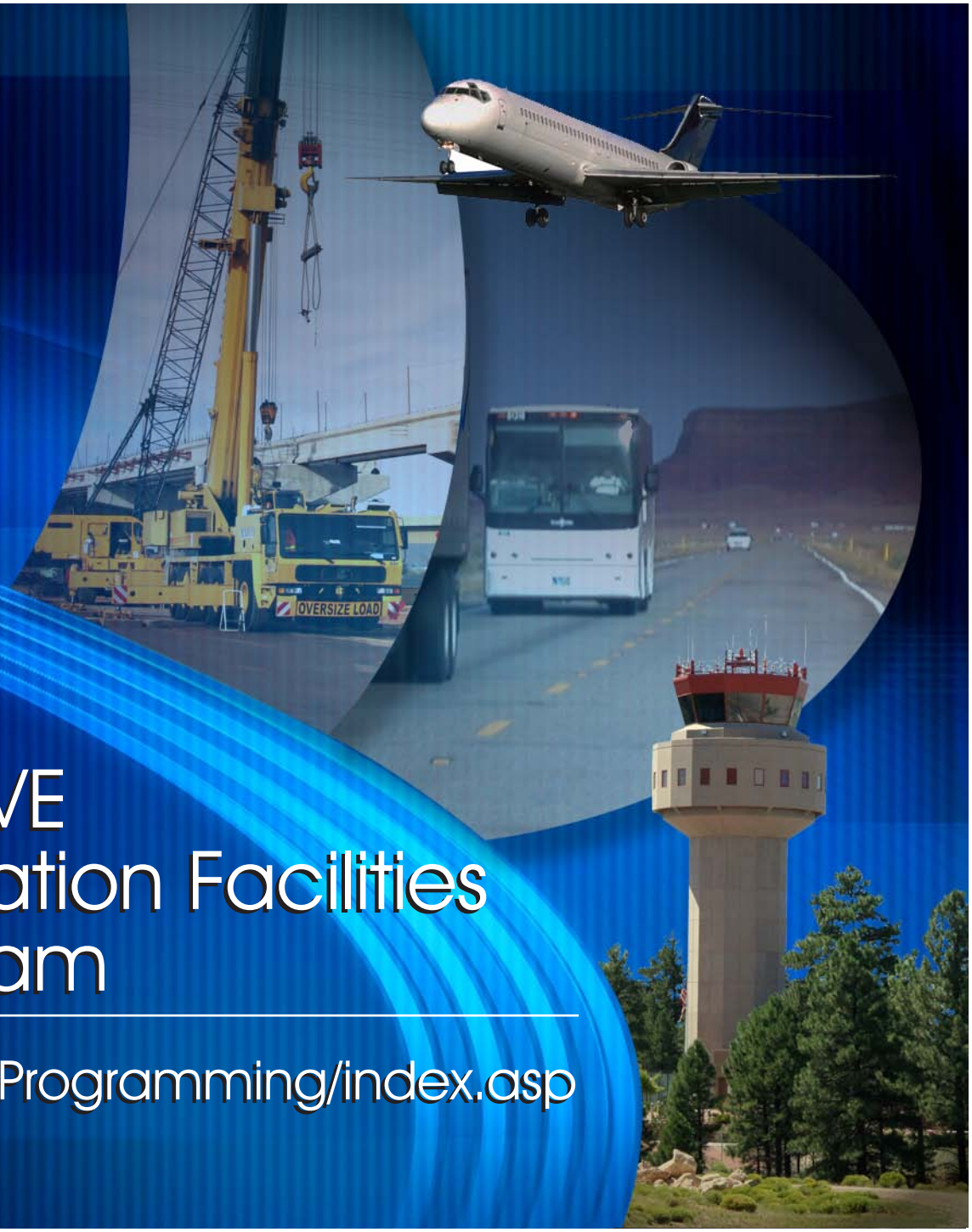
2012
2013
2014
2015
2016



2012-2016 TENTATIVE Five-Year Transportation Facilities Construction Program

www.azdot.gov/MPD/priority-Programming/index.asp

ADOT
ARIZONA DEPARTMENT OF TRANSPORTATION

This page is left intentionally blank

Program Sections

EXECUTIVE SUMMARY	PAGE NO
Table of Contents	iii
Financial Summary of all Programs	**ix**
Overview (Highway, RTPFP and Airport Programs)	xi
Public Participation	xiv
SECTION I – HIGHWAYS	
Table of Contents	3
Summary of Dollars by County (see the **Executive Summary, Financial Summary of all Programs**)	
Highway Projects	13
Highway Subprograms	25
SECTION II –REGIONAL TRANSPORTATION PLAN FREEWAY PROGRAM (RTPFP)	
Table of Contents	3
Certification Maps: **Phase I** – IV, 2006 – 2025 and **Phase V**, 2026 - 2032	5-6
Summary of Dollars by Freeway	23
MAG Area, Regional Transportation Plan Freeway Program	27
Systemwide	34
SECTION III – AIRPORTS AIRPORT CAPITAL IMPROVEMENT PROGRAM	
Table of Contents	1
Arizona Airports Map	5
Summary of Airport Program Dollars	9
Airport Projects by Airport	11

VARIOUS HELPFUL WEB LINKS

Five-Year Transportation Facilities Program, http://www.azdot.gov/MPD/priority_Programming/Index.asp
Priority Planning Advisory Committee (PPAC), http://www.azdot.gov/MPD/priority_Programming/PPAC/Index.asp
State Transportation Improvement Program (STIP), http://www.azdot.gov/MPD/priority_Programming/STIP.asp
STIP Amendments, http://www.azdot.gov/MPD/priority_Programming/pdf/stip/amendments/amendments.htm
MAG Regional Freeway System; http://www.azdot.gov/highway/rfs/
