

2012  
2013  
2014  
2015  
2016

2012-2016  
Five-Year Transportation  
Facilities Construction  
Program



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# 2012 - 2016 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 Five-Year Transportation Facilities Construction Highway Program for fiscal years 2012 - 2016. It was adopted by the State Transportation Board in a meeting held the 17th day of June 2011.

Signed on the 21st day of June 2011.

*Cyndi Selby*



*John S. Halikowski*

John S. Halikowski

Director

Arizona Department of Transportation

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# Executive Summary

June 2011

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# Summary of Dollars by Section (\$000)

<i>Section I, Highways</i>						
	2012	2013	2014	2015	2016	Grand Total
Apache	\$41,803	\$18,955	\$600	\$17,000	\$0	\$78,358
Cochise	\$27,722	\$18,400	\$0	\$5,000	\$0	\$51,122
Coconino	\$13,485	\$57,593	\$0	\$0	\$0	\$71,078
Gila	\$12,640	\$7,450	\$0	\$0	\$3,000	\$23,090
Graham	\$0	\$5,259	\$2,000	\$0	\$0	\$7,259
Greenlee	\$0	\$0	\$0	\$0	\$0	\$0
La Paz	\$7,121	\$6,957	\$0	\$0	\$0	\$14,078
Mohave	\$12,095	\$4,000	\$0	\$26,500	\$25,000	\$67,595
Navajo	\$29,547	\$13,309	\$17,731	\$6,000	\$0	\$66,587
Pima	\$98,020	\$80,037	\$87,585	\$58,124	\$67,000	\$390,766
Pinal	\$20,565	\$17,705	\$11,900	\$0	\$81,400	\$131,570
Santa Cruz	\$550	\$0	\$0	\$0	\$0	\$550
Yavapai	\$50,191	\$18,212	\$19,660	\$4,295	\$18,400	\$110,758
Yuma	\$3,723	\$9,250	\$0	\$1,500	\$13,500	\$27,973
Statewide	\$2,250	\$0	\$900	\$4,900	\$0	\$8,050
<b>Summary Total</b>	<b>\$319,712</b>	<b>\$257,127</b>	<b>\$140,376</b>	<b>\$123,319</b>	<b>\$208,300</b>	<b>\$1,048,834</b>
<b>Subprograms</b>	<b>\$218,218</b>	<b>\$229,716</b>	<b>\$346,982</b>	<b>\$312,487</b>	<b>\$412,847</b>	<b>\$1,520,250</b>
<b>Highways Total</b>	<b>\$537,930</b>	<b>\$486,843</b>	<b>\$487,358</b>	<b>\$435,806</b>	<b>\$621,147</b>	<b>\$2,569,084</b>
<i>Section II, Regional Transportation Plan: Freeway Program (RTPFP)</i>						
Maricopa	\$606,497	\$464,734	\$862,380	\$731,300	\$0	\$2,664,911
Systemwide	\$43,990	\$37,940	\$36,540	\$37,540	\$0	\$156,010
<b>RTPFP Total</b>	<b>\$650,487</b>	<b>\$502,674</b>	<b>\$898,920</b>	<b>\$768,840</b>	<b>\$0</b>	<b>\$2,820,921</b>
<i>Section III, Airport</i>						
<b>Airport Total</b>	<b>\$180,103</b>	<b>\$187,530</b>	<b>\$205,527</b>	<b>\$206,301</b>	<b>\$198,202</b>	<b>\$977,663</b>
<b>Grand Total</b>	<b>\$1,368,520</b>	<b>\$1,177,047</b>	<b>\$1,591,805</b>	<b>\$1,410,947</b>	<b>\$819,349</b>	<b>\$6,367,668</b>

Summary does not include privately funded (\$40k) or statewide funded (\$23.5m) projects in the MAG region.

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## Overview

### **Purpose of the Five-Year Transportation Facilities Construction Program**

The purpose of the Five –Year Transportation Facilities Construction Program is to comply with A.R.S. §28-304 and set forth the plan for developing projects and account for the spending funds for the next five years. All projects in the first two years of the program will be fully funded and 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 illustrative in nature and used to establish an implementation plan for projects moving through the various development phases needed prior to the construction of the project.

Included in this document are the following Sections:

- Highway Program
- Regional Transportation Plan: Freeway Program
- Airport Capital Improvement Program

### **Highway**

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 and providing 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. This publication identifies programs and projects for state fiscal years 2012 through 2016.

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

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

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 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 twenty years to 2026. The extension began January 1, 2006 and ends on December 31, 2025.

The Regional Transportation Plan thus has three major components: Freeways/Highways, Transit and Arterial Roads. 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 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.

## **Airport Development Program**

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. State funds come primarily from flight property tax, aircraft lieu tax and aviation fuel tax. The ACIP development process allocates money from the State Aviation Fund and distributes these funds across three major categories: Airport Development Grants Program, Airport Pavement Management System (APMS), and Airport Loan Program. The State Transportation Board approves this distribution annually.

As 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 can not exceed 10% of the average revenue into the State Aviation Fund for the period of three previous years. The maximum State/Local grant funds for the fiscal year 2012 Program is \$2.15 M per airport.

The ACIP also provides for State funded loans and the Airport Pavement Management System (APMS). ADOT also supplements airfield maintenance statewide with Airport Pavement Preservation Projects (APPP). In 2012, \$4.6 M will be invested in Airport Pavement Preservation Projects at public airports.

## Public Participation

The federal highway and transit bill requires that the program be made available for public review and comment. To comply with this requirement the Arizona Department of Transportation held public hearings in three locations:

- March 18     Sahuarita
- April 15     Phoenix
- May 20       Flagstaff

Members of the audience were given the opportunity to address the Transportation Board on any item in the program. Also ADOT has provided on its web site an opportunity to comment on the program, for all that have interest in ADOT's transportation system.

[https://www.azdot.gov/Contact\\_ADOT/index.aspx](https://www.azdot.gov/Contact_ADOT/index.aspx)

## Next Steps

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.

[http://www.azdot.gov/MPD/priority\\_Programming/Five\\_Year\\_Programs.asp](http://www.azdot.gov/MPD/priority_Programming/Five_Year_Programs.asp)

2012  
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Five-Year Transportation  
Facilities Construction  
Program

Highway



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### 330 – Major Capacity/Operations Spot Improvement

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## Various Helpful Web Links

Five-Year Transportation Facilities Construction Program,

[http://www.azdot.gov/MPD/priority\\_Programming/Index.asp](http://www.azdot.gov/MPD/priority_Programming/Index.asp)

Priority Planning Advisory Committee (PPAC),

[http://www.azdot.gov/MPD/priority\\_Programming/PPAC/Index.asp](http://www.azdot.gov/MPD/priority_Programming/PPAC/Index.asp)

State Transportation Improvement Program (STIP),

[http://www.azdot.gov/MPD/priority\\_Programming/STIP.asp](http://www.azdot.gov/MPD/priority_Programming/STIP.asp)

STIP Amendments,

[http://www.azdot.gov/MPD/priority\\_Programming/pdf/stip/amendments/amendments.htm](http://www.azdot.gov/MPD/priority_Programming/pdf/stip/amendments/amendments.htm)

Contact ADOT,

[https://www.azdot.gov/Contact\\_ADOT/index.aspx](https://www.azdot.gov/Contact_ADOT/index.aspx)

# Introduction for Highways

The Arizona Department of Transportation (ADOT) is mandated by state law (Title 28, Chapter 20, Article 3; A.R.S. §28-6951, §28-6952, §28-6953, §28-6954 and §28-6955) to be responsible for constructing and maintaining all interstate and state highways in Arizona and providing 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 2012 through 2016.

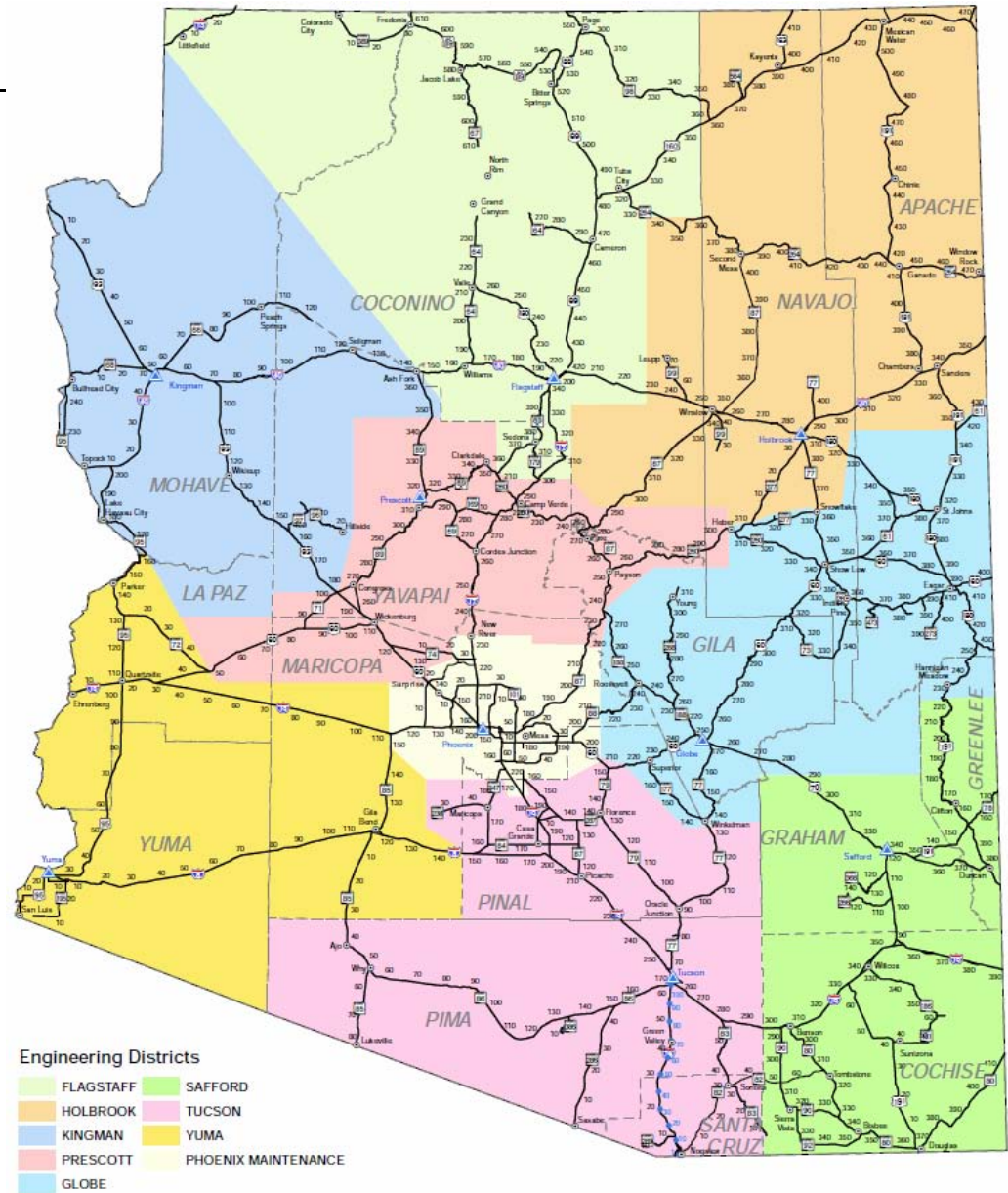
Delivery of the Transportation Facilities Construction Program may be impacted by economic conditions or new legislation. ADOT will continue to monitor economic conditions and legislation that may affect revenues.

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# District

District Abbr	District Engineers
F	<b>JOHN HARPER</b> 1801 S MILTON RD, FLAGSTAFF, AZ 86001 Phone Number: (928)774-1491, Fax Number: (928)779-5905
G	<b>RODERICK LANE</b> PO BOX 2717, GLOBE, AZ 85502-2717 Phone Number: (928)402-5600, Fax Number: (928)402-5614
H	<b>LYNN JOHNSON</b> 2407 E NAVAJO BLVD, HOLBROOK, AZ 86025 Phone Number: (928)524-5404, Fax Number: (928)524-5410
K	<b>MICHAEL KONDELIS</b> 3660 E ANDY DEVINE, KINGMAN, AZ 86401 Phone Number: (928)681-6010, Fax Number: (928)757-1269
E	<b>JULIE KLIEWER</b> 1801 W JEFFERSON, SUITE 120, PHOENIX, AZ 85007-3289 Phone Number: (602)712-8965, Fax Number: (602)712-3116
M	<b>TIM WOLFE</b> 2140 HILTON AVE, PHOENIX, AZ 85009 Phone Number: (602)712-6664, Fax Number: (602)712-6983
P	<b>GREG GENTSCH</b> 1109 COMMERCE DR, PRESCOTT, AZ 86305 Phone Number: (928)777-5861, Fax Number: (928)771-0058
S	<b>WILLIAM D. HARMON</b> 2082 E HWY 70, SAFFORD, AZ 85546 Phone Number: 928-432-4919, Fax Number: (928)428-7523
T	<b>TODD EMERY</b> 1221 S 2ND AVE, TUCSON, AZ 85713 Phone Number: (520)388-4200, Fax Number: (520)628-5387
Y	<b>ALVIN STUMP</b> 2243 E GILA RIDGE RD, YUMA, AZ 85365 Phone Number: (928)317-2100, Fax Number: (928)317-2107



<http://www.azdot.gov/mpd/gis/maps/pdf/section3.pdf>

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# 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**  
**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**  
**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**  
**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**

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# Resource Allocation Categories

## **100 - SYSTEM PRESERVATION**

### **110 - PAVEMENT PRESERVATION**

- 111.00 - PAVEMENT PRESERVATION - STATEWIDE
- 112.00 - MINOR PAVEMENT PRESERVATION - STATEWIDE
- 113.00 - PREVENTATIVE SURFACE TREATMENTS
- 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 (LOCAL PROJECTS)
- 126.00 - BRIDGE INSPECTION & INVENTORY

### **130 - SAFETY PROGRAM**

- 131.00 - BLUNT END GUARDRAIL REPLACEMENT
- 132.00 - HIGHWAY SAFETY IMPROVEMENT PROGRAM
- 132.90 - HIGHWAY SAFETY IMPROVEMENT PROGRAM (LOCAL PROJECTS)
- 132.01 - HIGH RISK RURAL ROADS
- 132.02 - RAILWAY HIGHWAY CROSSING
- 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
- 142.00 - FLEX FUNDS, RURAL & URBAN

### **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 - REHABILITATION
- 162.02 - COORDINATED BORDER INFRASTRUCTURE
- 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 TECHNICAL GROUP - STATEWIDE
- 211.02 - ROADWAY GROUP - STATEWIDE
- 211.03 - TRAFFIC GROUP - STATEWIDE
- 211.04 - MATERIALS GROUP - STATEWIDE
- 211.05 - PROJECT MANAGEMENT - STATEWIDE
- 211.06 - SCOPING - STATEWIDE
- 211.07 - DISTRICT MINOR PROJECTS - STATEWIDE
- 212.00 - UTILITIES SUPPORT
- 212.01 - UTILITY RELOCATION - STATEWIDE
- 213.00 - RIGHT OF WAY SUPPORT
- 213.01 - R/W PLANS - STATEWIDE
- 214.00 - ENVIRONMENTAL SUPPORT
- 214.01 - HAZARDOUS MATERIAL - STATEWIDE
- 214.02 - ENVIRONMENTAL - ARCHAEOLOGICAL
- 214.03 - PUBLIC HEARINGS - STATEWIDE
- 214.04 - ENVIRONMENTAL - STATEWIDE (ON-CALL)
- 214.05 - ENVIRONMENTAL - STATEWIDE (ARCHAEOLOGICAL STUDIES)

### **214.06 - STORM WATER PROTECTION**

- 214.07 - SYSTEM MANAGEMENT
- 215.00 - PLANNING SUPPORT
- 215.01 - MATCH FOR FEDERAL FUNDS - STATEWIDE
- 215.02 - FRAMEWORK STUDIES
- 216.00 - BRIDGE SUPPORT
- 217.00 - CONTRACT AUDITING
- 218.00 - SCHEDULING SUPPORT

### **220 - OPERATING SUPPORT**

- 221.00 - CIVIL RIGHTS OFFICE - TRAINING
- 221.01 - TRAINING, ITD TECHNICAL - STATEWIDE
- 221.02 - TRAINING, NHI - STATEWIDE
- 222.00 - WORK ZONE SAFETY
- 223.00 - OUTDOOR ADVERTISING CONTROL
- 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 MODIFICATIONS CONTINGENCY
- 232.00 - GENERAL CONTINGENCY
- 233.00 - EMERGENCY PROJECTS CONTINGENCY
- 234.00 - PROGRAM COST ADJUSTMENTS CONTINGENCY
- 235.00 - RIGHT OF WAY ACQUISITION CONTINGENCY
- 236.00 - FEDERAL TAX EVASION PROGRAM
- 237.00 - ROADSIDE FACILITIES SUPPORT

## **300 - SYSTEM IMPROVEMENTS**

### **310 - MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS**

- 311.00 - DISTRICT MINOR PROJECTS
- 312.00 - TRAFFIC SIGNALS
- 313.00 - DISTRICT FORCE ACCOUNT
- 320 - ROADSIDE FACILITIES IMPROVEMENTS**
- 321.00 - STATE PARKS ROADS
- 322.00 - NEW REST AREAS
- 323.00 - NEW LANDSCAPING
- 324.00 - SCENIC, HISTORIC & TOURIST SIGNS
- 325.00 - ENHANCEMENT PROJECTS - STATEWIDE
- 325.01 - CONTINGENCY (ADOT PROJECTS OF OPPORTUNITY)
- 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
- 335.02 - RURAL ITS - STATEWIDE (PRESERVATION)
- 336.00 - ROADSIDE IMPROVEMENTS

### **340 - CORRIDOR IMPROVEMENTS**

- 341.00 - RURAL CORRIDOR RECONSTRUCTION
- 342.00 - URBAN CORRIDOR RECONSTRUCTION
- 342.01 - PAG REGIONWIDE
- 343.00 - RIGHT OF WAY - ACCESS CONTROL
- 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

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# Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
12212 / H799901C	SR 8B	0	YU	Yuma	STATE LINE - FIRST STREET 111, PAVEMENT PRESERVATION - STATEWIDE	0	STP	\$623	\$0	\$0	\$0	\$0	\$623
<i>Estimate: \$ 804</i>								\$623	\$0	\$0	\$0	\$0	\$623
11813 / H832601C	I 8	66	YU	Yuma	DATELAND - AZTEC 111, PAVEMENT PRESERVATION - STATEWIDE	6	IM	\$0	\$4,250	\$0	\$0	\$0	\$4,250
<i>Estimate: \$ 4,250</i>								\$0	\$4,250	\$0	\$0	\$0	\$4,250
11913 / H817101C	I 8	170	PN	Tucson	BIANCO RD - JCT I-10 111, PAVEMENT PRESERVATION - STATEWIDE	8	IM	\$0	\$0	\$11,900	\$0	\$0	\$11,900
<i>Estimate: \$ 13,582</i>								\$0	\$0	\$11,900	\$0	\$0	\$11,900
17512 / H821201D	I 10	52	LA	Yuma	BOUSE WASH REST AREA 153, REST AREA PRESERVATION		STP	\$250	\$0	\$0	\$0	\$0	\$250
14613 / H821201C					Replace 2 Pond Liners, Booster Pump System & Control; and some Structural, Mechanical & Electrical Systems		STP	\$0	\$1,235	\$0	\$0	\$0	\$1,235
<i>Estimate: \$ 1,485</i>								\$250	\$1,235	\$0	\$0	\$0	\$1,485
12013 / H815901C	I 10	63	LA	Yuma	GAS LINE RD - COUNTY LINE 111, PAVEMENT PRESERVATION - STATEWIDE	8	IM	\$0	\$5,722	\$0	\$0	\$0	\$5,722
<i>Estimate: \$ 5,722</i>								\$0	\$5,722	\$0	\$0	\$0	\$5,722
18712 / H798402R	I 10	187	PN	Tucson	EARLEY RD TO JCT I-8 341, RURAL CORRIDOR RECONSTRUCTION		IM	\$5,000	\$0	\$0	\$0	\$0	\$5,000
14412 / H798401U					Utility Relocation		IM	\$2,000	\$0	\$0	\$0	\$0	\$2,000
10112 / H798401C					Widen roadway	13	IM	\$0	\$0	\$0	\$0	\$19,400	\$19,400
<i>Estimate: \$ 145,000</i>								\$7,000	\$0	\$0	\$0	\$19,400	\$26,400
11112 / C	I 10	236	PM	Tucson	MARANA RD TO CORTARO RD 342, URBAN CORRIDOR RECONSTRUCTION		NH	\$0	\$0	\$0	\$4,000	\$0	\$4,000
<i>Estimate: \$ 4,000</i>								\$0	\$0	\$0	\$4,000	\$0	\$4,000
14512 / D	I 10	246	PM	Tucson	CORTARO RD TO INA RD 342, URBAN CORRIDOR RECONSTRUCTION		PAG 2.6%	\$4,000	\$0	\$0	\$0	\$0	\$4,000
<i>Estimate: \$ 4,000</i>								\$4,000	\$0	\$0	\$0	\$0	\$4,000
18209 / H758301L	I 10	248	PM	Tucson	INA RD TO RUTHRAUFF RD 211, SCOPING - STATEWIDE		PAG 2.6%	\$1,000	\$0	\$0	\$0	\$0	\$1,000
11214 / H758301D	342, URBAN CORRIDOR RECONSTRUCTION				Design	6	NH	\$0	\$0	\$1,000	\$0	\$0	\$1,000
18209 / H758303L					Design Concept Report/Environmental Assessment		NH	\$3,000	\$0	\$0	\$0	\$0	\$3,000
10015 / H758301C	342, URBAN CORRIDOR RECONSTRUCTION				Reconstruction for Widening		NH	\$0	\$0	\$0	\$10,100	\$0	\$10,100
<i>Estimate: \$ 27,200</i>								\$4,000	\$0	\$1,000	\$10,100	\$0	\$15,100

# Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
<b>INA RD TI</b>													
14612 / H758301D	I 10	248	PM	Tucson	342, URBAN CORRIDOR RECONSTRUCTION	Design	2	NH	\$4,000	\$0	\$0	\$0	\$4,000
10208 / H758301C						Reconstruct TI & Mainline		NH	\$0	\$0	\$0	\$40,000	\$40,000
14712 / H758301R						Right-of-Way Acquisition		NH	\$5,000	\$0	\$0	\$0	\$5,000
14812 / H758301U						Utility Relocation		NH	\$3,000	\$0	\$0	\$0	\$3,000
<i>Estimate: \$ 64,000</i>								\$12,000	\$0	\$0	\$0	\$40,000	\$52,000
<b>INTERIM TRAFFIC OPERATION CENTER (ITOC)</b>													
11912 / H796503X	I 10	260	PM	Tucson	335, ITS PROGRAM	Regional Traffic Operations Center		PAG 2.6%	\$1,020	\$0	\$0	\$0	\$1,020
<i>Estimate: \$ 1,020</i>								\$1,020	\$0	\$0	\$0	\$0	\$1,020
<b>KINO TI</b>													
11212 / D	I 10	263	PM	Tucson	342, URBAN CORRIDOR RECONSTRUCTION	Design traffic interchange		NH	\$0	\$0	\$0	\$4,000	\$4,000
<i>Estimate: \$ 4,000</i>								\$0	\$0	\$0	\$4,000	\$0	\$4,000
<b>COUNTRY CLUB ROAD TI</b>													
11312 / D	I 10	264	PM	Tucson	342, URBAN CORRIDOR RECONSTRUCTION	Design traffic interchange		NH	\$0	\$0	\$0	\$4,000	\$4,000
11213 / C						Right-Of-Way (Construct new TI)		NH	\$0	\$0	\$0	\$10,000	\$10,000
<i>Estimate: \$ 24,000</i>								\$0	\$0	\$0	\$14,000	\$0	\$14,000
<b>VALENCIA ROAD TI</b>													
11512 / C	I 10	267	PM	Tucson	342, URBAN CORRIDOR RECONSTRUCTION	Reconstruct Mainline & TI		NH	\$0	\$0	\$0	\$21,824	\$21,824
11512 / C								NH	\$0	\$0	\$0	\$0	\$21,000
<i>Estimate: \$ 221,000</i>								\$0	\$0	\$0	\$21,824	\$21,000	\$42,824
<b>WILMOT ROAD TI</b>													
11412 / D	I 10	269	PM	Tucson	342, URBAN CORRIDOR RECONSTRUCTION	Design traffic interchange		NH	\$0	\$0	\$0	\$4,000	\$4,000
11313 / C						Reconstruct TI		NH	\$0	\$0	\$0	\$0	\$6,000
<i>Estimate: \$ 20,000</i>								\$0	\$0	\$0	\$4,000	\$6,000	\$10,000
<b>CIENEGA CREEK - MARSH STATION, PHASE III</b>													
13408 / H747301C	I 10	288	PM	Safford	331, SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS	Remove existing rail & bridge, reconstruct mainline		IM	\$20,000	\$0	\$0	\$0	\$20,000
<i>Estimate: \$ 20,000</i>								\$20,000	\$0	\$0	\$0	\$0	\$20,000
<b>EAST BENSON - JOHNSON ROAD (WB)</b>													
12512 / H788001C	I 10	308	CH	Safford	111, PAVEMENT PRESERVATION - STATEWIDE	RR (5 1/2"TL; 3 1/2"PL) & AR-ACFC	14	IM	\$16,196	\$0	\$0	\$0	\$16,196
<i>Estimate: \$ 16,196</i>								\$16,196	\$0	\$0	\$0	\$0	\$16,196
<b>JOHNSON RD - REDBIRD HILLS (WB)</b>													
12213 / H815101C	I 10	322	CH	Safford	111, PAVEMENT PRESERVATION - STATEWIDE	RR (5" TL, 3" PL) & AR-ACFC	6	IM	\$0	\$4,225	\$0	\$0	\$4,225
<i>Estimate: \$ 4,225</i>								\$0	\$4,225	\$0	\$0	\$0	\$4,225
<b>SAN SIMON TO STATE LINE</b>													
12313 / H779501C	I 10	384	CH	Safford	111, PAVEMENT PRESERVATION - STATEWIDE	RR 5" AC (TL) & FR full width	7	IM	\$0	\$9,195	\$0	\$0	\$9,195
<i>Estimate: \$ 9,195</i>								\$0	\$9,195	\$0	\$0	\$0	\$9,195

# Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
10410 / H638701C	I 15	9	MO	Flagstaff	FARM ROAD TI Construct new underpass	0	NH	\$0	\$4,000	\$0	\$0	\$0	\$4,000
<i>Estimate: \$ 4,000</i>								\$0	\$4,000	\$0	\$0	\$0	\$4,000
14912 / H834001D	I 15	13	MO	Flagstaff	VIRGIN RIVER BRIDGES 125, BRIDGE REPLACEMENT & REHABILITATION		IM	\$3,000	\$0	\$0	\$0	\$0	\$3,000
<i>Estimate: \$ 20,000</i>								\$3,000	\$0	\$0	\$0	\$0	\$3,000
11414 / D	I 17	232	YV	Prescott	ROCK SPRINGS TO CORDES JUNCTION 341, RURAL CORRIDOR RECONSTRUCTION Design (Widen Roadway)	30	NH	\$0	\$0	\$3,000	\$0	\$0	\$3,000
<i>Estimate: \$ 3,000</i>								\$0	\$0	\$3,000	\$0	\$0	\$3,000
15012 / H799101C	I 17	243	YV	Prescott	AGUA FRIA RIVER BRIDGE, NB/SB 123, BRIDGE SCOUR PROTECTION Scour Retrofit		STP	\$410	\$0	\$0	\$0	\$0	\$410
<i>Estimate: \$ 410</i>								\$410	\$0	\$0	\$0	\$0	\$410
12413 / H812101C	I 17	244	YV	Prescott	BLACK CANYON HILL (NB) 111, PAVEMENT PRESERVATION - STATEWIDE	6	IM	\$0	\$4,800	\$0	\$0	\$0	\$4,800
<i>Estimate: \$ 4,800</i>								\$0	\$4,800	\$0	\$0	\$0	\$4,800
18112 / H766401C	I 17	289	YV	Prescott	MIDDLE VERDE TI - SEDONA TI 111, PAVEMENT PRESERVATION - STATEWIDE	8	IM	\$7,200	\$0	\$0	\$0	\$0	\$7,200
<i>Estimate: \$ 6,705</i>								\$7,200	\$0	\$0	\$0	\$0	\$7,200
12612 / H785601C	I 17	299	YV	Flagstaff	SEDONA TI - STONEMAN LAKE TI (NB) 111, PAVEMENT PRESERVATION - STATEWIDE	6	IM	\$6,179	\$0	\$0	\$0	\$0	\$6,179
<i>Estimate: \$ 6,179</i>								\$6,179	\$0	\$0	\$0	\$0	\$6,179
15112 / H510502D	I 19	59	PM	Tucson	AJO WAY TI (JCT SR 86) 342, URBAN CORRIDOR RECONSTRUCTION Design (Reconstruct TI)	4	NH	\$10,000	\$0	\$0	\$0	\$0	\$10,000
11207 / H510501C					Reconstruct TI		NH	\$0	\$0	\$86,385	\$0	\$0	\$86,385
<i>Estimate: \$ 126,500</i>								\$10,000	\$0	\$86,385	\$0	\$0	\$96,385
15212 / H727101C	I 40	21	MO	Kingman	FLAT TOP WASH, EB 122, BRIDGE REPAIR Bridge Repair		IM	\$900	\$0	\$0	\$0	\$0	\$900
<i>Estimate: \$ 900</i>								\$900	\$0	\$0	\$0	\$0	\$900
12513 / H785701C	I 40	132	YV	Kingman	WEIGH STATION TO ASHFORK (WB) 111, PAVEMENT PRESERVATION - STATEWIDE	12	IM	\$0	\$7,502	\$0	\$0	\$0	\$7,502
<i>Estimate: \$ 7,502</i>								\$0	\$7,502	\$0	\$0	\$0	\$7,502
12613 / H811401C	I 40	146	CN	Flagstaff	E ASHFORK TI - COUNTY LINE 111, PAVEMENT PRESERVATION - STATEWIDE	2	IM	\$0	\$2,700	\$0	\$0	\$0	\$2,700
<i>Estimate: \$ 2,700</i>								\$0	\$2,700	\$0	\$0	\$0	\$2,700

# Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
12713 / H811501C	I 40	159	CN	Flagstaff	PINE SPRINGS - W WILLIAMS TI 111, PAVEMENT PRESERVATION - STATEWIDE	3	IM	\$0	\$3,900	\$0	\$0	\$0	\$3,900
<i>Estimate: \$ 3,900</i>								\$0	\$3,900	\$0	\$0	\$0	\$3,900
12912 / H785801C	I 40	225	CN	Flagstaff	BUFFALO RANGE TI - TWO GUNS TI 111, PAVEMENT PRESERVATION - STATEWIDE	5	IM	\$7,190	\$0	\$0	\$0	\$0	\$7,190
<i>Estimate: \$ 7,190</i>								\$7,190	\$0	\$0	\$0	\$0	\$7,190
12712 / C	SR 40B	285	NA	Holbrook	WEST URBAN BOUNDARY - JCT SR 77 111, PAVEMENT PRESERVATION - STATEWIDE	2	STP	\$880	\$0	\$0	\$0	\$0	\$880
<i>Estimate: \$ 880</i>								\$880	\$0	\$0	\$0	\$0	\$880
15312 / H700801C	I 40	301	AP	Holbrook	LITHODENDRON WASH BR, STR #539 - #542 125, BRIDGE REPLACEMENT & REHABILITATION	5	BR	\$15,800	\$0	\$0	\$0	\$0	\$15,800
<i>Estimate: \$ 15,800</i>								\$15,800	\$0	\$0	\$0	\$0	\$15,800
12813 / H785901C	I 40	303	NA	Holbrook	BIG LITHODENDRON - PETRIFIED FOREST NATL PK 111, PAVEMENT PRESERVATION - STATEWIDE	8	IM	\$0	\$0	\$16,706	\$0	\$0	\$16,706
<i>Estimate: \$ 16,706</i>								\$0	\$0	\$16,706	\$0	\$0	\$16,706
23701 / H552601C	I 40	340	AP	Holbrook	SANDERS PORT OF ENTRY 331, SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS	0	NH	\$0	\$0	\$0	\$17,000	\$0	\$17,000
<i>Estimate: \$ 17,000</i>								\$0	\$0	\$0	\$17,000	\$0	\$17,000
11514 / L	I 40	358	AP	Holbrook	WINDOW ROCK TI 211, SCOPING - STATEWIDE	1	NH	\$0	\$0	\$600	\$0	\$0	\$600
<i>Estimate: \$ 600</i>								\$0	\$0	\$600	\$0	\$0	\$600
10211 / H739001C	US 60	0	LA	Prescott	ALAMO LAKE STATE PARK 321, STATE PARKS ROADS		STATE	\$800	\$0	\$0	\$0	\$0	\$800
18512 / H739002C					Repair Cholla Boat Ramp		GVT	\$350	\$0	\$0	\$0	\$0	\$350
<i>Estimate: \$ 1,548</i>								\$1,150	\$0	\$0	\$0	\$0	\$1,150
14407 / H684501C	US 60	220	GI	Globe	BOYCE THOMPSON STATE PARK 321, STATE PARKS ROADS		STATE	\$1,400	\$0	\$0	\$0	\$0	\$1,400
<i>Estimate: \$ 1,400</i>								\$1,400	\$0	\$0	\$0	\$0	\$1,400
10313 / C	US 60	222	PN	Globe	SILVER KING SECTION & SUPERIOR STREETS 341, RURAL CORRIDOR RECONSTRUCTION		STP	\$0	\$0	\$0	\$0	\$62,000	\$62,000
<i>Estimate: \$ 60,000</i>								\$0	\$0	\$0	\$0	\$62,000	\$62,000
11008 / H581801C	US 60	230	PN	Globe	OAK FLAT - DEVIL'S CANYON 333, CLIMBING/PASSING LANE PROGRAM		STP	\$0	\$10,000	\$0	\$0	\$0	\$10,000
<i>Estimate: \$ 10,000</i>								\$0	\$10,000	\$0	\$0	\$0	\$10,000

# Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
15412 / H510701D	US 60	342	NA	Globe	SHOW LOW TO LITTLE MORMON LAKE 341, RURAL CORRIDOR RECONSTRUCTION	2	NH	\$500	\$0	\$0	\$0	\$0	\$500
10612 / H510701C					Widen Roadway		NH	\$0	\$0	\$0	\$6,000	\$0	\$6,000
<i>Estimate: \$ 6,500</i>								\$500	\$0	\$0	\$6,000	\$0	\$6,500
13012 / H766101C	SR 66	57	MO	Kingman	AIRWAY AVENUE TO MOHAVE AIRPORT DRIVE 111, PAVEMENT PRESERVATION - STATEWIDE	6	STP	\$5,082	\$0	\$0	\$0	\$0	\$5,082
<i>Estimate: \$ 5,082</i>								\$5,082	\$0	\$0	\$0	\$0	\$5,082
12913 / H812201C	SR 69	272	YV	Prescott	BIG BUG 4 TO POLAND JCT 111, PAVEMENT PRESERVATION - STATEWIDE	4	NH	\$0	\$3,750	\$0	\$0	\$0	\$3,750
<i>Estimate: \$ 4,178</i>								\$0	\$3,750	\$0	\$0	\$0	\$3,750
10610 / C	US 70	253	GI	Globe	RAILROAD OVERPASS TO JCT SR 77 341, RURAL CORRIDOR RECONSTRUCTION	1	STP	\$0	\$4,250	\$0	\$0	\$0	\$4,250
15408 / H788401D					Design (roadway and railroad structure)		STP	\$340	\$0	\$0	\$0	\$0	\$340
<i>Estimate: \$ 8,840</i>								\$340	\$4,250	\$0	\$0	\$0	\$4,590
13013 / H788201C	US 70	275	GH	Globe	POINT OF PINES 111, PAVEMENT PRESERVATION - STATEWIDE	5	STP	\$0	\$2,859	\$0	\$0	\$0	\$2,859
<i>Estimate: \$ 2,859</i>								\$0	\$2,859	\$0	\$0	\$0	\$2,859
13113 / C	SR 73	342	NA	Globe	WHITERIVER - COAL MINE CANYON 111, PAVEMENT PRESERVATION - STATEWIDE	9	STP	\$0	\$4,239	\$0	\$0	\$0	\$4,239
<i>Estimate: \$ 4,239</i>								\$0	\$4,239	\$0	\$0	\$0	\$4,239
11413 / C	SR 77	82	PM	Tucson	TANGERINE RD TO PINAL COUNTY LINE 341, RURAL CORRIDOR RECONSTRUCTION	6	STP	\$0	\$32,977	\$0	\$0	\$0	\$32,977
<i>Estimate: \$ 32,977</i>								\$0	\$32,977	\$0	\$0	\$0	\$32,977
10311 / H739101C	SR 77	100	PN	Tucson	ORACLE STATE PARK 321, STATE PARKS ROADS	0	STATE	\$500	\$0	\$0	\$0	\$0	\$500
<i>Estimate: \$ 527</i>								\$500	\$0	\$0	\$0	\$0	\$500
13212 / H766801C	SR 77	352	NA	Globe	SITGREAVES NATIONAL FOREST BOUNDARY - TAYLOR CITY LIMITS 111, PAVEMENT PRESERVATION - STATEWIDE	5	NH	\$4,516	\$0	\$0	\$0	\$0	\$4,516
<i>Estimate: \$ 4,516</i>								\$4,516	\$0	\$0	\$0	\$0	\$4,516
13312 / H766701C	SR 77	357	NA	Globe	TAYLOR CITY LIMITS - SNOWFLAKE 111, PAVEMENT PRESERVATION - STATEWIDE	5	NH	\$5,061	\$0	\$0	\$0	\$0	\$5,061
<i>Estimate: \$ 5,061</i>								\$5,061	\$0	\$0	\$0	\$0	\$5,061
15512 / L	SR 77	361	NA	Holbrook	SNOWFLAKE - HOLBROOK 211, SCOPING - STATEWIDE	27	NH	\$500	\$0	\$0	\$0	\$0	\$500
<i>Estimate: \$ 500</i>								\$500	\$0	\$0	\$0	\$0	\$500

# Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
13412 / H765701C	SR 77	395	NA	Holbrook	JCT I-40 - NAVAJO NATION BOUNDARY 111, PAVEMENT PRESERVATION - STATEWIDE	14	STP	\$6,088	\$0	\$0	\$0	\$0	\$6,088
<i>Estimate: \$ 6,088</i>								\$6,088	\$0	\$0	\$0	\$0	\$6,088
15612 / H789101C	SR 79	136	PN	Tucson	GILA RIVER BRIDGE, STR #501 123, BRIDGE SCOUR PROTECTION	1	STP	\$505	\$0	\$0	\$0	\$0	\$505
<i>Estimate: \$ 505</i>								\$505	\$0	\$0	\$0	\$0	\$505
13309 / H718101C	SR 80	316	CH	Safford	TOMBSTONE COURTHOUSE STATE PARK 321, STATE PARKS ROADS	0	STATE	\$425	\$0	\$0	\$0	\$0	\$425
<i>Estimate: \$ 189</i>								\$425	\$0	\$0	\$0	\$0	\$425
10711 / H624302C	SR 80	364	CH	Safford	DOUGLAS STRATEGIC WEIGHT & INSPECTION STATION (NE CORNER SR 80 & US 191) 162, PORT OF ENTRY		CBI	\$2,439	\$0	\$0	\$0	\$0	\$2,439
<i>Estimate: \$ 2,439</i>								\$2,439	\$0	\$0	\$0	\$0	\$2,439
10411 / H718201C	SR 82	20	SC	Tucson	PATAGONIA LAKE (SONOITA CREEK) 321, STATE PARKS ROADS	0	STATE	\$550	\$0	\$0	\$0	\$0	\$550
<i>Estimate: \$ 550</i>								\$550	\$0	\$0	\$0	\$0	\$550
15712 / H798901C	SR 84	167	PN	Tucson	SANTA ROSA WASH BRIDGE, STR #419 123, BRIDGE SCOUR PROTECTION	1	STP	\$410	\$0	\$0	\$0	\$0	\$410
<i>Estimate: \$ 410</i>								\$410	\$0	\$0	\$0	\$0	\$410
11712 / H734301D	SR 86	92	PM	Tucson	INDIAN RESERVATION ROUTE 15 INTERSECTION 331, SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS	1	PAG 2.6%	\$200	\$0	\$0	\$0	\$0	\$200
11613 / H734301C					Traffic Operational and Safety Improvements for the intersection of SR 86 and IRR 15		PAG 2.6%	\$0	\$1,800	\$0	\$0	\$0	\$1,800
<i>Estimate: \$ 2,000</i>								\$200	\$1,800	\$0	\$0	\$0	\$2,000
17812 / H834801D	SR 86	116	PM	Tucson	TOWN OF SELLS - FRESNAL 351, HIGH PRIORITY PROJECTS	4	HPP	\$650	\$0	\$0	\$0	\$0	\$650
<i>Estimate: \$ 650</i>								\$650	\$0	\$0	\$0	\$0	\$650
15812 / C	SR 86	125	PM	Tucson	SAN ISIDRO SECTION 341, RURAL CORRIDOR RECONSTRUCTION		STP	\$10,100	\$0	\$0	\$0	\$0	\$10,100
15812 / C					Drainage Improvements & Shoulder Widening		PAG 2.6%	\$1,400	\$0	\$0	\$0	\$0	\$1,400
<i>Estimate: \$ 12,900</i>								\$11,500	\$0	\$0	\$0	\$0	\$11,500
11812 / D	SR 86	126	PM	Tucson	SAN ISIDRO INTERSECTION 331, SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS	0	PAG 2.6%	\$200	\$0	\$0	\$0	\$0	\$200
<i>Estimate: \$ 200</i>								\$200	\$0	\$0	\$0	\$0	\$200
15912 / H801101C	SR 86	129	PM	Tucson	SANTA ROSA SECTION 341, RURAL CORRIDOR RECONSTRUCTION		STP	\$15,000	\$0	\$0	\$0	\$0	\$15,000
<i>Estimate: \$ 15,000</i>								\$15,000	\$0	\$0	\$0	\$0	\$15,000

# Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary	
13910 / H801001C	SR 86	133	PM	Tucson	KITT PEAK ROAD SEGMENT 341, RURAL CORRIDOR RECONSTRUCTION	4	PAG 2.6%	\$15,000	\$0	\$0	\$0	\$0	\$15,000	
<i>Estimate: \$ 15,000</i>								\$15,000	\$0	\$0	\$0	\$0	\$15,000	
11508 / H680601C	SR 86	160	PM	Tucson	VALENCIA RD - KINNEY RD 342, URBAN CORRIDOR RECONSTRUCTION	7	STP	\$0	\$43,460	\$0	\$0	\$0	\$43,460	
11508 / H680601C								PAG 2.6%	\$0	\$1,540	\$0	\$0	\$0	\$1,540
19512 / H680602R							7	STP	\$3,250	\$0	\$0	\$0	\$0	\$3,250
16112 / H680601U								STP	\$1,000	\$0	\$0	\$0	\$0	\$1,000
<i>Estimate: \$ 53,383</i>								\$4,250	\$45,000	\$0	\$0	\$0	\$49,250	
13512 / H810001C	SR 87	116	PN	Tucson	JCT I-10 - JCT SR 287 111, PAVEMENT PRESERVATION - STATEWIDE	10	STP	\$5,940	\$0	\$0	\$0	\$0	\$5,940	
<i>Estimate: \$ 5,940</i>								\$5,940	\$0	\$0	\$0	\$0	\$5,940	
17112 / H827201C	SR 87	218	GI	Prescott	MP 218 TO MP 224 111, PAVEMENT PRESERVATION - STATEWIDE		NH	\$3,500	\$0	\$0	\$0	\$0	\$3,500	
<i>Estimate: \$ 3,500</i>								\$3,500	\$0	\$0	\$0	\$0	\$3,500	
16911 / H807201C	SR 87	218	GI	Prescott	MT ORD - SLATE CREEK 121, EMERGENCY BRIDGE REPAIR		ER	\$5,100	\$0	\$0	\$0	\$0	\$5,100	
<i>Estimate: \$ 5,100</i>								\$5,100	\$0	\$0	\$0	\$0	\$5,100	
14313 / H812301C	SR 87	236	GI	Prescott	JCT SR 188 - RYE 111, PAVEMENT PRESERVATION - STATEWIDE	5	NH	\$0	\$3,200	\$0	\$0	\$0	\$3,200	
<i>Estimate: \$ 3,200</i>								\$0	\$3,200	\$0	\$0	\$0	\$3,200	
13409 / H718301C	SR 87	263	GI	Prescott	TONTO NATURAL BRIDGE 321, STATE PARKS ROADS	0	STATE	\$675	\$0	\$0	\$0	\$0	\$675	
<i>Estimate: \$ 675</i>								\$675	\$0	\$0	\$0	\$0	\$675	
13209 / H717901C	SR 87	346	NA	Holbrook	HOMOLOVI RUINS STATE PARK 321, STATE PARKS ROADS		STATE	\$0	\$0	\$1,025	\$0	\$0	\$1,025	
<i>Estimate: \$ 1,025</i>								\$0	\$0	\$1,025	\$0	\$0	\$1,025	
13612 / H765601C	SR 87	346	NA	Holbrook	MP 346 TO MP 364 111, PAVEMENT PRESERVATION - STATEWIDE	18	STP	\$7,752	\$0	\$0	\$0	\$0	\$7,752	
<i>Estimate: \$ 7,341</i>								\$7,752	\$0	\$0	\$0	\$0	\$7,752	
18012 / H831701C	SR 87	368	NA	Holbrook	DRAW - TES TOH WASH 111, PAVEMENT PRESERVATION - STATEWIDE	17	STP	\$1,200	\$0	\$0	\$0	\$0	\$1,200	
18012 / H831701C	113, PREVENTATIVE SURFACE TREATMENTS							STP	\$800	\$0	\$0	\$0	\$0	\$800
<i>Estimate: \$ 2,000</i>								\$2,000	\$0	\$0	\$0	\$0	\$2,000	

# Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
18612 / H816001C	SR 89S		YV	Prescott	FAIN ROAD; SR 69 TO SR 89A Construct New Roadway to Form a Divided Highway (Design, Utilities, R/W & Construction)		STP	\$30,000	\$0	\$0	\$0	\$0	\$30,000
<i>Estimate: \$ 30,000</i>								\$30,000	\$0	\$0	\$0	\$0	\$30,000
17412 / H799501C	SR 89	295	YV	Prescott	DRY WASH BRIDGE ( STR #104) 123, BRIDGE SCOUR PROTECTION		STP	\$90	\$0	\$0	\$0	\$0	\$90
<i>Estimate: \$ 90</i>								\$90	\$0	\$0	\$0	\$0	\$90
12511 / H755301C	SR 89	309	YV	Prescott	WHITE SPAR RD 311, DISTRICT MINOR PROJECTS	1	STP	\$900	\$0	\$0	\$0	\$0	\$900
12511 / H755301C		111, PAVEMENT PRESERVATION - STATEWIDE			Sidewalks and Bicycle Lanes, Drainage Improvements & R/W Acquisition		STP	\$1,000	\$0	\$0	\$0	\$0	\$1,000
12511 / H755301C		325, ENHANCEMENT PROJECTS - STATEWIDE					TEA	\$2,672	\$0	\$0	\$0	\$0	\$2,672
12511 / H755302R							TEA	\$80	\$0	\$0	\$0	\$0	\$80
<i>Estimate: \$ 2,885</i>								\$4,652	\$0	\$0	\$0	\$0	\$4,652
10512 / H803901C	SR 89	319	YV	Prescott	JCT SR 89A TO RUGER 341, RURAL CORRIDOR RECONSTRUCTION	2	STP	\$0	\$0	\$15,000	\$0	\$0	\$15,000
<i>Estimate: \$ 25,000</i>								\$0	\$0	\$15,000	\$0	\$0	\$15,000
10116 / C	SR 89	321	YV	Prescott	RUGER TO SOUTH OF CHINO VALLEY 341, RURAL CORRIDOR RECONSTRUCTION	3	STP	\$0	\$0	\$0	\$0	\$10,000	\$10,000
<i>Estimate: \$ 10,000</i>								\$0	\$0	\$0	\$0	\$10,000	\$10,000
14113 / L	SR 89	330	YV	Prescott	MP 330 TO MP 345 211, SCOPING - STATEWIDE	15	STP	\$0	\$400	\$0	\$0	\$0	\$400
<i>Estimate: \$ 400</i>								\$0	\$400	\$0	\$0	\$0	\$400
15208 / D	SR 89A	365	YV	Flagstaff	RED ROCK STATE PARK 321, STATE PARKS ROADS		STATE	\$0	\$100	\$0	\$0	\$0	\$100
<i>Estimate: \$ 100</i>								\$0	\$100	\$0	\$0	\$0	\$100
12112 / X	SR 89A	369	YV	Flagstaff	SEDONA ROUTE TRANSFER 334, ROUTE TURNBACK PROJECTS		STATE/FA	\$1,660	\$0	\$0	\$0	\$0	\$1,660
11713 / X							STATE/FA	\$0	\$1,660	\$0	\$0	\$0	\$1,660
11114 / X							STATE/FA	\$0	\$0	\$1,660	\$0	\$0	\$1,660
11215 / X							STATE/FA	\$0	\$0	\$0	\$1,655	\$0	\$1,655
<i>Estimate: \$ 11,610</i>								\$1,660	\$1,660	\$1,660	\$1,655	\$0	\$6,635
10911 / C	SR 89A	371	YV	Flagstaff	ALTERNATIVE SAFETY IMPROVEMENT PROJECT 132, HIGHWAY SAFETY IMPROVEMENT PROGRAM	2	STATE	\$0	\$0	\$0	\$2,640	\$0	\$2,640
<i>Estimate: \$ 2,640</i>								\$0	\$0	\$0	\$2,640	\$0	\$2,640

# Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
10810 / H413401C	SR 89A	399	CN	Flagstaff	AIRPORT ROAD TI (JW POWELL BLVD) 331, SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS	0	STP	\$0	\$6,250	\$0	\$0	\$0	\$6,250
<i>Estimate: \$ 6,300</i>								\$0	\$6,250	\$0	\$0	\$0	\$6,250
14213 / L	US 89	420	CN	Flagstaff	FLAGSTAFF CITY LIMITS - LENOX PARK 211, SCOPING - STATEWIDE	8	NH	\$0	\$200	\$0	\$0	\$0	\$200
<i>Estimate: \$ 200</i>								\$0	\$200	\$0	\$0	\$0	\$200
10412 / C	US 89	465	CN	Flagstaff	CAMERON SECTION 341, RURAL CORRIDOR RECONSTRUCTION	4	NH	\$0	\$35,000	\$0	\$0	\$0	\$35,000
<i>Estimate: \$ 35,000</i>								\$0	\$35,000	\$0	\$0	\$0	\$35,000
13313 / H811601C	US 89	478	CN	Flagstaff	CAMERON - HIDDEN SPRINGS 111, PAVEMENT PRESERVATION - STATEWIDE	5	NH	\$0	\$3,593	\$0	\$0	\$0	\$3,593
<i>Estimate: \$ 6,077</i>								\$0	\$3,593	\$0	\$0	\$0	\$3,593
13812 / H786601C	US 89	510	CN	Flagstaff	GRAY SPOT WASH - NORTH RED HILL 111, PAVEMENT PRESERVATION - STATEWIDE	8	NH	\$6,045	\$0	\$0	\$0	\$0	\$6,045
<i>Estimate: \$ 7,257</i>								\$6,045	\$0	\$0	\$0	\$0	\$6,045
13413 / H811701C	US 89A	609	CN	Flagstaff	FREDONIA - STATE LINE 111, PAVEMENT PRESERVATION - STATEWIDE	4	STP	\$0	\$2,220	\$0	\$0	\$0	\$2,220
<i>Estimate: \$ 2,220</i>								\$0	\$2,220	\$0	\$0	\$0	\$2,220
17212 / H799401C	SR 90	300	CH	Safford	MIDDLE CANYON WASH BRIDGE, SB (STR #698) 123, BRIDGE SCOUR PROTECTION	1	NH	\$200	\$0	\$0	\$0	\$0	\$200
<i>Estimate: \$ 200</i>								\$200	\$0	\$0	\$0	\$0	\$200
10910 / H655501C	SR 90	324	CH	Safford	CENTRAL AVE TO MOSON RD, EAST OF SIERRA VISTA 341, RURAL CORRIDOR RECONSTRUCTION	2	NH	\$0	\$0	\$0	\$5,000	\$0	\$5,000
<i>Estimate: \$ 15,000</i>								\$0	\$0	\$0	\$5,000	\$0	\$5,000
15610 / H600501C	SR 90	329	CH	Safford	SAN PEDRO RIVER BR (STRUCTURE NO 2944) 125, BRIDGE REPLACEMENT & REHABILITATION	0	BR	\$2,500	\$0	\$0	\$0	\$0	\$2,500
15610 / H600501C							STP	\$2,100	\$0	\$0	\$0	\$0	\$2,100
<i>Estimate: \$ 12,584</i>								\$4,600	\$0	\$0	\$0	\$0	\$4,600
17312 / H799601C	SR 92	347	CH	Safford	BRIDGE (STR #199) 123, BRIDGE SCOUR PROTECTION	1	STP	\$175	\$0	\$0	\$0	\$0	\$175
<i>Estimate: \$ 175</i>								\$175	\$0	\$0	\$0	\$0	\$175
10312 / H738801C	US 93	102	MO	Kingman	ANTELOPE WASH 341, RURAL CORRIDOR RECONSTRUCTION	2	NH	\$0	\$0	\$0	\$26,500	\$0	\$26,500
<i>Estimate: \$ 26,500</i>								\$0	\$0	\$0	\$26,500	\$0	\$26,500

# Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
10216 / D	US 93	109	MO	Kingman	CANE SPRINGS Design		NH	\$0	\$0	\$0	\$0	\$2,500	\$2,500
10316 / E					Environmental		NH	\$0	\$0	\$0	\$0	\$500	\$500
<i>Estimate: \$ 3,000</i>								\$0	\$0	\$0	\$0	\$3,000	\$3,000
10413 / H823201C	US 93	116	MO	Kingman	CARROW TO STEPHENS Construct 4-lane divided highway		NH	\$0	\$0	\$0	\$0	\$22,000	\$22,000
<i>Estimate: \$ 21,400</i>								\$0	\$0	\$0	\$0	\$22,000	\$22,000
18212 / H835401D	US 93	139	MO	Kingman	SB BURRO CREEK BRIDGE Design (Bridge Repairs)	0	HPP	\$801	\$0	\$0	\$0	\$0	\$801
<i>Estimate: \$ 801</i>								\$801	\$0	\$0	\$0	\$0	\$801
10012 / C	US 95		YU	Yuma	SAN LUIS STREETS Infrastructure Improvements		STP	\$0	\$5,000	\$0	\$0	\$0	\$5,000
<i>Estimate: \$ 5,000</i>								\$0	\$5,000	\$0	\$0	\$0	\$5,000
13912 / H800301C	US 95	0	YU	Yuma	INTERNATIONAL BORDER - JUAN SANCHEZ BLVD Remove 3", Replace 2.5" & ACFC	1	NH	\$3,100	\$0	\$0	\$0	\$0	\$3,100
<i>Estimate: \$ 3,977</i>								\$3,100	\$0	\$0	\$0	\$0	\$3,100
15708 / D	SR 95	0	MO	Kingman	LAKE HAVASU STATE PARK (CONTACT POINT) Design, Phase I	0	STATE	\$250	\$0	\$0	\$0	\$0	\$250
10511 / D					Design, Phase II		STATE	\$100	\$0	\$0	\$0	\$0	\$100
<i>Estimate: \$ 350</i>								\$350	\$0	\$0	\$0	\$0	\$350
10416 / C	US 95	34	YU	Yuma	FORTUNA WASH BRIDGE Construct Bridge		NH	\$0	\$0	\$0	\$0	\$13,500	\$13,500
11415 / D					Design		NH	\$0	\$0	\$0	\$1,500	\$0	\$1,500
<i>Estimate: \$ 15,000</i>								\$0	\$0	\$0	\$1,500	\$13,500	\$15,000
14012 / H749501C	US 95	96	LA	Yuma	CRYSTAL HILL RD-JCT I-10 3" AC & 1/2" AR-ACFC	8	NH	\$4,344	\$0	\$0	\$0	\$0	\$4,344
<i>Estimate: \$ 4,344</i>								\$4,344	\$0	\$0	\$0	\$0	\$4,344
16212 / L	US 95	98	LA	Yuma	MP 98 TO MP 104 Design Concept Report/Environmental Document for Major Widening	6	NH	\$400	\$0	\$0	\$0	\$0	\$400
<i>Estimate: \$ 400</i>								\$400	\$0	\$0	\$0	\$0	\$400
14212 / H799801C	SR 95	143	LA	Yuma	SR 95 SPUR, STATE LINE - RIVER SIDE DRIVE REMOVE 3", REPLACE 2.5" + ACFC	1	NH	\$977	\$0	\$0	\$0	\$0	\$977
<i>Estimate: \$ 977</i>								\$977	\$0	\$0	\$0	\$0	\$977
18312 / H451101D	SR 95	190	MO	Kingman	LAKE HAVASU TO I-40 Design Climbing Lane		HPP	\$1,562	\$0	\$0	\$0	\$0	\$1,562
<i>Estimate: \$ 1,562</i>								\$1,562	\$0	\$0	\$0	\$0	\$1,562

# Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
24110 / H777301C	SR 95	236	MO	Kingman	JOY LANE 311, DISTRICT MINOR PROJECTS	0	NH	\$400	\$0	\$0	\$0	\$0	\$400
<i>Estimate: \$ 500</i>								\$400	\$0	\$0	\$0	\$0	\$400
14413 / H811901C	US 160	358	NA	Holbrook	COUNTY LINE - BLACK MESA 111, PAVEMENT PRESERVATION - STATEWIDE	15	NH	\$0	\$8,700	\$0	\$0	\$0	\$8,700
<i>Estimate: \$ 8,888</i>								\$0	\$8,700	\$0	\$0	\$0	\$8,700
11710 / H512001C	US 160	376	NA	Holbrook	JCT SR 564 - TSEGI, PHASE I 333, CLIMBING/PASSING LANE PROGRAM	5	NH	\$2,250	\$0	\$0	\$0	\$0	\$2,250
<i>Estimate: \$ 4,200</i>								\$2,250	\$0	\$0	\$0	\$0	\$2,250
16312 / L	SR 177	147	PN	Globe	SUPERIOR - KEARNY 211, SCOPING - STATEWIDE	17	STP	\$150	\$0	\$0	\$0	\$0	\$150
<i>Estimate: \$ 150</i>								\$150	\$0	\$0	\$0	\$0	\$150
13513 / H811801C	US 180	216	CN	Flagstaff	COLUMBUS AVE - SNOW BOWL 111, PAVEMENT PRESERVATION - STATEWIDE	7	STP	\$0	\$3,730	\$0	\$0	\$0	\$3,730
<i>Estimate: \$ 3,730</i>								\$0	\$3,730	\$0	\$0	\$0	\$3,730
16412 / L	US 180	225	CN	Flagstaff	NORTH OF BADERVILLE 211, SCOPING - STATEWIDE	7	STP	\$250	\$0	\$0	\$0	\$0	\$250
<i>Estimate: \$ 250</i>								\$250	\$0	\$0	\$0	\$0	\$250
13613 / H812401C	US 191	38	CH	Safford	JCT SR 181 - PEARCE RD 111, PAVEMENT PRESERVATION - STATEWIDE	8	STP	\$0	\$4,980	\$0	\$0	\$0	\$4,980
<i>Estimate: \$ 3,310</i>								\$0	\$4,980	\$0	\$0	\$0	\$4,980
14112 / H788301C	US 191	62	CH	Safford	COCHISE POWER PLANT - JCT I-10 111, PAVEMENT PRESERVATION - STATEWIDE	5	STP	\$3,687	\$0	\$0	\$0	\$0	\$3,687
<i>Estimate: \$ 3,687</i>								\$3,687	\$0	\$0	\$0	\$0	\$3,687
10114 / D	US 191	101	GH	Safford	MP 100.7 TO SR 266 341, RURAL CORRIDOR RECONSTRUCTION		STP	\$0	\$0	\$2,000	\$0	\$0	\$2,000
<i>Estimate: \$ 2,000</i>								\$0	\$0	\$2,000	\$0	\$0	\$2,000
16512 / L	US 191	104	GH	Safford	SR 266 TO US 70 (REALIGNMENT) 211, SCOPING - STATEWIDE	19	STP	\$0	\$2,400	\$0	\$0	\$0	\$2,400
<i>Estimate: \$ 2,400</i>								\$0	\$2,400	\$0	\$0	\$0	\$2,400
12303 / H436001C	US 191	367	AP	Holbrook	NAHATA' DZIIL RD - SANDERS TI 132, HIGHWAY SAFETY IMPROVEMENT PROGRAM	2	HSIP	\$1,528	\$0	\$0	\$0	\$0	\$1,528
12303 / H436001C					331, SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS		STP	\$24,400	\$0	\$0	\$0	\$0	\$24,400
<i>Estimate: \$ 27,528</i>								\$25,928	\$0	\$0	\$0	\$0	\$25,928

# Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
12010 / H543801C	US 191 341, RURAL CORRIDOR RECONSTRUCTION	446	AP	Holbrook	CHINLE SOUTH Roadway widening	1 STP	\$0	\$2,375	\$0	\$0	\$0	\$2,375
<i>Estimate: \$ 2,600</i>							\$0	\$2,375	\$0	\$0	\$0	\$2,375
11612 / C	SR 260 341, RURAL CORRIDOR RECONSTRUCTION	214	YV	Prescott	WESTERN DRIVE TO THOUSAND TRAILS Reconstruct roadway (JPA payment)	10 STATE	\$0	\$0	\$0	\$0	\$1,400	\$1,400
<i>Estimate: \$ 2,800</i>							\$0	\$0	\$0	\$0	\$1,400	\$1,400
10616 / C	SR 260 341, RURAL CORRIDOR RECONSTRUCTION	219	YV	Prescott	THOUSAND TRAILS TO I-17 Construct Interim Improvements	STP	\$0	\$0	\$0	\$0	\$6,000	\$6,000
11115 / D					Design (Interim Improvements)	STP	\$0	\$0	\$0	\$0	\$1,000	\$1,000
<i>Estimate: \$ 7,000</i>							\$0	\$0	\$0	\$0	\$7,000	\$7,000
21301 / D	SR 260 341, RURAL CORRIDOR RECONSTRUCTION	258	GI	Prescott	LION SPRINGS SECTION Design (Roadway Widening)	2 NH	\$0	\$0	\$0	\$0	\$2,500	\$2,500
10516 / E					Environmental	NH	\$0	\$0	\$0	\$0	\$500	\$500
<i>Estimate: \$ 3,000</i>							\$0	\$0	\$0	\$0	\$3,000	\$3,000
13005 / H469801C	SR 260 341, RURAL CORRIDOR RECONSTRUCTION	269	GI	Prescott	CONSTRUCTION WATER SYSTEM Construction Water	4 NH	\$1,625	\$0	\$0	\$0	\$0	\$1,625
<i>Estimate: \$ 1,625</i>							\$1,625	\$0	\$0	\$0	\$0	\$1,625
14513 / H801201C	SR 260 123, BRIDGE SCOUR PROTECTION	310	NA	Globe	PIERCE WASH BRIDGE (STR #1373) Scour Retrofit	1 NH	\$0	\$370	\$0	\$0	\$0	\$370
<i>Estimate: \$ 370</i>							\$0	\$370	\$0	\$0	\$0	\$370
13713 / H788101C	SR 260 111, PAVEMENT PRESERVATION - STATEWIDE	361	AP	Globe	MCNARY - SUNRISE TURNOFF RR 3"AC + FR	18 STP	\$0	\$8,615	\$0	\$0	\$0	\$8,615
<i>Estimate: \$ 8,615</i>							\$0	\$8,615	\$0	\$0	\$0	\$8,615
16612 / L	SR 260 211, SCOPING - STATEWIDE	396	AP	Globe	EAGAR - EAST Project Assessment for Vertical Curve Improvements	2 STP	\$75	\$0	\$0	\$0	\$0	\$75
<i>Estimate: \$ 75</i>							\$75	\$0	\$0	\$0	\$0	\$75
13813 / H812001C	SR 264 111, PAVEMENT PRESERVATION - STATEWIDE	426	AP	Holbrook	STEAMBOAT - BURNSIDE 3" OL & AR-ACFC	16 STP	\$0	\$7,965	\$0	\$0	\$0	\$7,965
<i>Estimate: \$ 7,956</i>							\$0	\$7,965	\$0	\$0	\$0	\$7,965
14312 / H810801C	SR 347 111, PAVEMENT PRESERVATION - STATEWIDE	168	PN	Tucson	PAPAGO RD - EDISON RD RR 3" AC & FR	6 STP	\$6,060	\$0	\$0	\$0	\$0	\$6,060
<i>Estimate: \$ 6,060</i>							\$6,060	\$0	\$0	\$0	\$0	\$6,060
13913 / H810901C	SR 387 111, PAVEMENT PRESERVATION - STATEWIDE	0	PN	Tucson	JCT SR 84/SR 287 TO SANTA CRUZ WASH BR RR 3" AC & Fog Coat	3 STP	\$0	\$2,805	\$0	\$0	\$0	\$2,805
<i>Estimate: \$ 3,044</i>							\$0	\$2,805	\$0	\$0	\$0	\$2,805

# Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
<div style="display: flex; justify-content: space-between;"> <span>SR 587</span> <span>219 PN</span> <span>Phoenix (Const)</span> <span>SR 87 - JCT I-10</span> </div>												
14013 / H811301C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3" & AR-ACFC	7 STP	\$0	\$4,900	\$0	\$0	\$0	\$4,900
<i>Estimate: \$ 4,900</i>							\$0	\$4,900	\$0	\$0	\$0	\$4,900
<div style="display: flex; justify-content: space-between;"> <span>999</span> <span>SW</span> <span>Statewide</span> <span>GREATER ARIZONA PASSING LANE</span> </div>												
11015 / C	333, CLIMBING/PASSING LANE PROGRAM				Construct passing lanes	FA	\$0	\$0	\$0	\$4,000	\$0	\$4,000
10912 / D					Design passing lanes	FA	\$500	\$0	\$0	\$0	\$0	\$500
10914 / D						FA	\$0	\$0	\$900	\$0	\$0	\$900
10915 / D						FA	\$0	\$0	\$0	\$900	\$0	\$900
							\$500	\$0	\$900	\$4,900	\$0	\$6,300
<div style="display: flex; justify-content: space-between;"> <span>999</span> <span>PM</span> <span>Tucson</span> <span>PAG REGIONWIDE</span> </div>												
16012 / L	342, PAG REGIONWIDE				Scoping Pool (Preliminary studies)	PAG 2.6%	\$200	\$0	\$0	\$0	\$0	\$200
16013 / L						PAG 2.6%	\$0	\$260	\$0	\$0	\$0	\$260
16014 / L						PAG 2.6%	\$0	\$0	\$200	\$0	\$0	\$200
16015 / L						PAG 2.6%	\$0	\$0	\$0	\$200	\$0	\$200
							\$200	\$260	\$200	\$200	\$0	\$860
<div style="display: flex; justify-content: space-between;"> <span>999</span> <span>SW</span> <span>Statewide</span> <span>VARIOUS LOCATIONS STATEWIDE</span> </div>												
17712 / H833701C	161, SIGNAL WAREHOUSE & RPMS				Install Raised/Recessed Pavement Markers	STP	\$1,500	\$0	\$0	\$0	\$0	\$1,500
							\$1,500	\$0	\$0	\$0	\$0	\$1,500
<div style="display: flex; justify-content: space-between;"> <span>999</span> <span>SW</span> <span>Yuma</span> <span>YUMA DISTRICT WIDE</span> </div>												
17612 / H829801C	336, ROADSIDE IMPROVEMENTS				Hydro-Vacuuming 75 Drainage Structures and Install Liners for 11 CMP	STP	\$250	\$0	\$0	\$0	\$0	\$250
							\$250	\$0	\$0	\$0	\$0	\$250
There are 172 line items in the HIGHWAY section of the Program							\$319,712	\$257,127	\$140,376	\$123,319	\$208,300	\$1,048,834

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# Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
<b>SYSTEM PRESERVATION</b>									
<b>◆ PAVEMENT PRESERVATION, PAVEMENT PRESERVATION - STATEWIDE</b>									
72512	111.00	Pavement Preservation	FA	\$3,496	\$0	\$0	\$0	\$0	\$0
72513			FA	\$0	\$4,139	\$0	\$0	\$0	\$0
72514			FA	\$0	\$0	\$113,500	\$0	\$0	\$0
72515			FA	\$0	\$0	\$0	\$75,000	\$0	\$0
72516			FA	\$0	\$0	\$0	\$0	\$175,000	\$0
				<b>\$3,496</b>	<b>\$4,139</b>	<b>\$113,500</b>	<b>\$75,000</b>	<b>\$175,000</b>	<b>\$0</b>
<b>SUMMARY TOTAL OF PAVEMENT PRESERVATION, PAVEMENT PRESERVATION - STATEWIDE SUBPROGRAM</b>									<b>\$371,135</b>
<b>◆ PAVEMENT PRESERVATION, MINOR PAVEMENT PRESERVATION - STATEWIDE</b>									
74812	112.00	Construct Minor Pavement Preservation	FA	\$5,000	\$0	\$0	\$0	\$0	\$0
74813			FA	\$0	\$4,000	\$0	\$0	\$0	\$0
74814			FA	\$0	\$0	\$4,000	\$0	\$0	\$0
74815			FA	\$0	\$0	\$0	\$4,000	\$0	\$0
74816			FA	\$0	\$0	\$0	\$0	\$5,000	\$0
				<b>\$5,000</b>	<b>\$4,000</b>	<b>\$4,000</b>	<b>\$4,000</b>	<b>\$5,000</b>	<b>\$0</b>
<b>SUMMARY TOTAL OF PAVEMENT PRESERVATION, MINOR PAVEMENT PRESERVATION - STATEWIDE SUBPROGRAM</b>									<b>\$22,000</b>
<b>◆ PAVEMENT PRESERVATION, PREVENTATIVE SURFACE TREATMENTS</b>									
77312	113.00	Preventative Pavement Preservation	FA	\$9,600	\$0	\$0	\$0	\$0	\$0
77313			FA	\$0	\$10,000	\$0	\$0	\$0	\$0
77314			FA	\$0	\$0	\$10,000	\$0	\$0	\$0
77315			FA	\$0	\$0	\$0	\$10,000	\$0	\$0
77316			FA	\$0	\$0	\$0	\$0	\$12,000	\$0
				<b>\$9,600</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$12,000</b>	<b>\$0</b>
<b>SUMMARY TOTAL OF PAVEMENT PRESERVATION, PREVENTATIVE SURFACE TREATMENTS SUBPROGRAM</b>									<b>\$51,600</b>
<b>◆ BRIDGE PRESERVATION, BRIDGE REPAIR</b>									
78913	122.00	Bridge Deck Rehabilitation	FA	\$0	\$4,500	\$0	\$0	\$0	\$0
78914			FA	\$0	\$0	\$4,500	\$0	\$0	\$0
78915			FA	\$0	\$0	\$0	\$4,500	\$0	\$0
78916			FA	\$0	\$0	\$0	\$0	\$4,500	\$0
				<b>\$0</b>	<b>\$4,500</b>	<b>\$4,500</b>	<b>\$4,500</b>	<b>\$4,500</b>	<b>\$0</b>
<b>SUMMARY TOTAL OF BRIDGE PRESERVATION, BRIDGE REPAIR SUBPROGRAM</b>									<b>\$18,000</b>
<b>◆ BRIDGE PRESERVATION, BRIDGE SCOUR PROTECTION</b>									
71512	123.00	Bridge Scour Protection	FA	\$195	\$0	\$0	\$0	\$0	\$0
71513			FA	\$0	\$1,630	\$0	\$0	\$0	\$0
71514			FA	\$0	\$0	\$2,000	\$0	\$0	\$0
71515			FA	\$0	\$0	\$0	\$2,000	\$0	\$0
71516			FA	\$0	\$0	\$0	\$0	\$2,000	\$0
				<b>\$195</b>	<b>\$1,630</b>	<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>	<b>\$0</b>
<b>SUMMARY TOTAL OF BRIDGE PRESERVATION, BRIDGE SCOUR PROTECTION SUBPROGRAM</b>									<b>\$7,825</b>

# Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
<b>SYSTEM PRESERVATION</b>									
<b>◆ BRIDGE PRESERVATION, BRIDGE REPLACEMENT &amp; REHABILITATION</b>									
76213	125.00	Bridge Replacement & Rehabilitation	BR	\$0	\$12,275	\$0	\$0	\$0	\$0
76214			BR	\$0	\$0	\$12,275	\$0	\$0	\$0
76215			BR	\$0	\$0	\$0	\$12,275	\$0	\$0
76216			BR	\$0	\$0	\$0	\$0	\$12,275	\$0
				<b>\$0</b>	<b>\$12,275</b>	<b>\$12,275</b>	<b>\$12,275</b>	<b>\$12,275</b>	<b>\$12,275</b>
<b>SUMMARY TOTAL OF BRIDGE PRESERVATION, BRIDGE REPLACEMENT &amp; REHABILITATION SUBPROGRAM</b>									<b>\$49,100</b>
<b>◆ BRIDGE PRESERVATION, BRIDGE REPLACEMENT &amp; REHABILITATION (LOCAL PROJECTS)</b>									
76212	125.90	Bridge Replacement & Rehabilitation	BR	\$5,261	\$0	\$0	\$0	\$0	\$0
76213			BR	\$0	\$5,261	\$0	\$0	\$0	\$0
76214			BR	\$0	\$0	\$5,261	\$0	\$0	\$0
76215			BR	\$0	\$0	\$0	\$5,261	\$0	\$0
76216			BR	\$0	\$0	\$0	\$0	\$5,261	\$0
				<b>\$5,261</b>	<b>\$5,261</b>	<b>\$5,261</b>	<b>\$5,261</b>	<b>\$5,261</b>	<b>\$5,261</b>
<b>SUMMARY TOTAL OF BRIDGE PRESERVATION, BRIDGE REPLACEMENT &amp; REHABILITATION (LOCAL PROJECTS) SUBPROGRAM</b>									<b>\$26,305</b>
<b>◆ BRIDGE PRESERVATION, BRIDGE INSPECTION &amp; INVENTORY</b>									
71412	126.00	Fund provides for bridge inspection program for emergency bridge repairs & upgrading	FA	\$4,500	\$0	\$0	\$0	\$0	\$0
71413			FA	\$0	\$5,000	\$0	\$0	\$0	\$0
71414			FA	\$0	\$0	\$5,000	\$0	\$0	\$0
71415			FA	\$0	\$0	\$0	\$7,500	\$0	\$0
71416			FA	\$0	\$0	\$0	\$0	\$7,500	\$0
				<b>\$4,500</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$7,500</b>	<b>\$7,500</b>	<b>\$7,500</b>
<b>SUMMARY TOTAL OF BRIDGE PRESERVATION, BRIDGE INSPECTION &amp; INVENTORY SUBPROGRAM</b>									<b>\$29,500</b>
<b>◆ SAFETY PROGRAM, HIGHWAY SAFETY IMPROVEMENT PROGRAM</b>									
72812	132.00	Safety	HSIP	\$22,240	\$0	\$0	\$0	\$0	\$0
72813			HSIP	\$0	\$22,240	\$0	\$0	\$0	\$0
72814			HSIP	\$0	\$0	\$22,240	\$0	\$0	\$0
72815			HSIP	\$0	\$0	\$0	\$22,245	\$0	\$0
72816			HSIP	\$0	\$0	\$0	\$0	\$19,605	\$0
				<b>\$22,240</b>	<b>\$22,240</b>	<b>\$22,240</b>	<b>\$22,245</b>	<b>\$19,605</b>	<b>\$19,605</b>
<b>SUMMARY TOTAL OF SAFETY PROGRAM, HIGHWAY SAFETY IMPROVEMENT PROGRAM SUBPROGRAM</b>									<b>\$108,570</b>
<b>◆ SAFETY PROGRAM, HIGHWAY SAFETY IMPROVEMENT PROGRAM (LOCAL PROJECTS)</b>									
72812	132.90	Safety	HSIP	\$5,950	\$0	\$0	\$0	\$0	\$0
72813			HSIP	\$0	\$5,950	\$0	\$0	\$0	\$0
72814			HSIP	\$0	\$0	\$5,950	\$0	\$0	\$0
72815			HSIP	\$0	\$0	\$0	\$5,950	\$0	\$0
72816			HSIP	\$0	\$0	\$0	\$0	\$5,950	\$0
				<b>\$5,950</b>	<b>\$5,950</b>	<b>\$5,950</b>	<b>\$5,950</b>	<b>\$5,950</b>	<b>\$5,950</b>
<b>SUMMARY TOTAL OF SAFETY PROGRAM, HIGHWAY SAFETY IMPROVEMENT PROGRAM (LOCAL PROJECTS) SUBPROGRAM</b>									<b>\$29,750</b>

# Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
<b>SYSTEM PRESERVATION</b>									
<b>◆ SAFETY PROGRAM, HIGH RISK RURAL ROADS</b>									
72712	132.01	Safety	HRRR	\$4,840	\$0	\$0	\$0	\$0	\$0
72713			HRRR	\$0	\$1,840	\$0	\$0	\$0	\$0
72714			HRRR	\$0	\$0	\$1,840	\$0	\$0	\$0
72715			HRRR	\$0	\$0	\$0	\$1,840	\$0	\$0
72716			HRRR	\$0	\$0	\$0	\$0	\$1,840	\$0
				<b>\$4,840</b>	<b>\$1,840</b>	<b>\$1,840</b>	<b>\$1,840</b>	<b>\$1,840</b>	<b>\$1,840</b>
<b>SUMMARY TOTAL OF SAFETY PROGRAM, HIGH RISK RURAL ROADS SUBPROGRAM</b>									<b>\$12,200</b>
<b>◆ SAFETY PROGRAM, RAILWAY HIGHWAY CROSSING</b>									
72612	132.02	Safety	RHC	\$2,340	\$0	\$0	\$0	\$0	\$0
72613			RHC	\$0	\$2,340	\$0	\$0	\$0	\$0
72614			RHC	\$0	\$0	\$2,340	\$0	\$0	\$0
72615			RHC	\$0	\$0	\$0	\$2,340	\$0	\$0
72616			RHC	\$0	\$0	\$0	\$0	\$2,340	\$0
				<b>\$2,340</b>	<b>\$2,340</b>	<b>\$2,340</b>	<b>\$2,340</b>	<b>\$2,340</b>	<b>\$2,340</b>
<b>SUMMARY TOTAL OF SAFETY PROGRAM, RAILWAY HIGHWAY CROSSING SUBPROGRAM</b>									<b>\$11,700</b>
<b>◆ SAFETY PROGRAM, SLOPE MANAGEMENT PROGRAM</b>									
77012	133.00	Design/Construct	FA	\$2,000	\$0	\$0	\$0	\$0	\$0
77013			FA	\$0	\$3,000	\$0	\$0	\$0	\$0
77014			FA	\$0	\$0	\$3,000	\$0	\$0	\$0
77015			FA	\$0	\$0	\$0	\$3,000	\$0	\$0
77016			FA	\$0	\$0	\$0	\$0	\$3,000	\$0
				<b>\$2,000</b>	<b>\$3,000</b>	<b>\$3,000</b>	<b>\$3,000</b>	<b>\$3,000</b>	<b>\$3,000</b>
<b>SUMMARY TOTAL OF SAFETY PROGRAM, SLOPE MANAGEMENT PROGRAM SUBPROGRAM</b>									<b>\$14,000</b>
<b>◆ PUBLIC TRANSIT, FLEX FUNDS, ELDERLY &amp; DISABLED</b>									
75412	141.00	FTA - Public Transit - Section 5310 Elderly & Disabled	STP	\$1,500	\$0	\$0	\$0	\$0	\$0
75413			STP	\$0	\$1,500	\$0	\$0	\$0	\$0
75414			STP	\$0	\$0	\$1,500	\$0	\$0	\$0
75415			STP	\$0	\$0	\$0	\$1,500	\$0	\$0
75416			STP	\$0	\$0	\$0	\$0	\$1,500	\$0
				<b>\$1,500</b>	<b>\$1,500</b>	<b>\$1,500</b>	<b>\$1,500</b>	<b>\$1,500</b>	<b>\$1,500</b>
<b>SUMMARY TOTAL OF PUBLIC TRANSIT, FLEX FUNDS, ELDERLY &amp; DISABLED SUBPROGRAM</b>									<b>\$7,500</b>
<b>◆ PUBLIC TRANSIT, FLEX FUNDS, RURAL &amp; URBAN</b>									
75812	142.00	FTA - Public Transit - Section 5311 Rural / 5307 Urban	STP	\$5,000	\$0	\$0	\$0	\$0	\$0
75813			STP	\$0	\$5,000	\$0	\$0	\$0	\$0
75814			STP	\$0	\$0	\$5,000	\$0	\$0	\$0
75815			STP	\$0	\$0	\$0	\$5,000	\$0	\$0
75816			STP	\$0	\$0	\$0	\$0	\$5,000	\$0
				<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>
<b>SUMMARY TOTAL OF PUBLIC TRANSIT, FLEX FUNDS, RURAL &amp; URBAN SUBPROGRAM</b>									<b>\$25,000</b>

# Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
<b>SYSTEM PRESERVATION</b>									
<b>◆ <u>ROADSIDE FACILITIES, REST AREA REHABILITATION</u></b>									
73412	151.00	Emergency Repairs	FA	\$500	\$0	\$0	\$0	\$0	
73413			FA	\$0	\$500	\$0	\$0	\$0	
73414			FA	\$0	\$0	\$500	\$0	\$0	
73415			FA	\$0	\$0	\$0	\$500	\$0	
73416			FA	\$0	\$0	\$0	\$0	\$500	
				<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	<b>\$500</b>	
<b>SUMMARY TOTAL OF ROADSIDE FACILITIES, REST AREA REHABILITATION SUBPROGRAM</b>									<b>\$2,500</b>
<b>◆ <u>ROADSIDE FACILITIES, REST AREA PRESERVATION</u></b>									
79112	153.00	Rest Area Preservation	FA	\$2,250	\$0	\$0	\$0	\$0	
79113			FA	\$0	\$1,265	\$0	\$0	\$0	
79114			FA	\$0	\$0	\$1,500	\$0	\$0	
79115			FA	\$0	\$0	\$0	\$1,500	\$0	
79116			FA	\$0	\$0	\$0	\$0	\$1,500	
				<b>\$2,250</b>	<b>\$1,265</b>	<b>\$1,500</b>	<b>\$1,500</b>	<b>\$1,500</b>	
<b>SUMMARY TOTAL OF ROADSIDE FACILITIES, REST AREA PRESERVATION SUBPROGRAM</b>									<b>\$8,015</b>
<b>◆ <u>OPERATIONAL FACILITIES, SIGNAL WAREHOUSE &amp; RPMS</u></b>									
71312	161.00	Signal Warehouse & RPMS	STATE/FA	\$3,300	\$0	\$0	\$0	\$0	
71313			STATE	\$0	\$3,300	\$0	\$0	\$0	
71314			STATE	\$0	\$0	\$3,300	\$0	\$0	
71315			STATE	\$0	\$0	\$0	\$3,300	\$0	
71316			STATE	\$0	\$0	\$0	\$0	\$3,300	
				<b>\$3,300</b>	<b>\$3,300</b>	<b>\$3,300</b>	<b>\$3,300</b>	<b>\$3,300</b>	
<b>SUMMARY TOTAL OF OPERATIONAL FACILITIES, SIGNAL WAREHOUSE &amp; RPMS SUBPROGRAM</b>									<b>\$16,500</b>
<b>◆ <u>OPERATIONAL FACILITIES, PORT OF ENTRY</u></b>									
74312	162.00	Operational Support / Capital Purchases	FA	\$1,500	\$0	\$0	\$0	\$0	
74313			FA	\$0	\$1,500	\$0	\$0	\$0	
74314			FA	\$0	\$0	\$1,500	\$0	\$0	
74315			FA	\$0	\$0	\$0	\$2,000	\$0	
74316			FA	\$0	\$0	\$0	\$0	\$2,000	
				<b>\$1,500</b>	<b>\$1,500</b>	<b>\$1,500</b>	<b>\$2,000</b>	<b>\$2,000</b>	
<b>SUMMARY TOTAL OF OPERATIONAL FACILITIES, PORT OF ENTRY SUBPROGRAM</b>									<b>\$8,500</b>
<b>◆ <u>OPERATIONAL FACILITIES, PORTS OF ENTRY</u></b>									
79312	162.01	Port of Entry Rehabilitation	FA	\$4,500	\$0	\$0	\$0	\$0	
79313			FA	\$0	\$4,500	\$0	\$0	\$0	
79314			FA	\$0	\$0	\$4,500	\$0	\$0	
79315			FA	\$0	\$0	\$0	\$4,500	\$0	
79316			FA	\$0	\$0	\$0	\$0	\$4,500	
				<b>\$4,500</b>	<b>\$4,500</b>	<b>\$4,500</b>	<b>\$4,500</b>	<b>\$4,500</b>	
<b>SUMMARY TOTAL OF OPERATIONAL FACILITIES, PORTS OF ENTRY SUBPROGRAM</b>									<b>\$22,500</b>

# Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
<b>SYSTEM PRESERVATION</b>									
<b>◆ OPERATIONAL FACILITIES, COORDINATED BORDER INFRASTRUCTURE</b>									
79612	162.02	Coordinated Border Infrastructure	CBI	\$9,141	\$0	\$0	\$0	\$0	
79613			CBI	\$0	\$7,000	\$0	\$0	\$0	
79614			CBI	\$0	\$0	\$7,000	\$0	\$0	
79615			CBI	\$0	\$0	\$0	\$7,000	\$0	
79616			CBI	\$0	\$0	\$0	\$0	\$7,000	
				<b>\$9,141</b>	<b>\$7,000</b>	<b>\$7,000</b>	<b>\$7,000</b>	<b>\$7,000</b>	
<b>SUMMARY TOTAL OF OPERATIONAL FACILITIES, COORDINATED BORDER INFRASTRUCTURE SUBPROGRAM</b>									<b>\$37,141</b>
<b>◆ OPERATIONAL FACILITIES, SIGN REHABILITATION</b>									
78312	164.00	Sign Rehabilitation	FA	\$3,000	\$0	\$0	\$0	\$0	
78313			FA	\$0	\$2,500	\$0	\$0	\$0	
78314			FA	\$0	\$0	\$2,500	\$0	\$0	
78315			FA	\$0	\$0	\$0	\$2,500	\$0	
78316			FA	\$0	\$0	\$0	\$0	\$2,500	
				<b>\$3,000</b>	<b>\$2,500</b>	<b>\$2,500</b>	<b>\$2,500</b>	<b>\$2,500</b>	
<b>SUMMARY TOTAL OF OPERATIONAL FACILITIES, SIGN REHABILITATION SUBPROGRAM</b>									<b>\$13,000</b>
<b>SUMMARY TOTAL OF OPERATIONAL FACILITIES SUBPROGRAMS</b>				<b>\$96,113</b>	<b>\$109,240</b>	<b>\$219,206</b>	<b>\$183,711</b>	<b>\$284,071</b>	<b>\$892,341</b>

# Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
<b>SYSTEM MANAGEMENT</b>									
<b>◆ DEVELOPMENT SUPPORT, DESIGN SUPPORT</b>									
76512	211.00	Resource Agency Supplemental Support	FA	\$1,000	\$0	\$0	\$0	\$0	
76513			FA	\$0	\$1,000	\$0	\$0	\$0	
76514			FA	\$0	\$0	\$1,000	\$0	\$0	
76515			FA	\$0	\$0	\$0	\$1,000	\$0	
76516			FA	\$0	\$0	\$0	\$0	\$1,000	
				<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, DESIGN SUPPORT SUBPROGRAM</b>									<b>\$5,000</b>
<b>◆ DEVELOPMENT SUPPORT, ENGINEERING TECHNICAL GROUP - STATEWIDE</b>									
70012	211.01	Construction Preparation: Technical Engineering Group	FA	\$1,300	\$0	\$0	\$0	\$0	
70013			FA	\$0	\$1,300	\$0	\$0	\$0	
70014			FA	\$0	\$0	\$1,300	\$0	\$0	
70015			FA	\$0	\$0	\$0	\$1,300	\$0	
70016			FA	\$0	\$0	\$0	\$0	\$1,300	
				<b>\$1,300</b>	<b>\$1,300</b>	<b>\$1,300</b>	<b>\$1,300</b>	<b>\$1,300</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, ENGINEERING TECHNICAL GROUP - STATEWIDE SUBPROGRAM</b>									<b>\$6,500</b>
<b>◆ DEVELOPMENT SUPPORT, ROADWAY GROUP - STATEWIDE</b>									
70112	211.02	Construction Preparation: Roadway Group	FA	\$5,000	\$0	\$0	\$0	\$0	
70113			FA	\$0	\$5,000	\$0	\$0	\$0	
70114			FA	\$0	\$0	\$5,000	\$0	\$0	
70115			FA	\$0	\$0	\$0	\$5,000	\$0	
70116			FA	\$0	\$0	\$0	\$0	\$5,000	
				<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, ROADWAY GROUP - STATEWIDE SUBPROGRAM</b>									<b>\$25,000</b>
<b>◆ DEVELOPMENT SUPPORT, TRAFFIC GROUP - STATEWIDE</b>									
70212	211.03	Construction Preparation: Traffic Group	FA	\$2,800	\$0	\$0	\$0	\$0	
70213			FA	\$0	\$2,800	\$0	\$0	\$0	
70214			FA	\$0	\$0	\$2,800	\$0	\$0	
70215			FA	\$0	\$0	\$0	\$2,800	\$0	
70216			FA	\$0	\$0	\$0	\$0	\$2,800	
				<b>\$2,800</b>	<b>\$2,800</b>	<b>\$2,800</b>	<b>\$2,800</b>	<b>\$2,800</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, TRAFFIC GROUP - STATEWIDE SUBPROGRAM</b>									<b>\$14,000</b>
<b>◆ DEVELOPMENT SUPPORT, MATERIALS GROUP - STATEWIDE</b>									
70312	211.04	Construction Preparation: Materials Group	FA	\$3,000	\$0	\$0	\$0	\$0	
70313			FA	\$0	\$3,000	\$0	\$0	\$0	
70314			FA	\$0	\$0	\$3,000	\$0	\$0	
70315			FA	\$0	\$0	\$0	\$3,000	\$0	
70316			FA	\$0	\$0	\$0	\$0	\$3,000	
				<b>\$3,000</b>	<b>\$3,000</b>	<b>\$3,000</b>	<b>\$3,000</b>	<b>\$3,000</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, MATERIALS GROUP - STATEWIDE SUBPROGRAM</b>									<b>\$15,000</b>

# Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
<b>SYSTEM MANAGEMENT</b>									
<b>◆ DEVELOPMENT SUPPORT, PROJECT MANAGEMENT - STATEWIDE</b>									
70412	211.05	Construction Preparation: Statewide Project Management	FA	\$2,000	\$0	\$0	\$0	\$0	
70413			FA	\$0	\$2,000	\$0	\$0	\$0	
70414			FA	\$0	\$0	\$2,000	\$0	\$0	
70415			FA	\$0	\$0	\$0	\$2,000	\$0	
70416			FA	\$0	\$0	\$0	\$0	\$2,000	
				<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, PROJECT MANAGEMENT - STATEWIDE SUBPROGRAM</b>									<b>\$10,000</b>
<b>◆ DEVELOPMENT SUPPORT, SCOPING - STATEWIDE</b>									
73512	211.06	Major Project Scoping	FA	\$2,000	\$0	\$0	\$0	\$0	
73513			FA	\$0	\$2,000	\$0	\$0	\$0	
73514			FA	\$0	\$0	\$2,000	\$0	\$0	
73515			FA	\$0	\$0	\$0	\$2,000	\$0	
73516			FA	\$0	\$0	\$0	\$0	\$2,000	
				<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, SCOPING - STATEWIDE SUBPROGRAM</b>									<b>\$10,000</b>
<b>◆ DEVELOPMENT SUPPORT, DISTRICT MINOR PROJECTS - STATEWIDE</b>									
74412	211.07	Design	FA	\$2,500	\$0	\$0	\$0	\$0	
74413			FA	\$0	\$2,500	\$0	\$0	\$0	
74414			FA	\$0	\$0	\$2,500	\$0	\$0	
74415			FA	\$0	\$0	\$0	\$2,500	\$0	
74416			FA	\$0	\$0	\$0	\$0	\$2,500	
				<b>\$2,500</b>	<b>\$2,500</b>	<b>\$2,500</b>	<b>\$2,500</b>	<b>\$2,500</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, DISTRICT MINOR PROJECTS - STATEWIDE SUBPROGRAM</b>									<b>\$12,500</b>
<b>◆ DEVELOPMENT SUPPORT, UTILITIES SUPPORT</b>									
70812	212.00	Utility Location Services	FA	\$1,500	\$0	\$0	\$0	\$0	
70813			FA	\$0	\$2,000	\$0	\$0	\$0	
70814			FA	\$0	\$0	\$2,000	\$0	\$0	
70815			FA	\$0	\$0	\$0	\$2,000	\$0	
70816			FA	\$0	\$0	\$0	\$0	\$2,000	
				<b>\$1,500</b>	<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, UTILITIES SUPPORT SUBPROGRAM</b>									<b>\$9,500</b>
<b>◆ DEVELOPMENT SUPPORT, UTILITY RELOCATION - STATEWIDE</b>									
72012	212.01	Utility Relocation Agreement: Relocation of utilities with prior rights, as required by ADOT construction	FA	\$1,000	\$0	\$0	\$0	\$0	
72013			FA	\$0	\$1,000	\$0	\$0	\$0	
72014			FA	\$0	\$0	\$1,000	\$0	\$0	
72015			FA	\$0	\$0	\$0	\$1,000	\$0	
72016			FA	\$0	\$0	\$0	\$0	\$1,000	
				<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, UTILITY RELOCATION - STATEWIDE SUBPROGRAM</b>									<b>\$5,000</b>

# Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
<b>SYSTEM MANAGEMENT</b>									
<b>◆ DEVELOPMENT SUPPORT, RIGHT OF WAY SUPPORT</b>									
71012	213.00	Right-Of-Way Acquisition & Appraisal	FA	\$2,000	\$0	\$0	\$0	\$0	
71013			FA	\$0	\$2,000	\$0	\$0	\$0	
71014			FA	\$0	\$0	\$2,000	\$0	\$0	
71015			FA	\$0	\$0	\$0	\$2,000	\$0	
71016			FA	\$0	\$0	\$0	\$0	\$2,000	
				<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, RIGHT OF WAY SUPPORT SUBPROGRAM</b>									<b>\$10,000</b>
<b>◆ DEVELOPMENT SUPPORT, R/W PLANS - STATEWIDE</b>									
71112	213.01	Right-Of-Way Plans & Titles Preparation	FA	\$4,000	\$0	\$0	\$0	\$0	
71113			FA	\$0	\$4,000	\$0	\$0	\$0	
71114			FA	\$0	\$0	\$4,000	\$0	\$0	
71115			FA	\$0	\$0	\$0	\$4,000	\$0	
71116			FA	\$0	\$0	\$0	\$0	\$4,000	
				<b>\$4,000</b>	<b>\$4,000</b>	<b>\$4,000</b>	<b>\$4,000</b>	<b>\$4,000</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, R/W PLANS - STATEWIDE SUBPROGRAM</b>									<b>\$20,000</b>
<b>◆ DEVELOPMENT SUPPORT, ENVIRONMENTAL SUPPORT</b>									
77712	214.00	Support Services	FA	\$1,200	\$0	\$0	\$0	\$0	
77713			FA	\$0	\$1,200	\$0	\$0	\$0	
77714			FA	\$0	\$0	\$1,200	\$0	\$0	
77715			FA	\$0	\$0	\$0	\$1,200	\$0	
77716			FA	\$0	\$0	\$0	\$0	\$1,200	
				<b>\$1,200</b>	<b>\$1,200</b>	<b>\$1,200</b>	<b>\$1,200</b>	<b>\$1,200</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, ENVIRONMENTAL SUPPORT SUBPROGRAM</b>									<b>\$6,000</b>
<b>◆ DEVELOPMENT SUPPORT, HAZARDOUS MATERIAL - STATEWIDE</b>									
70912	214.01	Hazardous Material Removal	FA	\$100	\$0	\$0	\$0	\$0	
70913			FA	\$0	\$100	\$0	\$0	\$0	
70914			FA	\$0	\$0	\$100	\$0	\$0	
70915			FA	\$0	\$0	\$0	\$100	\$0	
70916			FA	\$0	\$0	\$0	\$0	\$100	
				<b>\$100</b>	<b>\$100</b>	<b>\$100</b>	<b>\$100</b>	<b>\$100</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, HAZARDOUS MATERIAL - STATEWIDE SUBPROGRAM</b>									<b>\$500</b>
<b>◆ DEVELOPMENT SUPPORT, ENVIRONMENTAL - STATEWIDE (ON-CALL)</b>									
77612	214.04	On-call Consultants	FA	\$4,545	\$0	\$0	\$0	\$0	
77613			FA	\$0	\$4,545	\$0	\$0	\$0	
77614			FA	\$0	\$0	\$4,545	\$0	\$0	
77615			FA	\$0	\$0	\$0	\$4,545	\$0	
77616			FA	\$0	\$0	\$0	\$0	\$4,545	
				<b>\$4,545</b>	<b>\$4,545</b>	<b>\$4,545</b>	<b>\$4,545</b>	<b>\$4,545</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, ENVIRONMENTAL - STATEWIDE (ON-CALL) SUBPROGRAM</b>									<b>\$22,725</b>

# Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
<b>SYSTEM MANAGEMENT</b>									
<b>◆ DEVELOPMENT SUPPORT, ENVIRONMENTAL - STATEWIDE (ARCHAEOLOGICAL STUDIES)</b>									
71912	214.05	Archaeological Studies	FA	\$2,500	\$0	\$0	\$0	\$0	
71913			FA	\$0	\$3,000	\$0	\$0	\$0	
71914			FA	\$0	\$0	\$3,000	\$0	\$0	
71915			FA	\$0	\$0	\$0	\$3,000	\$0	
71916			FA	\$0	\$0	\$0	\$0	\$3,000	
				<b>\$2,500</b>	<b>\$3,000</b>	<b>\$3,000</b>	<b>\$3,000</b>	<b>\$3,000</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, ENVIRONMENTAL - STATEWIDE (ARCHAEOLOGICAL STUDIES) SUBPROGRAM</b>									<b>\$14,500</b>
<b>◆ DEVELOPMENT SUPPORT, STORM WATER PROTECTION</b>									
79512	214.06	Storm Water Protection	FA	\$1,000	\$0	\$0	\$0	\$0	
79513			FA	\$0	\$1,000	\$0	\$0	\$0	
79514			FA	\$0	\$0	\$1,000	\$0	\$0	
79515			FA	\$0	\$0	\$0	\$1,000	\$0	
79516			FA	\$0	\$0	\$0	\$0	\$1,000	
				<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, STORM WATER PROTECTION SUBPROGRAM</b>									<b>\$5,000</b>
<b>◆ DEVELOPMENT SUPPORT, SYSTEM MANAGEMENT</b>									
79812	214.07	Environmental	FA	\$250	\$0	\$0	\$0	\$0	
79813			FA	\$0	\$500	\$0	\$0	\$0	
79814			FA	\$0	\$0	\$500	\$0	\$0	
79815			FA	\$0	\$0	\$0	\$750	\$0	
79816			FA	\$0	\$0	\$0	\$0	\$750	
				<b>\$250</b>	<b>\$500</b>	<b>\$500</b>	<b>\$750</b>	<b>\$750</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, SYSTEM MANAGEMENT SUBPROGRAM</b>									<b>\$2,750</b>
<b>◆ DEVELOPMENT SUPPORT, PLANNING SUPPORT</b>									
72912	215.00	Planning Support	SPR	\$16,471	\$0	\$0	\$0	\$0	
72913			SPR	\$0	\$16,471	\$0	\$0	\$0	
72914			SPR	\$0	\$0	\$16,471	\$0	\$0	
72915			SPR	\$0	\$0	\$0	\$16,471	\$0	
72916			SPR	\$0	\$0	\$0	\$0	\$16,471	
				<b>\$16,471</b>	<b>\$16,471</b>	<b>\$16,471</b>	<b>\$16,471</b>	<b>\$16,471</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, PLANNING SUPPORT SUBPROGRAM</b>									<b>\$82,355</b>
<b>◆ DEVELOPMENT SUPPORT, MATCH FOR FEDERAL FUNDS -STATEWIDE</b>									
77812	215.01	Planning Support (State Match)	STATE	\$1,971	\$0	\$0	\$0	\$0	
77813			STATE	\$0	\$1,971	\$0	\$0	\$0	
77814			STATE	\$0	\$0	\$1,971	\$0	\$0	
77815			STATE	\$0	\$0	\$0	\$1,971	\$0	
77816			STATE	\$0	\$0	\$0	\$0	\$1,971	
				<b>\$1,971</b>	<b>\$1,971</b>	<b>\$1,971</b>	<b>\$1,971</b>	<b>\$1,971</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, MATCH FOR FEDERAL FUNDS -STATEWIDE SUBPROGRAM</b>									<b>\$9,855</b>

# Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
<b>SYSTEM MANAGEMENT</b>									
<b>◆ DEVELOPMENT SUPPORT, BRIDGE SUPPORT</b>									
75612	216.00	Bridge (Design-Consultant)	FA	\$1,000	\$0	\$0	\$0	\$0	
75613			FA	\$0	\$1,000	\$0	\$0	\$0	
75614			FA	\$0	\$0	\$1,000	\$0	\$0	
75615			FA	\$0	\$0	\$0	\$1,500	\$0	
75616			FA	\$0	\$0	\$0	\$0	\$1,500	
				<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,500</b>	<b>\$1,500</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, BRIDGE SUPPORT SUBPROGRAM</b>									<b>\$6,000</b>
<b>◆ DEVELOPMENT SUPPORT, SCHEDULING SUPPORT</b>									
77412	218.00	Scheduling Support	STATE	\$300	\$0	\$0	\$0	\$0	
77413			STATE	\$0	\$300	\$0	\$0	\$0	
77414			STATE	\$0	\$0	\$300	\$0	\$0	
77415			STATE	\$0	\$0	\$0	\$300	\$0	
77416			STATE	\$0	\$0	\$0	\$0	\$300	
				<b>\$300</b>	<b>\$300</b>	<b>\$300</b>	<b>\$300</b>	<b>\$300</b>	
<b>SUMMARY TOTAL OF DEVELOPMENT SUPPORT, SCHEDULING SUPPORT SUBPROGRAM</b>									<b>\$1,500</b>
<b>◆ OPERATING SUPPORT, CIVIL RIGHTS OFFICE - TRAINING</b>									
73012	221.00	Supportive Services Programs	DBE	\$320	\$0	\$0	\$0	\$0	
73013			DBE	\$0	\$320	\$0	\$0	\$0	
73014			DBE	\$0	\$0	\$320	\$0	\$0	
73015			DBE	\$0	\$0	\$0	\$320	\$0	
73016			DBE	\$0	\$0	\$0	\$0	\$320	
				<b>\$320</b>	<b>\$320</b>	<b>\$320</b>	<b>\$320</b>	<b>\$320</b>	
<b>SUMMARY TOTAL OF OPERATING SUPPORT, CIVIL RIGHTS OFFICE - TRAINING SUBPROGRAM</b>									<b>\$1,600</b>
<b>◆ OPERATING SUPPORT, TRAINING, ITD TECHNICAL - STATEWIDE</b>									
76812	221.01	Training	STATE	\$600	\$0	\$0	\$0	\$0	
76813			STATE	\$0	\$600	\$0	\$0	\$0	
76814			STATE	\$0	\$0	\$600	\$0	\$0	
76815			STATE	\$0	\$0	\$0	\$600	\$0	
76816			STATE	\$0	\$0	\$0	\$0	\$600	
				<b>\$600</b>	<b>\$600</b>	<b>\$600</b>	<b>\$600</b>	<b>\$600</b>	
<b>SUMMARY TOTAL OF OPERATING SUPPORT, TRAINING, ITD TECHNICAL - STATEWIDE SUBPROGRAM</b>									<b>\$3,000</b>
<b>◆ OPERATING SUPPORT, TRAINING, NHI - STATEWIDE</b>									
76712	221.02	National Hwy Institute Technical Training	STP	\$286	\$0	\$0	\$0	\$0	
76713			STP	\$0	\$286	\$0	\$0	\$0	
76714			STP	\$0	\$0	\$286	\$0	\$0	
76715			STP	\$0	\$0	\$0	\$286	\$0	
76716			STP	\$0	\$0	\$0	\$0	\$286	
				<b>\$286</b>	<b>\$286</b>	<b>\$286</b>	<b>\$286</b>	<b>\$286</b>	
<b>SUMMARY TOTAL OF OPERATING SUPPORT, TRAINING, NHI - STATEWIDE SUBPROGRAM</b>									<b>\$1,430</b>

# Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
<b>SYSTEM MANAGEMENT</b>									
<b>◆ OPERATING SUPPORT, OUTDOOR ADVERTISING CONTROL</b>									
73912	223.00	Outdoor Advertising Control	FA	\$300	\$0	\$0	\$0	\$0	
73913			FA	\$0	\$300	\$0	\$0	\$0	
73914			FA	\$0	\$0	\$300	\$0	\$0	
73915			FA	\$0	\$0	\$0	\$300	\$0	
73916			FA	\$0	\$0	\$0	\$0	\$300	
				<b>\$300</b>	<b>\$300</b>	<b>\$300</b>	<b>\$300</b>	<b>\$300</b>	
<b>SUMMARY TOTAL OF OPERATING SUPPORT, OUTDOOR ADVERTISING CONTROL SUBPROGRAM</b>									<b>\$1,500</b>
<b>◆ OPERATING SUPPORT, PUBLIC INVOLVEMENT SUPPORT</b>									
73112	224.00	Public Information	FA	\$3,000	\$0	\$0	\$0	\$0	
73113			FA	\$0	\$4,000	\$0	\$0	\$0	
73114			FA	\$0	\$0	\$4,000	\$0	\$0	
73115			FA	\$0	\$0	\$0	\$4,000	\$0	
73116			FA	\$0	\$0	\$0	\$0	\$4,000	
				<b>\$3,000</b>	<b>\$4,000</b>	<b>\$4,000</b>	<b>\$4,000</b>	<b>\$4,000</b>	
<b>SUMMARY TOTAL OF OPERATING SUPPORT, PUBLIC INVOLVEMENT SUPPORT SUBPROGRAM</b>									<b>\$19,000</b>
<b>◆ OPERATING SUPPORT, PRIVATIZATION SUPPORT</b>									
74512	225.00	Alternative Funding / Public Private Partnerships (P3)	STATE	\$1,000	\$0	\$0	\$0	\$0	
74513			STATE	\$0	\$1,000	\$0	\$0	\$0	
74514			STATE	\$0	\$0	\$1,000	\$0	\$0	
74515			STATE	\$0	\$0	\$0	\$1,000	\$0	
74516			STATE	\$0	\$0	\$0	\$0	\$1,000	
				<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	
<b>SUMMARY TOTAL OF OPERATING SUPPORT, PRIVATIZATION SUPPORT SUBPROGRAM</b>									<b>\$5,000</b>
<b>◆ OPERATING SUPPORT, RISK MANAGEMENT INDEMNIFICATION</b>									
75212	227.00	Risk Management Indemnification	FA	\$2,500	\$0	\$0	\$0	\$0	
75213			FA	\$0	\$2,500	\$0	\$0	\$0	
75214			FA	\$0	\$0	\$2,500	\$0	\$0	
75215			FA	\$0	\$0	\$0	\$2,500	\$0	
75216			FA	\$0	\$0	\$0	\$0	\$2,500	
				<b>\$2,500</b>	<b>\$2,500</b>	<b>\$2,500</b>	<b>\$2,500</b>	<b>\$2,500</b>	
<b>SUMMARY TOTAL OF OPERATING SUPPORT, RISK MANAGEMENT INDEMNIFICATION SUBPROGRAM</b>									<b>\$12,500</b>
<b>◆ OPERATING SUPPORT, PROFESSIONAL AND OUTSIDE SERVICES</b>									
75712	228.00	Professional & Outside Services	FA	\$200	\$0	\$0	\$0	\$0	
75713			FA	\$0	\$200	\$0	\$0	\$0	
75714			FA	\$0	\$0	\$200	\$0	\$0	
75715			FA	\$0	\$0	\$0	\$200	\$0	
75716			FA	\$0	\$0	\$0	\$0	\$200	
				<b>\$200</b>	<b>\$200</b>	<b>\$200</b>	<b>\$200</b>	<b>\$200</b>	
<b>SUMMARY TOTAL OF OPERATING SUPPORT, PROFESSIONAL AND OUTSIDE SERVICES SUBPROGRAM</b>									<b>\$1,000</b>

# Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
<b>SYSTEM MANAGEMENT</b>									
<b>◆ OPERATING SUPPORT, PARTNERING SUPPORT</b>									
75512	229.00	Partnering Support	FA	\$200	\$0	\$0	\$0	\$0	
75513			FA	\$0	\$200	\$0	\$0	\$0	
75514			FA	\$0	\$0	\$200	\$0	\$0	
75515			FA	\$0	\$0	\$0	\$200	\$0	
75516			FA	\$0	\$0	\$0	\$0	\$200	
				<b>\$200</b>	<b>\$200</b>	<b>\$200</b>	<b>\$200</b>	<b>\$200</b>	
<b>SUMMARY TOTAL OF OPERATING SUPPORT, PARTNERING SUPPORT SUBPROGRAM</b>									<b>\$1,000</b>
<b>◆ PROGRAM OPERATING CONTINGENCIES, DESIGN MODIFICATIONS CONTINGENCY</b>									
70512	231.00	Design Contract Modifications (ECS)	FA	\$3,500	\$0	\$0	\$0	\$0	
70513			FA	\$0	\$4,000	\$0	\$0	\$0	
70514			FA	\$0	\$0	\$4,000	\$0	\$0	
70515			FA	\$0	\$0	\$0	\$4,000	\$0	
70516			FA	\$0	\$0	\$0	\$0	\$4,000	
				<b>\$3,500</b>	<b>\$4,000</b>	<b>\$4,000</b>	<b>\$4,000</b>	<b>\$4,000</b>	
<b>SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, DESIGN MODIFICATIONS CONTINGENCY SUBPROGRAM</b>									<b>\$19,500</b>
<b>◆ PROGRAM OPERATING CONTINGENCIES, GENERAL CONTINGENCY</b>									
70712	232.00	Statewide Engineering Development	FA	\$2,000	\$0	\$0	\$0	\$0	
70713			FA	\$0	\$2,000	\$0	\$0	\$0	
70714			FA	\$0	\$0	\$2,000	\$0	\$0	
70715			FA	\$0	\$0	\$0	\$2,000	\$0	
70716			FA	\$0	\$0	\$0	\$0	\$2,000	
				<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>	<b>\$2,000</b>	
<b>SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, GENERAL CONTINGENCY SUBPROGRAM</b>									<b>\$10,000</b>
<b>◆ PROGRAM OPERATING CONTINGENCIES, EMERGENCY PROJECTS CONTINGENCY</b>									
72112	233.00	Contract Repair	FA	\$1,100	\$0	\$0	\$0	\$0	
72113			FA	\$0	\$1,100	\$0	\$0	\$0	
72114			FA	\$0	\$0	\$1,100	\$0	\$0	
72115			FA	\$0	\$0	\$0	\$1,100	\$0	
72116			FA	\$0	\$0	\$0	\$0	\$1,100	
				<b>\$1,100</b>	<b>\$1,100</b>	<b>\$1,100</b>	<b>\$1,100</b>	<b>\$1,100</b>	
<b>SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, EMERGENCY PROJECTS CONTINGENCY SUBPROGRAM</b>									<b>\$5,500</b>
<b>◆ PROGRAM OPERATING CONTINGENCIES, PROGRAM COST ADJUSTMENTS CONTINGENCY</b>									
72312	234.00	Program Cost Adjustments	FA	\$5,000	\$0	\$0	\$0	\$0	
72314			FA	\$0	\$0	\$5,000	\$0	\$0	
72315			FA	\$0	\$0	\$0	\$5,000	\$0	
72316			FA	\$0	\$0	\$0	\$0	\$5,000	
				<b>\$5,000</b>	<b>\$0</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	
<b>SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, PROGRAM COST ADJUSTMENTS CONTINGENCY SUBPROGRAM</b>									<b>\$20,000</b>

# Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
<b>SYSTEM MANAGEMENT</b>									
<b>◆ PROGRAM OPERATING CONTINGENCIES, RIGHT OF WAY ACQUISITION CONTINGENCY</b>									
77912	235.00	Right of Way Acquisitions	FA	\$5,000	\$0	\$0	\$0	\$0	
77913			FA	\$0	\$4,500	\$0	\$0	\$0	
77914			FA	\$0	\$0	\$5,000	\$0	\$0	
77915			FA	\$0	\$0	\$0	\$5,000	\$0	
77916			FA	\$0	\$0	\$0	\$0	\$5,000	
				<b>\$5,000</b>	<b>\$4,500</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	
<b>SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, RIGHT OF WAY ACQUISITION CONTINGENCY SUBPROGRAM</b>									<b>\$24,500</b>
<b>◆ PROGRAM OPERATING CONTINGENCIES, FEDERAL TAX EVASION PROGRAM</b>									
78512	236.00	Dyed Fuel Enforcement	STP	\$375	\$0	\$0	\$0	\$0	
78513			STP	\$0	\$375	\$0	\$0	\$0	
78514			STP	\$0	\$0	\$375	\$0	\$0	
78515			STP	\$0	\$0	\$0	\$375	\$0	
78516			STP	\$0	\$0	\$0	\$0	\$375	
				<b>\$375</b>	<b>\$375</b>	<b>\$375</b>	<b>\$375</b>	<b>\$375</b>	
<b>SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, FEDERAL TAX EVASION PROGRAM SUBPROGRAM</b>									<b>\$1,875</b>
<b>◆ PROGRAM OPERATING CONTINGENCIES, ROADSIDE FACILITIES SUPPORT</b>									
79212	237.00	Operational Support	FA	\$300	\$0	\$0	\$0	\$0	
79213			FA	\$0	\$300	\$0	\$0	\$0	
79214			FA	\$0	\$0	\$300	\$0	\$0	
79215			FA	\$0	\$0	\$0	\$300	\$0	
79216			FA	\$0	\$0	\$0	\$0	\$300	
				<b>\$300</b>	<b>\$300</b>	<b>\$300</b>	<b>\$300</b>	<b>\$300</b>	
<b>SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, ROADSIDE FACILITIES SUPPORT SUBPROGRAM</b>									<b>\$1,500</b>
<b>SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES SUBPROGRAMS</b>				<b>\$83,118</b>	<b>\$80,368</b>	<b>\$85,868</b>	<b>\$86,618</b>	<b>\$86,618</b>	<b>\$422,590</b>

# Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
<b>SYSTEM IMPROVEMENTS</b>									
<b>◆ MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, DISTRICT MINOR PROJECTS</b>									
73312	311.00	Construct District Minor Projects	FA	\$19,500	\$0	\$0	\$0	\$0	
73313			FA	\$0	\$18,700	\$0	\$0	\$0	
73314			FA	\$0	\$0	\$20,000	\$0	\$0	
73315			FA	\$0	\$0	\$0	\$20,000	\$0	
73316			FA	\$0	\$0	\$0	\$0	\$20,000	
				<b>\$19,500</b>	<b>\$18,700</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	
<b>SUMMARY TOTAL OF MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, DISTRICT MINOR PROJECTS SUBPROGRAM</b>									<b>\$98,200</b>
<b>◆ MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, TRAFFIC SIGNALS</b>									
71212	312.00	Traffic Signals	FA	\$2,100	\$0	\$0	\$0	\$0	
71213			FA	\$0	\$2,100	\$0	\$0	\$0	
71214			FA	\$0	\$0	\$2,100	\$0	\$0	
71215			FA	\$0	\$0	\$0	\$2,100	\$0	
71216			FA	\$0	\$0	\$0	\$0	\$2,100	
				<b>\$2,100</b>	<b>\$2,100</b>	<b>\$2,100</b>	<b>\$2,100</b>	<b>\$2,100</b>	
<b>SUMMARY TOTAL OF MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, TRAFFIC SIGNALS SUBPROGRAM</b>									<b>\$10,500</b>
<b>◆ ROADSIDE FACILITIES IMPROVEMENTS, STATE PARKS ROADS</b>									
78412	321.00	State Parks Program	STATE	\$1,000	\$0	\$0	\$0	\$0	
78413			STATE	\$0	\$1,000	\$0	\$0	\$0	
78414			STATE	\$0	\$0	\$1,000	\$0	\$0	
78415			STATE	\$0	\$0	\$0	\$1,000	\$0	
78416			STATE	\$0	\$0	\$0	\$0	\$1,000	
				<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	<b>\$1,000</b>	
<b>SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, STATE PARKS ROADS SUBPROGRAM</b>									<b>\$5,000</b>
<b>◆ ROADSIDE FACILITIES IMPROVEMENTS, SCENIC, HISTORIC &amp; TOURIST SIGNS</b>									
71612	324.00	Scenic Roads Program	FA	\$100	\$0	\$0	\$0	\$0	
71613			FA	\$0	\$100	\$0	\$0	\$0	
71614			FA	\$0	\$0	\$100	\$0	\$0	
71615			FA	\$0	\$0	\$0	\$100	\$0	
71616			FA	\$0	\$0	\$0	\$0	\$100	
				<b>\$100</b>	<b>\$100</b>	<b>\$100</b>	<b>\$100</b>	<b>\$100</b>	
<b>SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, SCENIC, HISTORIC &amp; TOURIST SIGNS SUBPROGRAM</b>									<b>\$500</b>
<b>◆ ROADSIDE FACILITIES IMPROVEMENTS, CONTINGENCY (ADOT PROJECTS OF OPPORTUNITY)</b>									
75012	325.01	Projects of Opportunity	TEA	\$1,500	\$0	\$0	\$0	\$0	
75013			TEA	\$0	\$1,500	\$0	\$0	\$0	
75014			TEA	\$0	\$0	\$1,500	\$0	\$0	
75015			TEA	\$0	\$0	\$0	\$1,500	\$0	
75016			TEA	\$0	\$0	\$0	\$0	\$1,500	
				<b>\$1,500</b>	<b>\$1,500</b>	<b>\$1,500</b>	<b>\$1,500</b>	<b>\$1,500</b>	
<b>SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, CONTINGENCY (ADOT PROJECTS OF OPPORTUNITY) SUBPROGRAM</b>									<b>\$7,500</b>

# Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
<b>SYSTEM IMPROVEMENTS</b>									
<b>◆ ROADSIDE FACILITIES IMPROVEMENTS, ENHANCEMENT PROJECTS - STATEWIDE</b>									
75312	325.02	Construction / Design	TEA	\$5,444	\$0	\$0	\$0	\$0	
75313			TEA	\$0	\$6,375	\$0	\$0	\$0	
75314			TEA	\$0	\$0	\$6,375	\$0	\$0	
75315			TEA	\$0	\$0	\$0	\$6,375	\$0	
75316			TEA	\$0	\$0	\$0	\$0	\$6,375	
				<b>\$5,444</b>	<b>\$6,375</b>	<b>\$6,375</b>	<b>\$6,375</b>	<b>\$6,375</b>	
<b>SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, ENHANCEMENT PROJECTS - STATEWIDE SUBPROGRAM</b>									<b>\$30,944</b>
<b>◆ ROADSIDE FACILITIES IMPROVEMENTS, NATIONAL RECREATIONAL TRAILS</b>									
78612	326.00	Recreational Trails Program	NRT	\$1,455	\$0	\$0	\$0	\$0	
78613			NRT	\$0	\$1,455	\$0	\$0	\$0	
78614			NRT	\$0	\$0	\$1,455	\$0	\$0	
78615			NRT	\$0	\$0	\$0	\$1,455	\$0	
78616			NRT	\$0	\$0	\$0	\$0	\$1,455	
				<b>\$1,455</b>	<b>\$1,455</b>	<b>\$1,455</b>	<b>\$1,455</b>	<b>\$1,455</b>	
<b>SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, NATIONAL RECREATIONAL TRAILS SUBPROGRAM</b>									<b>\$7,275</b>
<b>◆ ROADSIDE FACILITIES IMPROVEMENTS, RECREATIONAL TRAILS PROGRAM - STATE PARK MATCH</b>									
78612	326.01	Recreational Trails Program - State Park Match	GVT	\$88	\$0	\$0	\$0	\$0	
78613			GVT	\$0	\$88	\$0	\$0	\$0	
78614			GVT	\$0	\$0	\$88	\$0	\$0	
78615			GVT	\$0	\$0	\$0	\$88	\$0	
78616			GVT	\$0	\$0	\$0	\$0	\$88	
				<b>\$88</b>	<b>\$88</b>	<b>\$88</b>	<b>\$88</b>	<b>\$88</b>	
<b>SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, RECREATIONAL TRAILS PROGRAM - STATE PARK MATCH SUBPROGRAM</b>									<b>\$440</b>
<b>◆ ROADSIDE FACILITIES IMPROVEMENTS, SAFE ROUTES TO SCHOOL</b>									
79412	327.00	Safe Routes to School	SRS	\$5,500	\$0	\$0	\$0	\$0	
79413			SRS	\$0	\$3,240	\$0	\$0	\$0	
79414			SRS	\$0	\$0	\$3,240	\$0	\$0	
79415			SRS	\$0	\$0	\$0	\$3,240	\$0	
79416			SRS	\$0	\$0	\$0	\$0	\$3,240	
				<b>\$5,500</b>	<b>\$3,240</b>	<b>\$3,240</b>	<b>\$3,240</b>	<b>\$3,240</b>	
<b>SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, SAFE ROUTES TO SCHOOL SUBPROGRAM</b>									<b>\$18,460</b>
<b>◆ MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, RURAL ITS - STATEWIDE</b>									
76612	335.01	Design/Construct	FA	\$1,300	\$0	\$0	\$0	\$0	
76613			FA	\$0	\$1,300	\$0	\$0	\$0	
76614			FA	\$0	\$0	\$1,300	\$0	\$0	
76615			FA	\$0	\$0	\$0	\$1,300	\$0	
76616			FA	\$0	\$0	\$0	\$0	\$1,300	
				<b>\$1,300</b>	<b>\$1,300</b>	<b>\$1,300</b>	<b>\$1,300</b>	<b>\$1,300</b>	
<b>SUMMARY TOTAL OF MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, RURAL ITS - STATEWIDE SUBPROGRAM</b>									<b>\$6,500</b>

# Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
<b>SYSTEM IMPROVEMENTS</b>									
<b>◆ MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, RURAL ITS - STATEWIDE (PRESERVATION)</b>									
78812	335.02	Preservation	FA	\$1,000	\$0	\$0	\$0	\$0	
78813			FA	\$0	\$1,250	\$0	\$0	\$0	
78814			FA	\$0	\$0	\$1,250	\$0	\$0	
78815			FA	\$0	\$0	\$0	\$1,250	\$0	
78816			FA	\$0	\$0	\$0	\$0	\$1,250	
				<b>\$1,000</b>	<b>\$1,250</b>	<b>\$1,250</b>	<b>\$1,250</b>	<b>\$1,250</b>	
<b>SUMMARY TOTAL OF MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, RURAL ITS - STATEWIDE (PRESERVATION) SUBPROGRAM</b>									<b>\$6,000</b>
<b>◆ MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, ROADSIDE IMPROVEMENTS</b>									
79712	336.00	Cattle Guard, Minor Drainage, Fencing	FA	\$0	\$0	\$0	\$0	\$0	
79713			FA	\$0	\$500	\$0	\$0	\$0	
79714			FA	\$0	\$0	\$500	\$0	\$0	
79715			FA	\$0	\$0	\$0	\$750	\$0	
79716			FA	\$0	\$0	\$0	\$0	\$750	
				<b>\$0</b>	<b>\$500</b>	<b>\$500</b>	<b>\$750</b>	<b>\$750</b>	
<b>SUMMARY TOTAL OF MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, ROADSIDE IMPROVEMENTS SUBPROGRAM</b>									<b>\$2,500</b>
<b>◆ CORRIDOR IMPROVEMENTS, RIGHT OF WAY - ACCESS CONTROL</b>									
78013	343.00	Access Management	FA	\$0	\$2,500	\$0	\$0	\$0	
78014			FA	\$0	\$0	\$3,000	\$0	\$0	
78015			FA	\$0	\$0	\$0	\$3,000	\$0	
78016			FA	\$0	\$0	\$0	\$0	\$3,000	
				<b>\$0</b>	<b>\$2,500</b>	<b>\$3,000</b>	<b>\$3,000</b>	<b>\$3,000</b>	
<b>SUMMARY TOTAL OF CORRIDOR IMPROVEMENTS, RIGHT OF WAY - ACCESS CONTROL SUBPROGRAM</b>									<b>\$11,500</b>
<b>SUMMARY TOTAL OF CORRIDOR IMPROVEMENTS SUBPROGRAMS</b>				<b>\$38,987</b>	<b>\$40,108</b>	<b>\$41,908</b>	<b>\$42,158</b>	<b>\$42,158</b>	<b>\$205,319</b>
<b>GRAND SUBPROGRAM TOTALS</b>				<b>\$218,218</b>	<b>\$229,716</b>	<b>\$346,982</b>	<b>\$312,487</b>	<b>\$412,847</b>	<b>\$1,520,250</b>

