approx. 141,000 sf PCC heliport including utility relocation and storm water tie ins.	\$1,575,335	\$175,037	\$0	\$1,750,372
2017	Other:<Construct/Rehabilitate> Parking Lot [Non Revenue Producing-Non Hub/MAP] - Other	Construct Ph. 2 multi-level non-revenue parking structure to increase passenger parking capacity at the airport terminal (approx. 350 spaces).	\$178,800	\$178,800	\$3,642,400	\$4,000,000
2018	Guidance Signage, Rehabilitate	Repaint & restripe Rwy, Twy, and connectors to meet A/C standards.	\$382,500	\$42,500	\$0	\$425,000
2018	Land:Acquire Land/Easement For Approaches	Purchase 167.89 acres of Airport land, which contains RPZ, Avigation Easement, Lake Mary Park land and the Water Treatment Plant	\$300,160	\$300,161	\$6,114,679	\$6,715,000
2019	Other:<Light/Mark/Remove> Obstructions - Standards	Rwy and Twy markings will be redone to meet new A/C requirements.	\$87,501	\$87,500	\$1,782,506	\$1,957,507

Airport Projects - by Airport

Airport Name - County

<i>FY</i>	<i>Project Component</i>	<i>Project Description</i>	<i>State Share</i>	<i>Local Share</i>	<i>Federal Share</i>	<i>Project Total</i>
FLAGSTAFF PULLIAM - COCONINO						
2019	Perimeter/Service Road, Rehabilitate	Grade and Pave Perimeter Road inside the Perimeter Fence	\$382,500	\$42,500	\$0	\$425,000
Airport Total:			\$3,609,640	\$1,212,525	\$18,596,735	\$23,418,900
GLENDALE MUNI - MARICOPA						
2015	Land For Protection (Safety Areas), Acquire	Acquire land - Conair property (approximately 40 acres).	\$1,800,000	\$200,000	\$0	\$2,000,000
2015	Apron:Rehabilitate Apron - Reconstruction	Construct pavement rehabilitation/Modify ramp lighting (Center Ramp, approximately 63,000 sy).	\$134,100	\$134,100	\$2,731,800	\$3,000,000
2016	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update Part 150 Noise Study.	\$6,705	\$6,705	\$136,590	\$150,000
2016	Land For Protection (Safety Areas), Acquire	Acquire land: Conair property (approximately 40 acres).	\$1,800,000	\$200,000	\$0	\$2,000,000
2016	APMS - Taxiway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWAGL 10	\$142,384	\$15,820	\$0	\$158,204
2016	APMS - Apron Pavement Preservation	Thin Asphalt Overlay/PFC RW321FG 10	\$192,900	\$21,433	\$0	\$214,333
2017	Apron:Construct Apron - Capacity	Design southwest public apron (85,300 sy).	\$11,175	\$11,175	\$227,650	\$250,000
2017	Land For Protection (Safety Areas), Acquire	Acquire land: Conair property (approximately 40 acres).	\$1,800,000	\$200,000	\$0	\$2,000,000
2017	Apron:Rehabilitate Apron - Reconstruction	Construct pavement maintenance North Ramp (115,400 sy).	\$22,350	\$22,350	\$455,300	\$500,000
2018	Land For Protection (Safety Areas), Acquire	Acquire land: Conair property (approximately 40 acres).	\$1,800,000	\$200,000	\$0	\$2,000,000
2018	Apron:Construct Apron - Capacity	Construct southwest public apron, Phase I (46,400 sy).	\$113,985	\$113,985	\$2,322,030	\$2,550,000
2018	Apron:Rehabilitate Apron - Reconstruction	Construct pavement maintenance South Apron (45,400 sy).	\$8,940	\$8,940	\$182,120	\$200,000
2019	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	Conduct EA for channelization of New River.	\$8,940	\$8,940	\$182,120	\$200,000
2019	Apron:Construct Apron - Capacity	Construct southwest public apron, Phase II (38,900 sy).	\$95,658	\$95,658	\$1,948,684	\$2,140,000
2019	Land For Protection (Safety Areas), Acquire	Acquire land: Conair property (approximately 40 acres).	\$1,800,000	\$200,000	\$0	\$2,000,000
Airport Total:			\$9,737,137	\$1,439,106	\$8,186,294	\$19,362,537

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
GRAND CANYON NATIONAL PARK - COCONINO						
2015	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Conduct feasibility study on relocating retaining wall currently in RSA to outside of RSA at north end of airfield. Design retention wall.	\$15,645	\$15,645	\$318,710	\$350,000
2015	Runways:Install Runway Lighting (HIRL, MIRL) [Required By Part 139] - Safety/Security	Install new airfield lighting and construct 20 ft shoulders to 8,999 ft Rwy 3/21.	\$178,800	\$178,800	\$3,642,400	\$4,000,000
2015	Terminal Development:<Improve/Modify/Rehabilitate> Terminal Building - Standards	Rehabilitate existing terminal to meet standards for security screening, secured lounge, and baggage handling.	\$134,100	\$134,100	\$2,731,800	\$3,000,000
2016	APMS - Taxiway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWPGC 10	\$328,512	\$36,501	\$0	\$365,013
2016	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat A01GC 10	\$34,474	\$3,831	\$0	\$38,305
2016	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	Conduct water well EA at sites determined by site survey.	\$13,410	\$13,410	\$273,180	\$300,000
2016	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Upgrade perimeter road on west side. Dimensions 12,800 ft x 20 ft.	\$89,400	\$89,400	\$1,821,200	\$2,000,000
2016	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat A01GC 20	\$316,847	\$35,205	\$0	\$352,052
2017	Other:Environmental Mitigation	Based on wildlife hazard assessment, corrective action to resolve identified hazard.	\$89,400	\$89,400	\$1,821,200	\$2,000,000
2017	Other:<Light/Mark/Remove> Obstructions [Hazard Only e.g., Approaches] - Safety/Security	Relocation of the existing retaining wall which is currently in the RSA.	\$134,100	\$134,100	\$2,731,800	\$3,000,000
2018	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	Conduct an EA for the new terminal building, location is determined by the terminal area study.	\$22,350	\$22,350	\$455,300	\$500,000
2018	Runways:<Apply Friction Course/Groove> Runway - Statutory Emphasis Programs	Conduct milling, overlay and re-grooving of Rwy 3/21 (8,999 ft x 150 ft).	\$223,500	\$223,500	\$4,553,000	\$5,000,000
2019	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	Conduct an EA on extending south apron to the ARFF building.	\$13,410	\$13,410	\$273,180	\$300,000
Airport Total:			\$1,593,948	\$989,652	\$18,621,770	\$21,205,370
GRAND CANYON WEST - MOHAVE						
2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EA for new terminal building (+/- 42,000 sf) on west side of Rwy.	\$29,055	\$29,055	\$591,890	\$650,000
2015	Airport Drainage, Improve	Regrade and modify drainage to address ponding water east of Rwy 17.	\$180,000	\$20,000	\$0	\$200,000
2016	Terminal Development:Construct Terminal Building - Capacity	Terminal building (+/-42,000 sf) on west side of Rwy (design only).	\$67,050	\$67,050	\$1,365,900	\$1,500,000
2017	Terminal Development:Construct Terminal Building - Capacity	Construct terminal building (+/- 42,000 sf) on west side of Rwy 17/35 (construct only). Phase 1.	\$737,550	\$737,500	\$15,024,900	\$16,499,950

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
GRAND CANYON WEST - MOHAVE						
2018	Terminal Development:Construct Terminal Building - Capacity	Construct terminal building (+/- 42,000 sq ft) on west side of Rwy 17/35 (construct only). Phase 2.	\$737,500	\$737,500	\$15,024,900	\$16,499,900
2019	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Aircraft Rescue & Fire Fighting Building [Pt. 139 Only] - Safety/Security	Construct ARFF and SRE facility (design only).	\$22,350	\$22,350	\$455,300	\$500,000
Airport Total:			\$1,773,505	\$1,613,455	\$32,462,890	\$35,849,850
GREENLEE COUNTY - GREENLEE						
2015	Land:Acquire Land/Easement For Approaches	Acquire 2.7 Acres for Rwy 7 RPZ (State Land, No Parcel ID available).	\$5,588	\$5,587	\$113,825	\$125,000
2015	Land:Acquire <Land/Easement> For Development/Relocation	Acquire .40 Acres for airport entrance roads (State Land, Parcel ID #300-16-004 & 005).	\$2,235	\$2,235	\$45,530	\$50,000
2015	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Other	Construct airport entrance road relocation per Master Plan (1,200 ft x 24 ft).	\$15,645	\$15,645	\$318,710	\$350,000
2015	Obstructions, Light/Mark/Remove (Safety Areas)	Obstruction Removal (overhead electrical; remove 8 poles and place 1800 lf of electrical line underground).	\$180,000	\$20,000	\$0	\$200,000
2016	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC TWAGR 10	\$132,813	\$14,757	\$0	\$147,570
2016	Other:Install <Guidance/Other> Signs [Not Part 139] - Standards	Update design guidance sign nstallation (entire airport).	\$670	\$671	\$13,659	\$15,000
2016	Taxiways:Install Taxiway Lighting (MITL) [Non Part 139 CS] - Statutory Emphasis Programs	Design airfield MITL (5,100 ft. x 40 ft.)	\$3,352	\$3,353	\$68,295	\$75,000
2017	Taxiways:Install Taxiway Lighting (MITL) [Non Part 139 CS] - Statutory Emphasis Programs	Construct airfield MITL (5,100 ft x 40 ft).	\$21,232	\$21,233	\$432,535	\$475,000
2017	Other:Install <Guidance/Other> Signs [Not Part 139] - Standards	Construct guidance sign installation (entire airport).	\$6,705	\$6,705	\$136,590	\$150,000
2018	Security Fencing - Chain Link, Install (New)	Update design perimeter fencing plans (9,700 lf).	\$13,500	\$1,500	\$0	\$15,000
2018	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update Airport Master Plan.	\$5,588	\$5,587	\$113,825	\$125,000
2018	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	Construct Conventional Hangar/FBO Facilities.	\$4,470	\$4,470	\$91,060	\$100,000
2019	Equipment:Acquire Security Equipment/Install Perimeter Fencing [Not Part 107] - Standards	Construct perimeter fencing (9,700 lf).	\$8,940	\$8,940	\$182,120	\$200,000
Airport Total:			\$400,738	\$110,683	\$1,516,149	\$2,027,570

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
H.A. CLARK MEMORIAL FIELD - COCONINO						
2015	Apron:Rehabilitate Apron - Reconstruction	Recon. Original apron (approx. 4,500 sy).	\$55,875	\$55,875	\$1,138,250	\$1,250,000
2015	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Complete EA for the Land Acquisition.	\$4,470	\$4,470	\$91,060	\$100,000
2016	Perimeter/Service Road, Construct (New)	Constr. perimeter road - Ph. 1 (approx. 15,000 lf).	\$540,000	\$60,000	\$0	\$600,000
2016	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC RW1836WI 10	\$812,045	\$90,227	\$0	\$902,272
2016	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Other	Rehab. airport access road (approx. 1,000 lf).	\$15,645	\$15,645	\$318,710	\$350,000
2017	Land:Acquire Land/Easement For Approaches	Acquire approx. 254 acres of land for Rwy RPZ protection and future development. Parcel numbers are N/A due to federal ownership.	\$55,875	\$55,875	\$1,138,250	\$1,250,000
2018	Apron:Construct Apron - Environmental Mitigation	Constr. north GA apron Ph. 1 (approx. 4,000 sy).	\$33,525	\$33,525	\$682,950	\$750,000
2018	Auto Parking, Construct	Design expanded auto parking (phased) - non-revenue (approx. 1,200 sy).	\$67,500	\$7,500	\$0	\$75,000
2019	Apron, Construct (New)	Design phased terminal apron expansion south of extg. apron (approx. 10,000 sy).	\$135,000	\$15,000	\$0	\$150,000
2019	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update airport master plan.	\$7,822	\$7,823	\$159,355	\$175,000
2019	Other:<Construct/Rehabilitate> Parking Lot [Non Revenue Producing-Non Hub/MAP] - Other	Constr. expanded non-revenue auto parking (approx. 1,200 sy) Ph. 1.	\$11,175	\$11,175	\$227,650	\$250,000
Airport Total:			\$1,738,932	\$357,115	\$3,756,225	\$5,852,272
HOLBROOK MUNI - NAVAJO						
2015	Other:<Light/Mark/Remove> Obstructions [Hazard Only e.g., Approaches] - Safety/Security	Relocate fuel farm adjacent to access road.	\$16,986	\$16,986	\$346,028	\$380,000
2016	Runways:Rehabilitate Runway - Reconstruct	Crack seal, fog seal, remark Rwy 3/21 (6,698 ft x 75 ft) PCI 71 and apron (33,600 sy) PCI 59.	\$11,175	\$11,175	\$227,650	\$250,000
2017	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	RSA 3/21 grading (7,178 ft x 120 ft).	\$8,046	\$8,046	\$163,908	\$180,000
2018	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EA for Rwy 3/21 shift (1,302 ft x 75 ft).	\$11,175	\$11,175	\$227,650	\$250,000
Airport Total:			\$47,382	\$47,382	\$965,236	\$1,060,000
KEARNY - PINAL						
2016	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC A01KE 10	\$60,482	\$6,720	\$0	\$67,202
Airport Total:			\$60,482	\$6,720	\$0	\$67,202

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
KINGMAN - MOHAVE						
2015	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC RW1735KG 10	\$655,142	\$72,793	\$0	\$727,935
2015	Taxiways:Rehabilitate Taxiway - Reconstruct	Construct Twy Charlie reconstruction (3,000 ft x 75 ft).	\$30,000	\$30,000	\$1,140,000	\$1,200,000
2015	Apron:Construct Apron - Capacity	South Ramp reconstruction, Phase 6 (approximately 131,311 sf).	\$38,250	\$38,250	\$1,453,500	\$1,530,000
2016	Land:Acquire Land/Easement For Approaches	Land Acquisition for Rwy 21 RPZ (approximately 28 acres, Parcel ID #310-01-073).	\$50,000	\$50,000	\$1,900,000	\$2,000,000
2016	Land For Protection (Safety Areas), Acquire	Land Acquisition for Rwy 21 RPZ (approximately 28 acres, Parcel ID #310-01-073).	\$1,800,000	\$200,000	\$0	\$2,000,000
2016	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	ALP Update & narrative.	\$3,750	\$3,750	\$142,500	\$150,000
2017	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	Environmental planning for infield drainage, Twy B (2,200 ft x 75 ft), and perimeter road (26,400 ft x 15 ft).	\$6,250	\$6,250	\$237,500	\$250,000
2018	APMS - Apron Pavement Preservation	Thin Asphalt Overlay/PFC A01KG 45	\$40,232	\$4,470	\$0	\$44,702
2018	APMS - Taxiway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWACK 10	\$57,164	\$6,352	\$0	\$63,516
2018	APMS - Apron Pavement Preservation	PCC Joint Resealing and Spall repair A02KG 10	\$98,324	\$10,925	\$0	\$109,249
2018	APMS - Taxiway Pavement Preservation	PCC Joint Resealing and Spall repair TWCKG 5	\$11,781	\$1,309	\$0	\$13,090
2018	Taxiway, Rehabilitate	Design Twy B reconstruction (2,200 ft. x 75 ft.)	\$90,000	\$10,000	\$0	\$100,000
2018	APMS - Apron Pavement Preservation	Thin Asphalt Overlay/PFC A01KG 15	\$202,898	\$22,544	\$0	\$225,442
2019	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Construct Airfield perimeter road (26,400 ft x 15 ft).	\$50,000	\$50,000	\$1,900,000	\$2,000,000
2019	Taxiways:Rehabilitate Taxiway - Reconstruct	Construct Twy B reconstruction (2,200 ft x 75 ft).	\$57,500	\$57,500	\$2,185,000	\$2,300,000
Airport Total:			\$3,191,291	\$564,143	\$8,958,500	\$12,713,934
LAKE HAVASU CITY - MOHAVE						
2015	Obstructions, Light/Mark/Remove (Safety Areas)	Relocate existing fire hydrant - Phase II (adjacent to large shade port).	\$36,000	\$4,000	\$0	\$40,000
2015	Airport Drainage, Improve	Construct erosion & FOD control improvements near Rwy 14 and Twy A.	\$297,000	\$33,000	\$0	\$330,000
2016	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	Replace airfield electrical vault with a 12 ft x 16 ft pre-engineered building compliant with current electrical codes (adjacent to existing fire station). Replace airfield generator.	\$17,880	\$17,880	\$364,240	\$400,000
2016	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Construct green in-field pavement markings.	\$4,470	\$4,470	\$91,060	\$100,000

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
LAKE HAVASU CITY - MOHAVE						
2017	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	ALP Update: Helicopter & Large Aircraft parking study - Redesignate areas of the main apron to accommodate helicopters and large aircraft parking and evaluate existing pavement strengths.	\$4,470	\$4,470	\$91,060	\$100,000
2017	APMS - Apron Pavement Preservation	Thin Asphalt Overlay/PFC A02LH 20	\$66,240	\$7,360	\$0	\$73,600
2017	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC RW1432LH 10	\$1,035,930	\$115,103	\$0	\$1,151,033
2017	APMS - Apron Pavement Preservation	Thin Asphalt Overlay/PFC A01LH 20	\$357,341	\$39,705	\$0	\$397,046
2018	Apron, Construct (New)	Construct helicopter & large aircraft parking areas (approximately 60,000 sf).	\$292,500	\$32,500	\$0	\$325,000
2019	Taxiways:Rehabilitate Taxiway - Reconstruct	Construct pavement preservation of Twy A and Twy B (95,000 sy).	\$17,880	\$17,880	\$364,240	\$400,000
Airport Total:			\$2,129,711	\$276,368	\$910,600	\$3,316,679
LAUGHLIN/BULLHEAD INTL - MOHAVE						
2015	Runways:<Extend/Widen/Strengthen> Runway [To Meet Standards] - Standards	Construct 1,000 ft extension (17,000 sy) to south end of Rwy 16/34 & includes extension of parallel Twy A (12,000 sy) & associated MIRL & MITL (Phase 3).	\$281,610	\$281,610	\$5,736,780	\$6,300,000
2016	Land:Acquire <Land/Easement> For Development/Relocation	Acquisition of 75 acres of ASLD property (Phase1). The APN is 213-32-003.	\$134,100	\$134,100	\$2,731,800	\$3,000,000
2016	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Miscellaneous RSA erosion protection & drainage improvements along Rwy 16/34 (Phase 1).	\$22,350	\$22,350	\$455,300	\$500,000
2017	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC TWALB 10	\$855,319	\$95,035	\$0	\$950,354
2017	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Miscellaneous RSA erosion protection & drainage improvements along Rwy 16/34 (Phase 2).	\$22,350	\$22,350	\$455,300	\$500,000
2017	Land:Acquire <Land/Easement> For Development/Relocation	Acquisition of 75 acres of ASLD property (Ph. 2). The APN is 213-32-003.	\$134,100	\$134,100	\$2,731,800	\$3,000,000
2018	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Miscellaneous RSA erosion protection & drainage improvements along Rwy 16/34 (Phase 3).	\$22,350	\$22,350	\$455,300	\$500,000
2018	Land:Acquire <Land/Easement> For Development/Relocation	Acquisition of 75 acres of ASLD property (Ph. 3). The APN is 213-32-003.	\$134,100	\$134,100	\$2,731,800	\$3,000,000
2019	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Miscellaneous RSA erosion protection & drainage improvements along Rwy 16/34 (Phase 4).	\$22,350	\$22,350	\$455,300	\$500,000
2019	Land:Acquire <Land/Easement> For Development/Relocation	Acquisition of 75 acres of ASLD property (Ph. 4). The APN is 213-32-003.	\$134,100	\$134,100	\$2,731,800	\$3,000,000
Airport Total:			\$1,762,729	\$1,002,445	\$18,485,180	\$21,250,354

Airport Projects - by Airport

Airport Name - County						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
MARANA RGNL - PIMA						
2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EA - environmental survey and preparation of CatEx for Apron Rehab. (A,B,E).	\$6,705	\$6,705	\$136,590	\$150,000
2015	Apron:Rehabilitate Apron - Reconstruction	Design Rehab. of Transient, Open Tiedown, Helicopter & Terminal Aprons-constr. documents for rehab. of extg. aprons: Transient adjacent to the FBO; Open Tiedown parallel to 3-21; Helicopter adjacent to Twy A; and Terminal parallel to Twy E.	\$9,834	\$9,834	\$200,332	\$220,000
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC TWBAV 10	\$202,748	\$22,527	\$0	\$225,275
2015	Guidance Signage, Rehabilitate	Design and replace 50 twy and rwy incandescent guidance replacement signs with LED signage and replace 25 in-ground twy edge lights to increase safety.	\$463,500	\$51,500	\$0	\$515,000
2015	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC RW1230AV 10	\$845,048	\$93,894	\$0	\$938,942
2015	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC RW321AV 10	\$334,930	\$37,214	\$0	\$372,144
2016	Taxiways:Rehabilitate Taxiway - Reconstruct	Design Rehab. of Twys: B-parallel to Rwy 3/21; and Twy E-parallel to Rwy 12/30 on NE side. Total of 948,850 sf or approx. 21.8 acres.	\$3,800	\$3,799	\$77,401	\$85,000
2016	Taxiways:Rehabilitate Taxiway - Reconstruct	Constr. Rehab. of Open Tiedown, Helicopter & Terminal Aprons - (extg. aprons: Transient 446,314 sf; Open Tiedown 166,579 sf; Helicopter 267,600 sf adjacent Twy A and Terminal Aprons 777,000 sf).	\$116,220	\$116,220	\$2,367,560	\$2,600,000
2016	Other:Construct Aircraft Rescue & Fire Fighting Training Facility/Regional Burn Pit/Mobile Training Facility - Standards	Construct fire protection waterline from northern portion of airport looping (6,000 ft of 12 inch waterline) SW around Rwy 12/30 and connecting to existing well.	\$67,050	\$67,050	\$1,365,900	\$1,500,000
2016	Land:Acquire <Land/Easement> For Development/Relocation	Acquire Land - 202 acres; approx. 155 acres of land located within RPZ of Rwy 12 and 30, approx. 46 acres are located within RPZ of Rwy 3 and 21. 21504001T; 21504001S; 215100520; 21510051R.	\$227,970	\$227,970	\$4,644,060	\$5,100,000
2017	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EA Rwy 3-21 Extension - Produce constr. documents for the extension of Rwy 21 approach end approx. 500 ft. The rwy width will remain 75 ft.	\$6,705	\$6,705	\$136,590	\$150,000
2017	Taxiways:Rehabilitate Taxiway - Reconstruct	Rehab. Twys B and E - Complete rehab. constr. for Twys: B-parallel Rwy 3-21; and E-parallel Rwy 12-30 on northeast side.	\$73,755	\$73,755	\$1,502,490	\$1,650,000
2017	Terminal Development:Construct Terminal Building - Capacity	Constr. public use terminal (16,000 sf) on east side (includes space for an FBO, pilot facilities, public meeting rooms and airport administration offices).	\$312,900	\$312,900	\$6,374,200	\$7,000,000
2018	Taxiway, Rehabilitate	Constr. Rehab. of Twy C - Complete rehab. constr. for Twy C (50 ft x 2,000 ft). Complete constr. drawings will be produced during 2014.	\$765,000	\$85,000	\$0	\$850,000
2018	Planning:Conduct Noise Compatibility Plan Study/Update	Update Part 150 Noise Study.	\$13,410	\$13,410	\$273,180	\$300,000
2018	APMS - Taxiway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWEAV 10	\$62,393	\$6,933	\$0	\$69,326