2012  
2013  
2014  
2015  
2016

2012-2016  
Five-Year Transportation  
Facilities Construction  
Program



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>

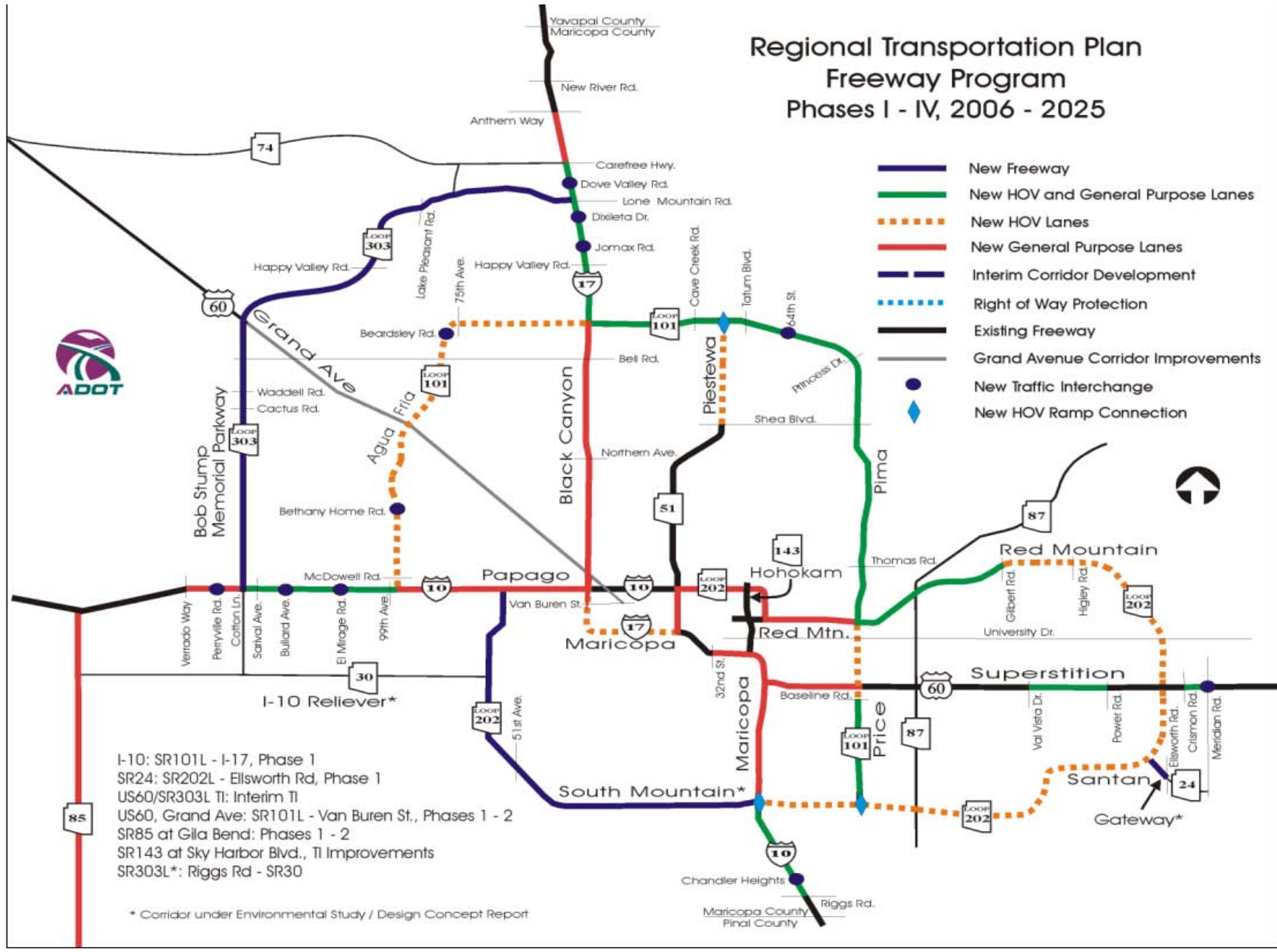
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# Regional Transportation Plan Freeway Program Phases I - IV, 2006 - 2025



- New Freeway
- New HOV and General Purpose Lanes
- - - New HOV Lanes
- New General Purpose Lanes
- - - Interim Corridor Development
- · · · · Right of Way Protection
- Existing Freeway
- Grand Avenue Corridor Improvements
- New Traffic Interchange
- ◆ New HOV Ramp Connection



I-10: SR101L - I-17, Phase 1  
 SR24: SR202L - Ellsworth Rd, Phase 1  
 US60/SR303L TI: Interim TI  
 US60, Grand Ave: SR101L - Van Buren St., Phases 1 - 2  
 SR85 at Gila Bend: Phases 1 - 2  
 SR143 at Sky Harbor Blvd., TI Improvements  
 SR303L\*: Riggs Rd - SR30

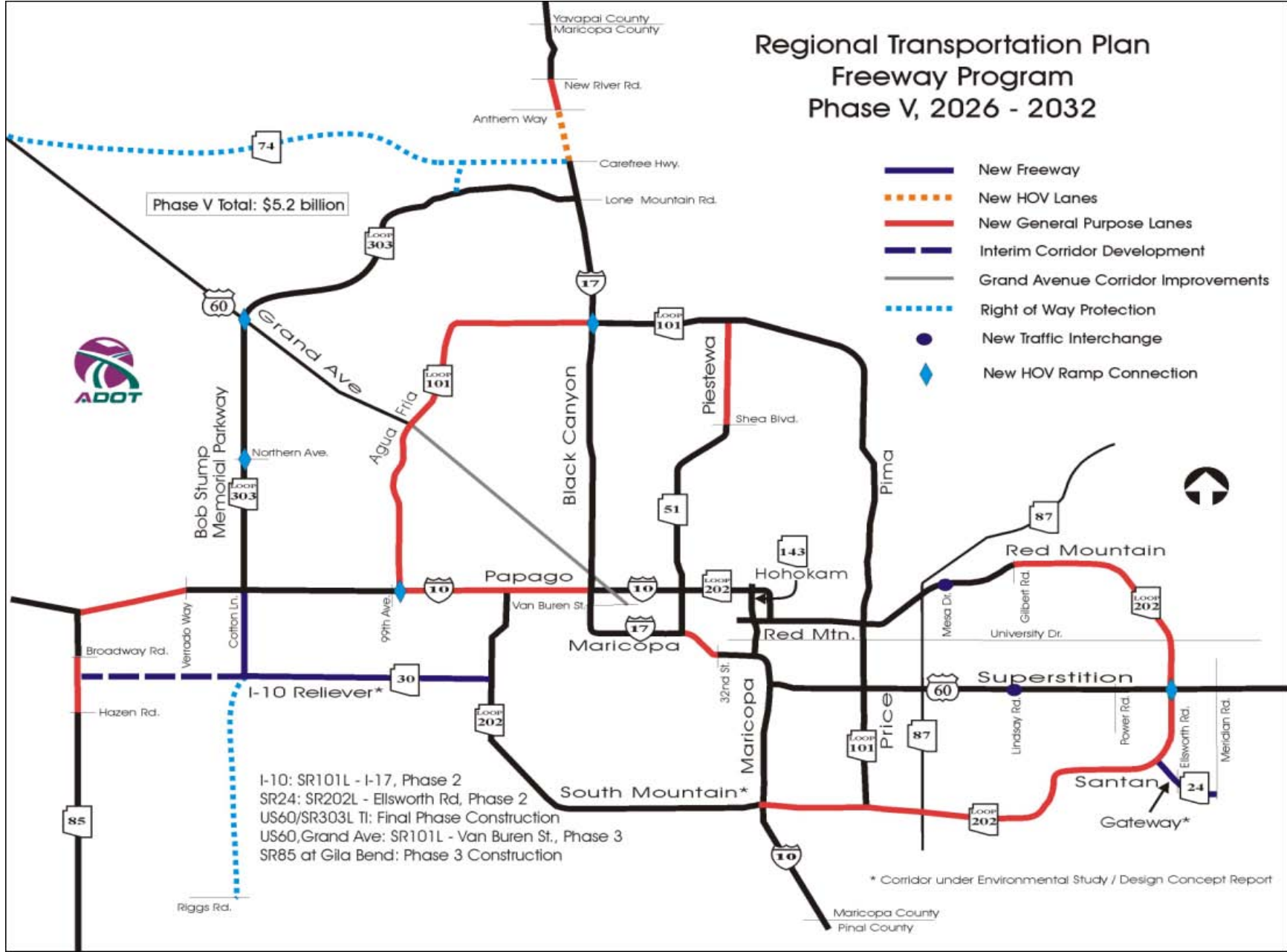
\* Corridor under Environmental Study / Design Concept Report

# Regional Transportation Plan Freeway Program Phase V, 2026 - 2032

Phase V Total: \$5.2 billion



- ▬ New Freeway
- ▬ New HOV Lanes
- ▬ New General Purpose Lanes
- ▬ Interim Corridor Development
- ▬ Grand Avenue Corridor Improvements
- ⋯ Right of Way Protection
- New Traffic Interchange
- ◆ New HOV Ramp Connection



I-10: SR101L - I-17, Phase 2  
 SR24: SR202L - Ellsworth Rd, Phase 2  
 US60/SR303L TI: Final Phase Construction  
 US60, Grand Ave: SR101L - Van Buren St., Phase 3  
 SR85 at Gila Bend: Phase 3 Construction

\* Corridor under Environmental Study / Design Concept Report

# ***Regional Transportation Plan Freeway Program Fiscal Years 2012 - 2016***

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## **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, 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 2012 - 2016***

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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.

In October 2009, the MAG Regional Council approved a number of recommendations by the MAG Transportation Policy Committee (TPC) for balancing costs and revenues in the 20 Year MAG RTPFP. The solutions included management strategies, value engineering and project deferrals. Those strategies and recommendations were employed to rebalance the program, leading to Regional Council approval in July 2010 for an updated five year program for FY 2011-2015 and an updated twenty year program for FY 2011- 2031. Since that time there have been other minor adjustments to costs and scheduling within the five year program for FY 2011-2015, all of which have been through the corresponding MAG and ADOT approval processes.

Further adjustments by MAG and ADOT to bring costs and revenues back into balance for the five year and twenty year program are still needed and results are not expected until the January 2012 tentative program.

# ***Regional Transportation Plan Freeway Program Fiscal Years 2012 - 2016***

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## **PUBLIC HEARINGS**

The five year FY 2012–2016 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, and the Transportation Board is scheduled to hold separate Public Hearings in Sahuarita on March 18, 2011, in Phoenix on April 15, 2011, and in Flagstaff on May 20, 2011, with final approval at the State Transportation Board meeting in Chinle on June 17, 2011. For MAG, the approval process included presentation at a public hearing, then proceeded through the MAG committee approval processes with final approval by Regional Council anticipated at their meeting on July 27, 2011.

## **PROGRAM TRENDS**

Right-of-way and construction costs rose at significantly higher than anticipated rates from 2003 through 2008, resulting in higher than anticipated costs for individual projects and corridors in the Regional Transportation Plan Freeway Program. Due to the current economic conditions, prices for construction have fallen somewhat, but has also resulted in substantially lower than projected revenue for the Regional Area Road Fund (RARF) and the Highway User Revenue Fund (HURF) which are major funding sources for the RTP Freeway Program.

At the start of 2009, anticipated costs for the remaining program were \$5 billion more than anticipated revenue. ADOT and MAG worked cooperatively to evaluate the impacts on the cost, scheduling and delivery of the RTPFP. The results of that evaluation provided ADOT and MAG with the information needed to make adjustments to the RTP Freeway Program. Those adjustments included value engineering, project deferrals and other strategies to bring anticipated program costs and revenues reasonably back in balance by the time of the July 2010 certification.

# ***Regional Transportation Plan Freeway Program Fiscal Years 2012 - 2016***

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The current economic recession is unprecedented in the history of the RTPFP Life Cycle Program. Revenue collections reached their peak in FY 2007 and have fallen every year since then. While revenue has shown some signs of stabilizing over the past few months, ADOT and MAG, along with outside economic expertise, will continue to monitor and review this situation closely to assess impacts to the RTPFP and make future program adjustments as needed.

Note that the current RTPFP Life Cycle Program covers the period from January 2006 through December 2025. However, the current MAG 20 Year RTP Freeway Program covers the period through FY 2032. Projects that have been deferred out of the Life Cycle Program to those future years will be brought back if and when the revenue situation allows. It is also possible that voters could approve a future extension of the half cent sales tax. Even without a tax extension, the MAG area will still have ADOT funds and federal highway funds in future years.

## **REVENUES AND FUNDS**

Regional Area Road Fund (RARF): The RARF Proposition 400 half cent sales tax revenue forecast was developed during the August 2010 Risk Analysis session and reflects an assessment of economic conditions at that time. Due to continuing economic uncertainty, revenue projections may not prove accurate over the longer term and will be closely monitored. The Proposition 400 tax went into effect on January 1, 2006 and continues through December 31, 2025. Per ARS 42-6105.E, 56.2 percent of the Prop 400 tax collections are distributed to freeways and state highways; 10.5 percent to arterial street improvements; and 33.3 percent are to the public transportation fund.

Highway User Revenue Fund (HURF), 15%: The MAG area receives annual funding in the form of ADOT “15% funds”, which are allocated from the Highway User Revenue Fund. The “15% funds” include a 12.6% share in accordance with A.R.S. §28-6358 plus a 2.6% share distributed in accordance with State Transportation Board policy. These funds are spent for improvements on controlled access routes on the State Highway System.

# ***Regional Transportation Plan Freeway Program***

## ***Fiscal Years 2012 - 2016***

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ADOT Discretionary Funds, 37%: A 37% share of ADOT Discretionary Funds is programmed for the MAG Region. The discretionary funds include HURF funds remaining after other distributions and ADOT federal highway funds.

Federal Aid: Federal Aid includes STP and CMAQ funds. The Federal Aid forecast assumes an annual average of \$34.1 million (until FY 2015) of MAG sub-allocated federal funds will be dedicated to the RTP Freeway Program in addition to the federal funds included with the the ADOT 37% funds.

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 for up to 30 years. Bonds are amortized on a level debt service basis, and assume no refinancing or restructuring.

### **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.

# ***Regional Transportation Plan Freeway Program Fiscal Years 2012 - 2016***

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## **CERTIFIED REVENUES AND COSTS**

A key management tool used in applying the life cycle programming concept has been the development of certified revenues and costs. This approach involves the preparation of a set of construction cost estimates for the entire MAG system, as well as a forecast of revenues available to fund the system during the Life Cycle period. These costs and revenues are reviewed every six months and certified by the Department.

This certification of information pertaining to the MAG Freeway Program constitutes the official position of ADOT and is used for all planning and programming purposes. As indicated, the revenue forecasts and construction cost estimates are reviewed every six months, updated as appropriate and certified. This process has several benefits. First, it enhances the flow of information to MAG and the public on a periodic basis. Secondly, it allows for self-examination by ADOT and provides an opportunity to make program adjustments as necessary. The latest Certification document is available at the ADOT Regional Freeway System Office, and on the ADOT website at <http://www.azdot.gov/Highways/RFS/Certifications.asp>.

## **FY 2012 – 2016 REGIONAL TRANSPORTATION PLAN FREEWAY PROGRAM**

The following pages provide a listing of the RTPFP projects for the period FY 2012–2016.

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***

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# Loan Repayments

<u>Item No</u>	<u>Route</u>	<u>BMP</u>	<u>Location</u>	<u>Type Of Work</u>	<u>Year of Repayment</u>	<u>Cost (\$000)</u>
43207	10	129	DYSART RD TO SR 101L (AGUA FRIA)	Design	2013	\$2,805
43207	10	129	DYSART RD TO SR 101L (AGUA FRIA)	Construction	2014	\$51,000
44312	17		DIXILETA DRIVE TI	R/W	2012	\$2,700
40106	17		DIXILETA DRIVE TI	Construct TI	2012	\$9,545
43407	17	223	DOVE VALLEY RD TI	Design TI	2021	\$1,800
43708	17	223	DOVE VALLEY RD TI	Construct TI	2022	\$26,500
41012	24		SR202L (SANTAN) TO ELLSWORTH RD, PHASE I	HPAN Interest Repayment - City of Mesa	2012	\$2,000
41314	24		SR202L (SANTAN) TO ELLSWORTH RD, PHASE I	Design	2014	\$12,000
46110	24		SR202L (SANTAN) TO ELLSWORTH RD, PHASE I	Right-Of-Way	2014	\$33,000
45912	24	0	SR202L (SANTAN) TO ELLSWORTH RD, PHASE I	Interest Obligation Payment on City of Mesa HPANS	2012	\$5,700
45812	24	0	SR202L (SANTAN) TO ELLSWORTH RD, PHASE I	Interest Obligation Payment on City of Mesa HPANS	2012	\$10,000
41615	24	0	SR202L (SANTAN) TO ELLSWORTH RD, PHASE I	Loan Repayment for Construction in FY 2012	2015	\$148,200

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***Privately Funded Projects***

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## *Privately Funded Projects*

### ***I-10, PAPAGO AND MARICOPA***

<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	2013	\$1,820
45608	10	105.30	H683801D	DESERT CREEK TI	Design TI	2013	\$1,900
<b>Summary Total by Fiscal Year 2013:</b>							<b>\$3,720</b>
45309	10	96.20	H708301C	395th AVE (BELMONT ROAD)	Construct TI	2014	\$18,200
44909	10	105.30	H683801C	DESERT CREEK TI	Construct TI	2014	\$18,500
<b>Summary Total by Fiscal Year 2014:</b>							<b>\$36,700</b>
<b>Summary Total of Privately Funded Projects:</b>							<b>\$40,420</b>

### **Local Government Projects within the ADOT Corridor:**

SR 51 (Piestewa), Black Mountain Blvd (R/W), City of Phoenix, \$3,566,000 in FY 2012

SR 51 (Piestewa), Black Mountain Blvd (Construction), City of Phoenix, \$12,767,000 in FY 2013 and  
\$12,890,000 in FY 2014

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***Statewide Funded Projects in the MAG Region***

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## ***Statewide Funded Projects in the MAG Region***

RESid	ItemNo	Route	BMP	Length	District	TRACS	Location	Type Of Work	CFY	Funds	Cost (\$000)
211.06	16812	8	126	0	Yuma	L	@ MP 126.4	Project Assessment for Drainage Improvements	2012	IM	\$125
111.00	12412	10	110	0	Yuma	H800101C	SUN VALLEY PARKWAY TI	R&R 3"	2012	IM	\$431
111.00	12113	10	113	7	Phoenix (Const)	H832701C	SR 85 - VERRADO (EB)	RR (4"TL, 3" PL) & AR-ACFC	2013	IM	\$5,251
113.00	17912	71	86	5	Prescott	H829401C	US 60 - YAVAPAI COUNTY LINE	Double Chip Seal	2012	STP	\$400
111.00	13112	74	0	22	Prescott	H786001C	JCT US 60 - PICACHO WASH TRAIL	RR 3" AC & FR	2012	STP	\$11,203
111.00	16712	87	177	5	Phoenix (Const)	H811101C	JCT SR 202L - GILBERT RD	RR AR-ACFC	2012	NH	\$2,100
111.00	13213	88	204	9	Phoenix (Const)	H811201C	APACHE JCT - TORTILLA FLAT	Mill 2" & 3" AC & Chip Seal	2013	STP	\$4,000
<b>\$23,510</b>											

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***Summary of Dollars***

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## Summary of Dollars by Freeway (Cost in Thousands)

Freeway Name	2012	2013	2014	2015	2016	Grand Total
I-10, PAPAGO	\$4,100	\$31,400	\$0	\$0	\$0	\$35,500
I-10, MARICOPA	\$44,600	\$201,800	\$179,200	\$240,900	\$0	\$666,500
I-17, BLACK CANYON	\$6,300	\$8,100	\$6,000	\$102,900	\$0	\$123,300
SR 24, GATEWAY FREEWAY	\$148,200	\$0	\$0	\$0	\$0	\$148,200
SR 51, PIESTEWA	\$2,000	\$0	\$0	\$0	\$0	\$2,000
US 60, GRAND AVENUE	\$21,300	\$1,500	\$35,180	\$0	\$0	\$57,980
US 60, SUPERSTITION	\$800	\$11,700	\$0	\$0	\$0	\$12,500
SR 85	\$0	\$5,300	\$0	\$0	\$0	\$5,300
SR 101L, PIMA	\$6,697	\$3,634	\$91,000	\$0	\$0	\$101,331
SR 101L, PRICE	\$0	\$0	\$0	\$2,000	\$0	\$2,000
SR 202L, RED MOUNTAIN	\$0	\$0	\$3,900	\$56,400	\$0	\$60,300
SR 202L, SANTAN	\$500	\$600	\$6,100	\$6,300	\$0	\$13,500
SR 202L, SOUTH MOUNTAIN	\$156,000	\$127,900	\$483,200	\$322,800	\$0	\$1,089,900
SR 303L, BOB STUMP MEMORIAL	\$211,000	\$72,800	\$57,800	\$0	\$0	\$341,600
SR 801, I-10 RELIEVER	\$5,000	\$0	\$0	\$0	\$0	\$5,000
<b>LIFECYCLE Total</b>	<b>\$606,497</b>	<b>\$464,734</b>	<b>\$862,380</b>	<b>\$731,300</b>	<b>\$0</b>	<b>\$2,664,911</b>
<b>SYSTEMWIDE Total</b>	<b>\$43,990</b>	<b>\$37,940</b>	<b>\$36,540</b>	<b>\$37,540</b>	<b>\$0</b>	<b>\$156,010</b>
<b>Grand Total</b>	<b>\$650,487</b>	<b>\$502,674</b>	<b>\$898,920</b>	<b>\$768,840</b>	<b>\$0</b>	<b>\$2,820,921</b>

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

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***Regional Transportation Plan Freeway Program  
Life Cycle Construction Program  
Fiscal Years 2012 - 2016***

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# Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2012-2016

Item No	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands (\$000)					Summary
						FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
<b>I-10, PAPAGO</b>											
<b>PERRYVILLE RD TI</b>											
44412	342	10	122	Right-Of-Way	RARF	\$1,800	\$0	\$0	\$0	\$0	
40012				Design TI	RARF	\$1,300	\$0	\$0	\$0	\$0	
40913				Construct TI	NH	\$0	\$13,800	\$0	\$0	\$0	
40913				Construct TI	RARF	\$0	\$4,200	\$0	\$0	\$0	
There are 4 Line Items for this Location						\$3,100	\$18,000	\$0	\$0	\$0	\$21,100
<b>SR 101L (AGUA FRIA) TO I-17</b>											
44512	342	10	133	Design Utility relocation	RARF	\$1,000	\$0	\$0	\$0	\$0	
45809				Utility relocation	RARF	\$0	\$8,673	\$0	\$0	\$0	
45809				Utility relocation	IM	\$0	\$4,727	\$0	\$0	\$0	
There are 3 Line Items for this Location						\$1,000	\$13,400	\$0	\$0	\$0	\$14,400
<b>SUMMARY TOTAL FOR I-10, PAPAGO, 7 LINE ITEMS</b>						<b>\$4,100</b>	<b>\$31,400</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$35,500</b>

# Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2012-2016

Item No	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands (\$000)					Summary
						FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
<b>I-10, MARICOPA</b>											
<b>32ND ST - SR 202L, SANTAN, PHASE 1</b>											
44612	342	10	152	Design	IM	\$11,700	\$0	\$0	\$0	\$0	
44113				Construct Local Express Lanes	RARF	\$0	\$150,000	\$0	\$0	\$0	
44113				Construct Local Express Lanes	STP	\$0	\$17,400	\$0	\$0	\$0	
There are 3 Line Items for this Location						\$11,700	\$167,400	\$0	\$0	\$0	\$179,100
<b>32ND ST - SR 202L, SANTAN, PHASE 2</b>											
44812	342	10	152	Right-Of-Way	IM	\$24,900	\$0	\$0	\$0	\$0	
44712				Design	RARF	\$8,000	\$0	\$0	\$0	\$0	
41414				Construct Local Express Lanes	IM	\$0	\$0	\$60,000	\$0	\$0	
41414				Construct Local Express Lanes	STP	\$0	\$0	\$54,000	\$0	\$0	
There are 4 Line Items for this Location						\$32,900	\$0	\$114,000	\$0	\$0	\$146,900
<b>32ND ST - SR 202L, SANTAN, PHASE 3</b>											
44313	342	10	152	Right-Of-Way	IM	\$0	\$25,000	\$0	\$0	\$0	
44213				Design	RARF	\$0	\$9,400	\$0	\$0	\$0	
44314				Right-Of-Way	IM	\$0	\$0	\$47,200	\$0	\$0	
40015				Construct Local Express Lanes	RARF	\$0	\$0	\$0	\$94,600	\$0	
40015				Construct Local Express Lanes	STP	\$0	\$0	\$0	\$40,000	\$0	
There are 5 Line Items for this Location						\$0	\$34,400	\$47,200	\$134,600	\$0	\$216,200
<b>SKY HARBOR WEST AIRPORT ACCESS</b>											
41614	342	10		Right-Of-Way Acquisition	RARF	\$0	\$0	\$10,600	\$0	\$0	
41514				Design Access Ramps	RARF	\$0	\$0	\$2,600	\$0	\$0	
40115				Construct Access Ramps	RARF	\$0	\$0	\$0	\$37,400	\$0	
There are 3 Line Items for this Location						\$0	\$0	\$13,200	\$37,400	\$0	\$50,600
<b>SR 202L (SANTAN) TO RIGGS RD</b>											
10103	341	10	161	Design HOV and general purpose lane	RARF	\$0	\$0	\$4,800	\$0	\$0	
12407	342			Construct HOV and general purpose lane	NH	\$0	\$0	\$0	\$68,900	\$0	
There are 2 Line Items for this Location						\$0	\$0	\$4,800	\$68,900	\$0	\$73,700
<b>SUMMARY TOTAL FOR I-10, MARICOPA, 17 LINE ITEMS</b>						<b>\$44,600</b>	<b>\$201,800</b>	<b>\$179,200</b>	<b>\$240,900</b>	<b>\$0</b>	<b>\$666,500</b>

# Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2012-2016

Item No	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands (\$000)					Summary
						FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
<b>I-17, BLACK CANYON</b>											
<b>ARIZONA CANAL TO SR 101L, AGUA FRIA</b>											
45412	335	17	209	Construct FMS	CM	\$5,400	\$0	\$0	\$0	\$0	
40112	342			Design GPL	RARF	\$0	\$0	\$6,000	\$0	\$0	
41013				Construct GPL	NH	\$0	\$0	\$0	\$58,400	\$0	
41013				Construct GPL	IM	\$0	\$0	\$0	\$28,000	\$0	
There are 4 Line Items for this Location						\$5,400	\$0	\$6,000	\$86,400	\$0	\$97,800
<b>PEORIA AVE TO GREENWAY RD</b>											
11407	331	17	209	Drainage improvements	IM	\$0	\$0	\$0	\$16,500	\$0	
There is 1 Line Item for this Location						\$0	\$0	\$0	\$16,500	\$0	\$16,500
<b>SR 101L, AGUA FRIA TO CAREFREE HIGHWAY (SR 74)</b>											
40511	335	17	215	Design FMS	CM	\$900	\$0	\$0	\$0	\$0	
45313				Construct FMS	CM	\$0	\$8,100	\$0	\$0	\$0	
There are 2 Line Items for this Location						\$900	\$8,100	\$0	\$0	\$0	\$9,000
<b>SUMMARY TOTAL FOR I-17, BLACK CANYON, 7 LINE ITEMS</b>						<b>\$6,300</b>	<b>\$8,100</b>	<b>\$6,000</b>	<b>\$102,900</b>	<b>\$0</b>	<b>\$123,300</b>
<b>SR 24, GATEWAY FREEWAY</b>											
<b>SR202L (SANTAN) TO ELLSWORTH RD, PHASE I</b>											
45712	342	24	0	Construct New Freeway	GVT	\$148,200	\$0	\$0	\$0	\$0	
There is 1 Line Item for this Location						\$148,200	\$0	\$0	\$0	\$0	\$148,200
<b>SUMMARY TOTAL FOR SR 24, GATEWAY FREEWAY, 1 LINE ITEMS</b>						<b>\$148,200</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$148,200</b>
<b>SR 51, PIESTEWA</b>											
<b>BELL ROAD - SR101L, PIMA</b>											
45512	335	51	14	Construct FMS	CM	\$2,000	\$0	\$0	\$0	\$0	
There is 1 Line Item for this Location						\$2,000	\$0	\$0	\$0	\$0	\$2,000
<b>SUMMARY TOTAL FOR SR 51, PIESTEWA, 1 LINE ITEMS</b>						<b>\$2,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,000</b>

# Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2012-2016

Item No	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands (\$000)					Summary
						FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
<b>US 60, GRAND AVENUE</b>											
<b>SR 101L (AGUA FRIA) TO MCDOWELL RD, PH 1</b>											
40310	342	60	149	Widen roadway	NH	\$21,000	\$0	\$0	\$0	\$0	
40310				Widen roadway	RARF	\$300	\$0	\$0	\$0	\$0	
There are 2 Line Items for this Location						\$21,300	\$0	\$0	\$0	\$0	\$21,300
<b>SR 101L, AGUA FRIA TO VAN BUREN ST, PHASE 2</b>											
40513	342	60	149	Design	RARF	\$0	\$1,500	\$0	\$0	\$0	
41814				Construct Roadway Improvements	RARF	\$0	\$0	\$20,500	\$0	\$0	
There are 2 Line Items for this Location						\$0	\$1,500	\$20,500	\$0	\$0	\$22,000
<b>SR 303L TO SR 101L, AGUA FRIA, PHASE 2</b>											
40713	342	60	138	Right-Of-Way	RARF	\$0	\$0	\$6,500	\$0	\$0	
41714				Right-Of-Way Acquisition	RARF	\$0	\$0	\$4,700	\$0	\$0	
40512				Design	RARF	\$0	\$0	\$3,480	\$0	\$0	
There are 3 Line Items for this Location						\$0	\$0	\$14,680	\$0	\$0	\$14,680
<b>SUMMARY TOTAL FOR US 60, GRAND AVENUE, 7 LINE ITEMS</b>						<b>\$21,300</b>	<b>\$1,500</b>	<b>\$35,180</b>	<b>\$0</b>	<b>\$0</b>	<b>\$57,980</b>
<b>US 60, SUPERSTITION</b>											
<b>MERIDIAN RD, HALF INTERCHANGE</b>											
40612	342	60	194	Design TI	RARF	\$800	\$0	\$0	\$0	\$0	
40613				Construct TI	NH	\$0	\$7,700	\$0	\$0	\$0	
40613				Construct TI	RARF	\$0	\$4,000	\$0	\$0	\$0	
There are 3 Line Items for this Location						\$800	\$11,700	\$0	\$0	\$0	\$12,500
<b>SUMMARY TOTAL FOR US 60, SUPERSTITION, 3 LINE ITEMS</b>						<b>\$800</b>	<b>\$11,700</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$12,500</b>
<b>SR 85</b>											
<b>WARNER STREET BRIDGE</b>											
44811	341	85	153	Construct new bridge	NH	\$0	\$5,300	\$0	\$0	\$0	
There is 1 Line Item for this Location						\$0	\$5,300	\$0	\$0	\$0	\$5,300
<b>SUMMARY TOTAL FOR SR 85, 1 LINE ITEMS</b>						<b>\$0</b>	<b>\$5,300</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,300</b>

# Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2012-2016

Item No	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands (\$000)					Summary	
						FY 2012	FY 2013	FY 2014	FY 2015	FY 2016		
<b>SR 101L, PIMA</b>												
<b>PIMA RD EXTENSION, JPA</b>												
81198	342	101	L	48	Design Roadway	RARF	\$297	\$0	\$0	\$0	\$0	
80899				73	Construct Roadway	RARF	\$0	\$3,634	\$0	\$0	\$0	
There are 2 Line Items for this Location							\$297	\$3,634	\$0	\$0	\$0	\$3,931
<b>SHEA BLVD TO SR 202L (RED MTN)</b>												
40113	342	101	L	41	Design GPL	RARF	\$6,400	\$0	\$0	\$0	\$0	
43414					Construct GPL	STP	\$0	\$0	\$61,000	\$0	\$0	
43414					Construct GPL	RARF	\$0	\$0	\$30,000	\$0	\$0	
There are 3 Line Items for this Location							\$6,400	\$0	\$91,000	\$0	\$0	\$97,400
<b>SUMMARY TOTAL FOR SR 101L, PIMA, 5 LINE ITEMS</b>							<b>\$6,697</b>	<b>\$3,634</b>	<b>\$91,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$101,331</b>
<b>SR 101L, PRICE</b>												
<b>BALBOA DRIVE</b>												
16006	342	101	L	54	Construct multi-use path bridge over the Price Freeway (City of Tempe sponsor)	GVT	\$0	\$0	\$0	\$2,000	\$0	
There is 1 Line Item for this Location							\$0	\$0	\$0	\$2,000	\$0	\$2,000
<b>SUMMARY TOTAL FOR SR 101L, PRICE, 1 LINE ITEMS</b>							<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,000</b>	<b>\$0</b>	<b>\$2,000</b>
<b>SR 202L, RED MOUNTAIN</b>												
<b>SR 101L TO GILBERT RD</b>												
41213	342	202	L	10	Design GPL	RARF	\$0	\$0	\$3,900	\$0	\$0	
40915					Construct GPL	RARF	\$0	\$0	\$0	\$56,400	\$0	
There are 2 Line Items for this Location							\$0	\$0	\$3,900	\$56,400	\$0	\$60,300
<b>SUMMARY TOTAL FOR SR 202L, RED MOUNTAIN, 2 LINE ITEMS</b>							<b>\$0</b>	<b>\$0</b>	<b>\$3,900</b>	<b>\$56,400</b>	<b>\$0</b>	<b>\$60,300</b>

# Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2012-2016

Item No	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands (\$000)					Summary	
						FY 2012	FY 2013	FY 2014	FY 2015	FY 2016		
<b>SR 202L, SANTAN</b>												
<b>DOBSON RD TO I-10, MARICOPA</b>												
45413	335	202	L	48	Design FMS	CM	\$0	\$600	\$0	\$0	\$0	
44814					Construct FMS	CM	\$0	\$0	\$5,400	\$0	\$0	
There are 2 Line Items for this Location							\$0	\$600	\$5,400	\$0	\$0	\$6,000
<b>LINDSAY RD TO GILBERT RD</b>												
43208	342	202	L		Design & construct multi-use path	CM	\$500	\$0	\$0	\$0	\$0	
There is 1 Line Item for this Location							\$500	\$0	\$0	\$0	\$0	\$500
<b>VAL VISTA DR - DOBSON RD</b>												
44914	335	202	L	43	Design FMS	CM	\$0	\$0	\$700	\$0	\$0	
41215					Construct FMS	CM	\$0	\$0	\$0	\$6,300	\$0	
There are 2 Line Items for this Location							\$0	\$0	\$700	\$6,300	\$0	\$7,000
<b>SUMMARY TOTAL FOR SR 202L, SANTAN, 5 LINE ITEMS</b>							<b>\$500</b>	<b>\$600</b>	<b>\$6,100</b>	<b>\$6,300</b>	<b>\$0</b>	<b>\$13,500</b>

# Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2012-2016

Item No	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands (\$000)					Summary
						FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
<b>SR 202L, SOUTH MOUNTAIN</b>											
<b>17TH AVE TO 51ST AVE, SEGMENT 3</b>											
45012	342	202	L	Right-Of-Way	STP	\$80,000	\$0	\$0	\$0	\$0	
44912				Design New Freeway	NH	\$16,000	\$0	\$0	\$0	\$0	
44513				Right-Of-Way	RARF	\$0	\$95,500	\$0	\$0	\$0	
44513				Right-Of-Way	NH	\$0	\$20,000	\$0	\$0	\$0	
43514				Construct New Freeway	RARF	\$0	\$0	\$227,700	\$0	\$0	
There are 5 Line Items for this Location						\$96,000	\$115,500	\$227,700	\$0	\$0	\$439,200
<b>BASELINE RD - SALT RIVER, SEGMENT 6</b>											
44514	342	202	L	Right-Of-Way	RARF	\$0	\$0	\$30,600	\$0	\$0	
44414				Design	RARF	\$0	\$0	\$3,200	\$0	\$0	
41015				Construct New Freeway	RARF	\$0	\$0	\$0	\$46,300	\$0	
There are 3 Line Items for this Location						\$0	\$0	\$33,800	\$46,300	\$0	\$80,100
<b>I-10 EAST TO I-10 WEST</b>											
41311	342	202	L	Right-Of-Way Acquisition	RARF	\$60,000	\$0	\$0	\$0	\$0	
There is 1 Line Item for this Location						\$60,000	\$0	\$0	\$0	\$0	\$60,000
<b>I-10 PAPAGO / SR 202L SYSTEM INTERCHANGE, SEGMENT 9</b>											
43714	342	202	L	Right-Of-Way	RARF	\$0	\$0	\$64,700	\$0	\$0	
There is 1 Line Item for this Location						\$0	\$0	\$64,700	\$0	\$0	\$64,700
<b>SALT RIVER - BUCKEYE RD, SEGMENT 8</b>											
44613	342	202	L	Design New Freeway	RARF	\$0	\$12,400	\$0	\$0	\$0	
43614				Right-Of-Way	RARF	\$0	\$0	\$131,000	\$0	\$0	
40415				Construct New Freeway	RARF	\$0	\$0	\$0	\$157,100	\$0	
40415				Construct New Freeway	STP	\$0	\$0	\$0	\$20,000	\$0	
There are 4 Line Items for this Location						\$0	\$12,400	\$131,000	\$177,100	\$0	\$320,500
<b>SALT RIVER BRIDGE, SEGMENT 7</b>											
44714	342	202	L	Right-Of-Way Acquisition	RARF	\$0	\$0	\$19,000	\$0	\$0	
44614				Design New Bridge	RARF	\$0	\$0	\$7,000	\$0	\$0	
41115				Construct New Freeway	RARF	\$0	\$0	\$0	\$99,400	\$0	
There are 3 Line Items for this Location						\$0	\$0	\$26,000	\$99,400	\$0	\$125,400
<b>SUMMARY TOTAL FOR SR 202L, SOUTH MOUNTAIN, 17 LINE ITEMS</b>						<b>\$156,000</b>	<b>\$127,900</b>	<b>\$483,200</b>	<b>\$322,800</b>	<b>\$0</b>	<b>\$1,089,900</b>

# Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2012-2016

Item No	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands (\$000)					Summary
						FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
<b>SR 303L, BOB STUMP MEMORIAL</b>											
<b>CAMELBACK RD - GLENDALE AVE</b>											
43912	342	303 L	107	Right-Of-Way	STP	\$11,700	\$0	\$0	\$0	\$0	
43913				Construct New Roadway	STP	\$0	\$56,200	\$0	\$0	\$0	
45013	323			Design Landscape	RARF	\$0	\$200	\$0	\$0	\$0	
43814				Construct Landscape	RARF	\$0	\$0	\$2,400	\$0	\$0	
There are 4 Line Items for this Location						\$11,700	\$56,400	\$2,400	\$0	\$0	\$70,500
<b>GLENDALE AVE - PEORIA AVE</b>											
44112	342	303 L	109	Construct New Roadway	NH	\$126,900	\$0	\$0	\$0	\$0	
44012	323			Design Landscape	RARF	\$300	\$0	\$0	\$0	\$0	
45113				Construct Landscape	RARF	\$0	\$3,500	\$0	\$0	\$0	
There are 3 Line Items for this Location						\$127,200	\$3,500	\$0	\$0	\$0	\$130,700
<b>I-10/303L TI, PHASE I (I-10 REALIGNMENT)</b>											
45312	342	303 L		Design Landscape	RARF	\$0	\$500	\$0	\$0	\$0	
45213				Construct Landscape	RARF	\$0	\$0	\$7,000	\$0	\$0	
There are 2 Line Items for this Location						\$0	\$500	\$7,000	\$0	\$0	\$7,500
<b>PEORIA AVE - WADDELL RD</b>											
45112	342	303 L	112	Construct Landscape	RARF	\$2,400	\$0	\$0	\$0	\$0	
There is 1 Line Item for this Location						\$2,400	\$0	\$0	\$0	\$0	\$2,400
<b>THOMAS RD - CAMELBACK RD</b>											
43712	342	303 L	105	Construct New Roadway	STP	\$61,600	\$0	\$0	\$0	\$0	
43812	323			Design Landscape	RARF	\$200	\$0	\$0	\$0	\$0	
44913				Construct Landscape	RARF	\$0	\$2,400	\$0	\$0	\$0	
There are 3 Line Items for this Location						\$61,800	\$2,400	\$0	\$0	\$0	\$64,200
<b>US 60 GRAND AVE / SR 303L TI, INTERIM</b>											
44212	342	303 L		Design Interim TI	RARF	\$3,400	\$0	\$0	\$0	\$0	
44013				Right-Of-Way	STP	\$0	\$10,000	\$0	\$0	\$0	
43914				Construct Interim TI	NH	\$0	\$0	\$48,400	\$0	\$0	
There are 3 Line Items for this Location						\$3,400	\$10,000	\$48,400	\$0	\$0	\$61,800
<b>WADDELL RD - MOUNTAIN VIEW RD</b>											
45212	342	303 L		Construct Landscape	RARF	\$4,500	\$0	\$0	\$0	\$0	
There is 1 Line Item for this Location						\$4,500	\$0	\$0	\$0	\$0	\$4,500
<b>SUMMARY TOTAL FOR SR 303L, BOB STUMP MEMORIAL, 17 LINE ITEMS</b>						<b>\$211,000</b>	<b>\$72,800</b>	<b>\$57,800</b>	<b>\$0</b>	<b>\$0</b>	<b>\$341,600</b>

# Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2012-2016

Item No	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands (\$000)					Summary
						FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
<b>SR 801, I-10 RELIEVER</b>											
<b>SR 303L TO SR 202L (S MOUNTAIN)</b>											
40210	342	801		Right-Of-Way Protection	RARF	\$5,000	\$0	\$0	\$0	\$0	
There is 1 Line Item for this Location						\$5,000	\$0	\$0	\$0	\$0	\$5,000
<b>SUMMARY TOTAL FOR SR 801, I-10 RELIEVER, 1 LINE ITEMS</b>						<b>\$5,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,000</b>
<b>RTP FREEWAY PROGRAM, LIFE CYCLE CONSTRUCTION PROGRAM, 92 LINE ITEMS</b>						<b>\$606,497</b>	<b>\$464,734</b>	<b>\$862,380</b>	<b>\$731,300</b>	<b>\$0</b>	<b>\$2,664,911</b>