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
MARANA RGNL - PIMA						
2018	APMS - Taxiway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWCAV 10	\$42,111	\$4,679	\$0	\$46,790
2019	Apron:Construct Apron - Capacity	Constr. a bypass apron (504 ft x 188 ft) on the infield adjacent to the extg. bypass apron. Ph. 2	\$49,170	\$49,170	\$1,001,660	\$1,100,000
2019	Taxiways:Construct Taxiway - Capacity	Constr. Twy H - NW of Rwy 3-21 - Constr. a Twy H parallel to Rwy 3-21 approx. 50 ft x 4,400 ft.	\$143,040	\$143,040	\$2,913,920	\$3,200,000
2019	Runways:Extend Runway- Capacity	Design Rwy 3-21 Extension - Produce constr. documents for the extension of Rwy 3-21. The extension will extend the approach end of Rwy 21 approx. 500 ft. The Rwy width will remain 75 ft.	\$8,046	\$8,046	\$163,908	\$180,000
2019	Taxiways:Construct Taxiway - Capacity	Constr. section (50 ft x 1,300 ft) of Twy K on infield adjacent to extg. bypass apron.	\$62,580	\$62,580	\$1,274,840	\$1,400,000
Airport Total:			\$3,816,915	\$1,402,931	\$22,432,631	\$27,652,477
NOGALES INTL - SANTA CRUZ						
2015	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Erosion Mitigation - mass-grade eroded embankment, install geogrid, supply/install area drains and pipes.	\$67,050	\$67,050	\$1,365,900	\$1,500,000
2015	Land For Protection (Safety Areas), Acquire	Acquire 1.88 acres on southeast for future erosion control project and to mitigate private property encroachment on airport.	\$45,000	\$5,000	\$0	\$50,000
2015	Apron:Rehabilitate Apron - Reconstruction	Reconstr. of 2,225 sy of PCC apron and 19,300 SY of AC apron	\$86,807	\$86,808	\$1,768,385	\$1,942,000
2016	APMS - Apron Pavement Preservation	Thin Asphalt Overlay/PFC A01NG 10	\$188,911	\$20,990	\$0	\$209,901
2016	APMS - Runway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW321NG 10	\$254,573	\$28,286	\$0	\$282,859
2016	Land:Acquire Land/Easement For Approaches	Land acquisition for RSA on Rwy 21 and private property encroachment within airport.	\$8,940	\$8,940	\$182,120	\$200,000
2016	Apron:Rehabilitate Apron - Reconstruction	Reconstr. 17,800 sy of T-hangar apron and terminal apron connectors.	\$9,834	\$9,834	\$200,332	\$220,000
2017	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EA for a future perimeter service road.	\$6,705	\$6,705	\$136,590	\$150,000
2017	Other:<Light/Mark/Remove> Obstructions - Standards	Remove mesquites encroaching in RSA and OFA primarily to the south of rwy.	\$2,235	\$2,235	\$45,530	\$50,000
2017	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Design and constr. new fuel farm at same location as extg. one. Same capacity with upgraded equipment to meet current fuel farm standards. No state participation.	\$8,940	\$8,940	\$182,120	\$200,000
2018	Perimeter/Service Road, Construct (New)	Design perimeter road.	\$253,800	\$28,200	\$0	\$282,000
2018	Apron, Construct (New)	Design expansion of approx. 3,300 sy of terminal apron.	\$41,580	\$4,620	\$0	\$46,200

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
NOGALES INTL - SANTA CRUZ						
2018	Runways:Install Runway <Vertical/Visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Install REILs on Runway 3-21.	\$2,235	\$2,235	\$45,530	\$50,000
2019	Apron:Expand Apron - Capacity	Add 3,300 sy of transient AC apron capacity adjacent to the terminal.	\$13,768	\$13,767	\$280,465	\$308,000
2019	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Constr. perimeter service road on airport (49,450 sy).	\$84,036	\$84,036	\$1,711,928	\$1,880,000
Airport Total:			\$1,074,414	\$377,646	\$5,918,900	\$7,370,960

PAGE MUNI - COCONINO

2015	Runway MIRL/HIRL, Install	Design Airfield electrical upgrades. Replace edge lights on Rwy 15-33 (6,250 ft x 150 ft); & Twy A & connectors (7,850 lf). Replace approximately 41 guidance signs & 4 distance remaining signs with LED fixtures.	\$45,000	\$5,000	\$0	\$50,000
2015	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO Or CL) - Standards	Construct Airfield electrical upgrades. Replace edge lights on Rwy 15-33 (6,250 ft x 150 ft); & Twy A & connectors (7,850 lf). Replace approximately 41 guidance signs & 4 distance remaining signs with LED fixtures.	\$20,115	\$20,115	\$409,770	\$450,000
2015	Taxiways:Construct Taxiway - Capacity	Construct Twy from North Ramp to Rwy 7 End (approximately 695 ft x 35 ft).	\$22,350	\$22,350	\$455,300	\$500,000
2016	Apron:Construct Apron - Capacity	Design Northwest Taxilane (approximately 2,200 ft x 35 ft).	\$4,470	\$4,470	\$91,060	\$100,000
2016	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC RW1533PM 10	\$1,020,950	\$113,439	\$0	\$1,134,389
2017	Apron:Construct Apron - Capacity	Construct Northwest Taxilane (approximately 2,200 ft x 35 ft).	\$44,700	\$44,700	\$910,600	\$1,000,000
2018	APMS - Taxiway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWAPM 20	\$12,797	\$1,422	\$0	\$14,219
2018	Taxiways:Construct Taxiway [Includes Relocation]	Design Twy A2 relocation (approximately 210 ft x 40 ft).	\$2,682	\$2,682	\$54,636	\$60,000
2018	Apron:Rehabilitate Apron - Reconstruction	Design apron pavement rehabilitation (main apron, approximately 38,700 sy).	\$4,470	\$4,470	\$91,060	\$100,000
2018	APMS - Runway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat RW725PM 10	\$57,543	\$6,394	\$0	\$63,937
2018	APMS - Taxiway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWAPM 10	\$99,629	\$11,070	\$0	\$110,699
2019	Taxiway, Construct (New)	Construct Twy A2 relocation (approximately 210 ft x 40 ft).	\$270,000	\$30,000	\$0	\$300,000
2019	Apron:Rehabilitate Apron - Reconstruction	Construct apron pavement rehabilitation (main apron, approximately 38,700 sy).	\$89,400	\$89,400	\$1,821,200	\$2,000,000

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
PAGE MUNI - COCONINO						
Airport Total:			\$1,694,106	\$355,512	\$3,833,626	\$5,883,244
PAYSON - GILA						
2015	Airport Drainage, Improve	Evaluate and repair Twy A1 and A2 infield drainage.	\$135,000	\$15,000	\$0	\$150,000
2015	Apron:Expand Apron - Capacity	Construct expansion of Echo apron (250 ft x 160 ft) and twy connector (35 ft x 130 ft).	\$26,820	\$26,820	\$546,360	\$600,000
2016	Taxiways:Construct Taxiway - Capacity	Construct run-up areas/hold bays and install noise abatement and density altitude signage.	\$24,585	\$24,585	\$500,830	\$550,000
2016	Wildlife Deterrent Fencing, Install (New)	Construct wildlife deterrent fencing (approximately 790 lf).	\$67,500	\$7,500	\$0	\$75,000
2016	APMS - Taxiway Pavement Preservation	Mill and Replace PFC TWAPY 10	\$571,152	\$63,461	\$0	\$634,613
2017	Taxiways:Install Taxiway Lighting (e.g., SMGCS, Reflectors, MITL) - Standards	Install twy edge lighting and Rwy 6 PAPI's.	\$15,645	\$15,645	\$318,710	\$350,000
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat A01PY 10	\$37,846	\$4,205	\$0	\$42,051
2018	Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards	Construct a SRE building (30 ft x 40 ft).	\$15,645	\$15,645	\$318,710	\$350,000
2019	Equipment:Acquire <Snow Removal Equipment/Urea Truck/etc.> - Standards	Acquire a dump truck with plow and truck mounted sweeper.	\$7,599	\$7,599	\$154,802	\$170,000
Airport Total:			\$901,792	\$180,460	\$1,839,412	\$2,921,664
PHOENIX DEER VALLEY - MARICOPA						
2015	Apron:Expand Apron - Capacity	Construct aircraft run-up area at the ends of Rwy 7R/25L. Each area is approximately 13,500 sy for a total of 27,000 sy.	\$112,197	\$112,197	\$2,285,606	\$2,510,000
2015	Taxiways:Construct Taxiway - Capacity	Construct acute angle Twy connectors A6 and A7. Relocate guard lights.	\$76,884	\$76,884	\$1,566,232	\$1,720,000
2016	Apron:Rehabilitate Apron - Reconstruction	Reconstruct North Ramp (approximately 133,100 sy) - Phase I.	\$215,901	\$215,901	\$4,398,198	\$4,830,000
2017	Apron:Rehabilitate Apron - Reconstruction	Reconstruct North Ramp (approximately 108,200 sy) - Phase II.	\$175,671	\$175,671	\$3,578,658	\$3,930,000
2018	Apron, Rehabilitate	Reconstruct Southwest Ramp pavement (approximately 30 Acres).	\$1,350,000	\$150,000	\$0	\$1,500,000
2018	APMS - Taxiway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat R07R 1	\$33,043	\$3,671	\$0	\$36,714
2018	Taxiways:Construct Taxiway [Includes Relocation]	Relocate Twy B to the south (approximately 5,300 ft x 40 ft).	\$236,910	\$236,910	\$4,826,180	\$5,300,000
2018	Taxiways:Construct Taxiway - Capacity	Construct acute angle Twy connectors B6 and B7. Relocate guard lights.	\$76,884	\$76,884	\$1,566,232	\$1,720,000
2019	Apron, Rehabilitate	Reconstruct Southeast Ramp pavement (approximately 30 acres).	\$1,010,000	\$490,000	\$0	\$1,500,000