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# Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2012-2016

Item No	RESid	Type Of Work	Funding	Dollars in Thousands (\$000)					Summary
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
<b>SYSTEMWIDE</b>									
<b>MAG REGIONWIDE, Centralized Control System for Ramp Meters &amp; Signals</b>									
46012	335		CM	\$1,500	\$0	\$0	\$0	\$0	
There are 1 line items for Centralized Control System for Ramp Meters & Signals				\$1,500	\$0	\$0	\$0	\$0	\$1,500
<b>MAG REGIONWIDE, Design Change Orders</b>									
42412	211		RARF	\$3,000	\$0	\$0	\$0	\$0	
42413			RARF	\$0	\$3,000	\$0	\$0	\$0	
42414			RARF	\$0	\$0	\$3,000	\$0	\$0	
42415			RARF	\$0	\$0	\$0	\$2,500	\$0	
There are 4 line items for Design Change Orders				\$3,000	\$3,000	\$3,000	\$2,500	\$0	\$11,500
<b>MAG REGIONWIDE, FMS Rehabilitation (Construction)</b>									
41315	335		CM	\$0	\$0	\$0	\$3,600	\$0	
There are 1 line items for FMS Rehabilitation (Construction)				\$0	\$0	\$0	\$3,600	\$0	\$3,600
<b>MAG REGIONWIDE, FMS Rehabilitation (Design)</b>									
45014	335		CM	\$0	\$0	\$400	\$0	\$0	
There are 1 line items for FMS Rehabilitation (Design)				\$0	\$0	\$400	\$0	\$0	\$400
<b>MAG REGIONWIDE, Freeway Management System Preservation</b>									
43112	342		STATE	\$720	\$0	\$0	\$0	\$0	
43113			STATE	\$0	\$720	\$0	\$0	\$0	
43114			STATE	\$0	\$0	\$720	\$0	\$0	
43115			STATE	\$0	\$0	\$0	\$720	\$0	
There are 4 line items for Freeway Management System Preservation				\$720	\$720	\$720	\$720	\$0	\$2,880
<b>MAG REGIONWIDE, Freeway Service Patrols</b>									
42012	345		STATE	\$900	\$0	\$0	\$0	\$0	
42013			STATE	\$0	\$900	\$0	\$0	\$0	
42014			STATE	\$0	\$0	\$900	\$0	\$0	
42015			STATE	\$0	\$0	\$0	\$1,000	\$0	
There are 4 line items for Freeway Service Patrols				\$900	\$900	\$900	\$1,000	\$0	\$3,700

# Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2012-2016

Item No	RESid	Type Of Work	Funding	Dollars in Thousands (\$000)					Summary
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
<b>SYSTEMWIDE</b>									
<b>MAG REGIONWIDE, Highway Maintenance (Landscape, litter &amp; sweep)</b>									
42912	166		RARF	\$11,900	\$0	\$0	\$0	\$0	
42913			RARF	\$0	\$12,100	\$0	\$0	\$0	
42914			RARF	\$0	\$0	\$12,300	\$0	\$0	
42915			RARF	\$0	\$0	\$0	\$12,500	\$0	
There are 4 line items for Highway Maintenance (Landscape, litter & sweep)				\$11,900	\$12,100	\$12,300	\$12,500	\$0	\$48,800
<b>MAG REGIONWIDE, Posting travel times on DMS</b>									
45612	335		RARF	\$170	\$0	\$0	\$0	\$0	
45513			RARF	\$0	\$170	\$0	\$0	\$0	
45114			RARF	\$0	\$0	\$170	\$0	\$0	
41415			RARF	\$0	\$0	\$0	\$170	\$0	
There are 4 line items for Posting travel times on DMS				\$170	\$170	\$170	\$170	\$0	\$680
<b>MAG REGIONWIDE, Preliminary Engineering (ADOT Staff)</b>									
42312	211		RARF	\$1,500	\$0	\$0	\$0	\$0	
42313			RARF	\$0	\$1,500	\$0	\$0	\$0	
42314			RARF	\$0	\$0	\$1,500	\$0	\$0	
42315			RARF	\$0	\$0	\$0	\$1,500	\$0	
There are 4 line items for Preliminary Engineering (ADOT Staff)				\$1,500	\$1,500	\$1,500	\$1,500	\$0	\$6,000
<b>MAG REGIONWIDE, Preliminary Engineering (Management Consultants, 30% Plans Design)</b>									
42212	211		RARF	\$15,000	\$0	\$0	\$0	\$0	
42213			RARF	\$0	\$12,000	\$0	\$0	\$0	
42214			RARF	\$0	\$0	\$10,000	\$0	\$0	
42215			RARF	\$0	\$0	\$0	\$8,000	\$0	
There are 4 line items for Preliminary Engineering (Management Consultants, 30% Plans Design)				\$15,000	\$12,000	\$10,000	\$8,000	\$0	\$45,000
<b>MAG REGIONWIDE, Right-Of-Way Advance Acquisition</b>									
42612	213		RARF	\$4,000	\$0	\$0	\$0	\$0	
42613			RARF	\$0	\$3,000	\$0	\$0	\$0	
42614			RARF	\$0	\$0	\$3,000	\$0	\$0	
42615			RARF	\$0	\$0	\$0	\$3,000	\$0	
There are 4 line items for Right-Of-Way Advance Acquisition				\$4,000	\$3,000	\$3,000	\$3,000	\$0	\$13,000

# Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2012-2016

Item No	RESid	Type Of Work	Funding	Dollars in Thousands (\$000)					Summary
				FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	
<b>SYSTEMWIDE</b>									
<b>MAG REGIONWIDE, Right-Of-Way Plans &amp; Titles</b>									
42712	213		RARF	\$2,500	\$0	\$0	\$0	\$0	
42713			RARF	\$0	\$1,800	\$0	\$0	\$0	
42714			RARF	\$0	\$0	\$1,800	\$0	\$0	
42715			RARF	\$0	\$0	\$0	\$1,800	\$0	
There are 4 line items for Right-Of-Way Plans & Titles				\$2,500	\$1,800	\$1,800	\$1,800	\$0	\$7,900
<b>MAG REGIONWIDE, Right-Of-Way Property Management</b>									
42812	213		RARF	\$500	\$0	\$0	\$0	\$0	
42813			RARF	\$0	\$450	\$0	\$0	\$0	
42814			RARF	\$0	\$0	\$450	\$0	\$0	
42815			RARF	\$0	\$0	\$0	\$450	\$0	
There are 4 line items for Right-Of-Way Property Management				\$500	\$450	\$450	\$450	\$0	\$1,850
<b>MAG REGIONWIDE, Risk Management Indemnification</b>									
42512	227		RARF	\$2,300	\$0	\$0	\$0	\$0	
42513			RARF	\$0	\$2,300	\$0	\$0	\$0	
42514			RARF	\$0	\$0	\$2,300	\$0	\$0	
42515			RARF	\$0	\$0	\$0	\$2,300	\$0	
There are 4 line items for Risk Management Indemnification				\$2,300	\$2,300	\$2,300	\$2,300	\$0	\$9,200
<b>SUMMARY TOTAL FOR SYSTEMWIDE, 47 LINE ITEMS</b>				<b>\$43,990</b>	<b>\$37,940</b>	<b>\$36,540</b>	<b>\$37,540</b>	<b>\$0</b>	<b>\$156,010</b>

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2012  
2013  
2014  
2015  
2016

2012-2016

Five-Year Transportation  
Facilities Construction  
Program



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/Index.asp](http://www.azdot.gov/MPD/priority_Programming/Index.asp)  
Priority Planning Advisory Committee (PPAC), [http://www.azdot.gov/MPD/priority\\_Programming/PPAC/Index.asp](http://www.azdot.gov/MPD/priority_Programming/PPAC/Index.asp)  
Aeronautics Home Page, <http://www.azdot.gov/aviation/index.asp>  
Airport Development Programs, [http://www.azdot.gov/aviation/airports/dev\\_plan.asp](http://www.azdot.gov/aviation/airports/dev_plan.asp)



# ***Airport Program Overview***

In conjunction with Arizona's public airports and the Federal Aviation Administration (FAA), ADOT develops the Tentative 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 primarily from flight property tax, aircraft lieu tax and aviation fuel tax. The ACIP development process allocates money from the State Aviation Fund and distributes these funds across three major categories of airport development assistance. The State Transportation Board approves this distribution annually. The three categories and their associated sub-categories are:

- 1) Airport Development Grants Program**
  - a) Projects Utilizing Federal, State and Local Funds
    - (1) Design & Construction - Safety, Security & Capacity Enhancement
    - (2) Maintenance
    - (3) Environmental, Planning and Land Acquisition
  - b) Projects Utilizing State and Local Funds Only
    - (1) Design & Construction - Safety, Security & Capacity Enhancement
    - (2) Environmental, Planning and Land Acquisition
- 2) Airport Pavement Management System (APMS)**
  - a) Projects Maintaining and Protecting Aviation Pavement Surfaces
- 3) Airport Loan Program**
  - a) Economic Development/Revenue Generating Loans
  - b) Grant Match Loans

Sixty-five public airports submitted 840 projects for consideration worth \$ 1.26 B over the five-year program period. These projects represent all Federal and State funding desires on the part of the airport sponsors. The ACIP programs \$977.7 M over the five-year program period. This is an approximately 30% increase from the previous year's program. This increase is due to economic changes resulting in additional local matching fund availability over the last year. State funding, proposed at

## ***Airport Program Overview (continued)***

\$104.7 M, is 100% more than last year's total of \$52.3 M. This increase is due to increased revenue and assumed increase in availability of both State and Federal funds. This five-year investment of State funds will support about \$860 M in Federal aid and require about \$21.5 M from airport sponsors.

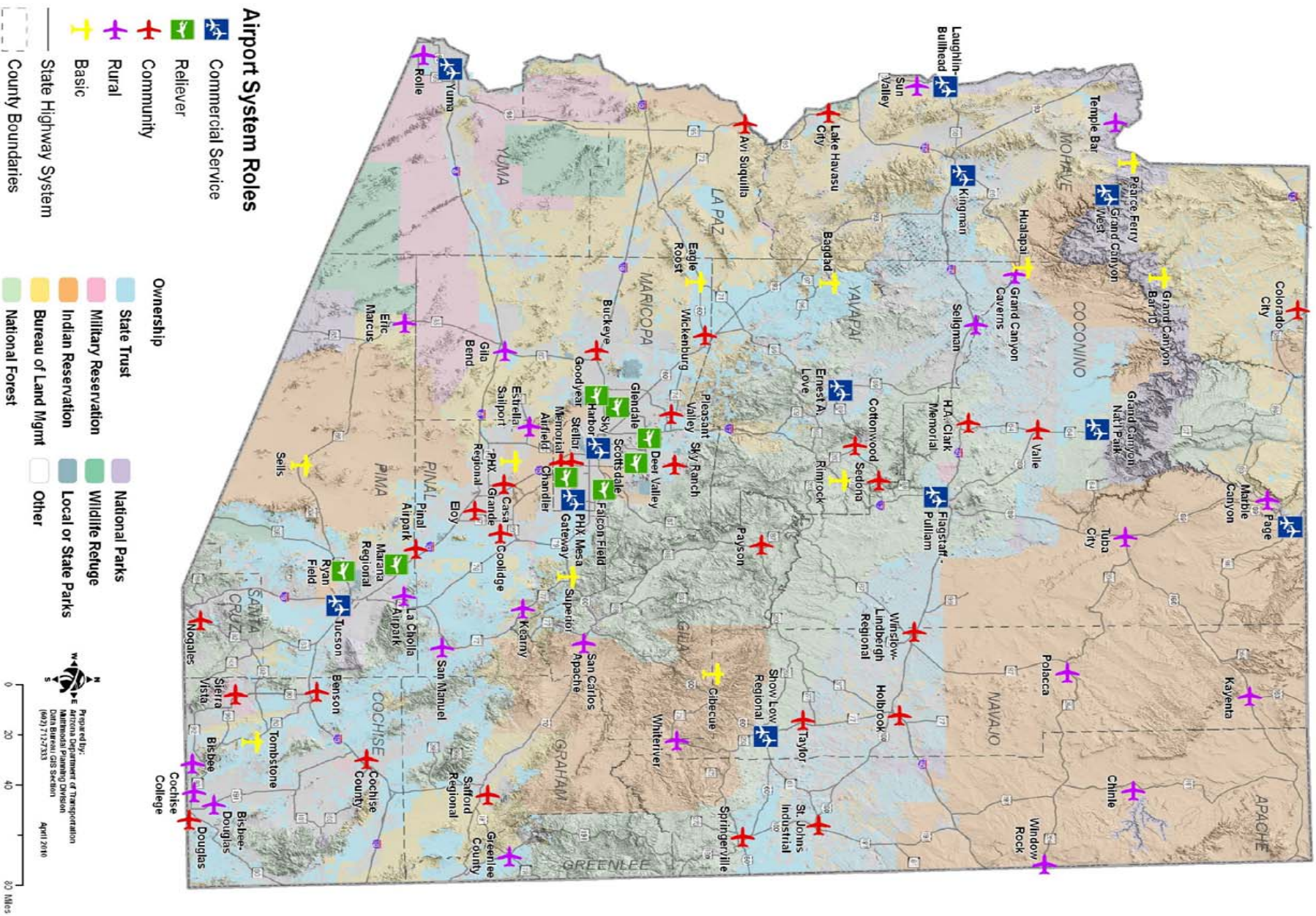
The State lists all of the requested federal projects over the five-year program because the FAA makes its funding decisions later in the year. This enables ADOT to have potential state matches for federal projects already included in the five-year program when the airport receives a federal grant. The State prioritizes State/Local project requests in accordance with the *Transportation Board Policies for Airport Improvements* Adopted October 18, 2002. The projects with the highest priorities within program funding limits of each airport category are included in the five-year program.

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 federal projects beginning with FY 2012 will be 5.0% of a projects total cost, making the state share 2.5%. As airport sponsors receive a federal grant, they will apply to the state for the matching funds.

The maximum grant funds any one airport can receive can not exceed 10% of the average revenue into the State Aviation Fund for the period of three previous years. The maximum State/Local grant funds for the fiscal year 2012 Program is \$2.15 M per airport.

The ACIP also provides \$53 M for State funded grants and loans. The following program lists show those projects for State-Local funding that have met the State Transportation Board's qualifying priority rating. Up to \$0.5 M in Airport Loans will be issued in FY 2012. In addition to State grants and loans, ADOT supplements airfield maintenance statewide. In 2012, \$4.6 M will be invested in Airport Pavement Management System (APMS) at public airports.

# Arizona Airports Map





# Abbreviations

A/C	Advisory Circular (FAA)	MALSR	Medium-Intensity Approach Lighting System with Runway Alignment Indicator Lights
AC	Aircraft	MAP	Military Airport Program
ACP	Asphalt Cement Pavement	MIRL	Medium Intensity Runway Lights
ADG	Aircraft Design Group	MITL	Medium Intensity Taxiway Lights
ALP	Airport Layout Plan	MUNI	Municipal
approx.	Approximately	NAVAID	Navigational Aid
Apron	Aircraft Parking Area	NDB	Non-Directional Beacon
APMS	Airport Pavement Management System	NOTAM	Notice to Airmen
ARFF	Aircraft Rescue and Fire Fighting	OFA	Object Free Area
ASLD	Arizona State Land Department	ops.	Operations
ASOS	Automatic Surface Observation System	OTS	Out of Service
ASR	Airport Surveillance Radar	PAPI	Precision Approach Path Indicator
ATCT	Air Traffic Control Tower	Pave Pres	Pavement Preservation
AWOS	Automatic Weather Observation System	PCCP	Portland Cement Concrete Pavement
BLM	Bureau of Land Management	PCI	Pavement Condition Index
BRL	Building Restriction Line	Ph. 1	Phase 1 of a Multi-year Project
constr.	Construct or Construction	Ph. 2	Phase 2 of a Multi-year Project
DCC	Defense Contractor Cargo	rehab.	Rehabilitate or Rehabilitation
DWL	Dual Wheel Load	recon.	Reconstruct or Reconstruction
EA	Environmental Assessment	REIL	Runway End Identifier Lights
EMAS	Engineering Materials Arresting System	RGL	Runway Guard Light
extg.	Existing	RIAT	Runway Inspection Action Team
FAA	Federal Aviation Administration	ROFA	Runway Obstacle Free Area
FBO	Fixed Base Operator	RSA	Runway Safety Area
FOD	Foreign Object Debris	RSAT	Runway Safety Action Team
FAR	Federal Aviation Regulations	RPZ	Runway Protection Zone
ft	Feet	RVZ	Runway Visibility Zone
GA	General Aviation	Rwy	Runway
GPS	Global Positioning System	SASP	State Airport System Plan
GVGI	Generic Visual Glideslope Indicator	sf	Square Feet
HIRL	High Intensity Runway Lights	SRE	Snow Removal Equipment
HS	High Speed	sy	Square Yards
ID	Identification	TLOF	Touchdown and Liffoff Area
ILS	Instrument Landing System	TSA	Taxiway Safety Area
INTL	International	Twy	Taxiway
If	Linear Feet	WAAS	Wide Area Augmentation System
LPV	Lateral Precision with Vertical Guidance		



## Summary of Airport Program Dollars

	State Share	Local Share	Federal Share	Project Totals
FY 2012 State/Local Total	\$17,891,497	\$2,211,346		\$20,102,843
FY 2012 Fed/State/Local	\$4,000,000	\$4,000,000	\$152,000,000	\$160,000,000
<b>FY 2012 Project Totals</b>	<b>\$21,891,497</b>	<b>\$6,211,346</b>	<b>\$152,000,000</b>	<b>\$180,102,843</b>
FY 2013 State/Local Total	\$23,446,975	\$4,083,386		\$27,530,361
FY 2013 Fed/State/Local	\$4,000,000	\$4,000,000	\$152,000,000	\$160,000,000
<b>FY 2013 Project Totals</b>	<b>\$27,446,975</b>	<b>\$8,083,386</b>	<b>\$152,000,000</b>	<b>\$187,530,361</b>
FY 2014 State/Local Total	\$21,449,877	\$4,077,147		\$25,527,024
FY 2014 Fed/State/Local	\$4,500,000	\$4,500,000	\$171,000,000	\$180,000,000
<b>FY 2014 Project Totals</b>	<b>\$25,949,877</b>	<b>\$8,577,147</b>	<b>\$171,000,000</b>	<b>\$205,527,024</b>
FY 2015 State/Local Total	\$23,216,066	\$3,084,709		\$26,300,775
FY 2015 Fed/State/Local	\$4,500,000	\$4,500,000	\$171,000,000	\$180,000,000
<b>FY 2015 Project Totals</b>	<b>\$27,716,066</b>	<b>\$7,584,709</b>	<b>\$171,000,000</b>	<b>\$206,300,775</b>
FY 2016 State/Local Total	\$16,494,321	\$1,707,702		\$18,202,023
FY 2016 Fed/State/Local	\$4,500,000	\$4,500,000	\$171,000,000	\$180,000,000
<b>FY 2016 Project Totals</b>	<b>\$20,994,321</b>	<b>\$6,207,702</b>	<b>\$171,000,000</b>	<b>\$198,202,023</b>
<b>Total 5-Year Funded Program</b>	<b>\$123,998,735</b>	<b>\$36,664,291</b>	<b>\$817,000,000</b>	<b>\$977,663,026</b>



## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>AVI SUQUILLA</b>						
2012	Runways:Rehabilitate Runway - Reconstruct	Pavement preservation Rwy 1/19 and Twys A1, A2, and A3 (100,000 sy) and Twys A and B (77,000 sy) including marking.	\$0	\$33,250	\$631,750	\$665,000
2013	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Completion of Rwy 1/19 parallel Twy approx. 4,800 ft x 50 ft including MITL and guidance signs. Exit Twy A2 to be reconfigured.	\$0	\$102,500	\$1,947,500	\$2,050,000
2014	Apron:Construct Apron - Capacity	New construction of about 28,000 sy of asphalt concrete GA apron including storm drainage improvements.	\$0	\$90,000	\$1,710,000	\$1,800,000
2015	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Pave perimeter road with aggregate base and asphalt concrete pavement 16 ft wide, approx. 42,000 sy; extend culverts.	\$0	\$75,000	\$1,425,000	\$1,500,000
2016	Taxiways:Construct Taxiway - Capacity	Extend three taxilanes approx. 400 ft x 75 ft each for T-hangar or corporate hangar development.	\$0	\$30,000	\$570,000	\$600,000
<b>Airport Total:</b>			<b>\$0</b>	<b>\$330,750</b>	<b>\$6,284,250</b>	<b>\$6,615,000</b>
<b>BAGDAD</b>						
2012	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Rwy safety areas will be lengthened and widened to meet FAA design standards.	\$11,875	\$11,875	\$451,250	\$475,000
2014	Terminal Development:Construct Terminal Building - Capacity	Design and construct restrooms and septic system which will eventually be incorporated with a terminal building.	\$3,750	\$3,750	\$142,500	\$150,000
<b>Airport Total:</b>			<b>\$15,625</b>	<b>\$15,625</b>	<b>\$593,750</b>	<b>\$625,000</b>
<b>BENSON MUNICIPAL</b>						
2012	Land:Acquire <land/easement> for development/relocation	Acquire approx. 83 acres to provide for extension Rwy/Twy.	\$20,000	\$20,000	\$760,000	\$800,000
2012	Equipment:<Acquire/Install/Rehabilitate> Emergency Generator - Standards	Install emergency generator for electric vault.	\$8,750	\$8,750	\$332,500	\$350,000
2013	Runways: Runway Construct	Design Rwy 10 extension (approx. 1,400 lf).	\$157,500	\$17,500	\$0	\$175,000
2013	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Design: airport perimeter (service) road (approx. 24,000 lf).	\$6,250	\$6,250	\$237,500	\$250,000
2014	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW1028BN Section 10).	\$348,004	\$38,667	\$0	\$386,671
2014	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Other	Reconstruct/rehabilitate access road (approx. 15,000 lf).	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2015	Runways:<Extend/Widen/Strengthen> Runway [to meet standards] - Standards	Construct Rwy/Twy extension (Rwy 10 approx. 1,400 lf).	\$41,250	\$41,250	\$1,567,500	\$1,650,000

## Airport Projects - By Airport

### Airport Name

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>BENSON MUNICIPAL (continued)</b>						
2015	Ground Transportation: <Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Construct airport perimeter (service) road (approx. 24,000 lf).	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2016	Apron: Apron Construct	Design apron expansion Ph. 1 (approx. 23,000 sy) east of existing apron.	\$135,000	\$15,000	\$0	\$150,000
2016	Heliport: Heliport Construct	Design helipad (50 ft x 50 ft) relocation to east of apron development.	\$67,500	\$7,500	\$0	\$75,000
2016	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update Master Plan.	\$3,375	\$3,375	\$128,250	\$135,000
<b>Airport Total:</b>			<b>\$862,629</b>	<b>\$233,292</b>	<b>\$5,875,750</b>	<b>\$6,971,671</b>
<b>BISBEE DOUGLAS INTL</b>						
2012	Taxiways:Rehabilitate Taxiway - Reconstruct	Rehabilitate approx. 3,400 ft x 35 ft of Twy A1 & approx. 1,500 ft x 35 ft of Twy A2.	\$17,500	\$17,500	\$665,000	\$700,000
2013	Taxiways:Rehabilitate Taxiway Lighting - Reconstruct	Reconstruct lighting on Twys A1 & A2.	\$10,000	\$10,000	\$380,000	\$400,000
2014	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (RW826BD Section 10).	\$90,530	\$10,059	\$0	\$100,589
2014	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (RW1735DB Section 10).	\$190,443	\$21,160	\$0	\$211,603
2014	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWA4BD Section 10).	\$34,208	\$3,801	\$0	\$38,009
2014	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWA3BD Section 10).	\$23,711	\$2,635	\$0	\$26,345
2014	Apron:Rehabilitate Apron - Reconstruction	Reconstruct approx. 16,700 sy of apron located on north and south sides of main hangar.	\$15,000	\$15,000	\$570,000	\$600,000
2015	Apron:Rehabilitate Apron - Reconstruction	Reconstruct approx. 270,000 sy of NE section of Twy that provides access to hangars, terminal, fuel site, & connecting Twys to Rwys.	\$20,000	\$20,000	\$760,000	\$800,000
2016	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update 1997 Master Plan for practical & realistic phased improvements.	\$6,250	\$6,250	\$237,500	\$250,000
<b>Airport Total:</b>			<b>\$407,642</b>	<b>\$106,405</b>	<b>\$2,612,500</b>	<b>\$3,126,546</b>
<b>BISBEE MUNI</b>						
2012	Apron: Apron Reconstruct	Reconstruct apron (17,300 sy) at center of airport - design only.	\$90,000	\$10,000	\$0	\$100,000
2012	Taxiways:Construct Taxiway [includes relocation]	Relocate Twy A (6,190 ft x 25 ft), including lighting & signage to 225 ft from Rwy centerline & construct 3 taxilanes (300 ft x 25 ft) - design only.	\$6,250	\$6,250	\$237,500	\$250,000
2013	Taxiways:Construct Taxiway [includes relocation]	Relocate Twy A (6,190 ft x 25 ft) to 225 ft from Rwy centerline to meet B-I Standards.	\$50,000	\$50,000	\$1,900,000	\$2,000,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>BISBEE MUNI (continued)</b>						
2014	Apron:Rehabilitate Apron - Reconstruction	Reconstruct apron 353 ft x 270 ft.	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for crosswind Rwy 3,200 ft x 60 ft & related land acquisition.	\$6,000	\$6,000	\$228,000	\$240,000
2016	Land:Acquire <land/easement> for development/relocation	Acquire land needed to construct a crosswind Rwy (23.5 acres).	\$2,500	\$2,500	\$95,000	\$100,000
2016	Runways:Construct Runway - Capacity	Construction of crosswind Rwy 3,200 ft x 60 ft.	\$6,250	\$6,250	\$237,500	\$250,000
<b>Airport Total:</b>			<b>\$198,500</b>	<b>\$118,500</b>	<b>\$4,123,000</b>	<b>\$4,440,000</b>
<b>BUCKEYE MUNI</b>						
2012	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Environmental Assessment for fire protection system and domestic water system.	\$6,250	\$6,250	\$237,500	\$250,000
2013	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Design fire suppression system and domestic water system.	\$8,750	\$8,750	\$332,500	\$350,000
2013	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Construct fire suppression system and domestic water system.	\$115,000	\$115,000	\$4,370,000	\$4,600,000
2014	Land:Acquire land/easement for approaches	Land acquisition - Ph. 1 (37 acres).	\$25,000	\$25,000	\$950,000	\$1,000,000
2015	APMS - Runway Pavement Preservation	Mill & Replace PFC (RW1735BK Section 10).	\$808,570	\$89,841	\$0	\$898,411
2015	Land:Acquire land/easement for approaches	Land acquisition - Ph. 2 (37 acres).	\$25,000	\$25,000	\$950,000	\$1,000,000
2016	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for Rwy extension (1,800 ft x 75 ft off Rwy 17 end).	\$6,000	\$6,000	\$228,000	\$240,000
<b>Airport Total:</b>			<b>\$994,570</b>	<b>\$275,841</b>	<b>\$7,068,000</b>	<b>\$8,338,411</b>
<b>CASA GRANDE MUNI</b>						
2012	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW523CG Section 10).	\$529,880	\$58,876	\$0	\$588,756
2012	Runways:Rehabilitate Runway <Lighting/Electrical Vault>	Rehab/install new Rwy/Twy guidance lights; electrical distribution system and electric vault for 5,200 ft x 100 ft Rwy/Twy & connecting Twys between Rwy & Parallel Twy.	\$26,325	\$26,325	\$1,000,337	\$1,052,986
2012	Apron:Construct Apron - Capacity	Construct 50,000 sy south terminal apron including 625 ft x 35 ft taxilanes and associated 900 lf drainage ditch relocation & utilities.	\$77,500	\$77,500	\$2,945,000	\$3,100,000
2012	Apron:Expand/Strengthen Apron - Standards	Design/construct 11,500 sy apron at 72,000 DWL expansion of southwest apron.	\$21,175	\$21,175	\$804,650	\$847,000
2012	Terminal Development:<Improve/Modify/Rehabilitate> Terminal Building - Capacity	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 & one fire hydrant).	\$12,500	\$12,500	\$475,000	\$500,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>CASA GRANDE MUNI (continued)</b>						
2012	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.	\$45,000	\$45,000	\$1,710,000	\$1,800,000
2012	Runways:Rehabilitate Runway <Lighting/Electrical Vault>	Rehab/construct Rwy/Twy guidance signs; distance remain signs; lighted wind cone/base & new pavement markings. Remove existing guide signs/pads & pavement markings. Install emergency generator with ATS.	\$4,436	\$4,436	\$168,554	\$177,425
2012	Land:Acquire <land/easement> for development/relocation	Purchase approx.194 acres required for planned Rwy extension/displacement, parallel Twy construction, drainage ditch, and ILS relocation.	\$87,500	\$87,500	\$3,325,000	\$3,500,000
2013	Heliport:<Construct/Expand/Improve/Modify/Rehabilitate> Helipad/Heliport - Capacity	Design/construct helicopter apron & vehicle access/parking (10,000 sy) and utilities.	\$2,075	\$2,075	\$78,850	\$83,000
2013	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Design/construct aircraft wash rack (70 ft x 70 ft) within west apron area.	\$7,900	\$7,900	\$300,200	\$316,000
2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Rehabilitate 22,500 sy (2,700 ft x 75 ft) Twy E (mill, remove, & replace).	\$6,750	\$6,750	\$256,500	\$270,000
2013	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Design/construct perimeter service road (19,100 ft x 12 ft) & security fence (approx. 14,000 ft).	\$35,222	\$35,222	\$1,338,431	\$1,408,875
2014	Runways:<Extend/Widen/Strengthen> Runway [to meet standards] - Standards	Design/construct 850 ft x 100 ft displacement/shift of Rwy 23 threshold & associated Rwy/Twy lighting/markings.	\$2,500	\$2,500	\$95,000	\$100,000
2014	Runways:<Extend/Widen/Strengthen> Runway [to meet standards] - Standards	Design/construct 3,850 ft x 100 ft at 74,000 lbs DWL Rwy 5/23 extension to southwest.	\$148,300	\$148,300	\$5,635,400	\$5,932,000
2014	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Design/construct/relocate (3,850 ft x 35 ft) Twy B & connecting Twys at 74,000 DWL.	\$100,225	\$100,225	\$3,808,550	\$4,009,000
2014	Taxiways:Construct Taxiway - Capacity	Design/construct 1,350 ft x 34 ft Twy F to serve north side apron.	\$21,025	\$21,025	\$798,950	\$841,000
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWACG Section 10).	\$409,562	\$45,507	\$0	\$455,069
2015	Apron: Apron Construct	Construct 16,000 sy apron at northeast corner of existing terminal apron for additional capacity with minimum weight bearing of 74,000 DWL.	\$360,000	\$40,000	\$0	\$400,000
2015	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity	Design/construct 2,000 ft x 30 ft access road (north side) and 6,000 sy parking lot.	\$19,925	\$19,925	\$757,150	\$797,000
2015	Apron:Construct Apron - Capacity	Design/construct 16,500 sy north side apron.	\$38,900	\$38,900	\$1,478,200	\$1,556,000
2015	Runways:Rehabilitate Runway - Reconstruct	Design/construct rehabilitation of old portion of Rwy 5/23 (5,280 ft x 100 ft) and terminal apron (11,620 sy).	\$25,000	\$25,000	\$950,000	\$1,000,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>CASA GRANDE MUNI (continued)</b>						
2015	Runways:Install <full/partial> Instrument Approach Aid - Standards	Relocate existing Rwy 5 MALSR and ILS.	\$32,500	\$32,500	\$1,235,000	\$1,300,000
2015	Other:<Light/Mark/Remove> Obstructions - Standards	Design/construct relocated segmented circle and lighted windsock to north side of Rwy 5/23 center.	\$3,750	\$3,750	\$142,500	\$150,000
2016	Runways:Construct Runway - Capacity	Design/construct 3,880 ft x 75 ft non-instrument parallel Rwy for light aircraft 600 ft north of existing Rwy 5/23.	\$90,225	\$90,225	\$3,428,550	\$3,609,000
2016	Taxiways:Construct Taxiway - Capacity	Design/construct two high speed & one right-angle Twy for Rwy 5/23 totaling 1,600 ft x 50 ft at 74,000 DWL.	\$39,950	\$39,950	\$1,518,100	\$1,598,000
2016	Taxiways:Construct Taxiway - Capacity	Design/construct 4,700 ft x 35 ft lighted parallel Twy & connector Twys to serve shorter north side parallel Rwy 5/23.	\$65,000	\$65,000	\$2,470,000	\$2,600,000
<b>Airport Total:</b>			<b>\$2,213,125</b>	<b>\$1,058,066</b>	<b>\$34,719,922</b>	<b>\$37,991,111</b>
<b>CHANDLER MUNI</b>						
2012	Apron:Rehabilitate Apron - Reconstruction	Repair & replace 34,000 sy of parking apron pavement.	\$8,750	\$8,750	\$332,500	\$350,000
2012	Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security	Install cipher-locks at all pedestrian gates, RSAT Project.	\$750	\$750	\$28,500	\$30,000
2012	Equipment:Install Weather Reporting Equipment {describe, e.g., AWOS } - Standards	Design/construct AWOS replacement (designs new system, power & communication).	\$11,113	\$11,113	\$422,275	\$444,500
2012	Planning:<Conduct/Update> <Airport Master Plan Study (ALP, EA, etc.)>	Update airport storm drainage master plan.	\$1,000	\$1,000	\$38,000	\$40,000
2012	Apron:Construct Apron - Capacity	Construct Ph. 1 of N apron Ph. 2 - 1,260 lf x 35 lf apron area access taxilane (5,050 sy).	\$28,000	\$28,000	\$1,064,000	\$1,120,000
2012	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for planned Twy B extension from existing Twy N to approach end of Rwy 04L including connectors.	\$6,125	\$6,125	\$232,750	\$245,000
2013	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW4R22LCH Section 10).	\$385,425	\$42,825	\$0	\$428,250
2013	Runways: Runway Reconstruct	Rwy/Twy erosion control through shoulder stabilization. Movement area pavement - system wide. 95,500 sy shoulder stabilization.	\$928,800	\$103,200	\$0	\$1,032,000
2013	Apron:Construct Apron - Capacity	Construct Ph. 2 of N Apron Ph. 2 - approx 540 ft x 275 ft apron area (16,450 sy).	\$71,200	\$71,200	\$2,705,600	\$2,848,000
2014	Apron: Apron Structural Upgrade	Design/construct upgrade to apron - 22,560 sy of 2 inch overlay.	\$875,250	\$97,250	\$0	\$972,500
2014	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).	\$4,875	\$4,875	\$185,250	\$195,000
2014	Taxiways:Construct Taxiway - Capacity	Construct pavement for 5,500 ft x 40 ft Twy, connectors, & runup areas (29,000 sy).	\$68,750	\$68,750	\$2,612,500	\$2,750,000
2014	Taxiways:Extend Taxiway - Capacity	Construct MITL & signs for 5,500 lf Twy & connectors.	\$52,750	\$52,750	\$2,004,500	\$2,110,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>CHANDLER MUNI (continued)</b>						
2015	Apron: Apron Construct	Design only 26,100 sy apron area (south side, Ph. 1).	\$299,250	\$33,250	\$0	\$332,500
2015	Planning:<Conduct/Update> (e.g., Pavement Maintenance Plan, PCI, NPDES, etc.)	Conduct a wildlife management study.	\$3,538	\$3,538	\$134,425	\$141,500
2015	Other:Install <Guidance/other> Signs [not Part 139] - Standards	Design only replacement/modification of approx. 75 airfield signs.	\$2,325	\$2,325	\$88,350	\$93,000
2015	Other:Install miscellaneous <NAVAIDS/Approach Aids> - Standards	Replace federal contract tower transceivers (will replace all four transceivers currently operating in ATCT).	\$6,950	\$6,950	\$264,100	\$278,000
2015	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity	Construct 3,150 lf of two lane roadway (This project constructs any roads still needed).	\$58,600	\$58,600	\$2,226,800	\$2,344,000
2016	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (Section RW4L22RCH Section 10).	\$392,756	\$43,640	\$0	\$436,395
2016	Apron: Apron Construct	Design 35,400 sy apron area (south side - Ph. 2).	\$375,300	\$41,700	\$0	\$417,000
2016	Apron:Construct Apron - Capacity	Construct 26,100 sy apron area (south side Ph. 1).	\$68,750	\$68,750	\$2,612,500	\$2,750,000
2016	Other:Install <Guidance/other> Signs [not Part 139] - Standards	Construct replacement/modification of approx. 75 airfield signs.	\$17,500	\$17,500	\$665,000	\$700,000
<b>Airport Total:</b>			<b>\$3,667,757</b>	<b>\$772,841</b>	<b>\$15,617,050</b>	<b>\$20,057,645</b>
<b>CHINLE MUNI</b>						
2012	Runways:Rehabilitate Runway <Lighting/Electrical Vault>	Install new cable for edge lights and PAPIs.	\$0	\$7,500	\$142,500	\$150,000
2012	Planning:<Conduct/Update> <Airport Master Plan Study (ALP, EA, etc.)>	Develop Airport Master Plan.	\$0	\$10,000	\$190,000	\$200,000
2012	Runways:Rehabilitate Runway - Reconstruct	Reconstruct Rwy 18/36.	\$0	\$100,000	\$1,900,000	\$2,000,000
2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Reconstruct bypass Twys on each end of Rwy - 35 ft. width.	\$0	\$20,000	\$380,000	\$400,000
2014	Apron:Rehabilitate Apron - Reconstruction	Reconstruct apron 500 ft x 200 ft.	\$0	\$75,000	\$1,425,000	\$1,500,000
2015	Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards	Construct a snow removal equipment building 40 ft x 50 ft.	\$0	\$17,500	\$332,500	\$350,000
2016	Equipment:Acquire <Snow Removal Equipment/Urea Truck/etc.> - Standards	Acquire snow removal equipment.	\$0	\$15,000	\$285,000	\$300,000
<b>Airport Total:</b>			<b>\$0</b>	<b>\$245,000</b>	<b>\$4,655,000</b>	<b>\$4,900,000</b>
<b>CIBECUE</b>						
2012	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install chain link fence around airport property - 17,600 lf.	\$0	\$20,000	\$380,000	\$400,000
2013	Runways:Construct Runway [includes relocation] - Standards	Construct Rwy (5,100 ft x 75 ft) including bypass Twy, apron, connector Twy, and airport access road Ph. 1: grading and drainage.	\$0	\$450,000	\$8,550,000	\$9,000,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>CIBECUE (continued)</b>						
2014	Runways:Construct Runway [includes relocation] - Standards	Construct Rwy (5,100 ft x 75 ft) including bypass Twy, apron, connector Twy, and airport access road Ph. 2: paving and fencing.	\$0	\$325,000	\$6,175,000	\$6,500,000
2015	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Install Rwy 1/19 lighting and visual aids including utilities.	\$0	\$125,000	\$2,375,000	\$2,500,000
2016	Apron:Expand Apron - Capacity	Expand apron (180 ft x 180 ft) to the northwest.	\$0	\$27,500	\$522,500	\$550,000
<b>Airport Total:</b>			<b>\$0</b>	<b>\$947,500</b>	<b>\$18,002,500</b>	<b>\$18,950,000</b>
<b>COCHISE COLLEGE</b>						
2012	Runways:Runway Reconstruct	Reconstruct Rwy 5/23 (5,300 ft x 75 ft).	\$1,710,000	\$190,000	\$0	\$1,900,000
2013	Runways:Runway Vertical/Visual Lighting	Install Rwy lights, visual aids & signage for reconstructed Rwy 5/23 (5,300 ft x 75 ft).	\$450,000	\$50,000	\$0	\$500,000
2014	Equipment:Weather Monitoring/Reporting Install	Install AWOS III P/T.	\$207,000	\$23,000	\$0	\$230,000
2014	Taxiways:MITL/HITL Install	Install MITL on Twy.	\$180,000	\$20,000	\$0	\$200,000
2015	Taxiways:Taxiway Construct	Design & Construct exit Twys for Rwy 5/23.	\$360,000	\$40,000	\$0	\$400,000
2016	Runways:Runway Reconstruct	Crack Seal, Fog Seal & remark Rwy 5/23 (5,300 ft x 75 ft).	\$135,000	\$15,000	\$0	\$150,000
<b>Airport Total:</b>			<b>\$3,042,000</b>	<b>\$338,000</b>	<b>\$0</b>	<b>\$3,380,000</b>
<b>COCHISE COUNTY</b>						
2012	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.>	Update Master Plan for phased improvements to airport.	\$6,250	\$6,250	\$237,500	\$250,000
2013	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW321CO Section 10).	\$484,946	\$53,883	\$0	\$538,829
2013	Taxiways:Rehabilitate Taxiway Lighting - Reconstruct	Reconstruct Twy lighting on entire length of Twy A.	\$10,000	\$10,000	\$380,000	\$400,000
2014	Runways:Rehabilitate Runway - Reconstruct	Reconstruct approx. 28,000 sy of turf for NW section of Rwy 14/32 to provide crosswind Rwy.	\$12,500	\$12,500	\$475,000	\$500,000
2015	Runways:Rehabilitate Runway - Reconstruct	Reconstruct approx. 28,000 sf of turf for Rwy 14/32 to provide crosswind Rwy.	\$12,500	\$12,500	\$475,000	\$500,000
2016	Runways:Rehabilitate Runway - Reconstruct	Reconstruct approx. 50,792 sy of pavement on primary Rwy 3/21.	\$22,500	\$22,500	\$855,000	\$900,000
<b>Airport Total:</b>			<b>\$548,696</b>	<b>\$117,633</b>	<b>\$2,422,500</b>	<b>\$3,088,829</b>
<b>COLORADO CITY MUNI</b>						
2012	Runways:Rehabilitate Runway <Lighting/Electrical Vault>	Reconstruct Rwy 11/29 (6,300 ft x 75 ft) edge lights, conduits, and signage.	\$12,500	\$12,500	\$475,000	\$500,000
2012	Runways:Rehabilitate Runway - Reconstruct	Reconstruct Rwy 11/29 (6,300 ft x 75 ft) with pavement reconstruction.	\$75,000	\$75,000	\$2,850,000	\$3,000,000
2013	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Acquire and install approx 40,892 lf of wildlife perimeter fence.	\$22,500	\$22,500	\$855,000	\$900,000
2013	Land:Acquire <land/easement> for development/relocation	Acquire 143 acres of private land and 172 acres of BLM land for Twy expansion and maintain 35 ft BRL.	\$20,000	\$20,000	\$760,000	\$800,000