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
PHOENIX DEER VALLEY - MARICOPA						
2019	Runways:Rehabilitate Runway - Reconstruct	Rehabilitate Rwy 7R/25L (approximately 8,200 ft x 100 ft).	\$178,800	\$178,800	\$3,642,400	\$4,000,000
2019	Taxiway, Rehabilitate	Rehabilitate Twy C (approximately 8,200 ft x 40 ft).	\$1,080,000	\$120,000	\$0	\$1,200,000
Airport Total:			\$4,546,290	\$1,836,918	\$21,863,506	\$28,246,714
PHOENIX GOODYEAR - MARICOPA						
2015	Obstructions, Light/Mark/Remove (Safety Areas)	Shift Rwy 3/21 300 ft to the southwest providing RSA standards on both ends. Remove the displaced threshold for Rwy 21.	\$1,980,000	\$220,000	\$0	\$2,200,000
2015	Apron:Rehabilitate Apron - Reconstruction	Rehabilitate apron pavement (approximately 155,600 sy of asphalt pavement).	\$138,570	\$138,570	\$2,822,860	\$3,100,000
2015	Taxiways:Construct Taxiway - Capacity	Construct west parallel Twy B and exits (8,500 ft x 75 ft) - Phase I.	\$160,920	\$160,920	\$3,278,160	\$3,600,000
2016	Land For Protection (Safety Areas), Acquire	Airport land acquisition in RPZ (approximately 63 acres).	\$1,980,000	\$220,000	\$0	\$2,200,000
2016	Apron:Rehabilitate Apron - Reconstruction	Rehabilitate Apron Pavement - Phase I (approximately 60,000 sy of concrete pavement).	\$281,610	\$281,610	\$5,736,780	\$6,300,000
2016	Taxiways:Construct Taxiway - Capacity	Construct west parallel Twy B and exits (8,500 ft x 75 ft) - Phase II.	\$160,920	\$160,920	\$3,278,160	\$3,600,000
2017	Apron:Rehabilitate Apron - Reconstruction	Rehabilitate Apron Pavement - Phase II (approximately 60,000 sy of concrete pavement).	\$281,610	\$281,610	\$5,736,780	\$6,300,000
2017	Perimeter/Service Road, Rehabilitate	Reconstruct airport perimeter roadway (approximately 24,800 ft x 23 ft) - Phase I.	\$1,800,000	\$200,000	\$0	\$2,000,000
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal CoatTA3 4	\$706	\$79	\$0	\$785
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA7 2	\$862	\$96	\$0	\$958
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA4 3	\$497	\$55	\$0	\$552
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA4 1	\$845	\$94	\$0	\$939
2017	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity	Reconstruct public access road from Litchfield Road to the terminal building complex (approximately 2,700 ft x 24 ft).	\$50,600	\$50,601	\$1,030,799	\$1,132,000
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA4 2	\$2,182	\$242	\$0	\$2,424
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA3 3	\$1,003	\$111	\$0	\$1,114
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA 04a	\$27,211	\$3,023	\$0	\$30,234
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA 02c	\$3,373	\$375	\$0	\$3,748

Airport Projects - by Airport

Airport Name - County						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
PHOENIX GOODYEAR - MARICOPA						
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA 02b	\$7,736	\$860	\$0	\$8,596
2017	Taxiways:Construct Taxiway - Capacity	Construct west parallel Twy B and exits (8,500 ft x 75 ft) - Phase III.	\$312,900	\$312,900	\$6,374,200	\$7,000,000
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA 06b	\$16,394	\$1,822	\$0	\$18,216
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA3 7	\$2,088	\$232	\$0	\$2,320
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA 04b	\$69,677	\$7,742	\$0	\$77,419
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA7 1	\$1,081	\$120	\$0	\$1,201
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA 5	\$4,468	\$496	\$0	\$4,964
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA3 1	\$2,732	\$304	\$0	\$3,036
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA3 5	\$2,580	\$287	\$0	\$2,867
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA3 2	\$4,351	\$483	\$0	\$4,834
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA 06a	\$8,799	\$978	\$0	\$9,777
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA 06c	\$10,061	\$1,118	\$0	\$11,179
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA 3	\$13,238	\$1,471	\$0	\$14,709
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA3 6	\$442	\$49	\$0	\$491
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA3 7	\$706	\$79	\$0	\$785
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TA 04c	\$30,863	\$3,429	\$0	\$34,292
2018	Taxiways:Construct Taxiway - Capacity	Construct west parallel Twy B and exits (8,500 ft x 75 ft) - Phase IV.	\$254,790	\$254,790	\$5,190,420	\$5,700,000
2018	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Strengthen Twy A to be compliant with the airport reference code D-4 standards (approximately 6,000 ft x 75 ft).	\$133,876	\$133,877	\$2,727,247	\$2,995,000
2018	Apron:Rehabilitate Apron - Reconstruction	Rehabilitate apron pavement - Phase III (approximately 60,000 sy of concrete pavement).	\$281,610	\$281,610	\$5,736,780	\$6,300,000
2018	Airport Drainage, Improve	Constrect infield pavement in the vicinity of Twy Connectors A2, A3, and A8.	\$638,100	\$70,900	\$0	\$709,000
2019	Apron:Construct Apron - Capacity	Construct new apron on the west side of the airport to accommodate new development areas and support Twy B.	\$174,330	\$174,330	\$3,551,340	\$3,900,000

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
PHOENIX GOODYEAR - MARICOPA						
Airport Total:			\$8,841,731	\$2,966,183	\$45,463,526	\$57,271,440
PHOENIX SKY HARBOR INTL - MARICOPA						
2015	Taxiway, Rehabilitate	Reconstruct Twy Connector F8 (approximately 2,000 sy).	\$20,000	\$1,702,000	\$0	\$1,722,000
2015	Apron:Rehabilitate Apron - Reconstruction	Reconstruct Terminal 4 Apron - Phase III (approximately 48,000 sy).	\$1,505,250	\$1,505,250	\$9,031,500	\$12,042,000
2015	Airport Drainage, Improve	Upgrade airfield utility access points, pave adjacent infields and construct new airfield sign bases and conduit at locations that meet Airport Design Standards - Phase I.	\$2,070,000	\$230,000	\$0	\$2,300,000
2015	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Develop a new Airport Master Plan.	\$734,375	\$734,375	\$4,406,250	\$5,875,000
2015	Planning:<Conduct/Update> (e.g., Pavement Maintenance Plan, PCI, NPDES, etc.)	Inspect airfield pavement surfaces, provide report of current conditions, and provide pavement management program for the area inspected.	\$45,000	\$45,000	\$270,000	\$360,000
2015	Other:Environmental Mitigation	In order to increase energy efficiency at the airport, various energy efficiency projects will be included: heating and cooling improvements, base load, back-up power, and power for on-road airport vehicles and ground support equipment.	\$625,000	\$625,000	\$3,750,000	\$5,000,000
2016	Other:Environmental Mitigation	In order to increase energy efficiency at the airport, various energy efficiency projects will be included: heating and cooling improvements, base load, back-up power, and power for on-road airport vehicles and ground support equipment.	\$625,000	\$625,000	\$3,750,000	\$5,000,000
2016	Airport Drainage, Improve	Upgrade airfield utility access points, pave adjacent infields and construct new airfield sign bases and conduit at locations that meet Airport Design Standards - Phase II.	\$2,070,000	\$230,000	\$0	\$2,300,000
2016	Apron:Rehabilitate Apron - Reconstruction	Reconstruct West Air Cargo Apron (approximately 67,830 sy).	\$644,250	\$644,250	\$3,865,500	\$5,154,000
2016	Taxiways:Rehabilitate Taxiway Lighting - Reconstruct	Replace old airfield Twy and Rwy edge lights, transformers, guard lights and lead-in lights and convert to LED. Upgrade controls.	\$500,000	\$500,000	\$3,000,000	\$4,000,000
2016	Apron:Rehabilitate Apron - Reconstruction	Reconstruct Terminal 4 Apron - Phase IV (approximately 48,000 sy).	\$1,505,250	\$1,505,250	\$9,031,500	\$12,042,000
2017	Apron:Rehabilitate Apron - Reconstruction	Reconstruct Terminal 4 Apron - Phase V (approximately 48,000 sy).	\$1,505,250	\$1,505,250	\$9,031,500	\$12,042,000
2017	Other:Environmental Mitigation	In order to increase energy efficiency at the airport, various energy efficiency projects will be included: heating and cooling improvements, base load, back-up power, and power for on-road airport vehicles and ground support equipment.	\$625,000	\$625,000	\$3,750,000	\$5,000,000

Airport Projects - by Airport

<i>Airport Name - County</i>						
<i>FY</i>	<i>Project Component</i>	<i>Project Description</i>	<i>State Share</i>	<i>Local Share</i>	<i>Federal Share</i>	<i>Project Total</i>
PHOENIX SKY HARBOR INTL - MARICOPA						
2017	Apron:Expand Apron - Capacity	Construct South Air Cargo apron (approximately 52,000 sy).	\$1,667,750	\$1,667,750	\$10,006,500	\$13,342,000
2017	Apron:Rehabilitate Apron - Reconstruction	Reconstruct T3 South Transition apron (Apron east of T3 South Concourse, approximately 20,000 sy).	\$375,000	\$375,000	\$2,250,000	\$3,000,000
2017	Airport Drainage, Improve	Upgrade airfield utility access points, pave adjacent infields and construct new airfield sign bases and conduit at locations that meet Airport Design Standards - Phase III.	\$2,070,000	\$230,000	\$0	\$2,300,000
2018	Airport Drainage, Improve	Upgrade airfield utility access points, pave adjacent infields and construct new airfield sign bases and conduit at locations that meet Airport Design Standards - Phase IV.	\$2,070,000	\$230,000	\$0	\$2,300,000
2018	Other:Environmental Mitigation	In order to increase energy efficiency at the airport, various energy efficiency projects will be included: heating and cooling improvements, base load, back-up power, and power for on-road airport vehicles and ground support equipment.	\$625,000	\$625,000	\$3,750,000	\$5,000,000
2018	Planning:<Conduct/Update> (e.g., Pavement Maintenance Plan, PCI, NPDES, etc.)	Inspect airfield pavement surfaces, provide report of current conditions, and provide pavement management program for the area inspected.	\$45,000	\$45,000	\$270,000	\$360,000
2018	Taxiways:Construct Taxiway - Capacity	Construction of new Crossfield Twy V - Phase I.	\$1,875,000	\$1,875,000	\$11,250,000	\$15,000,000
2018	Planning:Conduct Noise Compatibility Plan Study/Update	Conduct FAR Part 150 Study.	\$187,500	\$187,500	\$1,125,000	\$1,500,000
2019	Airport Drainage, Improve	Upgrade airfield utility access points, pave adjacent infields and construct new airfield sign bases and conduit at locations that meet Airport Design Standards - Phase V.	\$2,070,000	\$230,000	\$0	\$2,300,000
2019	Taxiways:Construct Taxiway - Capacity	Construction of new Crossfield Twy V - Phase II.	\$1,875,000	\$1,875,000	\$11,250,000	\$15,000,000
2019	Other:Environmental Mitigation	In order to increase energy efficiency at the airport, various energy efficiency projects will be included: heating and cooling improvements, base load, back-up power, and power for on-road airport vehicles and ground support equipment.	\$625,000	\$625,000	\$3,750,000	\$5,000,000
2019	Apron:Rehabilitate Apron - Reconstruction	Reconstruct Terminal 2 apron (existing concourse building envelope is 9,250 sy).	\$265,875	\$265,875	\$1,595,250	\$2,127,000
2019	Apron:Rehabilitate Apron - Reconstruction	Reconstruct Northwest Apron (north of Twy A between A3 and A4, approximately 40,000 sy).	\$625,000	\$625,000	\$3,750,000	\$5,000,000
Airport Total:			\$26,850,500	\$19,332,500	\$98,883,000	\$145,066,000

Airport Projects - by Airport

<i>Airport Name - County</i>	<i>FY</i>	<i>Project Component</i>	<i>Project Description</i>	<i>State Share</i>	<i>Local Share</i>	<i>Federal Share</i>	<i>Project Total</i>
PHOENIX-MESA GATEWAY - MARICOPA							
2015	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC RW12C30CWG 20		\$1,019,293	\$113,255	\$0	\$1,132,548
2015	Airport Drainage, Improve	Relocation of the Ellsworth Channel and its point of confluence with the Powerline Floodway is required for the Northeast Area Development. The proposed realignment will generally be located on Airport property.		\$630,000	\$70,000	\$0	\$700,000
2015	Apron:Rehabilitate Apron - Reconstruction	North Apron Ph.1 Recon./Rehab. sections 2,600 ft x 300 ft. Includes lighting, drainage, signage and markings.		\$210,090	\$210,090	\$4,279,820	\$4,700,000
2015	Taxiways:Rehabilitate Taxiway - Reconstruct	Design/Recon. Twy G at Twy B Hammerhead, adjacent to Rwy 12R to Twy Y, approx. 500 ft x 150 ft (10,000 sy PCC) plus 7,000 sy ACP for twy shoulders including lighting, drainage, signage and marking.		\$60,718	\$60,718	\$1,236,908	\$1,358,344
2015	Land:Acquire Miscellaneous Land {Describe, e.g., Land For Outer Marker, Relocate Road}	Land Acquisition/ASR Relocation following site study underway. Current ASR-8 location is in the footprint of the Eastside Terminal Development Area and must be relocated.		\$146,395	\$146,394	\$2,982,261	\$3,275,050
2015	Runways:Rehabilitate Runway - Reconstruct	Design/Recon. 1,000 ft x 150 ft to approach end of Rwy 30C, with 35 ft rwy shoulders, including lighting, drainage, signage and marking.		\$122,123	\$122,123	\$2,487,814	\$2,732,060
2015	Runways:Rehabilitate Runway - Reconstruct	Design/Recon. 1,000 ft. of Rwy 12R Threshold. 1,000 ft x 150 ft to approach end of Rwy 12R, with 35 ft rwy shoulders, including lighting, drainage, marking & signage.		\$122,567	\$122,568	\$2,496,865	\$2,742,000
2015	Planning:Conduct Noise Compatibility Plan Study/Update	Update FAR Part 150 Study.		\$25,702	\$25,703	\$523,595	\$575,000
2015	Taxiways:Extend Taxiway - Capacity	Twy L Extension Ph. 2 constr. from Twy A into South Tract Twy L is 2,600 ft x 75 ft plus 35 ft shoulders. Includes lighting, drainage, signage and marking. Also Twy A to allow for radius connections.		\$259,260	\$259,260	\$5,281,480	\$5,800,000
2015	Apron:Expand Apron - Capacity	Constr. of Alpha Apron Ph.3 to the northwest (approx. 28,800 sy of PCC). Dimensions 480 ft x 500 ft.		\$187,740	\$187,740	\$3,824,520	\$4,200,000
2016	Taxiways:Rehabilitate Taxiway - Reconstruct	Recon. Twy A between Twy N to Twy L 2,100 ft x 75 ft with 35 ft twy shoulders. Includes lighting, drainage, signage and marking.		\$145,275	\$145,275	\$2,959,450	\$3,250,000
2016	Apron:Construct Apron - Capacity	Design through Ph. 1 constr. documents, apron (1 million sf), utilities, roadways, drainage, lighting and signage for East Side Terminal Area.		\$273,788	\$273,787	\$5,577,425	\$6,125,000
2016	Apron:Rehabilitate Apron - Reconstruction	North GA Apron Pavement Recon., approx. area 927 ft x 313 ft (32,087 sy of PCC)Ph 2.		\$156,450	\$156,450	\$3,187,100	\$3,500,000
2016	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Constr. Twy C Ph. 2 from Twy J to Twy L extension 3,000 ft x 75 ft with 35 ft twy shoulders, including lighting, drainage, signage and marking.		\$277,449	\$277,449	\$5,652,019	\$6,206,917

Airport Projects - by Airport

Airport Name - County						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
PHOENIX-MESA GATEWAY - MARICOPA						
2017	Apron:Construct Apron - Capacity	Constr. East Side Terminal Area infrastructure per AMP. Gateway 2030 Ph. 1 costs show approx. \$2M for site work and infrastructure, and approx. \$31M for roadways.	\$1,497,399	\$1,497,400	\$30,504,066	\$33,498,865
2017	Taxiways:Extend Taxiway - Capacity	Constr. Twy C Ph. 3 from Twy L to Twy P 4,100 ft x 75 ft with 35 ft twy shoulders including lighting, drainage, signage and marking.	\$380,001	\$380,000	\$7,741,134	\$8,501,135
2017	Airport Drainage, Improve	Design/Constr. Rwy Ph. 2 airfield drainage improvements between Rwys 12R/30L and 12C/30C south of Twy K.	\$1,350,000	\$150,000	\$0	\$1,500,000
2018	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Constr. Ph. 1 and Ph. 2 of AC runup area to accommodate Group III AC for engine maintenance runs. Area is 260 ft x 390 ft, may include jet blast fence or other means of safety and sound suppression.	\$162,038	\$162,037	\$3,300,925	\$3,625,000
2018	Apron:Construct Apron - Capacity	Constr. East Terminal Area Apron, approx. 1 million sf. Includes lighting, drainage, signage and markings.	\$1,117,500	\$1,117,500	\$22,765,000	\$25,000,000
2018	Airport Drainage, Improve	Design/Constr. detention basin to ultimate size to accommodate drainage requirements in the airport"s south industrial area.	\$1,620,000	\$180,000	\$0	\$1,800,000
2018	Taxiway, Construct (New)	Design Only: Twy L Extension Ph. 3 between 30L and 30C. The twy is 75 ft x 1,500 ft (12,500 sy PCC), plus 35 ft shoulders x 1,500 lf (12,000 sy ACP) including drainage and lighting.	\$360,000	\$40,000	\$0	\$400,000
2019	Taxiways:Extend Taxiway - Capacity	Constr. Twy L Extension Ph. 3 between 30L and 30C. The twy is 75 ft x 1,500 ft (12,500 sy PCC), plus 35 ft shoulders x 1,500 lf (12,000 sy ACP) including drainage and lighting.	\$160,920	\$160,920	\$3,278,160	\$3,600,000
2019	Taxiways:Rehabilitate Taxiway - Reconstruct	Twy H between Twy B and Rwy 12R Design/Recon. 400 ft x 75 ft (3,500 sy PCC), plus 400 ft x 35 ft shoulders (3,000 sy ACP), including lighting, drainage, signage, and marking.	\$49,518	\$49,517	\$1,008,741	\$1,107,776
2019	Terminal Development:Construct Terminal Building - Capacity	Design/Constr. East Terminal Building Ph.1 approx. 300,000 sf.	\$7,777,800	\$7,777,800	\$158,444,400	\$174,000,000
2019	Taxiway, Rehabilitate	Design/Recon. A section of Twy W located north of Twy W/Twy T intersection, 22 ft x 405 ft.	\$1,027,800	\$114,200	\$0	\$1,142,000
Airport Total:			\$19,139,826	\$13,800,186	\$267,531,683	\$300,471,695

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
PINAL AIRPARK - PINAL						
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC TWAPA 10	\$558,802	\$62,089	\$0	\$620,891
2015	Runways:Rehabilitate Runway - Reconstruct	Constr. Rwy 12/30 Rehab. Approx. 6,849 ft x 150 ft. Use rehab. method per design. Paint and Mark Rwy.	\$109,515	\$109,515	\$2,230,970	\$2,450,000
Airport Total:			\$668,317	\$171,604	\$2,230,970	\$3,070,891
POLACCA - NAVAJO						
2015	Equipment:Acquire Security Equipment/Install Perimeter Fencing [Not Part 107] - Standards	Install perimeter fencing (approx. 15,300 lf) and associated gates.	\$22,350	\$22,350	\$455,300	\$500,000
2015	Runways:Construct Runway [Includes Relocation] - Standards	Design Rwy 3/21 (5,000 ft x 75 ft).	\$13,410	\$13,410	\$273,180	\$300,000
2016	Runways:Construct Runway [Includes Relocation] - Standards	Constr. Rwy 3/21 (5,000 ft x 75 ft).	\$134,100	\$134,100	\$2,731,800	\$3,000,000
2017	Apron:Construct Apron - Capacity	Design/Constr. apron (11,520 sy) and Twy A3 (300 ft x 35 ft).	\$44,700	\$44,700	\$910,600	\$1,000,000
2018	Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards	Design/Constr. SRE Building (40 ft x 50 ft).	\$15,645	\$15,645	\$318,710	\$350,000
2019	Taxiways:Construct Taxiway - Capacity	Design/Constr. bypass twys w/ edge lighting at each end of the Rwy 3/21 (300 ft x 35 ft).	\$31,290	\$31,290	\$637,420	\$700,000
Airport Total:			\$261,495	\$261,495	\$5,327,010	\$5,850,000
RYAN FIELD - PIMA						
2015	Equipment:Acquire Security Equipment/Install Perimeter Fencing [Not Part 107] - Standards	Phase 3 of construction of installing roadway crossings with concrete drainage crossings at 3 storm water discharge locations and 6 ft chain link with 3-strand barbed wire fencing along Ajo Highway that discharge onto the airfield.	\$37,076	\$37,077	\$755,297	\$829,450
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC TWDRY 20	\$198,968	\$22,108	\$0	\$221,076
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC TWBRY 20	\$364,830	\$40,537	\$0	\$405,367
2016	Airport Drainage, Improve	Design an earth dike (approximately 3,500 lf) and adjacent drainage channel in accordance with FEMA standards.	\$166,500	\$18,500	\$0	\$185,000
2016	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Construct an earth dike (approximately 3,500 lf) and adjacent drainage channel in accordance with FEMA standards.	\$108,605	\$108,605	\$2,212,432	\$2,429,642
2017	Land:Acquire Land/Easement For Approaches	Acquisition of 79.8 acres of land for Rwy 15 RPZ.	\$35,554	\$35,555	\$724,291	\$795,400
2018	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Master Plan Update (includes: forecasts, development alternatives and financial plans). Also includes preparation of strategic plan, security assessment and AGIS.	\$33,525	\$33,525	\$682,950	\$750,000