## Airport Projects - By Airport

### Airport Name

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>COLORADO CITY MUNI (continued)</b>						
2014	Runways:Install Runway <vertical/visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Install visual aids: PAPI, REIL, and wind cone.	\$7,500	\$7,500	\$285,000	\$300,000
2015	APMS - Apron Pavement Preservation	Thin Asphalt Overlay/PFC (A01CL Section 10).	\$98,920	\$10,991	\$0	\$109,911
2015	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW220CL Section 10).	\$387,056	\$43,006	\$0	\$430,062
2015	Taxiways:Construct Taxiway - Capacity	Construct the southeast portion of partial parallel Twy A to connect to Rwy 29.	\$17,500	\$17,500	\$665,000	\$700,000
2016	Apron:Construct Apron - Standards	Design a relocated apron (600 ft x 400 ft) northeast of Rwy 29 and parallel Twy to Rwy 11 ( 3,674 ft x 35 ft).	\$4,500	\$4,500	\$171,000	\$180,000
<b>Airport Total:</b>			<b>\$645,476</b>	<b>\$213,497</b>	<b>\$6,061,000</b>	<b>\$6,919,973</b>
<b>COOLIDGE MUNI</b>						
2012	Runways:Rehabilitate Runway - Reconstruct	Design only: reconstruction/rehabilitation of Rwy 17/35 & associated Twys; widen Twys (75 ft) MIRLs, MITLs, PAPIs.	\$8,675	\$8,675	\$329,650	\$347,000
2012	Taxiways:Extend Taxiway - Capacity	Construct 1,800 ft Twy A extension S of existing Twy A on E side of Rwy 17/35.	\$24,225	\$24,225	\$920,550	\$969,000
2013	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW1735CM Section 10).	\$286,585	\$31,843	\$0	\$318,428
2013	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWACM Section 10).	\$219,693	\$24,410	\$0	\$244,103
2013	Runways:Rehabilitate Runway - Reconstruct	Reconstruction/rehabilitation of Rwy 17/35 and associated Twys; widen Twys (75 ft) MIRLs, MITLs, PAPIs.	\$100,000	\$100,000	\$3,800,000	\$4,000,000
2013	Runways:Rehabilitate Runway - Reconstruct	Design reconstruction/rehabilitation of Rwy 5/23 & associated Twys, widen Twys (75 ft.); MIRLs, MITLs, REILs.	\$20,625	\$20,625	\$783,750	\$825,000
2014	Apron:Construct Apron - Standards	Reconstruction/rehabilitation of Twys serving Rwy 5/23, MITLs.	\$82,500	\$82,500	\$3,135,000	\$3,300,000
2015	Runways:Rehabilitate Runway - Reconstruct	Reconstruction/rehabilitation of Rwy 5/23, MIRLs, REILs.	\$157,500	\$157,500	\$5,985,000	\$6,300,000
2016	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Design/install approx. 15,000 ft of perimeter fencing.	\$6,750	\$6,750	\$256,500	\$270,000
<b>Airport Total:</b>			<b>\$906,553</b>	<b>\$456,528</b>	<b>\$15,210,450</b>	<b>\$16,573,531</b>
<b>COTTONWOOD</b>						
2012	Runways:Extend Runway- Capacity	Design Rwy extension on Rwy 32 end, approximately 300 ft x 75 ft.	\$1,500	\$1,500	\$57,000	\$60,000
2013	Runways:Extend Runway- Capacity	Construct Rwy extension on 32 end of Rwy, approx. 300 ft x 75 ft.	\$9,125	\$9,125	\$346,750	\$365,000
2014	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW1432CT Section 10).	\$351,311	\$39,035	\$0	\$390,345

## Airport Projects - By Airport

Airport Name	FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>COTTONWOOD (continued)</b>							
	2015	Equipment:Install Weather Reporting Equipment {describe, e.g., AWOS } - Standards	Install AWOS.	\$8,750	\$8,750	\$332,500	\$350,000
<b>Airport Total:</b>				<b>\$370,686</b>	<b>\$58,410</b>	<b>\$736,250</b>	<b>\$1,165,345</b>
<b>DOUGLAS MUNI</b>							
	2014	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWADM Section 10).	\$263,330	\$29,259	\$0	\$292,589
<b>Airport Total:</b>				<b>\$263,330</b>	<b>\$29,259</b>	<b>\$0</b>	<b>\$292,589</b>
<b>ELOY MUNI</b>							
	2012	APMS - Runway Pavement Preservation	Mill & Replace PFC (A01EM Section 10).	\$317,485	\$35,276	\$0	\$352,761
	2012	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWAEM Section 10).	\$54,623	\$6,069	\$0	\$60,692
	2012	Other:<Light/Mark/Remove> Obstructions [hazard only e.g., approaches] - Safety/Security	Rwy 2/20 Obstruction (tree) removal and RSA improvements (Rwy 2 = 300 ft x 150 ft).	\$3,750	\$3,750	\$142,500	\$150,000
	2013	Apron: Apron Reconstruct	Design: rehabilitation of apron (15,450 sy) options to be explored (reconstruction vs. mill and overlay) and preferred option pursued (includes installation of apron lighting).	\$180,000	\$20,000	\$0	\$200,000
	2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Reconstruct Twy A (3,900 ft x 35 ft) & install Twy edge lighting.	\$45,000	\$45,000	\$1,710,000	\$1,800,000
	2014	Apron:Rehabilitate Apron - Reconstruction	Alternatives for apron rehabilitation (15,450 sy) to be explored (reconstruction vs. mill & overlay), preferred alternative pursued (includes installation of Apron lighting).	\$25,000	\$25,000	\$950,000	\$1,000,000
	2014	Land:Acquire land/easement for approaches	Acquire 21 acres of land (purchase/acquire land on both ends of Rwy 2/20).	\$10,000	\$10,000	\$380,000	\$400,000
	2015	Terminal Development:Construct Terminal Building - Capacity	Construct terminal building, new parking lot, & install new utilities (30,000 sf) - Design only.	\$7,500	\$7,500	\$285,000	\$300,000
	2015	Runways:Extend Runway- Capacity	Extend Rwy 2/20 on both ends (2 - 800 ft x 75 ft extensions), extend Twy A (35 ft wide) & add two connecting Twys on each end of extension.	\$43,750	\$43,750	\$1,662,500	\$1,750,000
	2015	Ground Transportation:<Construct/Expand/Improve/Modify/R ehabilitate> Access Road - Other	Remove existing pavement & base & install new base and pavement (1,600 ft x 24 ft).	\$11,250	\$11,250	\$427,500	\$450,000
	2015	Other:<Construct/Rehabilitate> Parking Lot [non revenue producing-non hub/MAP] - Other	Construct new asphalt pavement parking lot (16,000 sf).	\$1,875	\$1,875	\$71,250	\$75,000
	2016	Other:<Construct/Rehabilitate> Parking Lot [non revenue producing-non hub/MAP] - Other	Construct new asphalt pavement parking lot (16,000 sf).	\$5,625	\$5,625	\$213,750	\$225,000
	2016	Terminal Development:Construct Terminal Building - Capacity	Construct new terminal building, new parking lot, & install new utilities (30,000 sf).	\$30,000	\$30,000	\$1,140,000	\$1,200,000

## Airport Projects - By Airport

### Airport Name

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>ELOY MUNI (continued)</b>						
2016	Runways:Install Runway <vertical/visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Install new GPS approach system.	\$2,500	\$2,500	\$95,000	\$100,000
<b>Airport Total:</b>			<b>\$738,358</b>	<b>\$247,595</b>	<b>\$7,077,500</b>	<b>\$8,063,453</b>
<b>ERIC MARCUS MUNICIPAL</b>						
2012	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW1230AJ Section 10).	\$231,354	\$25,706	\$0	\$257,060
2012	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWAAJ Section 10).	\$27,500	\$3,056	\$0	\$30,556
2012	Runways:Rehabilitate Runway - Reconstruct	Thin asphalt overlay/pfc of Rwy & Twy A1. Crack Seal/rubberized asphalt emulsion seal coat Twy A2.	\$7,325	\$7,325	\$278,350	\$293,000
2013	Runways:Rehabilitate Runway - Reconstruct	Repaint non-precision Rwy markings (includes existing threshold markers, Rwy numbers, centerline & border striping); add fixed distance markers.	\$625	\$625	\$23,750	\$25,000
2013	Apron:Rehabilitate Apron - Reconstruction	Joint seal approximately 1,500 sy of apron just south of existing hangars.	\$625	\$625	\$23,750	\$25,000
2014	Other:Install <Guidance Signs/ Runway Incursion Caution Bars> [required by Part 139] - Safety/Security	Installation of lighted airfield directional signage at both Rwy/Twy intersections.	\$977	\$977	\$37,109	\$39,062
2014	Runways:Install Runway Lighting ( HIRL, MIRL) [Required by Part 139] - Safety/Security	Replace 8 existing Rwy threshold lights with upgraded units that conform with A/C No.150/5345-46C.	\$500	\$500	\$19,000	\$20,000
2015	Apron:Construct Apron - Standards	Crack seal/rubberized asphalt emulsion seal coat Rwy & Twys A1 & A2.	\$2,500	\$2,500	\$95,000	\$100,000
2016	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Design & install 6 ft chain link security fencing with three-strand barbed wire.	\$21,575	\$21,575	\$819,850	\$863,000
<b>Airport Total:</b>			<b>\$292,981</b>	<b>\$62,889</b>	<b>\$1,296,809</b>	<b>\$1,652,678</b>
<b>ERNEST A. LOVE FIELD</b>						
2012	Equipment:Acquire Aircraft Rescue & Fire Fighting Vehicle [required by Part 139 only] - Safety/Security	Acquire new ARFF vehicle (Index B).	\$12,500	\$12,500	\$475,000	\$500,000
2012	Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security	Design security upgrades to include 29,000 lf of fencing with cameras and access control devices.	\$3,947	\$3,947	\$150,000	\$157,895
2012	Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security	Construct Rwy 12/30 Shift for RSA requirements to include paving Rwy Twy Shoulders, realignment of Twy F, Twy E lighting, drainage improvements.	\$162,500	\$162,500	\$6,175,000	\$6,500,000
2012	Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security	Design Rwy 12/30 shift (approx 15 ft E-SE) 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

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>ERNEST A. LOVE FIELD (continued)</b>						
2012	Planning:<Conduct/Update> <Airport Master Plan Study (ALP, EA, etc.)>	Conduct terminal area study to include the entire SW corner of airport and proposed new access from Ruger Road.	\$17,500	\$17,500	\$665,000	\$700,000
2012	Runways:Rehabilitate Runway - Reconstruct	Pavement Maintenance - Rwys and Twys (430,000 sy) - crack sealing, seal coats, overlays, paint striping as required.	\$16,888	\$16,888	\$641,725	\$675,500
2013	Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security	Construct security upgrades to include 29,000 lf of fencing with cameras and access control devices.	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Prepare EA per FAA Order 5050-4B for development and approach protection land acquisition (80 ac) for Rwy 21L extension to 9,300 ft, Rwy 12/30 approach protection (7 ac) and development of a terminal building.	\$7,500	\$7,500	\$285,000	\$300,000
2014	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC (RW1230PR Section 10).	\$353,352	\$39,261	\$0	\$392,613
2014	Terminal Development:Construct Terminal Building - Capacity	Complete design of new terminal building.	\$17,500	\$17,500	\$665,000	\$700,000
2014	Land:Acquire <land/easement> for development/relocation	RPZ Rwy 21L/3R land acquisition (80 acres) for Rwy 21L extension to 9,300 ft and for Rwy 12/30 RPZ land acquisition for approach protection.	\$76,125	\$76,125	\$2,892,750	\$3,045,000
2015	Runways:Extend Runway- Capacity	Design Rwy 21L/3R & Twys to minimum of 9,300 ft and 200K lbs; Extend/relocate security fencing; upgrade airfield lighting including relocating vault and adding Twy E lighting.	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2015	Runways:Rehabilitate Runway - Reconstruct	Pavement Maintenance - Rwys and Twys (430,000 sy) - crack sealing, seal coats, overlays, paint striping as required.	\$17,500	\$17,500	\$665,000	\$700,000
2016	Runways:Extend Runway- Capacity	Construct extension Rwy 21L/3R & Twys to minimum of 9,300 ft and 200K lbs; upgrade of airfield lighting.	\$375,000	\$375,000	\$14,250,000	\$15,000,000
2016	Runways:Rehabilitate Runway - Reconstruct	Pavement maintenance - Rwys and Twys (430,000 sy) - crack sealing, seal coats, overlays, paint striping as required.	\$17,500	\$17,500	\$665,000	\$700,000
2016	Terminal Development:Construct Terminal Building - Capacity	Construct new terminal building.	\$332,500	\$332,500	\$12,635,000	\$13,300,000
<b>Airport Total:</b>			<b>\$1,501,562</b>	<b>\$1,187,471</b>	<b>\$43,631,975</b>	<b>\$46,321,008</b>
<b>FALCON FLD</b>						
2012	Apron: Apron Reconstruct	Reconstruct & structurally upgrade approx. 128,700 sy of existing Falcon and terminal aircraft parking apron.	\$1,800,000	\$200,000	\$0	\$2,000,000
2012	Other:Install <Guidance Signs/ Runway Incursion Caution Bars> [non Part 139 CS] - Statutory Emphasis Programs	Design Rwy guard light system for remaining portions of Rwy/Twy system along Twy A, C, D & E not constructed under Twy B reconfiguration/install RGL light project.	\$2,500	\$2,500	\$95,000	\$100,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>FALCON FLD (continued)</b>						
2012	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Construct Twy B Reconfiguration between Rwy 4R/22L & Twy D & between Rwy 4L/22R & Twy E; Install RGL system along Twy B, upgrade emergency generator.	\$52,632	\$52,632	\$2,000,000	\$2,105,263
2013	Other:Install <Guidance Signs/ Runway Incursion Caution Bars> [non Part 139 CS] - Statutory Emphasis Programs	Construct Rwy guard light system for remaining portions of Rwy/Twy system along Twy A, C, D & E not constructed under Twy B reconfiguration/install RGL project.	\$28,947	\$28,947	\$1,100,000	\$1,157,895
2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Conduct EA for design/construction of midfield Twy F (5,100 ft x 50 ft, 255,000 sf) & relocation of Twy E 40 ft to NW of current location to meet FAA standards for B-II aircraft.	\$6,500	\$6,500	\$247,000	\$260,000
2014	Runways: Runway Vertical/Visual Lighting	Design - Upgrade Rwy 4R/22L PAPIs from 2-box to 4-box unit; install REILs Rwy 4L/22R; install blast pads on Rwy 4L/22R (100 ft x 75 ft, 7500 sf).	\$76,500	\$8,500	\$0	\$85,000
2014	Taxiways:Construct Taxiway - Capacity	Design - Twy F (5,100 ft x 50 ft) parallel, centerfield Twy (255,000 sf) and high-speed exits to support Rwys 4R/22L & 4L/22R.	\$35,000	\$35,000	\$1,330,000	\$1,400,000
2015	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (RW4L22RMF Section 10).	\$105,099	\$11,678	\$0	\$116,777
2015	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWEMF Section 10).	\$92,952	\$10,328	\$0	\$103,280
2015	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWD MF Section 10).	\$140,554	\$15,617	\$0	\$156,171
2015	Runways: Runway Vertical/Visual Lighting	Construct - Upgrade Rwy 4R/22L PAPIs from 2-box to 4-box unit; install REILs Rwy 4L/22R; Install blast pads on Rwy 4L/22R (100 ft x 75 ft, 7,500 sf).	\$688,500	\$76,500	\$0	\$765,000
2015	Taxiways:Construct Taxiway - Capacity	Construct midfield Twy F - Ph. 1 (2,650 ft x 50 ft, 132,500 sf) & supporting high-speed Rwy exits.	\$157,500	\$157,500	\$5,985,000	\$6,300,000
2016	Apron: Apron Construct	Design expansion of Anzio aircraft parking ramp (150 ft x 130 ft, 19,500 sf), ramp lighting & new access road.	\$90,000	\$10,000	\$0	\$100,000
2016	Taxiways:Construct Taxiway - Capacity	Construct midfield Twy F - Ph. 2 (2,650 ft x 50 ft, 132,500 sf) & supporting high-speed Rwy exits.	\$157,500	\$157,500	\$5,985,000	\$6,300,000
2016	Taxiways:Construct Taxiway [includes relocation]	Design - relocate Twy E 40 ft to NW (3,800 ft x 50 ft, 190,000 sf) & supporting high-speed exits from Rwy 4L/22R.	\$10,000	\$10,000	\$380,000	\$400,000
<b>Airport Total:</b>			<b>\$3,444,184</b>	<b>\$783,202</b>	<b>\$17,122,000</b>	<b>\$21,349,386</b>

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>FLAGSTAFF PULLIAM</b>						
2012	Ground Transportation:<Construct/Expand/Improve/Modify/R ehabilitate> Access Road - Capacity	Reconstruct Pulliam Dr. from John Wesley Powell Blvd. around in front of the terminal building & back to where the road reconnects with itself approaching John Wesley Powell. Road is approx. 2,500 lf of single/double lane pavement.	\$78,977	\$78,977	\$3,001,108	\$3,159,061
2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Ph. 1 - Rebuild existing taxilanes between and around hangars and shades. Construct drainage improvements throughout. The taxilane construction is approx. 46,463 sy per phase.	\$71,968	\$71,968	\$2,734,795	\$2,878,732
2014	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWAFG Section 20).	\$166,529	\$18,503	\$0	\$185,032
2014	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWWFG Section 20).	\$26,996	\$3,000	\$0	\$29,996
2014	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWWFG Section 10).	\$62,385	\$6,932	\$0	\$69,317
2014	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWAFG Section 30).	\$38,231	\$4,248	\$0	\$42,479
2014	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWAFG Section 10).	\$158,920	\$17,658	\$0	\$176,578
2014	Apron: Apron Reconstruct	Joint repairs between aircraft parking ramp concrete slabs. Project would include replacing backer rod spacers and permanently sealing joints. South apron is 30,508 sy.	\$155,806	\$17,312	\$0	\$173,118
2014	Taxiways:Rehabilitate Taxiway - Reconstruct	Ph. 2 - Rebuild existing taxilanes between and around hangars and shades. Construct drainage improvements. The taxilane construction is approx. 46,463 sy per phase.	\$71,968	\$71,968	\$2,734,795	\$2,878,732
2015	Other:Construct Deicing Containment Facility	Design and build glycol recovery and storage system to eliminate possibility of contaminated stormwater runoff for the air carrier apron area.	\$15,968	\$15,968	\$606,765	\$638,700
2016	Other:<Construct/Rehabilitate> Parking Lot [non revenue producing-non hub/MAP] - Other	Construct multi-level parking structure to increase passenger parking capacity at the airport terminal.	\$201,759	\$201,759	\$7,666,856	\$8,070,375
<b>Airport Total:</b>			<b>\$1,049,507</b>	<b>\$508,293</b>	<b>\$16,744,319</b>	<b>\$18,302,120</b>
<b>GANADO</b>						
2012	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Prepare Airport Master Plan.	\$0	\$5,000	\$190,000	\$200,000
2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Conduct EA for Rwy, apron and bypass Twys construction at the current airport site.	\$0	\$6,000	\$228,000	\$240,000
2014	Apron:Construct Apron - Capacity	Construct apron 400 ft x 200 ft on northeast side of the Rwy - Ph. 1: Grading and Drainage.	\$0	\$37,500	\$1,425,000	\$1,500,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>GANADO (continued)</b>						
2014	Taxiways:Construct Taxiway [includes relocation]	Construct bypass Twys at each end of the new Rwy approx. 750 ft x 60 ft - Ph.1: Grading and Drainage.	\$0	\$5,000	\$95,000	\$100,000
2014	Runways:Construct Runway - Capacity	Construct Rwy 5,000 ft x 60 ft at currently unimproved site, Ph. 1: grading and drainage.	\$0	\$75,000	\$1,425,000	\$1,500,000
2015	Apron:Install Apron Lighting - Standards	Construct apron 400 ft x 200 ft on northeast side of the Rwy - Ph. 3:edge lighting.	\$0	\$3,750	\$71,250	\$75,000
2015	Runways:Construct Runway [includes relocation] - Standards	Construct Rwy 5,000 ft x 60 ft at currently unimproved site, Ph. 2: paving.	\$0	\$75,000	\$1,425,000	\$1,500,000
2015	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Construct Rwy 5,000 ft x 60 ft. Ph. 3: edge lighting.	\$0	\$12,500	\$237,500	\$250,000
2015	Taxiways:Construct Taxiway [includes relocation]	Construct bypass Twys at each end of the new Rwy approx. 750 ft x 60 ft - Ph. 2: paving.	\$0	\$7,500	\$142,500	\$150,000
2015	Apron:Construct Apron - Standards	Construct apron 400 ft x 200 ft on northeast side of the Rwy - Ph. 2: paving.	\$0	\$12,500	\$237,500	\$250,000
2016	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install perimeter fencing approx. 18,000 lf.	\$0	\$20,000	\$380,000	\$400,000
<b>Airport Total:</b>			<b>\$0</b>	<b>\$259,750</b>	<b>\$5,856,750</b>	<b>\$6,165,000</b>
<b>GILA BEND MUNI</b>						
2012	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW422GB Section 10).	\$397,028	\$44,114	\$0	\$441,142
2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Provide engineering design for the rehabilitation of Twy A (5,200 ft x 40 ft) and the six associated Twy connectors.	\$5,000	\$5,000	\$190,000	\$200,000
2014	Taxiways:Rehabilitate Taxiway - Reconstruct	Rehabilitate the existing Twy A (5,200 ft x 40 ft) and the six associated Twy connectors.	\$49,000	\$49,000	\$1,862,000	\$1,960,000
2015	APMS - Apron Pavement Preservation	Thin Asphalt Overlay/PFC (A01GB Section 10).	\$145,993	\$16,221	\$0	\$162,214
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWAGB Section 10).	\$343,873	\$38,208	\$0	\$382,081
2015	Other:<Install/Rehabilitate> Airport Beacons [required by Part 139] - Safety/Security	Replacement of the existing rotating beacon near the terminal building and the installation of a new Automated Weather Observation System (AWOS) on the northeast side of the airport.	\$9,250	\$9,250	\$351,500	\$370,000
2016	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Design and construct a new 12,000 gallon AVGAS self serve fuel tank with card reader adjacent to the existing tiedown apron.	\$8,500	\$8,500	\$323,000	\$340,000
<b>Airport Total:</b>			<b>\$958,644</b>	<b>\$170,293</b>	<b>\$2,726,500</b>	<b>\$3,855,437</b>
<b>GLENDALE MUNICIPAL</b>						
2012	Taxiways:Rehabilitate Taxiway - Reconstruct	Pavement maintenance design. Ph. 1 Twy A, and all ramps. Approx. 395,000 sy.	\$2,500	\$2,500	\$95,000	\$100,000
2012	Land:Acquire <land/easement> for development/relocation	Land purchase. Conair. approx. 40 Acres.	\$375,000	\$375,000	\$14,250,000	\$15,000,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>GLENDALE MUNICIPAL (continued)</b>						
2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Construct pavement maintenance on Twy A (45,000 sy).	\$3,750	\$3,750	\$142,500	\$150,000
2014	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (RW119GL Section 10).	\$216,057	\$24,006	\$0	\$240,063
2014	Runways:Rehabilitate Runway - Reconstruct	Construct pavement maintenance on Rwy 1/19 (85,000 sy).	\$4,375	\$4,375	\$166,250	\$175,000
2014	Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security	Design security upgrades - install cameras along perimeter of airport along fence line, approx. 81,000 lf.	\$3,750	\$3,750	\$142,500	\$150,000
2014	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Conduct an EA for the EMAS on Rwy 1/19 and Twy A improvements.	\$5,000	\$5,000	\$190,000	\$200,000
2015	Apron:Rehabilitate Apron - Reconstruction	Construct pavement maintenance on all aprons (350,000 sy).	\$13,750	\$13,750	\$522,500	\$550,000
2015	Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security	Construct security upgrades - Install cameras along perimeter of airport along fence line, approx. 81,000 lf.	\$42,500	\$42,500	\$1,615,000	\$1,700,000
2015	Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security	Design the EMAS for Rwy 1/19, Ph. 1.	\$14,400	\$14,400	\$547,200	\$576,000
2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Conduct an EA the east Twy.	\$6,250	\$6,250	\$237,500	\$250,000
2016	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Construct EMAS on Rwy 1/19, Ph. 2.	\$180,000	\$180,000	\$6,840,000	\$7,200,000
2016	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update Master Plan.	\$7,500	\$7,500	\$285,000	\$300,000
2016	Taxiways:Construct Taxiway (environmental mitigation)	Construct Twy improvements for EMAS - Ph. 2.	\$17,500	\$17,500	\$665,000	\$700,000
<b>Airport Total:</b>			<b>\$892,332</b>	<b>\$700,281</b>	<b>\$25,698,450</b>	<b>\$27,291,063</b>
<b>GRAND CANYON NATIONAL PARK</b>						
2012	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (RW321GC Section 10).	\$376,609	\$41,845	\$0	\$418,454
2012	Terminal Development:Construct Terminal Building - Capacity	Followup to EA; Design of new terminal building to expand airport capacity and increase revenue.	\$6,250	\$6,250	\$237,500	\$250,000
2012	Apron:Construct Apron - Capacity	Design of apron south of existing apron to new ARFF building to open leaseable adjacent land - 325,000 sf or 36,111 sy.	\$1,250	\$1,250	\$47,500	\$50,000
2012	Equipment:Acquire Aircraft Rescue & Fire Fighting Vehicle [not required by Part 139] - Standards	Structural fire truck recommended by cert inspectors due to remote location of airport.	\$17,500	\$17,500	\$665,000	\$700,000
2013	Terminal Development:Construct Terminal Building - Capacity	Ph. 2 design of new terminal building.	\$12,500	\$12,500	\$475,000	\$500,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>GRAND CANYON NATIONAL PARK (continued)</b>						
2013	Apron:Construct Apron - Capacity	Design Ph. 2 of expansion of south apron to ARFF Bldg 325,000 sf or 36,111 sy.	\$1,250	\$1,250	\$47,500	\$50,000
2014	Terminal Development:Construct Terminal Building - Capacity	Ph. 1 of terminal construction.	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2014	Apron:Construct Apron - Capacity	Ph. 1 of apron expansion construction 325,000 sf or 36,111 sy.	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2015	Planning:<Conduct/Update> <Airport Master Plan Study (ALP, EA, etc.)>	Update Airport Master Plan / Airport Layout Plan due to changes in the airport environment.	\$12,500	\$12,500	\$475,000	\$500,000
2015	Terminal Development:Construct Terminal Building - Capacity	Ph. 2 of new terminal building construction.	\$25,000	\$25,000	\$950,000	\$1,000,000
2015	Apron:Construct Apron - Capacity	Ph. 2 of south apron construction, extending apron to ARFF site 325,000 sf or 36,111 sy.	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2016	Apron:Construct Apron - Standards	Ph. 3 - Final of terminal construction.	\$25,000	\$25,000	\$950,000	\$1,000,000
2016	Apron:Rehabilitate Apron - Reconstruction	Crackseal and sealcoat apron east of Twy P.	\$25,000	\$25,000	\$950,000	\$1,000,000
<b>Airport Total:</b>			<b>\$615,359</b>	<b>\$280,595</b>	<b>\$9,072,500</b>	<b>\$9,968,454</b>
<b>GRAND CANYON WEST</b>						
2012	Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards	Construct an ARFF building.	\$0	\$350,000	\$6,650,000	\$7,000,000
2012	Equipment:Acquire Aircraft Rescue & Fire Fighting Vehicle [required by Part 139 only] - Safety/Security	ARFF vehicle acquisition.	\$0	\$35,000	\$665,000	\$700,000
2012	Planning:<Conduct/Update> <Airport Master Plan Study (ALP, EA, etc.)>	Update the Airport Master Plan.	\$0	\$40,000	\$760,000	\$800,000
2012	Equipment:Acquire <Snow Removal Equipment/Urea Truck/etc.> - Standards	Acquire snow removal equipment.	\$0	\$17,500	\$332,500	\$350,000
2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for widening and strengthening Rwy 17/35 and extension 1,500 ft x 100 ft.	\$0	\$22,500	\$427,500	\$450,000
2013	Terminal Development:Construct Terminal Building - Capacity	Complete design of terminal building (+/-33,000 sf), helicopter staging area on west side of Rwy.	\$0	\$25,000	\$475,000	\$500,000
2014	Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security	Extend Rwy 17/35 1,500 ft x 100 ft to the north.	\$0	\$75,000	\$1,425,000	\$1,500,000
2014	Terminal Development:<Improve/Modify/Rehabilitate> Terminal Building - Capacity	Construct terminal building (+/-33,000) on west side of Rwy 17/35.	\$0	\$1,128,000	\$21,432,000	\$22,560,000
2014	Runways:<Extend/Widen/Strengthen> Runway [to meet standards] - Standards	Rwy widen and strengthen (60,000 lbs. DWL) & widen to 100 ft (currently 5,000 ft x 75 ft).	\$0	\$150,000	\$2,850,000	\$3,000,000

## Airport Projects - By Airport

### Airport Name

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>GRAND CANYON WEST (continued)</b>						
2015	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity	Expand automobile parking to include 100 additional automobile spaces and 13 motorcoach spaces.	\$0	\$50,000	\$950,000	\$1,000,000
2016	Apron:Construct Apron - Standards	Construct GA terminal building and related access road.	\$0	\$25,000	\$475,000	\$500,000
<b>Airport Total:</b>			<b>\$0</b>	<b>\$1,918,000</b>	<b>\$36,442,000</b>	<b>\$38,360,000</b>
<b>GREENLEE COUNTY</b>						
2012	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for RPZ Rwy 7 & Rwy 25 (39.76 acres land acq., State land), obstruction removal & Rwy/Twy ext.	\$3,750	\$3,750	\$142,500	\$150,000
2012	Apron:Rehabilitate Apron - Reconstruction	Rehabilitate 8,600 sy PCCP Apron.	\$7,500	\$7,500	\$285,000	\$300,000
2013	Runways: Runway Reconstruct	Design Rwy & Twy pavement rehabilitation (82,000 sy).	\$67,500	\$7,500	\$0	\$75,000
2013	Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security	Construct perimeter fence (9,700 lf).	\$12,500	\$12,500	\$475,000	\$500,000
2013	Other:<Light/Mark/Remove> Obstructions - Standards	Obstruction removal (overhead electrical).	\$5,000	\$5,000	\$190,000	\$200,000
2013	Land:Acquire <land/easement> for development/relocation	Acquire 24.39 acres for airport development.	\$21,250	\$21,250	\$807,500	\$850,000
2013	Land:Acquire land/easement for approaches	Acquire 3.27 acres for Rwy 25 RPZ (State land).	\$3,375	\$3,375	\$128,250	\$135,000
2013	Land:Acquire land/easement for approaches	Acquire 12.10 acres for Rwy 7 RPZ (State land).	\$14,775	\$14,775	\$561,450	\$591,000
2014	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW725GR Section 10).	\$494,920	\$54,991	\$0	\$549,911
2014	Runways: Runway Construct	Design Rwy 25 extension (300 ft x 100 ft) & Twy extension (500 ft x 50 ft).	\$157,500	\$17,500	\$0	\$175,000
2014	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Other	Construct airport entrance road relocation (3,100 ft x 24 ft).	\$13,750	\$13,750	\$522,500	\$550,000
2014	Runways:Rehabilitate Runway - Reconstruct	Construct Rwy & Twy pavement rehabilitation (82,000 sy).	\$15,000	\$15,000	\$570,000	\$600,000
2014	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Construct drainage improvements (entire airport).	\$23,750	\$23,750	\$902,500	\$950,000
2015	Taxiways:Extend Taxiway - Capacity	Construct Twy A extension (500 ft x 50 ft).	\$10,625	\$10,625	\$403,750	\$425,000
2015	Taxiways:Install Taxiway Lighting (e.g., SMGCS, reflectors, MITL) - Standards	Install airfield MITL (5,100 ft x 50 ft).	\$3,750	\$3,750	\$142,500	\$150,000
2015	Taxiways:Install Taxiway Lighting (MITL) [non Part 139 CS] - Statutory Emphasis Programs	Construct guidance sign installation (entire airport).	\$11,875	\$11,875	\$451,250	\$475,000
2015	Runways:Extend Runway- Capacity	Construct Rwy 25 extension (300 ft x 100 ft).	\$21,250	\$21,250	\$807,500	\$850,000
2015	Runways:Install Runway Lighting (HIRL, MIRL) [non Part 139 CS] - Statutory Emphasis Programs	Construct Rwy 25 lighting extension (500 ft x 50 ft).	\$1,875	\$1,875	\$71,250	\$75,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>GREENLEE COUNTY (continued)</b>						
2016	Apron: Apron Construct	Design apron expansion (5,000 sf).	\$45,000	\$5,000	\$0	\$50,000
2016	Apron:Construct Apron - Capacity	Construct apron expansion (5,000 sf).	\$8,750	\$8,750	\$332,500	\$350,000
2016	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Conduct Master Plan update.	\$3,125	\$3,125	\$118,750	\$125,000
<b>Airport Total:</b>			<b>\$946,820</b>	<b>\$266,891</b>	<b>\$6,912,200</b>	<b>\$8,125,911</b>
<b>H.A. CLARK MEMORIAL FIELD</b>						
2012	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Revalidate EA previously completed for extension of Rwy 18.	\$2,500	\$2,500	\$95,000	\$100,000
2012	Apron:Rehabilitate Apron - Reconstruction	Reconstruct original apron (approx. 4,500 sy).	\$31,250	\$31,250	\$1,187,500	\$1,250,000
2012	Finance:Financing Costs - Other	Sponsor is seeking reimb. of costs incurred for fuel farm and hangar acquired at public auction.	\$1,500	\$1,500	\$57,000	\$60,000
2013	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Construct perimeter road (approx. 18,000 lf).	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2014	Apron:Construct Apron - Capacity	Construct north GA apron Ph. 1 (approx. 4,000 sy).	\$22,500	\$22,500	\$855,000	\$900,000
2014	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Other	Rehabilitate airport access road (approx. 1,000 lf).	\$8,750	\$8,750	\$332,500	\$350,000
2014	Other:<Construct/Rehabilitate> Parking Lot [non revenue producing-non hub/MAP] - Other	Construct expanded non revenue auto parking (approx. 1,200 sy) Ph. 1.	\$3,750	\$3,750	\$142,500	\$150,000
2015	Taxiways:Construct Taxiway - Capacity	Construct Twys/Taxilanes Ph. 1 - A2, A6 and east taxilanes.	\$31,250	\$31,250	\$1,187,500	\$1,250,000
2015	Runways:<Extend/Widen/Strengthen> Runway [to meet standards] - Standards	Extend Rwy 18 and parallel Twy (approx. 1,000 lf).	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2016	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update Airport Master Plan.	\$3,750	\$3,750	\$142,500	\$150,000
2016	Apron:Expand Apron - Capacity	Construct terminal apron Ph. 1 (approx. 10,000 sy).	\$30,000	\$30,000	\$1,140,000	\$1,200,000
<b>Airport Total:</b>			<b>\$210,250</b>	<b>\$210,250</b>	<b>\$7,989,500</b>	<b>\$8,410,000</b>
<b>HOLBROOK MUNI</b>						
2013	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Relocate the fuel farm outside of the future RPZ.	\$8,750	\$8,750	\$332,500	\$350,000
2014	Taxiways:Install Taxiway Lighting (e.g., SMGCS, reflectors, MITL) - Standards	Install lights and signage for relocated parallel Twy A.	\$5,625	\$5,625	\$213,750	\$225,000
2014	Taxiways:Construct Taxiway [includes relocation]	Relocate parallel Twy A (6,800 ft x 35 ft) for Rwy 3/21.	\$70,000	\$70,000	\$2,660,000	\$2,800,000
2015	APMS - Apron Pavement Preservation	Thin Asphalt Overlay/PFC (A02HL Section 10).	\$33,092	\$3,677	\$0	\$36,769
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWHBL Section 10).	\$48,191	\$5,355	\$0	\$53,545
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWAHL Section 10).	\$298,825	\$33,203	\$0	\$332,028