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
RYAN FIELD - PIMA						
2019	Apron:Construct Apron - Capacity	Construct new asphalt parking apron (approximately 15,000 sy) on the West side at the end of East Access Road. Project includes grading, drainage, paving, striping, area lighting, utilities and appurtenances.	\$69,267	\$69,267	\$1,411,066	\$1,549,600
Airport Total:			\$1,014,325	\$365,174	\$5,786,036	\$7,165,535
SAFFORD RGNL - GRAHAM						
2015	APMS - Runway Pavement Preservation	Mill and Replace PFC RW826SF 10	\$675,868	\$75,097	\$0	\$750,965
2015	Runways:Rehabilitate Runway - Reconstruct	Constr. Rwy 8/26 Recon. (4,800 ft x 75 ft), Remove Twy A2, and Sealcoat and Correct Rwy 12/30 Markings	\$109,515	\$109,515	\$2,230,970	\$2,450,000
2015	Runway MIRL/HIRL, Install	Design Only - Replace Rwy 12/30 Lighting, Signage, and Hold Markings	\$45,000	\$5,000	\$0	\$50,000
2015	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	Design Only - Abandoned Office Building Demolition (near terminal building)	\$894	\$894	\$18,212	\$20,000
2016	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO Or CL) - Standards	Constr. - Replace Rwy 12/30 Lighting, Signage, and Hold Markings	\$26,820	\$26,820	\$546,360	\$600,000
2016	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	Conduct an EA for a Land Acquisition for Rwy 12/30 RPZs	\$6,705	\$6,705	\$136,590	\$150,000
2016	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	Constr. - Abandoned Office Building Demolition (near terminal building)	\$2,906	\$2,905	\$59,189	\$65,000
2017	Other:<Light/Mark/Remove> Obstructions - Standards	Design - Removal of FAR Part 77 Obstructions (vegetation) and Lighting for Rwy 12 Road Obstruction	\$894	\$894	\$18,212	\$20,000
2018	Obstructions, Light/Mark/Remove (Safety Areas)	Constr. Removal of FAR Part 77 Obstructions (vegetation), and Lighting of Rwy 12/30 Obstruction	\$135,000	\$15,000	\$0	\$150,000
2018	Land:Acquire Land/Easement For Approaches	Land Acquisition for Rwy 12/30 RPZs	\$6,705	\$6,705	\$136,590	\$150,000
2018	Equipment:Acquire Security Equipment/Install Perimeter Fencing [Not Part 107] - Standards	Design Security Fencing Improvements (perimeter of airport, approx. 11,000 lf)	\$5,364	\$5,364	\$109,272	\$120,000
2019	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update Airport Master Plan	\$8,940	\$8,940	\$182,120	\$200,000
2019	Equipment:Acquire Security Equipment/Install Perimeter Fencing [Not Part 107] - Standards	Constr. Security Fencing Improvements (perimeter of airport, approx. 11,000 lf)	\$49,170	\$49,170	\$1,001,660	\$1,100,000
Airport Total:			\$1,073,781	\$313,009	\$4,439,175	\$5,825,965

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
SAN CARLOS APACHE - GILA						
2015	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Constr. fuel farm - JetA and Avgas - east of the extg. west tiedown ramp: Ph. 2.	\$6,705	\$6,705	\$136,590	\$150,000
2016	Taxiways:Rehabilitate Taxiway - Reconstruct	Crack seal, fog seal, and remark Twy A, A1, A2, A3, A4, A5, and A6 (33,000 sy) (design/constr.).	\$4,023	\$4,023	\$81,954	\$90,000
2016	Runways:Rehabilitate Runway - Reconstruct	Crack seal, fog seal, and remark Rwy 9/27 (72,250 sy) (design/constr.).	\$12,292	\$12,293	\$250,415	\$275,000
2016	Apron:Rehabilitate Apron - Reconstruction	Crack seal, fog seal, and remark east and west aprons (36,450 sy) (design/constr.).	\$4,023	\$4,023	\$81,954	\$90,000
2016	Apron:Install Apron Lighting - Standards	Install area lighting around the apron.	\$4,470	\$4,470	\$91,060	\$100,000
2017	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EA for grading and drainage mitigation on the south side of Rwy 9/27 to repair the wash and allow drainage into the wash. Includes fence and wash intersections.	\$13,410	\$13,410	\$273,180	\$300,000
2018	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Grading and drainage mitigation on the south side of Rwy 9/27 to repair the wash and allow drainage into the wash.	\$22,350	\$22,350	\$455,300	\$500,000
2019	Taxiways:Install Taxiway Lighting (e.g., SMGCS, Reflectors, MITL) - Standards	Install lighting and signage on Twys A, A1, A2, A3, A4, A5, and A6.	\$17,433	\$17,433	\$355,134	\$390,000
Airport Total:			\$84,706	\$84,707	\$1,725,587	\$1,895,000
SAN MANUEL - PINAL						
2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EA for Land Acquisition (approx. 155 acres, Parcel # 307-05-014-B).	\$8,940	\$8,940	\$182,120	\$200,000
2016	New Airports:Acquire [Existing] Airport - Standards	Land Acquisition of Airport Property which is currently in a long term lease to the County (approx. 155 acres parcel No. 307-05-014-B)	\$20,115	\$20,115	\$409,770	\$450,000
2017	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Design Twy A and connector twy extension (approx. 900 ft x 35 ft) to Rwy 29.	\$2,235	\$2,235	\$45,530	\$50,000
2018	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Constr. Twy A extension and connector to Rwy 29 (Approx. 900 ft x 35 ft)	\$13,410	\$13,410	\$273,180	\$300,000
2019	Equipment:Acquire Security Equipment/Install Perimeter Fencing [Not Part 107] - Standards	Install approx. 12,000 lf of chainlink security fencing and gates.	\$8,940	\$8,940	\$182,120	\$200,000
Airport Total:			\$53,640	\$53,640	\$1,092,720	\$1,200,000

Airport Projects - by Airport

<i>Airport Name - County</i>	<i>FY</i>	<i>Project Component</i>	<i>Project Description</i>	<i>State Share</i>	<i>Local Share</i>	<i>Federal Share</i>	<i>Project Total</i>
SCOTTSDALE - MARICOPA							
	2015	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat A01SC 30	\$129,970	\$14,441	\$0	\$144,411
	2015	APMS - Taxiway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWBSC 10	\$157,649	\$17,517	\$0	\$175,166
	2015	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Strengthen/widen parallel Twy A and exits (14,600 ft x 50 ft), approx. 104,000 sy, (Including shoulders, MITL, and Guidance Signs).	\$402,300	\$402,300	\$8,195,400	\$9,000,000
	2015	APMS - Taxiway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWASC 10	\$183,086	\$20,343	\$0	\$203,429
	2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC TWASC 10	\$38,005	\$4,223	\$0	\$42,228
	2016	Runways:<Extend/Widen/Strengthen> Runway [To Meet Standards] - Standards	Strengthen Rwy 3-21 to 100,000 pounds DWL (8,250 ft x 100 ft) - 110,000 sy. The project also includes improving the Rwy shoulders, Blast Pads, and new MIRL.	\$268,200	\$268,200	\$5,463,600	\$6,000,000
	2016	Land:Acquire <Land/Easement> For Development/Relocation	Partial reimbursement for a 10 acre parcel of land on the east side of the airport needed to provide additional airport capacity (APN 215-56-226 & 215-56-227), Ph. 1.	\$111,750	\$111,750	\$2,276,500	\$2,500,000
	2017	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Place additional rock in the approach area of Rwy 3, approx. 85,000 sy.	\$22,350	\$22,350	\$455,300	\$500,000
	2017	Land:Acquire <Land/Easement> For Development/Relocation	Partial reimbursement for a 10 acre parcel of land on the east side of the Airport needed to provide additional airport capacity (APN 215-56-226 and 215-56-227), Ph. 2.	\$111,750	\$111,750	\$2,276,500	\$2,500,000
	2018	APMS - Taxiway Pavement Preservation	Mill and Replace PFC TWASC 10	\$1,285,137	\$142,793	\$0	\$1,427,930
	2018	Land:Acquire <Land/Easement> For Development/Relocation	Partial reimbursement for a 10 acre parcel of land on the east side of the Airport needed to provide additional airport capacity (APN 215-56-226 and 215-56-227), Ph. 3.	\$111,750	\$111,750	\$2,276,500	\$2,500,000
	2018	Apron:Rehabilitate Apron - Reconstruction	Recon. the Delta Apron (approx. 840 ft x 400 ft), 37,300 sy, located on the west side of the airfield at the south end of the airport.	\$98,340	\$98,340	\$2,003,320	\$2,200,000
	2019	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Recon./Strengthen/widen Twy C, approx. 800 ft x 50 ft (4,600 sy).	\$17,880	\$17,880	\$364,240	\$400,000
	2019	Land:Acquire <Land/Easement> For Development/Relocation	Partial reimbursement for a 10 acre parcel of land on the east side of the Airport needed to provide additional airport capacity (APN 215-56-226 and 215-56-227), Ph. 4.	\$111,750	\$111,750	\$2,276,500	\$2,500,000
Airport Total:				\$3,049,917	\$1,455,387	\$25,587,860	\$30,093,164