## Airport Projects - By Airport

### Airport Name

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>HOLBROOK MUNI (continued)</b>						
2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for shifting and extending Rwy 3/21 and parallel Twy A to the north east to remove incompatible development inside the RPZ and to provide the recommended Rwy length.	\$6,000	\$6,000	\$228,000	\$240,000
2016	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Install MIRL for the Rwy 3/21 extension.	\$750	\$750	\$28,500	\$30,000
2016	Runways:Install Runway <vertical/visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Install visual aids for Rwy 3/21 extension.	\$3,750	\$3,750	\$142,500	\$150,000
<b>Airport Total:</b>			<b>\$474,983</b>	<b>\$137,110</b>	<b>\$3,605,250</b>	<b>\$4,217,342</b>
<b>KAYENTA</b>						
2012	Finance:Financing Costs - Other	Carry over \$38,759 to 2013.	\$0	\$1,938	\$36,821	\$38,759
2012	Finance:Financing Costs - Other	Transfer funds back to Navajo DOT \$111,241. This will leave a carry over of \$38,759 for 2013.	\$0	\$5,562	\$105,679	\$111,241
2013	Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards	Design and construct SRE building 60 ft x 40 ft.	\$0	\$20,000	\$380,000	\$400,000
2013	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install perimeter fence approx. 16,000 lf.	\$0	\$30,000	\$570,000	\$600,000
2013	Apron:Construct Apron - Standards	Construct 3 helicopter parking pads north east of midfield apron.	\$0	\$25,000	\$475,000	\$500,000
2013	Taxiways:Construct Taxiway [includes relocation]	Construct parallel Twy A and connectors 7,100 ft x 35 ft, Ph. 1: grading and drainage.	\$0	\$60,000	\$1,140,000	\$1,200,000
2014	Taxiways:Construct Taxiway - Capacity	Construct parallel Twy and connectors for Rwy 5/23, 7,100 ft x 35 ft, Ph. 2: Paving.	\$0	\$90,000	\$1,710,000	\$1,800,000
2014	Taxiways:Install Taxiway Lighting (e.g., SMGCS, reflectors, MITL) - Standards	Install MITL on the new parallel Twy A and connectors 7,100 ft x 35 ft.	\$0	\$20,000	\$380,000	\$400,000
2015	Other:<Light/Mark/Remove> Obstructions - Standards	Obstruction survey for instrument approach.	\$0	\$3,750	\$71,250	\$75,000
2016	Runways:Rehabilitate Runway - Reconstruct	Fog seal and crack seal Rwy 5/23.	\$0	\$7,500	\$142,500	\$150,000
<b>Airport Total:</b>			<b>\$0</b>	<b>\$263,750</b>	<b>\$5,011,250</b>	<b>\$5,275,000</b>
<b>KINGMAN</b>						
2012	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Environmental planning for terminal building, relocation of fence at Rwy 35, pavement strengthening for Rwy 3/21, airfield drainage improvements, perimeter road, Twy B reconstruction, and Twy C rehabilitation.	\$3,750	\$3,750	\$142,500	\$150,000
2012	Planning:<Conduct/Update> <Airport Master Plan Study (ALP, EA, etc.)>	Master Plan update.	\$5,000	\$5,000	\$190,000	\$200,000
2012	Apron:Rehabilitate Apron - Reconstruction	South ramp reconstruction - Ph. 6 (approx. 20,000 sy).	\$50,000	\$50,000	\$1,900,000	\$2,000,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>KINGMAN (continued)</b>						
2013	Runways: Runway Reconstruct	Design Rwy 3-21 (approx. 150,000 sy) and Twy D (approx. 100,000 sy) pavement strengthening.	\$180,000	\$20,000	\$0	\$200,000
2013	Runways:Rehabilitate Runway - Reconstruct	Construct Rwy 3/21 (approx. 150,000 sy) and Twy D (approx. 100,000 sy) pavement strengthening.	\$75,000	\$75,000	\$2,850,000	\$3,000,000
2014	Terminal Development:Construct Terminal Building - Capacity	Construct airport terminal building (13,010 sf) adjacent to ARFF/administration building.	\$170,500	\$170,500	\$6,479,000	\$6,820,000
2015	Taxiways:Rehabilitate Taxiway - Reconstruct	Construct Twy B reconstruction (approx. 22,000 sy).	\$20,000	\$20,000	\$760,000	\$800,000
2015	Taxiways:Rehabilitate Taxiway - Reconstruct	Construct Twy C reconstruction (approx. 24,000 sy).	\$25,000	\$25,000	\$950,000	\$1,000,000
2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Environmental planning for Rwy 3/21 extension to the ultimate length of 10,000 ft.	\$6,250	\$6,250	\$237,500	\$250,000
2016	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW1735KG Section 10).	\$655,142	\$72,794	\$0	\$727,935
2016	Runways: Runway Construct	Design Rwy 3/21 extension to the ultimate length of 10,000 feet.	\$225,000	\$25,000	\$0	\$250,000
2016	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Construct airfield perimeter road (approx. 30,000 lf).	\$37,500	\$37,500	\$1,425,000	\$1,500,000
<b>Airport Total:</b>			<b>\$1,453,142</b>	<b>\$510,794</b>	<b>\$14,934,000</b>	<b>\$16,897,935</b>
<b>LAKE HAVASU CITY</b>						
2012	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Design new airfield electrical vault - Replace existing metal airfield electrical vault with a 12 ft x 16 ft pre-engineered building that complies with current electrical codes (adjacent to existing fire station).	\$875	\$875	\$33,250	\$35,000
2012	Apron:Install Apron Lighting - Standards	Design new central ramp lighting and beacon - Replace 7 60 ft high aircraft parking apron lights located on the terminal and main apron and replace the existing beacon located at the fire station.	\$750	\$750	\$28,500	\$30,000
2012	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Construct new airfield electrical vault - Replace existing metal airfield electrical vault with a 12 ft x 16 ft pre-engineered building that complies with current electrical codes (adjacent to existing fire station).	\$7,500	\$7,500	\$285,000	\$300,000
2013	Apron:Install Apron Lighting - Standards	Construct aircraft parking apron lighting enhancements - Replace 7 60 ft high aircraft parking apron lights located on the terminal and main apron.	\$5,200	\$5,200	\$197,600	\$208,000
2013	Other:<Install/Rehabilitate> Airport Beacons [required by Part 139] - Safety/Security	Construct new beacon - Replace the existing beacon located at the fire station.	\$2,000	\$2,000	\$76,000	\$80,000
2013	Other:<Light/Mark/Remove> Obstructions [hazard only e.g., approaches] - Safety/Security	Relocate the existing fire hydrant to adjacent large shade port.	\$1,000	\$1,000	\$38,000	\$40,000
2013	Taxiways:Construct Taxiway - Capacity	Construct north ramp Twy connectors.	\$1,750	\$1,750	\$66,500	\$70,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>LAKE HAVASU CITY (continued)</b>						
2013	Apron:Construct Apron - Standards	Design main apron marking improvements - Redesignate areas of the main apron to accommodate large aircraft parking.	\$450	\$450	\$17,100	\$18,000
2014	Other:<Light/Mark/Remove> Obstructions [hazard only e.g., approaches] - Safety/Security	Remove existing 150,000 gallon water storage tank adjacent to Patton Drive.	\$3,750	\$3,750	\$142,500	\$150,000
2014	Apron:Construct Apron - Standards	Construct main apron marking improvements - Redesignate areas of the main apron to accomodate large aircraft parking.	\$5,000	\$5,000	\$190,000	\$200,000
2014	Other:<Light/Mark/Remove> Obstructions [hazard only e.g., approaches] - Safety/Security	Design and construction for replacement of existing WPPA mountain obstruction lights.	\$1,250	\$1,250	\$47,500	\$50,000
2014	Heliport:<Construct/Expand/Improve/Modify/Rehabilitate> Helipad/Heliport - Standards	Helicopter parking study.	\$375	\$375	\$14,250	\$15,000
2015	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Design and construct green in-field pavement markings.	\$1,250	\$1,250	\$47,500	\$50,000
2015	Heliport:<Construct/Expand/Improve/Modify/Rehabilitate> Helipad/Heliport - Capacity	Design and construct helicopter parking area.	\$5,000	\$5,000	\$190,000	\$200,000
2015	Runways:Rehabilitate Runway - Reconstruct	Runway Pavement Preservation (approx. 100,000 sy).	\$5,000	\$5,000	\$190,000	\$200,000
2016	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity	Design and construct auto/truck access to north ramp.	\$7,500	\$7,500	\$285,000	\$300,000
2016	Apron:Construct Apron - Standards	Design and construct north ramp A freight improvements.	\$6,250	\$6,250	\$237,500	\$250,000
2016	Apron:Rehabilitate Apron - Reconstruction	Twy and apron pavement preservation (approx. 187,000 sy).	\$10,000	\$10,000	\$380,000	\$400,000
<b>Airport Total:</b>			<b>\$64,900</b>	<b>\$64,900</b>	<b>\$2,466,200</b>	<b>\$2,596,000</b>
<b>LAUGHLIN/BULLHEAD INTERNATIONAL</b>						
2012	Runways:Extend Runway- Capacity	This project will provide the site preparation/earthwork for the 1,000 ft southerly extension to Rwy 16/34.	\$125,000	\$125,000	\$4,750,000	\$5,000,000
2012	Runways:Extend Runway- Capacity	The project will include the design (Ph. 2) necessary to extend Rwy 16/34 1,000 ft to the south.	\$18,750	\$18,750	\$712,500	\$750,000
2013	Runways:Extend Runway- Capacity	This project involves the 1,000 ft extension (17,000 sy) to the south end of Rwy 16/34 and includes the extension of parallel Twy A (12,000 sy), and associated MIRL and MITL.	\$250,000	\$250,000	\$9,500,000	\$10,000,000
2013	Land:Acquire <land/easement> for development/relocation	The project involves the acquisition of 75 acres of ASLD property (Ph. 1). The APN is 213-32-003.	\$93,750	\$93,750	\$3,562,500	\$3,750,000
2014	Taxiways:Rehabilitate Taxiway - Reconstruct	This project involves the rehabilitation of Twy A (25,000 sy).	\$11,250	\$11,250	\$427,500	\$450,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>LAUGHLIN/BULLHEAD INTERNATIONAL (continued)</b>						
2014	Land:Acquire <land/easement> for development/relocation	The project involves the acquisition of 75 acres of ASLD property (Ph. 2). The APN is 213-32-003.	\$93,750	\$93,750	\$3,562,500	\$3,750,000
2014	Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security	This project will include misc. erosion protection and drainage improvements along Rwy 16/34 (Ph.1).	\$25,000	\$25,000	\$950,000	\$1,000,000
2015	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (RW1634LB Section 10).	\$353,103	\$39,234	\$0	\$392,337
2015	Land:Acquire <land/easement> for development/relocation	This project involves the acquisition of 75 acres of ASLD property (Ph. 3). The APN is 213-32-003.	\$93,750	\$93,750	\$3,562,500	\$3,750,000
2015	Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security	This project will include misc. erosion protection and drainage improvements along Rwy 16/34 (Ph. 2).	\$25,000	\$25,000	\$950,000	\$1,000,000
2016	Land:Acquire <land/easement> for development/relocation	This project involves the acquisition of 75 acres of ASLD property (Ph. 4). The APN is 213-32-003.	\$93,750	\$93,750	\$3,562,500	\$3,750,000
2016	Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security	This project will include misc. erosion protection and drainage improvements along Rwy 16/34 (Ph.3).	\$25,000	\$25,000	\$950,000	\$1,000,000
<b>Airport Total:</b>			<b>\$1,208,103</b>	<b>\$894,234</b>	<b>\$32,490,000</b>	<b>\$34,592,337</b>
<b>MARANA REGIONAL</b>						
2012	Apron:Expand/Strengthen Apron - Standards	Design rehab of transient 446,314 sf; Open Tiedown 166,579 sf; Helicopter 267,600 sf & Terminal Aprons 777,000 sf - const. documents for rehab of existing aprons. Transient - FBO; Open Tiedown parallel 3/21; Helicopter adjacent A & Terminal parallel E.	\$5,500	\$5,500	\$209,000	\$220,000
2012	Apron:Construct Apron - Capacity	Construct a bypass apron (504 ft x 188 ft) on infield adjacent to existing bypass apron Ph. 2.	\$24,152	\$24,152	\$917,793	\$966,098
2012	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 & connecting to existing well.	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2012	Taxiways:Construct Taxiway - Capacity	Construct section (50 ft x 1,300 ft) of Twy K on infield adjacent to existing bypass apron.	\$33,155	\$33,155	\$1,259,900	\$1,326,211
2012	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Produce construction documents for surface overlay on established crosswind Rwy 3/21 (75 ft x 3,900 ft).	\$2,500	\$2,500	\$95,000	\$100,000
2013	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWAAV Section 10).	\$539,679	\$59,964	\$0	\$599,643
2013	Land:Acquire land/easement for approaches	Purchase approx. 155 acres of land located within RPZ for Rwy 12/30 on the 12 side.	\$127,500	\$127,500	\$4,845,000	\$5,100,000
2013	Runways:Rehabilitate Runway - Reconstruct	Reconstruct Rwy 3/21 approx. 75 ft x 3,900 ft. Construction drawings will be completed during FY 2012 per ACIP.	\$25,000	\$25,000	\$950,000	\$1,000,000
2013	Planning:<Conduct/Update> <Airport Master Plan Study (ALP, EA, etc.)>	Update Airport Master Plan.	\$7,500	\$7,500	\$285,000	\$300,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>MARANA REGIONAL (continued)</b>						
2013	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Complete rehabilitation construction for Twys located: A 7,020 sf (parallel to Rwy 12/30; B 3,880 sf parallel to Rwy 3/21; & E 2,30 sf parallel to Rwy 12/30 on NE side. Construction drawings will be produced during FY 2012 per ACIP.	\$45,000	\$45,000	\$1,710,000	\$1,800,000
2013	Apron:Rehabilitate Apron - Reconstruction	Rehab aprons transient (446,314 sf), tiedown (166,579 sf), helicopter (267,600 sf) & terminal apron (777,000 sf). Complete rehab construct for apron: Transient adjacent - FBO; Open tiedown parallel-Rwy 3/21; Helicopter adjacent-Twy A; & Terminal-Twy E.	\$65,000	\$65,000	\$2,470,000	\$2,600,000
2013	Planning:Conduct Noise Compatibility Plan study/update	Update FAR Part 150 Noise Study.	\$7,500	\$7,500	\$285,000	\$300,000
2014	Taxiways: Taxiway Reconstruct	Produce construction documents for rehabilitation of Twy C (50 ft x 2,000 ft). Twy C is located SW of Rwy 12/30 & NW of Rwy 3/21.	\$765,000	\$85,000	\$0	\$850,000
2014	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for public use terminal (16,000 sf), Twy H, RPZs as identified during Airport Master Plan Update, (50 ft x 4400 ft), Rwy 12/30 Extension (500 ft).	\$6,250	\$6,250	\$237,500	\$250,000
2015	Runways: Runway Construct	NW of Rwy 3/21 - Design for construction of Twy H (50 ft x 4,400 ft) located parallel to Rwy 3/21.	\$360,000	\$40,000	\$0	\$400,000
2015	Buildings: Buildings Construct/relocate	Design terminal building (16,000 sf) Ph. 2 - Complete design & engineering for terminal building - 100% construction plans for Eastern end of airport parallel to Twy E.	\$282,600	\$31,400	\$0	\$314,000
2016	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW321AV Section 10).	\$334,930	\$37,214	\$0	\$372,144
2016	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWBAV Section 10).	\$202,748	\$22,528	\$0	\$225,275
2016	Terminal Development:<Improve/Modify/Rehabilitate> Terminal Building - Capacity	Construct a public use terminal on east side of airport (16,000 sf) - Terminal will include space for an FBO, pilot facilities, public meeting rooms, & airport administration offices.	\$175,000	\$175,000	\$6,650,000	\$7,000,000
2016	Taxiways:Construct Taxiway - Capacity	Construct Twy H parallel to Rwy 3/21 approx. 50 ft x 4,400 ft. Complete construction drawings will be completed during FY 2013 per ACIP.	\$80,000	\$80,000	\$3,040,000	\$3,200,000
<b>Airport Total:</b>			<b>\$3,126,514</b>	<b>\$917,663</b>	<b>\$24,379,193</b>	<b>\$28,423,371</b>
<b>NOGALES INTL</b>						
2012	Equipment:Acquire Equipment (e.g., Sweepers, etc.) - Standards	Acquire mower, sweeper, and vehicular gate with card reader.	\$3,750	\$3,750	\$142,500	\$150,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>NOGALES INTL (continued)</b>						
2013	Planning:<Conduct/Update> <Airport Master Plan Study (ALP, EA, etc.)>	New Master Plan update is needed.	\$5,625	\$5,625	\$213,750	\$225,000
2014	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Design/construct new fuel farm at existing location.	\$5,000	\$5,000	\$190,000	\$200,000
2015	Apron: Apron Reconstruct	Design reconstruction of approx. 107,000 sf of transient apron south of terminal.	\$135,000	\$15,000	\$0	\$150,000
2015	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Mass grade eroded embankment, install geogrid & supply/install area drains & pipes.	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2016	Apron:Rehabilitate Apron - Reconstruction	Construct approx. 107,000 sf of transient apron.	\$20,000	\$20,000	\$760,000	\$800,000
<b>Airport Total:</b>			<b>\$206,875</b>	<b>\$86,875</b>	<b>\$2,731,250</b>	<b>\$3,025,000</b>
<b>PAGE MUNI</b>						
2012	Apron:Rehabilitate Apron - Reconstruction	Construct apron strengthening, apron expansion, and Twy strengthening (approx. 26,300 sy).	\$60,000	\$60,000	\$2,280,000	\$2,400,000
2013	Apron:Expand/Strengthen Apron - Standards	Construct apron strengthening and expansion to 20,000 lb. (approx. 21,200 sy).	\$42,500	\$42,500	\$1,615,000	\$1,700,000
2013	Taxiways:Extend Taxiway - Capacity	Design Twy extension - from north ramp to Rwy 7 end, the new parcels NW of Rwy 7/25 and 15/33 and the runup area on Twy A near Rwy 15 (approx. 2,500 ft x 35 ft).	\$5,500	\$5,500	\$209,000	\$220,000
2013	Planning:<Conduct/Update> <Airport Master Plan Study (ALP, EA, etc.)>	Master Plan update.	\$5,000	\$5,000	\$190,000	\$200,000
2014	Taxiways:Extend Taxiway - Capacity	Construct Twy extension (Ph. 1) - from north ramp to Twy A (Ph. 1). This phase goes from the north ramp to the new parcels and east (approx. 1,700 ft x 35 ft total).	\$27,500	\$27,500	\$1,045,000	\$1,100,000
2014	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Environmental Assessment for Rwy 7/25 extension (Safety).	\$5,000	\$5,000	\$190,000	\$200,000
2015	Taxiways:Extend Taxiway - Capacity	Construct Twy extension (Ph. 2) - Continuing from the end of Ph. 1 to the runup area on Twy A at the Rwy 15 end (approx. 800 ft x 35 ft).	\$27,500	\$27,500	\$1,045,000	\$1,100,000
2015	Runways:Extend Runway- Capacity	Design Rwy 7/25 extension (safety) (approx. 600 ft x 75 ft).	\$5,000	\$5,000	\$190,000	\$200,000
2016	Runways:Extend Runway- Capacity	Construct Rwy 7/25 extension (safety) (approximately 600 ft x 75 ft).	\$50,000	\$50,000	\$1,900,000	\$2,000,000
<b>Airport Total:</b>			<b>\$228,000</b>	<b>\$228,000</b>	<b>\$8,664,000</b>	<b>\$9,120,000</b>
<b>PAYSON</b>						
2012	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Construct blast pads and lights, signs for Rwy 6/24.	\$2,250	\$2,250	\$85,500	\$90,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>PAYSON (continued)</b>						
2013	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Grade the RSA to bring into compliance with design standards.	\$3,750	\$3,750	\$142,500	\$150,000
2013	Land:Acquire <land/easement> for development/relocation	Purchase of 13.5 acres located adjacent to the south side of the airport at the west end.	\$53,000	\$53,000	\$2,014,000	\$2,120,000
2014	Taxiways: Taxiway Construct	Relocate parallel Twy A to meet B-II standards- Design only.	\$135,000	\$15,000	\$0	\$150,000
2014	Apron:Construct Apron - Standards	Relocate and construct echo apron 400 ft x 100 ft.	\$11,250	\$11,250	\$427,500	\$450,000
2014	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install security fencing +/- 4,000 ft.	\$3,000	\$3,000	\$114,000	\$120,000
2014	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	South side of airport - 6,000 +/- sy asphalt roadway.	\$11,750	\$11,750	\$446,500	\$470,000
2015	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (RW624PY Section 10).	\$126,940	\$14,104	\$0	\$141,044
2015	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWAPY Section 10).	\$84,623	\$9,403	\$0	\$94,026
2015	Taxiways:Construct Taxiway [includes relocation]	Relocate 12 existing camping sites to the south east of the airport.	\$13,000	\$13,000	\$494,000	\$520,000
2015	Terminal Development:<Improve/Modify/Rehabilitate> Terminal Building - Standards	Construct 10,000 sf terminal building and 7,700 sy asphalt parking lot - Design only.	\$3,625	\$3,625	\$137,750	\$145,000
2016	Taxiways:Construct Taxiway [includes relocation]	Construct new asphalt taxilanes at west end of airport, approx 3,500 sy.	\$16,250	\$16,250	\$617,500	\$650,000
2016	Other:<Light/Mark/Remove> Obstructions - Standards	Relocate hangar one (10 hangars) to the southwest area of the airport into two - 5 hangar structures.	\$29,075	\$29,075	\$1,104,850	\$1,163,000
<b>Airport Total:</b>			<b>\$493,513</b>	<b>\$185,457</b>	<b>\$5,584,100</b>	<b>\$6,263,070</b>
<b>PHOENIX DEER VALLEY</b>						
2012	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (R07R Section 6).	\$25,668	\$2,852	\$0	\$28,520
2012	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (R07R Section 4).	\$53,010	\$5,890	\$0	\$58,900
2012	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (R07R Section 5).	\$18,435	\$2,048	\$0	\$20,483
2012	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (R07R Section 1).	\$25,110	\$2,790	\$0	\$27,900
2012	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (R07R Section 2).	\$12,297	\$1,366	\$0	\$13,663
2012	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (R07R Section 3).	\$94,860	\$10,540	\$0	\$105,400

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>PHOENIX DEER VALLEY (continued)</b>						
2012	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TC05 Section 2).	\$3,165	\$352	\$0	\$3,517
2012	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TC13 Section 1).	\$2,867	\$319	\$0	\$3,185
2012	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TC12 Section 1).	\$3,165	\$352	\$0	\$3,517
2012	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TC06 Section 1).	\$4,367	\$485	\$0	\$4,852
2012	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TC03 Section 1).	\$2,867	\$319	\$0	\$3,185
2012	Runways:<Extend/Widen/Strengthen> Runway [to meet standards] - Standards	Construct aircraft run-up areas at the ends of Rwy 7R/25L and Rwy 7L/25R - RSAT. Two areas, approx. 13,500 sy each for a total of 27,000 sy.	\$100,000	\$100,000	\$3,800,000	\$4,000,000
2012	Runways:Extend Runway- Capacity	Relocate landing thresholds to pavement ends on Rwy 7R/25L. Extend Rwy thresholds approx. 900 ft on both 7R and 25L.	\$56,950	\$56,950	\$2,164,100	\$2,278,000
2013	Taxiways:Construct Taxiway [includes relocation]	Relocate and construct Twy A and run-up area approx. 100 ft north of current location. Twy A is approx. 6,750 ft x 40 ft (30,425 sy). Run-up area is approx. 13,500 sy.	\$215,600	\$215,600	\$8,192,800	\$8,624,000
2014	Runways:Rehabilitate Runway - Reconstruct	Reconstruct, extend and widen Rwy 7L/25R (currently 4,500 ft x 75 ft will be extended to 6,080 ft x 100 ft).	\$540,000	\$540,000	\$20,520,000	\$21,600,000
2014	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Master Plan update.	\$8,750	\$8,750	\$332,500	\$350,000
2014	Apron:Rehabilitate Apron - Reconstruction	Reconstruct north ramp (approx. 241,331 sy).	\$287,400	\$287,400	\$10,921,200	\$11,496,000
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TC08 Section 1).	\$17,939	\$1,993	\$0	\$19,932
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TC01 Section 1).	\$11,776	\$1,308	\$0	\$13,084
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TC02 Section 1).	\$13,005	\$1,445	\$0	\$14,450
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TC07 Section 1).	\$17,835	\$1,982	\$0	\$19,817
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TC Section 4).	\$69,876	\$7,764	\$0	\$77,640
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TC Section 3).	\$249,192	\$27,688	\$0	\$276,880
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TC Section 2).	\$4,237	\$471	\$0	\$4,708
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TC09 Section 1).	\$17,939	\$1,993	\$0	\$19,932
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TC Section 1).	\$54,836	\$6,093	\$0	\$60,929
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TC10 Section 1).	\$19,047	\$2,116	\$0	\$21,163
2015	Runways:Rehabilitate Runway - Reconstruct	Reconstruct Rwy 7R/25L (approx. 8,200 ft x 100 ft).	\$100,000	\$100,000	\$3,800,000	\$4,000,000
2016	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TC11 Section 1).	\$11,776	\$1,308	\$0	\$13,084
2016	Ground Transportation: Access Road Reconstruct	Perimeter access road reconstruction (approx. 18,760 sy).	\$1,800,000	\$200,000	\$0	\$2,000,000
2016	Apron:Construct Apron - Capacity	Constr. north public ramp (approx. 94,810 sy) - Ph. 1.	\$101,100	\$101,100	\$3,841,800	\$4,044,000
<b>Airport Total:</b>			<b>\$3,943,069</b>	<b>\$1,691,274</b>	<b>\$53,572,400</b>	<b>\$59,206,741</b>

## Airport Projects - By Airport

### Airport Name

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>PHOENIX GOODYEAR</b>						
2012	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Replace Twy A4 (25 ft) with two acute angle Twys - Ph. 2.	\$52,500	\$52,500	\$1,995,000	\$2,100,000
2012	Taxiways:Rehabilitate Taxiway Lighting - Reconstruct	Airfield markings and lighting modifications.	\$25,000	\$25,000	\$950,000	\$1,000,000
2013	Other:Environmental Mitigation	Modify and mitigate reinforced vaults.	\$8,750	\$8,750	\$332,500	\$350,000
2013	Apron:Rehabilitate Apron - Reconstruction	Rehabilitate south ramp (approx. 44,797 sy).	\$16,250	\$16,250	\$617,500	\$650,000
2014	APMS - Runway Pavement Preservation	Airport-Wide PCC Preservation.	\$270,000	\$30,000	\$0	\$300,000
2014	Land:Acquire miscellaneous land {describe, e.g., land for outer marker, relocate road}	RPZ land acquisition compliance (approx. 63 acres).	\$323,750	\$323,750	\$12,302,500	\$12,950,000
2014	Taxiways:Construct Taxiway - Capacity	Design and construction of west parallel Twy B and exits (approx. 118,660 sy). Twy is 8,500 ft x 75 ft - Ph. 1.	\$78,625	\$78,625	\$2,987,750	\$3,145,000
2014	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Master Plan update.	\$8,750	\$8,750	\$332,500	\$350,000
2014	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Twy A rehabilitation and strengthening (approx. 6,000 ft x 75 ft).	\$62,500	\$62,500	\$2,375,000	\$2,500,000
2015	Runways:Rehabilitate Runway - Reconstruct	Rehabilitate Rwy 3/21 in asphalt (8,500 ft x 150 ft).	\$173,880	\$173,880	\$6,607,440	\$6,955,200
2015	Taxiways:Construct Taxiway - Capacity	Construct west parallel Twy B and exits (approx. 118,600 sy). Twy is 8,500 ft x 75 ft. - Ph. 2.	\$166,300	\$166,300	\$6,319,400	\$6,652,000
2015	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Shift Rwy 3/21 300 ft to the southwest providing RSA standards on both ends.	\$52,125	\$52,125	\$1,980,750	\$2,085,000
2016	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity	Reconstruct public access road from Litchfield Road to the terminal building complex (approx. 2,700 ft x 24 ft).	\$100,000	\$100,000	\$3,800,000	\$4,000,000
2016	Taxiways:Construct Taxiway - Capacity	Construct west parallel Twy B and exits (approx. 118,660 sy). Twy is 8,500 ft x 75 ft - Ph. 3.	\$166,300	\$166,300	\$6,319,400	\$6,652,000
<b>Airport Total:</b>			<b>\$1,504,730</b>	<b>\$1,264,730</b>	<b>\$46,919,740</b>	<b>\$49,689,200</b>
<b>PHOENIX SKY HARBOR INTL</b>						
2012	Apron: Apron Reconstruct	Reconstruct transition aprons (north aprons - 4,113 sy, south apron - 11,665 sy) - Ph. 1.	\$1,800,000	\$200,000	\$0	\$2,000,000
2012	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Upgrade 100 existing airfield lighting utility access point covers and grading to prevent storm water runoff at utility vaults. This will allow water to divert appropriately to the storm water catch basins.	\$398,000	\$398,000	\$2,388,000	\$3,184,000
2012	Taxiways:Rehabilitate Taxiway - Reconstruct	Reconstruct connecting Twy B8 (approx. 10,751 sy).	\$500,000	\$500,000	\$3,000,000	\$4,000,000
2012	Public Buildings:Noise Mitigation measures for public buildings within 65 - 69 DNL	Sound mitigation of properties within the 65-75 DNL contour, as identified in the FAR Part 150.	\$2,000,000	\$2,000,000	\$12,000,000	\$16,000,000
2013	Apron: Apron Reconstruct	Reconstruct transition aprons (5,900 sy) - Ph. 2.	\$405,000	\$45,000	\$0	\$450,000
2013	Public Buildings:Noise Mitigation measures for public buildings within 65 - 69 DNL	Sound mitigation of properties within the 65-75 DNL contour, as identified in the FAR Part 150.	\$2,000,000	\$2,000,000	\$12,000,000	\$16,000,000

## Airport Projects - By Airport

### Airport Name

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>PHOENIX SKY HARBOR INTL (continued)</b>						
2013	Apron:Rehabilitate Apron - Reconstruction	Reconstruct Terminal 3 inner apron north ramp (approx. 96,000 sy).	\$1,250,000	\$1,250,000	\$7,500,000	\$10,000,000
2013	Apron:Rehabilitate Apron - Reconstruction	Reconstruct west air cargo apron (approx. 102,933 sy) - Ph. 2.	\$831,722	\$831,722	\$4,990,332	\$6,653,776
2013	Apron:Rehabilitate Apron - Reconstruction	Reconstruct Terminal 4 apron (approx. 341,000 sy) to address required maintenance and aircraft safety - Ph.1.	\$1,406,250	\$1,406,250	\$8,437,500	\$11,250,000
2014	Apron: Apron Reconstruct	Reconstruct transition aprons (23,880 sy) - Ph. 3.	\$1,749,600	\$194,400	\$0	\$1,944,000
2014	Public Buildings:Noise Mitigation measures for public buildings within 65 - 69 DNL	Sound mitigation of properties within the 65-75 DNL contour, as identified in the FAR Part 150.	\$2,000,000	\$2,000,000	\$12,000,000	\$16,000,000
2014	Apron:Rehabilitate Apron - Reconstruction	Reconstruct Terminal 3 inner apron south ramp (approx. 53,000 sy).	\$1,250,000	\$1,250,000	\$7,500,000	\$10,000,000
2014	Apron:Rehabilitate Apron - Reconstruction	Reconstruct Terminal 4 apron (approx. 341,000 sy) to address required maintenance and aircraft safety - Ph.2.	\$1,406,250	\$1,406,250	\$8,437,500	\$11,250,000
2015	Apron:Rehabilitate Apron - Reconstruction	Reconstruct Terminal 4 apron (approx. 341,000 sy) to address required maintenance and aircraft safety - Ph. 3.	\$1,406,250	\$1,406,250	\$8,437,500	\$11,250,000
2015	Public Buildings:Noise Mitigation measures for public buildings within 65 - 69 DNL	Sound mitigation of properties within the 65-75 DNL contour, as identified in the FAR Part 150.	\$2,000,000	\$2,000,000	\$12,000,000	\$16,000,000
2016	Apron:Rehabilitate Apron - Reconstruction	Reconstruct Terminal 4 apron (approx. 341,000 sy) to address required maintenance and aircraft safety - Ph. 4.	\$1,406,250	\$1,406,250	\$8,437,500	\$11,250,000
2016	Taxiways:Rehabilitate Taxiway - Reconstruct	Reconstruct Twy A (approx. 71,000 sy) in asphalt and install new electrical airfield lighting - Ph. 2.	\$1,509,792	\$1,509,792	\$9,058,751	\$12,078,334
2016	Public Buildings:Noise Mitigation measures for public buildings within 65 - 69 DNL	Sound mitigation of properties within the 65-75 DNL contour, as identified in the FAR Part 150.	\$2,000,000	\$2,000,000	\$12,000,000	\$16,000,000
<b>Airport Total:</b>			<b>\$25,319,114</b>	<b>\$21,803,914</b>	<b>\$128,187,083</b>	<b>\$175,310,110</b>
<b>PHOENIX-MESA GATEWAY</b>						
2012	Apron: Apron Construct	Const compass rose with PCCP to accommodate Group II aircraft. Requires isolation from electronic interference - FAA criteria.	\$759,762	\$84,418	\$0	\$844,180
2012	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Conduct a wildlife hazard assessment of airfield.	\$2,500	\$2,500	\$95,000	\$100,000
2012	Terminal Development:Expand Terminal Building - Capacity	Design west terminal expansion Ph. 3 - Increase existing 95,000 sf of terminal space by 25,000 sf including associated landside auto access and parking improvements. (MAP project request).	\$27,500	\$27,500	\$1,045,000	\$1,100,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>PHOENIX-MESA GATEWAY (continued)</b>						
2012	Terminal Development:Expand Terminal Building - Capacity	Construct west terminal expansion Ph. 2 - Increase existing 54,000 sf of terminal space by 30,475 sf incl. a 5,237 sf baggage claim pavilion, associated auto access & parking improvements. MAP request.	\$307,500	\$307,500	\$11,685,000	\$12,300,000
2012	Taxiways:Rehabilitate Taxiway - Reconstruct	Reconstruct Twy P 17,000 sy PCCP & 8,000 sy PCCP adjacent to Rwy 30C for aircraft holding area with 16,000 sy ACP for shoulders, including lighting & drainage.	\$154,650	\$154,650	\$5,876,700	\$6,186,000
2012	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Design/construct a 100,000 gallon expansion to existing 150,000 gallon Jet-A fuel farm & rehabilitate fuel farm pavements. This is a MAP project request.	\$62,800	\$62,800	\$2,386,400	\$2,512,000
2012	Taxiways:Extend Taxiway - Capacity	Twy L const Ph. 2 from Twy A to So. tract incl. Twy A to allow for radius connections, 21,700 sy PCCP with 8,000 sy ACP for shoulders, incl. lighting & drainage.	\$152,712	\$152,712	\$5,803,047	\$6,108,470
2012	Taxiways:Rehabilitate Taxiway - Reconstruct	Design/reconst Twy V Ph. 1 between aircraft apron & Twy A, 12,500 sy PCCP and 8,000 sy ACP for shoulders including lighting & drainage.	\$75,000	\$75,000	\$2,850,000	\$3,000,000
2012	Apron:Construct Apron - Capacity	Construct alpha apron 27,144 sy PCCP (lighting and drainage included) Ph. 3.	\$125,000	\$125,000	\$4,750,000	\$5,000,000
2012	Planning:Conduct Noise Compatibility Plan study/update	Update existing Part 150 Study required due to changes in activity at airport.	\$14,375	\$14,375	\$546,250	\$575,000
2012	Other:<Construct/Rehabilitate> Parking Lot [non revenue producing-non hub/MAP] - Other	Design/Construct North Area Terminal Parking Expansion Ph. 3 to complete 5,000 parking space lot. Approx. 2,700 additional spaces needed to accommodate increased passenger traffic. MAP request.	\$148,354	\$148,354	\$5,637,446	\$5,934,154
2013	APMS - Runway Pavement Preservation	Airport-Wide PCC Preservation.	\$343,928	\$38,214	\$0	\$382,142
2013	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWKWG Section 30).	\$50,248	\$5,583	\$0	\$55,831
2013	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWKWG Section 20).	\$24,416	\$2,713	\$0	\$27,129
2013	Apron: Apron Reconstruct	Design sections of north apron to be reconstructed, 87,000 sy PCCP.	\$720,000	\$80,000	\$0	\$800,000
2013	Runways: Runway Reconstruct	Design/reconst Rwy drainage improvements on airfield area between Rwys 12R/30L & 12C/30C south of Twy K (600 ft x 650 ft).	\$1,089,000	\$121,000	\$0	\$1,210,000
2013	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	Rehab ATCT (will be conducting a feasibility study prior to design/construction to determine needs).	\$9,750	\$9,750	\$370,500	\$390,000
2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Design/Reconst Twy H between Twy B & Rwy 12R. 3,500 sy PCCP plus 3,000 sy AC for shoulders (incl. lighting and drainage).	\$50,000	\$50,000	\$1,900,000	\$2,000,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>PHOENIX-MESA GATEWAY (continued)</b>						
2013	Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security	Reconst Rwy 30L 1,000 ft threshold approach to Rwy 30L. 17,000 sy PCCP & 8,000 sy ACP for shoulders (incl. lighting & drainage).	\$132,000	\$132,000	\$5,016,000	\$5,280,000
2013	Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security	Reconstruct Rwy 12R 1,000 ft threshold, 17,000 sy PCCP & 8,000 sy ACP for shoulders (includes lighting & drainage).	\$132,000	\$132,000	\$5,016,000	\$5,280,000
2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Complete EA/EIS for new terminal, fuel farm, roads, archeological areas, drainage, etc.	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2013	Planning:<Construct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	ASR relocation site study for design/construct of ASR pending site selection for east side terminal.	\$8,250	\$8,250	\$313,500	\$330,000
2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Design/reconst Twy G at Twy B hammerhead adjacent to Rwy 12R to Twy Y. 10,000 sy PCCP plus 7,000 sy for shoulders (incl. lighting & drainage).	\$113,500	\$113,500	\$4,313,000	\$4,540,000
2014	Apron: Apron Reconstruct	Design aircraft run-up area (320 lf x 260 lf) to accommodate Group III aircraft for engine maintenance runs. May include jet blast or other safety & sound suppression. Location still to be decided.	\$315,000	\$35,000	\$0	\$350,000
2014	Taxiways: Taxiway Reconstruct	Reconstruct Twy V Ph. 2 between B & A (intersection west on V). 100 ft x 800 ft (9,000 sy PCCP), including 35 ft x 800 ft shoulders (6,250 sy AC ) including drainage & lighting.	\$1,056,546	\$117,394	\$0	\$1,173,940
2014	Apron:Construct Apron - Capacity	Design/reconstruct relocation of ASR pending site for east side terminal.	\$49,376	\$49,376	\$1,876,298	\$1,975,050
2014	Taxiways:Rehabilitate Taxiway - Reconstruct	Reconstruct Twy K between Rwy 12R & 12C. 17,000 sy PCCP with 8,000 sy ACP for shoulders, incl. lighting & drainage.	\$132,500	\$132,500	\$5,035,000	\$5,300,000
2014	Apron:Construct Apron - Standards	Reconstruct/rehabilitate sections of north apron 87,000 sy PCCP.	\$203,275	\$203,275	\$7,724,450	\$8,131,000
2014	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	Rehab ATCT (will be conducting a feasibility study prior to design/construction to determine needs).	\$37,500	\$37,500	\$1,425,000	\$1,500,000
2014	Terminal Development:Construct Terminal Building - Capacity	Terminal building expansion Ph. 3 will consist of 25,000 sf facility attached to west terminal expansion Ph. 2 & associated landside auto access & parking improvements.	\$250,000	\$250,000	\$9,500,000	\$10,000,000
2014	Apron:Construct Apron - Capacity	Design through const. docs. - apron, utilities, & roadways for east side terminal area incl. drainage (630 Acres).	\$170,500	\$170,500	\$6,479,000	\$6,820,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>PHOENIX-MESA GATEWAY (continued)</b>						
2015	Runways: Runway Reconstruct	Reconstruct Rwy 12C approach Ph. 1 from 1,000 ft to 4,000 ft. 50,000 sy PCCP to approach end of Rwy 12C, 24,000 sy ACP for shoulders, includes lighting & drainage.	\$360,000	\$40,000	\$0	\$400,000
2015	Taxiways:Rehabilitate Taxiway - Reconstruct	Construction of Twy A between Twy N & Twy L 22,000 sy PCCP & 20,500 sy ACP for shoulders includes lighting & drainage.	\$98,750	\$98,750	\$3,752,500	\$3,950,000
2015	Runways:Rehabilitate Runway - Reconstruct	Design/reconstruct Rwy 30C 1,000 ft threshold 17,000 sy PCCP and 8,000 sy asphalt for shoulders includes lighting & drainage.	\$120,000	\$120,000	\$4,560,000	\$4,800,000
2015	Taxiways:Extend Taxiway - Capacity	Construct Twy C from Twy J to Twy L extension. 37,500 sy PCCP & 35,000 sy ACP for shoulders, includes lighting & drainage.	\$425,000	\$425,000	\$16,150,000	\$17,000,000
2015	Apron:Rehabilitate Apron - Reconstruction	Construct aircraft run-up area (320 lf x 260 lf) to accommodate Group III aircraft for engine maintenance runs. May include jet blast or other safety & sound suppression.	\$90,625	\$90,625	\$3,443,750	\$3,625,000
2016	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW12C30CWG Section 20).	\$1,019,293	\$113,255	\$0	\$1,132,548
2016	Apron: Apron Reconstruct	Reconstruct 6 in. PCCP ramp area in front of hangars 31 and 32 with 15-1/2 in. (3,260 sy) per 1998 PMP.	\$1,080,000	\$120,000	\$0	\$1,200,000
2016	Apron:Construct Apron - Capacity	Construct 82,200 sy of apron for east side passenger terminal.	\$448,800	\$448,800	\$17,054,400	\$17,952,000
2016	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Airfield access road rehab 4 in. of Asphalt over 10 in. ABC for 29,400 sy of roadway between Rwy 12C/30C and 12L/30R.	\$37,125	\$37,125	\$1,410,750	\$1,485,000
2016	Taxiways:Rehabilitate Taxiway - Reconstruct	Construct Twy T storm drain & drainage improvements (2,500 lf of 18 in. & 54 in. pipeline).	\$87,500	\$87,500	\$3,325,000	\$3,500,000
<b>Airport Total:</b>			<b>\$10,522,535</b>	<b>\$4,461,919</b>	<b>\$140,764,991</b>	<b>\$155,749,444</b>
<b>POLACCA</b>						
2012	Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards	Construct SRE building 40 ft x 50 ft.	\$0	\$17,500	\$332,500	\$350,000
2013	Apron:Construct Apron - Standards	Construct apron 11,513 sy - Ph. 1 grading and drainage.	\$0	\$20,000	\$380,000	\$400,000
2013	Runways:Construct Runway [includes relocation] - Standards	Construct Rwy 5,000 ft x 75 ft Ph. 1: grading and drainage.	\$0	\$155,000	\$2,945,000	\$3,100,000
2014	Runways:Construct Runway [includes relocation] - Standards	Construct Rwy 5,000 ft x 75 ft Ph. 2: Paving.	\$0	\$150,000	\$2,850,000	\$3,000,000

## Airport Projects - By Airport

### Airport Name

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>POLACCA (continued)</b>						
2014	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Install Rwy lighting including visual aids.	\$0	\$32,500	\$617,500	\$650,000
2014	Apron:Construct Apron - Standards	Construct apron 11,513 sy - Ph. 2 Paving.	\$0	\$43,750	\$831,250	\$875,000
2015	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install perimeter fencing approx 15,300 lf and associated gates.	\$0	\$7,500	\$142,500	\$150,000
2016	Equipment:Install Weather Reporting Equipment {describe, e.g., AWOS } - Standards	Install AWOS III.	\$0	\$7,500	\$142,500	\$150,000
<b>Airport Total:</b>			<b>\$0</b>	<b>\$433,750</b>	<b>\$8,241,250</b>	<b>\$8,675,000</b>
<b>ROLLE AIRFIELD</b>						
2012	Runways: Runway Reconstruct	Design rehabilitation of Rwy 17/35, 60 ft x 2,800 ft, approx. 20,000 sy.	\$237,500	\$12,500	\$0	\$250,000
2015	Other: Fencing (Perimeter) Install	Upgrade existing 4 ft chicken wire fence around perimeter to standard FAA specified chainlink fence topped with three strands of barbed wire. Approx 25,000 ft.	\$237,500	\$12,500	\$0	\$250,000
2016	Runways: MIRL/HIRL Install	Design airside electrical vault.	\$237,500	\$12,500	\$0	\$250,000
<b>Airport Total:</b>			<b>\$712,500</b>	<b>\$37,500</b>	<b>\$0</b>	<b>\$750,000</b>
<b>RYAN FIELD</b>						
2012	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install chain link security fencing (approx. 13,200 lf), 18 ft paved service road (approx. 33,600 sy), striping, signage, gates (4) & plunge basins.	\$108,098	\$108,098	\$4,107,738	\$4,323,935
2013	APMS - Runway Pavement Preservation	This Asphalt Overlay/PFC (RW6R24LRY Section 10).	\$429,619	\$47,735	\$0	\$477,354
2013	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC TWTTRY Section 10).	\$123,434	\$13,715	\$0	\$137,149
2013	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Construct an earth dike (approx. 3,500 lf) & adjacent drainage channel in accordance with FEMA standards.	\$60,741	\$60,741	\$2,308,160	\$2,429,642
2013	Equipment:Acquire Equipment (e.g., Sweepers, etc.) - Standards	Purchase new re-circulating airside pavement sweeper.	\$4,548	\$4,548	\$172,816	\$181,912
2014	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Airfield drainage improvements (drainage piping, extensions of existing piping, structures, grading & appurtenances [Study & FEMA Letter of Map Revision currently underway]).	\$50,000	\$50,000	\$1,900,000	\$2,000,000
2015	Apron: Apron Construct	Construct apron north of Airfield Drive (approx. 39,700 yds) Ph. 2.	\$1,800,000	\$200,000	\$0	\$2,000,000
2015	Apron:Construct Apron - Capacity	Construct apron north of Airfield Drive (approx. 39,700 yds), Includes waterline north of Airfield Drive Ph. 1.	\$50,000	\$50,000	\$1,900,000	\$2,000,000
2016	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWDRY Section 20).	\$198,968	\$22,108	\$0	\$221,076
2016	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWBRY Section 20).	\$364,830	\$40,537	\$0	\$405,367

## Airport Projects - By Airport

### Airport Name

FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>RYAN FIELD (continued)</b>						
2016	Planning:<Conduct/Update> <Airport Master Plan Study (ALP, EA, etc.)>	Update 2010 Master Plan (forecasts, development alternatives & financial plans included). Includes a strategic plan & security assessment.	\$10,000	\$10,000	\$380,000	\$400,000
<b>Airport Total:</b>			<b>\$3,200,238</b>	<b>\$607,482</b>	<b>\$10,768,714</b>	<b>\$14,576,435</b>
<b>SAFFORD REGIONAL</b>						
2013	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWESF Section 10).	\$35,469	\$3,941	\$0	\$39,410
2013	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWASF Section 10).	\$247,766	\$27,530	\$0	\$275,296
2013	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWCSF Section 10).	\$61,628	\$6,848	\$0	\$68,475
2013	Terminal Development:Construct Terminal Building - Capacity	Construct new terminal building & parking lot reconstruction/expansion.	\$7,500	\$7,500	\$285,000	\$300,000
2013	Planning:<Conduct/Update> (e.g., Pavement Maintenance Plan, PCI, NPDES, etc.)	Pavement maintenance study/program/plan.	\$3,750	\$3,750	\$142,500	\$150,000
2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Reconstruct parallel Twys A & B & connectors (approx. 6,000 ft x 35 ft).	\$30,000	\$30,000	\$1,140,000	\$1,200,000
2014	Apron: Apron Reconstruct	Reconstruct existing aircraft parking apron (approx. 48,000 sy) - design only.	\$225,000	\$25,000	\$0	\$250,000
2014	Terminal Development:Construct Terminal Building - Capacity	Construct new terminal building & parking lot reconstruction/expansion.	\$43,750	\$43,750	\$1,662,500	\$1,750,000
2015	Runways: MIRL/HIRL Upgrade/Modification	Rehabilitation of Rwy 12/30 edge lighting system, electrical vault, and airfield signage - design only.	\$225,000	\$25,000	\$0	\$250,000
2015	Apron:Rehabilitate Apron - Reconstruction	Recon. extg. aircraft parking apron (approx. 48,000 sy).	\$43,750	\$43,750	\$1,662,500	\$1,750,000
2016	APMS - Runway Pavement Preservation	Mill & Replace PFC (RW826SF Section 10).	\$675,869	\$75,097	\$0	\$750,965
2016	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Rehabilitate Rwy 12/30 edge lighting, electrical vault, and airfield signage.	\$22,500	\$22,500	\$855,000	\$900,000
2016	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Conduct EA for acquisition/easements of Rwy 12/30 RPZs and RSAs.	\$5,000	\$5,000	\$190,000	\$200,000
<b>Airport Total:</b>			<b>\$1,626,982</b>	<b>\$319,666</b>	<b>\$5,937,500</b>	<b>\$7,884,146</b>
<b>SAN CARLOS APACHE</b>						
2013	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Construct fuel farm for JET A and AvGas directly to the east of the existing west tie down ramp.	\$0	\$7,500	\$142,500	\$150,000
2014	Apron:Install Apron Lighting - Standards	Install security and area lighting around the apron.	\$0	\$5,000	\$95,000	\$100,000
2015	Runways:Rehabilitate Runway - Reconstruct	Crack seal, fog seal, and remark airfield pavement.	\$0	\$25,000	\$475,000	\$500,000
2016	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Grading and drainage mitigation on the south side of the Rwy to allow drainage into the wash.	\$0	\$7,500	\$142,500	\$150,000
<b>Airport Total:</b>			<b>\$0</b>	<b>\$45,000</b>	<b>\$855,000</b>	<b>\$900,000</b>

## Airport Projects - By Airport

<b>Airport Name</b>						
<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>
<b>SAN MANUEL</b>						
2012	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Install Rwy lighting approx. 4,214 lf, wind cone, and beacon design only.	\$1,750	\$1,750	\$66,500	\$70,000
2013	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Install Rwy lighting (approx. 4,714 lf), windcone, and beacon.	\$17,500	\$17,500	\$665,000	\$700,000
2013	Runways:Install Runway <vertical/visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Install visual aids.	\$8,750	\$8,750	\$332,500	\$350,000
2014	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW1129SM Section 10).	\$350,483	\$38,943	\$0	\$389,426
2014	Other:<Light/Mark/Remove> Obstructions - Standards	Obstruction survey for instrument approach.	\$2,500	\$2,500	\$95,000	\$100,000
2014	Planning:<Conduct/Update> <Airport Master Plan Study (ALP, EA, etc.)>	Airport Master Plan update.	\$3,750	\$3,750	\$142,500	\$150,000
2015	Taxiways:Construct Taxiway - Capacity	Construct 3 taxilanes 200 ft x 35 ft north of parallel Twy A.	\$12,500	\$12,500	\$475,000	\$500,000
2016	Apron:Rehabilitate Apron - Reconstruction	Crack seal, fog seal, and remark apron.	\$6,250	\$6,250	\$237,500	\$250,000
<b>Airport Total:</b>			<b>\$403,483</b>	<b>\$91,943</b>	<b>\$2,014,000</b>	<b>\$2,509,426</b>
<b>SCOTTSDALE</b>						
2012	Apron: Apron Reconstruct	Reconstruct the large aircraft parking apron (Project 12-1), 1,420 ft x 420 ft (65,000 sy).	\$2,070,000	\$230,000	\$0	\$2,300,000
2012	Taxiways:Rehabilitate Taxiway - Reconstruct	Reconstruct the terminal apron taxilane (35 ft x 500 ft) - 2,100 sy.	\$62,500	\$62,500	\$2,375,000	\$2,500,000
2012	Planning:<Conduct/Update> <Airport Master Plan Study (ALP, EA, etc.)>	Prepare a new Airport Master Plan. The Master Plan will address airport design standards, redevelopment of specific areas on the airport, and sustainability policies for the airport.	\$11,250	\$11,250	\$427,500	\$450,000
2012	Apron:Rehabilitate Apron - Reconstruction	Reconstruct the large aircraft parking apron (approx. 1,420 ft x 420 ft), (65,000 sy), located on the west side of the airfield near the Landmark Aviation (south and north) facility.	\$131,579	\$131,579	\$5,000,000	\$5,263,158
2012	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Install concrete pads or other similar material in the airport's retention basin. This area collects large amounts of storm water and the native soil is suseptible to rutting.	\$6,750	\$6,750	\$256,500	\$270,000
2013	Taxiways: Taxiway Reconstruct	Reconstruct parallel Twy A (Project 13-1), 14,600 ft x 40 ft (65,000 sy).	\$1,643,650	\$556,350	\$0	\$2,200,000
2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Reconstruction of parallel Twy A and exits (14,600 ft x 40 ft), approx. 88,000 sy (including shoulders and new MITL).	\$225,000	\$225,000	\$8,550,000	\$9,000,000

## Airport Projects - By Airport

Airport Name	FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>SCOTTSDALE (continued)</b>							
	2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Prepare an EA 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).	\$6,250	\$6,250	\$237,500	\$250,000
	2014	Apron: Apron Reconstruct	Reconstruct the Delta aircraft parking apron (Project 14-1), 840 ft x 400 ft (37,300 sy).	\$2,070,000	\$230,000	\$0	\$2,300,000
	2014	Apron:Rehabilitate Apron - Reconstruction	Reconstruct the Delta aircraft parking 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.	\$75,000	\$75,000	\$2,850,000	\$3,000,000
	2014	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).	\$75,000	\$75,000	\$2,850,000	\$3,000,000
	2015	Runways: Runway Structural Upgrade	Strengthen Rwy 3/21 (Project 15-1), 8,250 ft x 100 ft (110,000 sy).	\$1,980,000	\$220,000	\$0	\$2,200,000
	2015	Runways:<Extend/Widen/Strengthen> Runway [to meet standards] - Standards	Strengthen Runway 3/21 to 100,000 pounds DWL (8,250 ft x 100 ft) - 110,000 sy. The project also includes improving the runway shoulders.	\$150,000	\$150,000	\$5,700,000	\$6,000,000
	2015	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).	\$75,000	\$75,000	\$2,850,000	\$3,000,000
	2016	APMS - Apron Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (A01SC Section 30).	\$129,970	\$14,441	\$0	\$144,411
	2016	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWCSC Section 10).	\$38,005	\$4,223	\$0	\$42,228
	2016	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWASC Section 10).	\$183,086	\$20,343	\$0	\$203,429
	2016	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWBSC Section 10).	\$157,649	\$17,517	\$0	\$175,166
	2016	Taxiways: Taxiway Reconstruct	Overlay the pavement on parallel Twy B (Project 16-1), 12,000 ft x 40 ft (79,000 sy).	\$1,350,000	\$150,000	\$0	\$1,500,000
	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).	\$75,000	\$75,000	\$2,850,000	\$3,000,000
	2016	Taxiways:Rehabilitate Taxiway Lighting - Reconstruct	Overlay parallel Twy B and exits (12,000 ft x 40 ft)- approx. 79,000 sy (including shoulders).	\$37,500	\$37,500	\$1,425,000	\$1,500,000
	2016	Taxiways:Rehabilitate Taxiway - Reconstruct	Reconstruct Twy C, approx. 800 ft x 40 ft (3,600 sy).	\$8,750	\$8,750	\$332,500	\$350,000
<b>Airport Total:</b>				<b>\$10,561,939</b>	<b>\$2,382,453</b>	<b>\$35,704,000</b>	<b>\$48,648,392</b>
<b>SEDONA</b>							
	2012	Runways: Runway Reconstruct	Design grading and drainage improvements between Rwy 3/21 and Twy A.	\$45,000	\$5,000	\$0	\$50,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>SEDONA (continued)</b>						
2012	Ground Transportation: <Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity	Design and construct airport entrance road reconstruction (1,550 ft x 20 ft).	\$13,616	\$13,616	\$517,394	\$544,625
2012	Apron:Construct Apron - Capacity	Construct apron A expansion to the southwest (300 ft x 580 ft) - Ph. 2.	\$38,678	\$38,678	\$1,469,745	\$1,547,100
2012	Taxiways:Construct Taxiway - Capacity	Construct taxilane B-7 (400 ft x 79 ft) - Ph. 2.	\$7,500	\$7,500	\$285,000	\$300,000
2013	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWASD Section 10).	\$287,116	\$31,902	\$0	\$319,018
2013	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWBSD Section 10).	\$24,879	\$2,764	\$0	\$27,643
2013	Runways: Runway Reconstruct	Construct grading and drainage improvements between Rwy 3/21 and Twy A.	\$406,350	\$45,150	\$0	\$451,500
2013	Apron:Expand Apron - Capacity	Design apron A expansion to the north (25,000 sy).	\$4,375	\$4,375	\$166,250	\$175,000
2013	Apron:Rehabilitate Apron - Reconstruction	Reconstruct Apron A (30,000 sy) - Ph. 2.	\$58,497	\$58,497	\$2,222,869	\$2,339,862
2014	Taxiways: Taxiway Construct	Construct taxilanes B4 (130 ft x 50 ft) and B5 (170 ft x 60 ft) - Ph. 2.	\$389,500	\$43,278	\$0	\$432,778
2014	Taxiways: Taxiway Construct	Design taxilanes B1 (150 ft x 50 ft), B2 (150 ft x 60 ft), and B3 (200 ft x 50 ft) extensions and hangar pads.	\$40,500	\$4,500	\$0	\$45,000
2014	Apron:Expand Apron - Capacity	Construct apron A expansion to the north (12,500 sy) - Ph. 2.	\$31,076	\$31,076	\$1,180,902	\$1,243,055
2015	Buildings: Buildings Construct/relocate	Design air traffic control tower.	\$90,000	\$10,000	\$0	\$100,000
2015	Buildings: Buildings Construct/relocate	Design ARFF facility (10,000 sf).	\$270,000	\$30,000	\$0	\$300,000
2015	Buildings: Buildings Construct/relocate	Design wash rack and oil disposal facility.	\$31,500	\$3,500	\$0	\$35,000
2015	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	Construct hangars along B1, B2, B3, B4, and B5 (43 units).	\$20,000	\$20,000	\$760,000	\$800,000
2015	Taxiways:Construct Taxiway - Capacity	Construct taxilanes B1 (150 ft x 50 ft), B2 (150 ft x 60 ft), and B3 (200 ft x 50 ft) extension, and hangar pads.	\$8,750	\$8,750	\$332,500	\$350,000
2015	Apron:Expand Apron - Capacity	Construct apron A expansion to the north (12,500 sy) - Ph. 3.	\$31,076	\$31,076	\$1,180,902	\$1,243,055
2016	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	Construct ARFF facility (10,000 sf).	\$62,500	\$62,500	\$2,375,000	\$2,500,000
2016	Ground Transportation: <Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Construct perimeter road (5,500 ft x 20 ft).	\$32,500	\$32,500	\$1,235,000	\$1,300,000
2016	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	Construct air traffic control tower.	\$45,000	\$45,000	\$1,710,000	\$1,800,000
2016	Runways:Rehabilitate Runway - Reconstruct	Construct pavement rehab. on Rwy 3/21 and Twy A (84,000 sy).	\$15,000	\$15,000	\$570,000	\$600,000
<b>Airport Total:</b>			<b>\$1,953,413</b>	<b>\$544,662</b>	<b>\$14,005,562</b>	<b>\$16,503,636</b>

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>SELIGMAN</b>						
2014	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW422SG Section 10).	\$396,774	\$44,086	\$0	\$440,860
2014	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWASG Section 10).	\$229,652	\$25,517	\$0	\$255,169
<b>Airport Total:</b>			<b>\$626,426</b>	<b>\$69,603</b>	<b>\$0</b>	<b>\$696,029</b>
<b>SHOW LOW REGIONAL</b>						
2012	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for phased work leading to crosswind Rwy and Twy.	\$8,750	\$8,750	\$332,500	\$350,000
2012	Other:<Light/Mark/Remove> Obstructions [hazard only e.g., approaches] - Safety/Security	Design for remove/relocate 69Kv & 15Kv powerlines west of Rwy 6 (approx. 4,000 lf).	\$12,500	\$12,500	\$475,000	\$500,000
2012	Other:Construct Deicing Containment Facility	Construct deicing pad terminal apron, 110 ft x 110 ft.	\$7,500	\$7,500	\$285,000	\$300,000
2013	Other:<Light/Mark/Remove> Obstructions [hazard only e.g., approaches] - Safety/Security	Remove/relocate 69Kv & 15Kv powerlines west of Rwy 6 (approx. 4,000 lf).	\$75,000	\$75,000	\$2,850,000	\$3,000,000
2013	Runways:Rehabilitate Runway - Reconstruct	Rehabilitate Rwy 06/24, (100 ft x 7,200 ft).	\$50,000	\$50,000	\$1,900,000	\$2,000,000
2013	Runways:Construct Runway [includes relocation] - Standards	Design Rwy 18/36 (75 ft x 5,500 ft) & Twy D (35 ft x 5,500 ft).	\$10,000	\$10,000	\$380,000	\$400,000
2013	Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards	Construct south apron aircraft wash facility (70 ft x 70 ft).	\$4,375	\$4,375	\$166,250	\$175,000
2013	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Draft and implement mitigation and measures recommended by study.	\$7,500	\$7,500	\$285,000	\$300,000
2013	Apron:Construct Apron - Capacity	Construct apron east of Terminal, Ph. 1, 16,000 sy.	\$33,750	\$33,750	\$1,282,500	\$1,350,000
2014	Apron:Construct Apron - Capacity	Construct apron east of terminal Ph. 2, (13,000 sy).	\$21,250	\$21,250	\$807,500	\$850,000
2014	Runways:Construct Runway [includes relocation] - Standards	Construct Rwy 18/36 (75 ft x 5,500 ft) & Twy D (35 ft x 5,500 ft) grading & drainage.	\$62,500	\$62,500	\$2,375,000	\$2,500,000
2015	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (RW321SL Section 10).	\$77,373	\$8,597	\$0	\$85,970
2015	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWASL Section 10).	\$139,934	\$15,548	\$0	\$155,482
2015	APMS - Taxiway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (TWDSL Section 10).	\$3,300	\$367	\$0	\$3,667
2015	Runways:Construct Runway [includes relocation] - Standards	Construct Rwy 18/36 (paving & MIRL, 75 ft x 5,500 ft).	\$62,500	\$62,500	\$2,375,000	\$2,500,000
2016	Taxiways:Construct Taxiway [includes relocation]	Construct Twy D (paving & MITL; 35 ft x 5,500 ft).	\$25,000	\$25,000	\$950,000	\$1,000,000
<b>Airport Total:</b>			<b>\$601,232</b>	<b>\$405,137</b>	<b>\$14,463,750</b>	<b>\$15,470,119</b>
<b>SIERRA VISTA MUNI-LIBBY AAF</b>						
2012	Taxiways:Install Taxiway Lighting (MITL) [Required by Part 139] - Safety/Security	Construct Twy P signing & lighting - Ph. 1. (install approx. 4,000 lf of required signage & lighting).	\$20,000	\$20,000	\$760,000	\$800,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>SIERRA VISTA MUNI-LIBBY AAF (continued)</b>						
2012	Runways:Install Runway Sensors - Standards	Provide ASOS software upgrades to ATCT to allow compatibility between two existing surface observation sites & one recently installed site.	\$3,750	\$3,750	\$142,500	\$150,000
2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA of approx. 4,200 lf x 75 ft wide of Twy J extension project, Ph. 4. Twy J extension project will create a civilian side parallel Twy to main Rwy 08/26.	\$7,500	\$7,500	\$285,000	\$300,000
2013	Equipment:Acquire Equipment (e.g., Sweepers, etc.) - Standards	Purchase sweeper for Rwy & Twy maintenance.	\$7,500	\$7,500	\$285,000	\$300,000
2013	Taxiways:Install Taxiway Lighting (MITL) [Required by Part 139] - Safety/Security	Construct Twy P Signing & Lighting - Ph. 2 (Install approx. 4,000 lf of required signage & lighting).	\$20,000	\$20,000	\$760,000	\$800,000
2014	Taxiways:Construct Taxiway - Capacity	Design approx. 4,200 lf x 75 ft wide of Twy J extension, Ph. 4. Twy J extension project will create a civilian side parallel Twy to main Rwy 08/26.	\$7,500	\$7,500	\$285,000	\$300,000
2014	Taxiways:Install Taxiway Lighting (MITL) [Required by Part 139] - Safety/Security	Construct Twy P signing and lighting - Ph. 3 (install approx. 4,000 lf of required signage and lighting).	\$20,000	\$20,000	\$760,000	\$800,000
2015	Taxiways:Construct Taxiway - Capacity	Construct approx. 4,200 lf x 75 ft of Twy J extension - Ph. 4. The Twy J extension project will create a civilian side parallel Twy to main Rwy 08/26.	\$87,500	\$87,500	\$3,325,000	\$3,500,000
2016	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	Design new air traffic control tower on military side of airport.	\$5,000	\$5,000	\$190,000	\$200,000
2016	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Airport Master Plan update.	\$5,000	\$5,000	\$190,000	\$200,000
<b>Airport Total:</b>			<b>\$183,750</b>	<b>\$183,750</b>	<b>\$6,982,500</b>	<b>\$7,350,000</b>
<b>SPRINGVILLE MUNI</b>						
2012	Land:Acquire <land/easement> for development/relocation	Acquire 2.17 acres of land on the approach end of Rwy 3 to meet FAA RSA standards.	\$2,375	\$2,375	\$90,250	\$95,000
2012	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Conduct an environmental assessment for Springerville Municipal Airport's near-term projects.	\$3,750	\$3,750	\$142,500	\$150,000
2012	Planning:<Conduct/Update> (e.g., Pavement Maintenance Plan, PCI, NPDES, etc.)	Conduct signage study on airport to determine what exists and what is needed to meet FAA standards.	\$250	\$250	\$9,500	\$10,000
2013	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (RW1129SP Section 10).	\$81,276	\$9,031	\$0	\$90,307
2013	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWBSP Section 10).	\$131,613	\$14,624	\$0	\$146,237
2013	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWASP APMS).	\$346,533	\$38,504	\$0	\$385,037
2013	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Regrade terrain that currently penetrates the primary surfaces for both Rwy 3/21 and Rwy 11/29.	\$25,000	\$25,000	\$950,000	\$1,000,000
2013	Taxiways:Construct Taxiway [includes relocation]	Relocate Twy A 50 ft to the southeast, install Twy A lighting, and install holding bays on the Rwy 3/21 and 29 ends.	\$103,750	\$103,750	\$3,942,500	\$4,150,000

## Airport Projects - By Airport

<i>Airport Name</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>
<b>SPRINGERVILLE MUNI (continued)</b>							
	2014	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Extend Twy B 35 ft in width from the intersection of Rwy 3/21 to the Rwy 11 end and install a holding bay at the Rwy 11 end of Twy B.	\$25,875	\$25,875	\$983,250	\$1,035,000
	2014	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Relocate existing above-ground fuel farm to the south.	\$13,750	\$13,750	\$522,500	\$550,000
	2014	Apron:Expand/Strengthen Apron - Standards	Design and construct Ph. 1, 56,000 sf, of concrete transient/large aircraft parking apron.	\$32,500	\$32,500	\$1,235,000	\$1,300,000
	2015	Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards	Design and construct a 5,000 sf snow removal equipment building adjacent to the transient/large aircraft apron.	\$30,000	\$30,000	\$1,140,000	\$1,200,000
	2015	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install perimeter fence along unsecured portions of the airport property line.	\$25,000	\$25,000	\$950,000	\$1,000,000
<b>Airport Total:</b>				<b>\$821,672</b>	<b>\$324,409</b>	<b>\$9,965,500</b>	<b>\$11,111,581</b>
<b>ST JOHNS INDUSTRIAL AIR PARK</b>							
	2012	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWBSJ Section 10).	\$146,706	\$16,301	\$0	\$163,007
	2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Crack seal, fog seal and remark Twy A east of Rwy 3/21 (2,150 ft x 35 ft).	\$5,000	\$5,000	\$190,000	\$200,000
	2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for land acquisition for RVZ, Rwy 21 RPZ, and relocation of Twy A.	\$6,250	\$6,250	\$237,500	\$250,000
	2014	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (RW1432SJ Section 10).	\$120,518	\$13,391	\$0	\$133,909
	2014	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (RW321SJ Section 10).	\$60,536	\$6,726	\$0	\$67,262
	2014	Taxiways: Taxiway Construct	Design Twy A east of Rwy 3/21 ( 2,150 ft x 35 ft).	\$72,000	\$8,000	\$0	\$80,000
	2014	Planning:<Conduct/Update> <Airport Master Plan Study (ALP, EA, etc.)>	Airport Master Plan.	\$3,750	\$3,750	\$142,500	\$150,000
	2014	Finance:Financing Costs - Other	Reimburse the city for land allocated previously for airport use.	\$1,000	\$1,000	\$38,000	\$40,000
	2015	Taxiways:Construct Taxiway [includes relocation]	Construct Twy A - East of Rwy 3/21 (2,150 ft x 35 ft).	\$25,000	\$25,000	\$950,000	\$1,000,000
	2016	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for extension of Rwy 14 ( 1,700 ft x 75 ft).	\$6,250	\$6,250	\$237,500	\$250,000
<b>Airport Total:</b>				<b>\$447,010</b>	<b>\$91,668</b>	<b>\$1,795,500</b>	<b>\$2,334,178</b>
<b>TAYLOR</b>							
	2013	Apron:Construct Apron - Standards	Reconfigure Apron (300 ft x 400 ft) adjacent to the east of the existing apron.	\$46,250	\$46,250	\$1,757,500	\$1,850,000
	2014	APMS - Apron Pavement Preservation	Thin Asphalt Overlay/PFC (A01TA Section 10).	\$146,858	\$16,318	\$0	\$163,176
	2014	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWATA Section 10).	\$105,075	\$11,675	\$0	\$116,750

## Airport Projects - By Airport

Airport Name	FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>TAYLOR (continued)</b>							
	2014	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Relocate the fuel farm to the apron northeast of the terminal. Add Jet A to the fuel farm and install new self-serve tanks for both Avgas and Jet A with electronic card readers.	\$8,750	\$8,750	\$332,500	\$350,000
	2015	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Construct a portion of perimeter fence (3,500 lf) north of Rwy 21 out to the 35 ft building restriction line to incorporate land that was recently acquired.	\$2,250	\$2,250	\$85,500	\$90,000
	2015	Land:Acquire <land/easement> for development/relocation	Acquire Land for RPZ: Parcel #4 (013C), 4.31 acres.	\$1,875	\$1,875	\$71,250	\$75,000
	2016	Apron:Construct Apron - Standards	Construct blast pad (150 ft x 75 ft) on the approach end of Rwy 3.	\$3,000	\$3,000	\$114,000	\$120,000
	2016	Runways:Rehabilitate Runway <Lighting/Electrical Vault>	Install new Rwy 3/21 edge lights, REILs, PAPIs, threshold lights, distance to go signs, rotating beacon, and vault.	\$12,500	\$12,500	\$475,000	\$500,000
	2016	Other:<Light/Mark/Remove> Obstructions - Standards	Remove trees in the terminal area.	\$500	\$500	\$19,000	\$20,000
	2016	Runways:Install Runway <vertical/visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Install PAPIs and other visual aids on Rwy 3/21.	\$7,500	\$7,500	\$285,000	\$300,000
<b>Airport Total:</b>				<b>\$334,558</b>	<b>\$110,618</b>	<b>\$3,139,750</b>	<b>\$3,584,926</b>
<b>TOMBSTONE MUNI</b>							
	2015	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (RW624TS Section 10).	\$95,252	\$10,584	\$0	\$95,730
	2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWATS Section 10).	\$39,738	\$4,415	\$0	\$44,153
<b>Airport Total:</b>				<b>\$134,990</b>	<b>\$14,999</b>	<b>\$0</b>	<b>\$139,883</b>
<b>TUBA CITY</b>							
	2012	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Install replacement Rwy lights on Rwy 15/33.	\$0	\$12,500	\$237,500	\$250,000
	2012	Runways:Rehabilitate Runway - Reconstruct	Reconstruct Rwy 15/33 6,250 ft x 75 ft.	\$0	\$125,000	\$2,375,000	\$2,500,000
	2012	Runways:Install Runway <vertical/visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Install replacement visual aids on Rwy 15/33.	\$0	\$12,500	\$237,500	\$250,000
	2013	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Prepare Airport Master Plan.	\$0	\$7,500	\$142,500	\$150,000
	2014	Taxiways:Construct Taxiway - Capacity	Constr. bypass Twys 35 ft wide each end of Rwy 15/33.	\$0	\$20,000	\$380,000	\$400,000
	2015	Apron:Rehabilitate Apron - Reconstruction	Reconstruct the apron 250 ft x 350 ft.	\$0	\$37,500	\$712,500	\$750,000
	2016	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install perimeter fence 21,425 lf.	\$0	\$20,000	\$380,000	\$400,000
<b>Airport Total:</b>				<b>\$0</b>	<b>\$235,000</b>	<b>\$4,465,000</b>	<b>\$4,700,000</b>

## Airport Projects - By Airport

<b>Airport Name</b>	<b>FY</b>	<b>Project Component</b>	<b>Project Description</b>	<b>State Share</b>	<b>Local Share</b>	<b>Federal Share</b>	<b>Project Total</b>
<b>TUCSON INTL</b>							
	2012	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	Provide new Emergency Operations Center (EOC) with approx. 1,500 sf and Communication Dispatch Center (CDC) with approx. 2,100 sf to become new primary facility.	\$99,681	\$99,681	\$2,030,638	\$2,230,000
	2012	Apron:Rehabilitate Apron - Reconstruction	Remove/replace portion of apron with 17 inch PCCP (approx. 429,923 sf) Ph. 1 - (including design costs).	\$536,400	\$536,400	\$10,927,200	\$12,000,000
	2013	Runways: Signage Upgrade/Modification	Signage & lighting upgrade for various locations throughout the airfield - Ph. 2.	\$1,292,180	\$143,576	\$0	\$1,435,755
	2013	Apron:Rehabilitate Apron - Reconstruction	Remove/replace portion of apron with 17 inch PCCP (approx. 286,690 sf) - Ph. 2.	\$536,400	\$536,400	\$10,927,200	\$12,000,000
	2014	Apron:Rehabilitate Apron - Reconstruction	Remove/replace portion of apron with 17 in. PCCP (approx. 361,182 sf) - Ph. 3.	\$536,400	\$536,400	\$10,927,200	\$12,000,000
	2015	Runways: Runway Construct	Construct drainage detention basins (approx. 10 acres).	\$337,109	\$37,457	\$0	\$374,566
	2015	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update security master plan. Prior plan completed FY 2002.	\$6,705	\$6,705	\$136,590	\$150,000
	2015	Apron:Rehabilitate Apron - Reconstruction	Remove/replace portion of apron with 17 in. PCCP (approx. 243,099 sf) - Ph. 4.	\$536,400	\$536,400	\$10,927,200	\$12,000,000
	2016	Taxiways: Taxiway Construct	Construct 75 ft wide Twy G parallel to Twy A connecting existing air freight apron to future cargo apron east of Fire Station (approx. 2,000 lf).	\$1,350,000	\$150,000	\$0	\$1,500,000
	2016	Apron:Rehabilitate Apron - Reconstruction	Remove/replace portion of apron with 17 in. PCCP (approx. 338,245 sf) - Ph. 5.	\$536,400	\$536,400	\$10,927,200	\$12,000,000
<b>Airport Total:</b>				<b>\$5,767,675</b>	<b>\$3,119,419</b>	<b>\$56,803,228</b>	<b>\$65,690,321</b>
<b>WHITERIVER</b>							
	2012	Equipment:Acquire <Snow Removal Equipment/Urea Truck/etc.> - Standards	Acquire snow removal equipment.	\$0	\$7,500	\$142,500	\$150,000
	2012	Taxiways:Construct Taxiway - Capacity	Construct connector Twy A2 (240 ft x 35 ft) between Rwy and apron - design only.	\$0	\$2,500	\$47,500	\$50,000
	2012	Equipment:Install Weather Reporting Equipment {describe, e.g., AWOS } - Standards	Install AWOS III PT.	\$0	\$10,000	\$190,000	\$200,000
	2012	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Improve apron drainage.	\$0	\$7,500	\$142,500	\$150,000
	2013	Taxiways:Construct Taxiway - Capacity	Construct connector Twy A2 (240 ft x 35 ft) between Rwy and apron.	\$0	\$15,000	\$285,000	\$300,000
	2013	Other:<Light/Mark/Remove> Obstructions - Standards	Obstruction survey for instrument approach.	\$0	\$5,000	\$95,000	\$100,000
	2014	Runways:Rehabilitate Runway - Reconstruct	Rwy crack seal, fog seal, and remark airfield pavement: design only.	\$0	\$2,500	\$42,750	\$45,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>WHITERIVER (continued)</b>						
2014	Other:<Light/Mark/Remove> Obstructions - Standards	BIA yard relocation Ph. 1: design of equipment bay building, offices and mechanics area.	\$0	\$10,000	\$190,000	\$200,000
2015	Runways:Rehabilitate Runway - Reconstruct	Rwy crack seal, fog seal, and remark airfield pavement: Rwy 6,350 ft x 75 ft, Twy A 6,350 ft x 35 ft, Apron 600 ft x 200 ft.	\$0	\$22,750	\$432,250	\$455,000
2015	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	BIA yard relocation, Ph. 2: construct equipment bay building, office and mechanics area.	\$0	\$50,000	\$950,000	\$1,000,000
2016	Other:<Construct/Rehabilitate> Parking Lot [non revenue producing-non hub/MAP] - Other	Reconfigure automobile parking for general aviation terminal and airport access.	\$0	\$10,000	\$190,000	\$200,000
2016	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Install AvGas (100LL) fuel farm (10,000 gallon tank) with credit card reader.	\$0	\$20,000	\$380,000	\$400,000
2016	Terminal Development:Construct Terminal Building - Capacity	Design a general aviation terminal building.	\$0	\$5,000	\$95,000	\$100,000
<b>Airport Total:</b>			<b>\$0</b>	<b>\$167,750</b>	<b>\$3,182,500</b>	<b>\$3,350,000</b>
<b>WICKENBURG MUNI</b>						
2012	Apron:Rehabilitate Apron - Reconstruction	This project will provide for the pavement preservation of all apron and taxiway pavements (approx. 30,000 sy) on the airport.	\$2,250	\$2,250	\$85,500	\$90,000
2012	Apron:Construct Apron - Capacity	This project involves the construction of a new 700 ft x 370 ft (30,000 sy) aircraft parking apron at approx. mid-field on the south side of the Rwy. Includes site preparation, utilities, access road, and drainage improvements.	\$62,500	\$62,500	\$2,375,000	\$2,500,000
2012	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Preparation of an EA for a T-hangar development area including site preparation, drainage, utilities, and taxiways (15,000 sy).	\$4,375	\$4,375	\$166,250	\$175,000
2012	Runways:Rehabilitate Runway - Reconstruct	This project will provide for the pavement preservation of the Rwy and parallel Twy pavements (approx. 82,000 sy).	\$6,150	\$6,150	\$233,700	\$246,000
2013	Taxiways:Construct Taxiway - Capacity	This project will provide the design for an expanded T-hangar development area including site preparation, drainage, utilities, and taxiways (15,000 sy).	\$3,750	\$3,750	\$142,500	\$150,000
2014	Taxiways:Construct Taxiway - Capacity	This project will provide the construction of expanded T-hangar development area including site preparation, drainage, utilities, and taxiways (15,000 sy).	\$25,000	\$25,000	\$950,000	\$1,000,000
2014	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Preparation of an EA for the design and construct of a heliport and helicopter parking (6,000 sy) and aircraft wash rack.	\$5,000	\$5,000	\$190,000	\$200,000
2015	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (RW523WK Section 10).	\$143,580	\$15,953	\$0	\$159,533

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>WICKENBURG MUNI (continued)</b>						
2015	APMS - Apron Pavement Preservation	Mill & Replace PFC (A01WK Section 10).	\$448,736	\$49,860	\$0	\$498,595
2015	Apron:Construct Apron - Environmental mitigation	The construction of the wash rack will help ensure that aircraft washing meets all of the state and federal environmental requirements.	\$2,625	\$2,625	\$99,750	\$105,000
2015	Helipad:Helipad/Heliport - Capacity	Heliport:<Construct/Expand/Improve/Modify/Rehabilitate> Helipad/Heliport - Capacity This project includes the design of the future heliport development area (6,000 sy). The area is located northeast of the existing T-hangar area.	\$4,500	\$4,500	\$171,000	\$180,000
2016	Helipad:Helipad/Heliport - Capacity	Heliport:<Construct/Expand/Improve/Modify/Rehabilitate> Helipad/Heliport - Capacity This project includes the construction of the future Heliport development area (6,000 sy). The area is located northeast of the existing T-hangar area.	\$30,000	\$30,000	\$1,140,000	\$1,200,000
2016	Other:<Light/Mark/Remove> Obstructions - Standards	This project involves the removal of three hangars in the ROFA.	\$1,750	\$1,750	\$66,500	\$70,000
<b>Airport Total:</b>			<b>\$740,216</b>	<b>\$213,713</b>	<b>\$5,620,200</b>	<b>\$6,574,128</b>
<b>WINDOW ROCK</b>						
2012	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Rwy lighting and signage rehabilitation, replace windcone, segmented circle, PAPIs, REILs, and electrical vault.	\$0	\$50,000	\$950,000	\$1,000,000
2012	Runways:Rehabilitate Runway - Reconstruct	Rwy crack seal, seal coat, pavement marking and safety area grading.	\$0	\$25,000	\$475,000	\$500,000
2013	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Prepare Airport Master Plan.	\$0	\$7,500	\$142,500	\$150,000
2014	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Develop a SWPPP.	\$0	\$1,000	\$19,000	\$20,000
2015	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Relocate perimeter fencing (18,000 lf) outside of the ROFA.	\$0	\$20,000	\$380,000	\$400,000
2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for the acquisition of 82 Acres for RSA and parallel Twy.	\$0	\$12,000	\$228,000	\$240,000
2016	Land:Acquire <land/easement> for development/relocation	Acquire 82 acres for RSA and parallel Twy.	\$0	\$15,000	\$285,000	\$300,000
<b>Airport Total:</b>			<b>\$0</b>	<b>\$130,500</b>	<b>\$2,479,500</b>	<b>\$2,610,000</b>
<b>WINSLOW-LINDBERGH REGIONAL</b>						
2012	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for Land Acquisitions; Parcel ID #103-09-003H (128 acres, ASLD), #103-09-002H (3 acres).	\$5,000	\$5,000	\$190,000	\$200,000
2012	Runways:Rehabilitate Runway - Reconstruct	Construct Rwy 4/22 reconstruction (approx. 7,499 ft x 150 ft) - Ph. 2.	\$105,000	\$105,000	\$3,990,000	\$4,200,000
2012	Apron:Rehabilitate Apron - Reconstruction	Construct south apron (16,000 sy) - Ph. 2.	\$42,500	\$42,500	\$1,615,000	\$1,700,000

## Airport Projects - By Airport

Airport Name						
FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
<b>WINSLOW-LINDBERGH REGIONAL (continued)</b>						
2013	Other: Fencing (Perimeter) Install	Install 6,300 lf of perimeter fence on approach end of Rwy 11 - Ph. 2.	\$225,000	\$25,000	\$0	\$250,000
2013	Runways:Rehabilitate Runway - Reconstruct	Construct Rwy 11-29 reconstruction (30,000 sy) - Ph. 2.	\$95,000	\$95,000	\$3,610,000	\$3,800,000
2013	Land:Acquire land/easement for approaches	Acquire 128 acres, Parcel ID #130-18-003H (State Land Department).	\$22,500	\$22,500	\$855,000	\$900,000
2014	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWAWN Section 10).	\$379,045	\$42,116	\$0	\$421,161
2014	Land: Land (Protection) Acquisition	Acquire avigation easement (3 acres), Parcel ID #103-09-002H.	\$65,700	\$7,300	\$0	\$73,000
2014	Runways: Signage Install	Design distance remaining signage on Rwy 4/22.	\$16,200	\$1,800	\$0	\$18,000
2014	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for Rwy 4/22 pavement shift and levee relocation.	\$5,000	\$5,000	\$190,000	\$200,000
2014	Taxiways:Rehabilitate Taxiway - Reconstruct	Construct Twy A pavement preservation (50,000 sy) - Ph. 2.	\$18,375	\$18,375	\$698,250	\$735,000
2014	Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security	Install 28,400 lf perimeter fencing on approach end of Runway 4 - Ph. 2.	\$16,250	\$16,250	\$617,500	\$650,000
2014	Runways:Rehabilitate Runway - Reconstruct	Construct Rwy 11/29 reconstruction (30,000 sy) - Ph. 3.	\$95,000	\$95,000	\$3,610,000	\$3,800,000
2015	Other: Obstruction Removal (Part 77)	Design levee relocation (5,000 lf).	\$315,000	\$35,000	\$0	\$350,000
2015	Runways: Runway Construct	Design Rwy 4/22 pavement shift to the southwest (1,800 lf).	\$360,000	\$40,000	\$0	\$400,000
2015	Apron:Construct Apron - Standards	Construct Twy A holding aprons (8,700 sy) - Ph. 2.	\$32,029	\$32,029	\$1,217,103	\$1,281,161
2015	Runways:Install Runway distance-to-go Signs - Statutory Emphasis Programs	Install distance remaining signage on Rwy 4/22.	\$4,350	\$4,350	\$165,300	\$174,000
2015	Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security	Construct perimeter fencing on approach end of Rwy 29 (3,500 lf) - Ph. 2.	\$10,000	\$10,000	\$380,000	\$400,000
2016	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Conduct Airport Master Plan update.	\$6,250	\$6,250	\$237,500	\$250,000
2016	Other:<Light/Mark/Remove> Obstructions [hazard only e.g., approaches] - Safety/Security	Demolish and relocate Ruby Wash Diversion Levee to accommodate Rwy 4/22 extension.	\$105,000	\$105,000	\$3,990,000	\$4,200,000
2016	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	Construct aircraft wash rack - Ph. 2 (southwest of the south apron).	\$5,150	\$5,150	\$195,700	\$206,000
2016	Heliport:<Construct/Expand/Improve/Modify/Rehabilitate> Helipad/Heliport - Standards	Install helicopter parking spaces (northeast side of the south apron).	\$675	\$675	\$25,650	\$27,000
2016	Runways:<Extend/Widen/Strengthen> Runway [to meet standards] - Standards	Construct Rwy 4/22 pavement shift (1,800 lf) to the southwest.	\$134,848	\$134,848	\$5,124,205	\$5,393,900
<b>Airport Total:</b>			<b>\$2,063,872</b>	<b>\$854,143</b>	<b>\$26,711,208</b>	<b>\$29,629,222</b>

## Airport Projects - By Airport

<b>Airport Name</b>						
<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>
<b>YUMA MCAS/YUMA INTL</b>						
2012	Apron: Apron Reconstruct	Design rehab of 20,000 sy existing terminal apron off East 32nd St. and design 10,000 sy new apron expansion.	\$225,000	\$25,000	\$0	\$250,000
2012	Apron:Rehabilitate Apron - Reconstruction	Construct the rehabilitation of approx. 133,600 sy of the existing aircraft parking area by repairing and/or replacing the deteriorated asphalt sections.	\$57,354	\$57,354	\$2,179,458	\$2,294,166
2013	Terminal Development:<Improve/Modify/Rehabilitate> Terminal Building - Capacity	Main terminal off East 32nd Street. Design expansion of existing single bag belt currently used by two airlines to allow for increased passenger baggage.	\$5,000	\$5,000	\$190,000	\$200,000
2014	Runways: MIRL/HIRL Upgrade/Modification	Design airport marking, lighting, and signage plan for all surfaces used by civilian air carriers.	\$225,000	\$25,000	\$0	\$250,000
2014	Terminal Development:<Improve/Modify/Rehabilitate> Terminal Building - Capacity	Main terminal off East 32nd Street. Design expansion of existing single bag belt currently used by two airlines to allow for increased passenger baggage.	\$25,000	\$25,000	\$950,000	\$1,000,000
2015	Runways: MIRL/HIRL Upgrade/Modification	Construct airport marking, lighting, and signage plan for all surfaces used by civilian air carriers.	\$1,800,000	\$200,000	\$0	\$2,000,000
2016	Apron: Apron Reconstruct	Design 150 yd x 170 yd asphalt apron between GA hangar complex and CareFlight (FBO), at the end of Fortuna Avenue. Approximately 1,200 lf of security fencing with gate and card reader is needed.	\$225,000	\$25,000	\$0	\$250,000
2016	Terminal Development: Terminal Construct (CS Only)	Construct the expansion of the secure concourse within the main terminal building, adding 6,600 sf of building space.	\$1,800,000	\$200,000	\$0	\$2,000,000
<b>Airport Total:</b>			<b>\$4,362,354</b>	<b>\$562,354</b>	<b>\$3,319,458</b>	<b>\$8,244,166</b>
<b>All Requested FSLs and Funded SLs Total:</b>			<b>\$108,043,374</b>	<b>\$55,199,796</b>	<b>\$990,316,002</b>	<b>\$1,153,597,299</b>

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