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
SEDONA - YAVAPAI						
2015	Apron:Rehabilitate Apron - Reconstruction	Design & Constr. Apron D Rehab. (14,000 sy)	\$41,124	\$41,124	\$837,752	\$920,000
2016	Apron:Construct Apron - Capacity	Design & Constr. Southwest Apron Expansion, Ph. 2 (300 ft x 580 ft).	\$62,580	\$62,580	\$1,274,840	\$1,400,000
2016	Apron, Construct (New)	Constr. Taxilanes B4 (150 ft x 50 ft) and B5 (170 ft x 60 ft) Extensions.	\$389,500	\$43,278	\$0	\$432,778
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat A01SD 20	\$20,255	\$2,251	\$0	\$22,506
2017	APMS - Apron Pavement Preservation	Thin Asphalt Overlay/PFC A01SD 10	\$179,044	\$19,894	\$0	\$198,938
2017	APMS - Apron Pavement Preservation	Thin Asphalt Overlay/PFC A03SD 10	\$37,881	\$4,209	\$0	\$42,090
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat A02SD 10	\$89,143	\$9,905	\$0	\$99,048
2017	APMS - Apron Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat A02SD 20	\$20,816	\$2,313	\$0	\$23,129
2017	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Design & Constr. Perimeter Road (5,500 ft x 20 ft)	\$30,396	\$30,396	\$619,208	\$680,000
2018	Auto Parking, Construct	Design Auxiliary Parking Lot (8,000 sy)	\$76,500	\$8,500	\$0	\$85,000
2019	Auto Parking, Construct	Construct Auxiliary Parking Lot (8,000 sy)	\$810,000	\$90,000	\$0	\$900,000
Airport Total:			\$1,757,239	\$314,450	\$2,731,800	\$4,803,489
SHOW LOW RGNL - NAVAJO						
2015	Runways:Rehabilitate Runway - Reconstruct	Rehabilitate Rwy 6/24 (7,200 ft x 100 ft) Mill & Overlay.	\$60,000	\$60,000	\$2,280,000	\$2,400,000
2016	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Master Plan Update.	\$6,250	\$6,250	\$237,500	\$250,000
2017	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC RW624SL 10	\$928,896	\$103,211	\$0	\$1,032,107
2017	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Install EMAS Rwy 6 (approx. 100 ft x 250 ft).	\$87,500	\$87,500	\$3,325,000	\$3,500,000
2018	Apron:Expand Apron - Capacity	Design apron expansion east of terminal building (16,000 sy).	\$3,750	\$3,750	\$142,500	\$150,000
2019	Apron:Expand Apron - Capacity	Construct apron expansion east of terminal building (16,000 sy).	\$42,500	\$42,500	\$1,615,000	\$1,700,000
Airport Total:			\$1,128,896	\$303,211	\$7,600,000	\$9,032,107
SIERRA VISTA MUNI-LIBBY AAF - COCHISE						
2015	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Design approx. 3,000 lf of Twy G and J strengthening project to include a 3 inch overlay over extg. ACP.	\$2,235	\$2,235	\$45,530	\$50,000
2015	Runways:Install Runway Sensors - Standards	Design and install AWOS software upgrades to allow compatibility between the two extg. surface observation sites and one recently installed site.	\$3,352	\$3,353	\$68,295	\$75,000
2015	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Design new 120,000 gallon water storage tank and 1,000 GPM fire pump - 1,200 lf - 8 inch water line, hydrants.	\$6,705	\$6,705	\$136,590	\$150,000

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
SIERRA VISTA MUNI-LIBBY AAF - COCHISE						
2015	Taxiways:Install Taxiway Lighting (MITL) [Required By Part 139] - Safety/Security	Constr. Twy P signing & lighting - Ph. 1 - install approx. 6,000 lf of required signage and lighting.	\$53,640	\$53,640	\$1,092,720	\$1,200,000
2016	Taxiways:Install Taxiway Lighting (MITL) [Required By Part 139] - Safety/Security	Constr. Twy P Signing and Lighting - Ph. 2 - Install approx. 6,000 lf of required signage and lighting.	\$53,640	\$53,640	\$1,092,720	\$1,200,000
2016	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Construct approximately 3,000 lf of Twy G and J strengthening project to include a 3 inch overlay over existing ACP.	\$22,350	\$22,350	\$455,300	\$500,000
2016	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	EA of approx. 9,000 lf x 75 ft wide of Twy J, A and B Extension, Ph. 4; Twy J Extension Project will create a civilian side parallel Twy to main Rwy 8-26.	\$17,880	\$17,880	\$364,240	\$400,000
2016	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Constr. of fire system upgrades including new 120,000 gallon storage tank, 1,000 GPM fire pump, 1,200 lf - 8 inch line, and hydrant installation.	\$33,525	\$33,525	\$682,950	\$750,000
2017	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EA of Rwy 12-30 and Twy K Extension Project. This project envisions extending Rwy 12-30 and Twy K 1,234 ft x 75 ft NW and construct hold apron and 500 ft overrun. Construct access road leading to AWOS.	\$8,940	\$8,940	\$182,120	\$200,000
2017	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Design approx. 7,000 ft x 75 ft wide Twy J Extension, 2,000 lf of adjoining Twy A and B Ph. 4 and 5. Twy J Extension Project will create a civilian side parallel Twy to main Rwy 8-26.	\$20,115	\$20,115	\$409,770	\$450,000
2018	Taxiways:Construct Taxiway - Capacity	Constr. approx. 4,500 ft x 75 ft Twy J Extension Ph. 4 and adjoining 1,000 lf of Twy B Extension. The Twy J Extension Project will create a civilian side parallel Twy to main Rwy 8-26.	\$100,575	\$100,575	\$2,048,850	\$2,250,000
2018	Runways:<Extend/Widen/Strengthen> Runway [To Meet Standards] - Standards	Design Rwy 12-30 and Twy K Extension Project. This project envisions extending Rwy 12-30 and Twy K 1,234 ft x 75 ft NW and constr. hold apron and 500 ft overrun. Constr. access road leading to AWOS.	\$8,940	\$8,940	\$182,120	\$200,000
2019	Runways:<Extend/Widen/Strengthen> Runway [To Meet Standards] - Standards	Constr. Rwy 12-30 and Twy K Extension Project. This project envisions extending Rwy 12-30 and Twy K 1,234 ft x 75 ft NW and constr. hold apron and 500 ft overrun. Constr. access road leading to AWOS.	\$290,550	\$290,550	\$5,918,900	\$6,500,000
2019	Taxiways:Construct Taxiway - Capacity	Constr. approx. 2,500 ft x 75 ft Twy J Extension - Ph. 5 and 1,000 lf of adjoining Twy A. The Twy J Extension Project will create a civilian side parallel Twy to main Rwy 8-26.	\$55,875	\$55,875	\$1,138,250	\$1,250,000
Airport Total:			\$678,322	\$678,323	\$13,818,355	\$15,175,000

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
SPRINGERVILLE MUNI - APACHE						
2015	Apron:Expand/Strengthen Apron - Standards	Construct crack repair and seal coat for GA apron and main airport service road.	\$20,115	\$20,115	\$409,770	\$450,000
2015	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Design Fuel Farm relocation, Rwy 3 Safety Area relocate fencing/improve perimeter fencing and Apron rehabilitation and service road project.	\$9,387	\$9,387	\$191,226	\$210,000
2016	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Construct perimeter fencing improvements, including removal of obstructions within Rwy 3 end and rehabilitate Apron/service road.	\$33,525	\$33,525	\$682,950	\$750,000
2016	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Construct relocation of above ground fuel facility.	\$31,066	\$31,067	\$632,867	\$695,000
2016	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EA for Twy B extension.	\$7,152	\$7,152	\$145,696	\$160,000
2017	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Airport Layout Plan Update (ALP).	\$4,246	\$4,247	\$86,507	\$95,000
2017	Taxiways:Extend Taxiway - Capacity	Design Twy B Extension: Twy B will be extended from the intersection of Rwy 3/21 to the Rwy 11 end (approximately 1,500 lf). This design will also include perimeter fencing on the western side of airport	\$4,470	\$4,470	\$91,060	\$100,000
2018	Taxiways:Extend Taxiway - Capacity	Construct Twy B extension (approximately 1,500 lf).	\$35,760	\$35,760	\$728,480	\$800,000
Airport Total:			\$145,721	\$145,723	\$2,968,556	\$3,260,000
TAYLOR - NAVAJO						
2015	Land:Acquire Land/Easement For Approaches	Acquire 4.31 acres in fee for RPZ - Exhibit A parcel #4.	\$5,811	\$5,811	\$118,378	\$130,000
2016	Apron:Expand/Strengthen Apron - Standards	Construct reconfigured apron (300 ft x 400 ft) to east side of existing apron to meet design standards. Install security perimeter fence from terminal building along apron reconfiguration, reconfigure access/parking area for security.	\$44,700	\$44,700	\$910,600	\$1,000,000
2016	APMS - Taxiway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TWATA 20	\$70,412	\$7,824	\$0	\$78,236
2016	APMS - Taxiway Pavement Preservation	Crack Seal and Rubberized Asphalt Emulsion Seal Coat TH01TA 10	\$11,183	\$1,243	\$0	\$12,426
2017	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Relocate and install new self serve Av Gas Fuel Farm with provision for future Jet-A fuel.	\$10,058	\$10,057	\$204,885	\$225,000
2018	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Construct access road (1,500 ft x 24 ft) along the SE side of the existing hangar development area to hangars near Rwy 21 threshold.	\$14,751	\$14,751	\$300,498	\$330,000
2019	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Develop an updated Master Plan for 2020 including an Airport Layout Plan update.	\$11,175	\$11,175	\$227,650	\$250,000
Airport Total:			\$168,090	\$95,561	\$1,762,011	\$2,025,662

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
TUBA CITY - COCONINO						
2015	Runway, Rehabilitate	Reconstruct Rwy 15/33 (6,250 ft. x 75 ft.).	\$1,980,000	\$220,000	\$0	\$2,200,000
2017	Perimeter Fencing - Barbed Wire, Install (New)	Extend the perimeter fencing around the east side of the airport approximately 7,500 lf.	\$225,000	\$25,000	\$0	\$250,000
2018	Runway MIRL/HIRL, Install	Replace Rwy 15/33 edge lights.	\$315,000	\$35,000	\$0	\$350,000
2019	Runway Vertical/Visual Guidance System, Install/Upgrade	Install replacement visual aids on Rwy 15/33 including PAPI's and wind cone.	\$337,500	\$37,500	\$0	\$375,000
Airport Total:			\$2,857,500	\$317,500	\$0	\$3,175,000
TUCSON INTL - PIMA						
2015	Runway, Rehabilitate	Design for the reconstruction of Rwy 11L-29R, Twy A10, A13 and shoulders (approximately 1,871,469 sf). Mill/replace surface course and appurtenances including adjustment of center line light fixtures on Twy A10 & A13, re-grooving and striping.	\$666,225	\$74,025	\$0	\$740,250
2015	Taxiway, Rehabilitate	Design for the reconstruction of Twy D, shoulders and connectors. Mill/overlay (approx. 1,408,500 sf). Project includes marking and re-striping.	\$325,800	\$36,200	\$0	\$362,000
2015	Other:Environmental Mitigation	Install Solar Photovoltaic canopy structure within the remaining daily (phase 2) and hourly (phase 3) sections of the main terminal parking lot.	\$423,364	\$423,363	\$8,624,495	\$9,471,222
2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EIS for relocated Rwy 11R and associated Twy's. Includes inventory of environmental resources, an assessment of alternatives, analysis of impacts, identification of potential mitigation measures and/or findings of no impact.	\$67,050	\$67,050	\$1,365,900	\$1,500,000
2016	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Perform an Airport GIS survey and obstruction analysis to allow for flight procedures to be developed for the new rwy program.	\$30,744	\$30,744	\$626,301	\$687,789
2016	Runways:Rehabilitate Runway - Reconstruct	Reconstruction of Rwy 11L-29R, Twy A10 & A13 (approximately 1,871,469 sf). Mill/replace surface course and appurtenances including adjustment of center light fixtures for Twy A10 & A13, re-grooving and striping.	\$423,796	\$423,797	\$8,633,312	\$9,480,905
2016	Taxiway, Rehabilitate	Phase 1 - Reconstruct North Portion of Twy D, Shoulders & Connectors. Mill/overlay (approx. 508,500 sf). Project includes marking and re-striping.	\$1,620,000	\$180,000	\$0	\$1,800,000
2017	Runways:Construct Runway [Includes Relocation] - Standards	Design for proposed development of 150 ft x 11,000 ft PCC Rwy 11R-29L. Project includes relocation of existing Rwy and construction of new parallel Rwy and center line Txy's.	\$345,472	\$345,472	\$7,037,737	\$7,728,681
2017	Other:Improve Airport <Drainage/Erosion Control/Miscellaneous Improvements> - Standards	Evaluation of the airport-wide drainage basin, storm water routing and improvements required for construction of the relocated parallel rwy.	\$10,352	\$10,351	\$210,876	\$231,579

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
TUCSON INTL - PIMA						
2018	Taxiways:Construct Taxiway [Includes Relocation]	Construct a new bypass twy northwest of the RPZ's for Rwy 11L and 11R allowing aircraft to access the ANG Ramp from west of Rwy 11R-29L. Remove existing concrete apron from surrounding area and demolish existing buildings within the area.	\$390,540	\$390,540	\$7,955,828	\$8,736,908
2018	Taxiways:Construct Taxiway - Capacity	Construct portion of outboard Twy from A5 to A8.	\$270,915	\$270,916	\$5,518,917	\$6,060,748
2018	Taxiway, Construct (New)	Design of a new bypass twy northwest of the RPZ for Rwy 11L and Rwy 11R allowing aircraft to access the ANG Ramp from west of Rwy 11R/29L. Remove existing concrete apron from surrounding area and demolish existing buildings within the area.	\$540,000	\$60,000	\$0	\$600,000
2018	Taxiway, Rehabilitate	Phase 3 - Reconstruct half of South Portion of Twy D, Shoulders & Connectors. Mill/overlay (approximately 450,000 sf). Project includes marking and re-striping.	\$1,350,000	\$150,000	\$0	\$1,500,000
2019	Taxiways:Construct Taxiway - Capacity	Construct outboard twy from Twy A8 to property line boundary.	\$505,234	\$505,233	\$10,292,299	\$11,302,766
2019	Taxiway, Construct (New)	Design for the construction of an outboard Twy from Twy A8 to the property line boundary.	\$675,000	\$75,000	\$0	\$750,000
Airport Total:			\$7,644,492	\$3,042,691	\$50,265,665	\$60,952,848
WHITERIVER - NAVAJO						
2015	Other:<Light/Mark/Remove> Obstructions [Hazard Only e.g., Approaches] - Safety/Security	BIA yard relocation: relocate equipment bay building, offices, mechanics area, and fuel farm (design only).	\$8,940	\$8,940	\$182,120	\$200,000
2016	Other:<Light/Mark/Remove> Obstructions [Hazard Only e.g., Approaches] - Safety/Security	BIA yard relocation: relocate equipment bay building , office, mechanics area, and fuel farm (construct only).	\$13,410	\$13,410	\$273,180	\$300,000
2016	Runways:Rehabilitate Runway - Reconstruct	Crack seal, fog seal, and remark Rwy 1/19 (6,350 ft x 75 ft), Twy A (6,350 ft x 35 ft), connector Twys (5 at 240 ft x 35 ft), apron (600 ft x 200 ft) and helicopter operations area (design & constr.)	\$16,092	\$16,092	\$327,816	\$360,000
2017	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EA to install avgas (100LL) fuel farm (10,000 gallon tank) with credit card reader.	\$11,175	\$11,175	\$227,650	\$250,000
Airport Total:			\$49,617	\$49,617	\$1,010,766	\$1,110,000
WICKENBURG MUNI - MARICOPA						
2015	Taxiways:Construct Taxiway - Capacity	Design for an expanded T-Hangar development area including site preparation, drainage, utilities, and taxilanes (15,000 sy).	\$6,705	\$6,705	\$136,590	\$150,000
2015	Apron:Construct Apron - Environmental Mitigation	Design wash rack to help ensure that AC washing meets all state and federal environmental requirements.	\$1,173	\$1,174	\$23,903	\$26,250
2016	Runways:Install Runway <Vertical/Visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Install Omni-Directional Approach Lights for Rwy 23.	\$670	\$671	\$13,659	\$15,000

Airport Projects - by Airport

Airport Name - County

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
WICKENBURG MUNI - MARICOPA						
2016	Apron:Construct Apron - Environmental Mitigation	Constr. of a wash rack that will help ensure that AC washing meets all state and federal environmental requirements.	\$7,822	\$7,823	\$159,355	\$175,000
2016	Taxiways:Construct Taxiway - Capacity	Constr. of an expanded T-Hangar development area including site preparation, drainage, utilities, and taxilanes (15,000 sy).	\$67,050	\$67,050	\$1,365,900	\$1,500,000
2017	Runways:Install Runway <Vertical/Visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Install Omni-Directional Approach Lights to Rwy 23.	\$4,470	\$4,470	\$91,060	\$100,000
2017	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO Or CL) - Standards	Design for the installation of LED MIRL/MITL (approx. 13,450 lf).	\$1,542	\$1,542	\$31,416	\$34,500
2018	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO Or CL) - Standards	Installation of LED MIRL/MITL (approx. 13,450 lf).	\$10,281	\$10,281	\$209,438	\$230,000
2019	Other:<Light/Mark/Remove> Obstructions - Standards	Removal of three hangars in the Rwy OFA.	\$3,129	\$3,129	\$63,742	\$70,000
Airport Total:			\$102,842	\$102,845	\$2,095,063	\$2,300,750
WINDOW ROCK - APACHE						
2015	Runways:Rehabilitate Runway - Reconstruct	Rehabilitate Rwy 02/20 (7,000 ft x 75 ft).	\$134,100	\$134,100	\$2,731,800	\$3,000,000
2016	Land For Protection (Safety Areas), Acquire	EA for the acquisition of 82 acres for RSA and parallel twy.	\$210,600	\$23,400	\$0	\$234,000
2018	Land For Protection (Safety Areas), Acquire	Acquire 82 acres for RSA and parallel twy.	\$270,000	\$30,000	\$0	\$300,000
2018	Perimeter Fencing - Barbed Wire, Install (New)	Relocate perimeter fencing (18,000 lf) outside of the ROFA.	\$405,000	\$45,000	\$0	\$450,000
2019	Taxiways:Construct Taxiway - Capacity	Construct Twy A (7,055 ft x 35 ft).	\$107,280	\$107,280	\$2,185,440	\$2,400,000
Airport Total:			\$1,126,980	\$339,780	\$4,917,240	\$6,384,000
WINSLOW-LINDBERGH RGNL - NAVAJO						
2015	Runways:Rehabilitate Runway - Reconstruct	Reconstruct Rwy 11-29 (7,099 ft x 100 ft, approximately 79,000 sy).	\$187,740	\$187,740	\$3,824,520	\$4,200,000
2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <Study/Update>	EA for and acquisitions for Rwy 4-22 Pavement Shift and Levee Relocation: Parcel ID #103-09-003H (128 acres, State Land Department), and #103-09-002H (3 acres).	\$13,410	\$13,410	\$273,180	\$300,000
2015	Runway, Rehabilitate	Design Rwy 11-29 Reconstruction (7,099 ft x 100 ft, approximately 79,000 sy).	\$270,000	\$30,000	\$0	\$300,000
2016	Security Fencing - Chain Link, Install (New)	Install Perimeter Fencing (38,200 lf).	\$607,500	\$67,500	\$0	\$675,000
2016	Taxiway, Rehabilitate	Design Twy B Reconstruction (40 ft x 6,800 ft).	\$130,500	\$14,500	\$0	\$145,000
2017	Taxiways:Rehabilitate Taxiway - Reconstruct	Reconstruct Twy B (40 ft x 6,800 ft).	\$71,520	\$71,520	\$1,456,960	\$1,600,000
2018	Land:Acquire Land/Easement For Approaches	Acquire Avigation Easement (3 acres): Parcel ID #103-09-002H.	\$3,263	\$3,263	\$66,474	\$73,000

Airport Projects - by Airport

Airport Name - County

<i>FY</i>	<i>Project Component</i>	<i>Project Description</i>	<i>State Share</i>	<i>Local Share</i>	<i>Federal Share</i>	<i>Project Total</i>
WINSLOW-LINDBERGH RGNL - NAVAJO						
2018	Land:Acquire Land/Easement For Approaches	Acquire 128 Acres: Parcel ID #130-09-003H (State Land Department).	\$40,230	\$40,230	\$819,540	\$900,000
2019	Apron:Construct Apron - Standards	Construct Twy A holding aprons (8,700 sy).	\$22,350	\$22,350	\$455,300	\$500,000
Airport Total:			\$1,346,513	\$450,513	\$6,895,974	\$8,693,000
YUMA MCAS/YUMA INTL - YUMA						
2015	Taxiways:Install Taxiway Lighting (MITL) [Required By Part 139] - Safety/Security	Design 10,000 lf new lighting on Twy F and Twy H with reconstruction of existing electrical vault to include emergency generator.	\$3,576	\$3,576	\$72,848	\$80,000
2017	Taxiways:Rehabilitate Taxiway - Reconstruct	Design rehab. of PCC Twy H1 north of Rwy 21R/3L, 3,000 ft x 75 ft plus 276 ft x 456 ft runup apron approx. 40,000 sy	\$7,376	\$7,375	\$150,249	\$165,000
2017	Taxiways:Rehabilitate Taxiway - Reconstruct	Complete restriping and marking of twy shoulders, centerlines and Rwy hold shorts.	\$12,292	\$12,293	\$250,415	\$275,000
2018	Taxiways:Rehabilitate Taxiway - Reconstruct	Constr. the rehab. of PCC Twy H1 north of Rwy 21R/3L, 3,000 ft x 75 ft plus 276 ft x 456 ft runup apron approx. 40,000 sy	\$134,100	\$134,100	\$2,731,800	\$3,000,000
2018	Apron:Rehabilitate Apron - Reconstruction	Design rehab./replacement of the extg. 20,000 sy of extg. terminal apron used by commerical air service.	\$8,940	\$8,940	\$182,120	\$200,000
2019	Apron:Rehabilitate Apron - Reconstruction	Rehab. and replacement of the extg. 20,000 sy of extg. terminal apron used by commerical air service.	\$134,100	\$134,100	\$2,731,800	\$3,000,000
Airport Total:			\$300,384	\$300,384	\$6,119,232	\$6,720,000
All Requested FSLs, All Funded SLs, APMS and State Projects:			\$170,836,154	\$66,629,901	\$868,592,947	\$1,106,059,002