Certifications & Maps; http://www.azdot.gov/highways/rfs/Certifications.asp
Lets Keep Moving Arizona; http://www.letskeepmoving.com/
Aeronautics Home Page; http://www.azdot.gov/Aviation/index.asp
Development & Planning; http://www.azdot.gov/aviation/airports/dev_plan.asp

This page is left intentionally blank

Executive Summary

Tentative 2012 - 2016 Five-Year Transportation Facilities Construction Program

This page is left intentionally blank

Table of Contents

Overview

Financial Summary of all programs ix

Purpose xi

Highway xi

Regional Transportation Plan Freeway Program xii

Airport Program xiii

Public Participation

Public Hearings xiv

This page is left intentionally blank

Summary of Dollars by Section ($000)

Section I, Highways						
	2012	**2013**	**2014**	**2015**	**2016**	**Grand Total**
Apache	$41,803	$18,955	$17,600	$0	$0	**$78,358**
Cochise	$20,308	$18,400	$5,000	$0	$0	**$43,708**
Coconino	$13,485	$57,593	$0	$0	$0	**$71,078**
Gila	$0	$7,450	$0	$0	$0	**$7,450**
Graham	$0	$5,259	$2,000	$0	$0	**$7,259**
Greenlee	$0	$0	$0	$0	$0	**$0**
La Paz	$5,721	$5,722	$0	$0	$0	**$11,443**
Maricopa	$17,434	$14,151	$0	$0	$0	**$31,585**
Mohave	$27,732	$30,500	$35,000	$35,000	$35,000	**$163,232**
Navajo	$25,297	$29,645	$7,025	$0	$0	**$61,967**
Pima	$97,370	$80,037	$95,585	$77,124	$40,000	**$390,116**
Pinal	$20,065	$14,705	$10,000	$19,400	$60,000	**$124,170**
Santa Cruz	$0	$0	$0	$0	$0	**$0**
Yavapai	$11,049	$43,212	$4,660	$11,295	$0	**$70,216**
Yuma	$3,723	$4,250	$0	$0	$0	**$7,973**
Statewide	$500	$4,700	$900	$5,900	$0	**$12,000**
Summary Total	**$284,487**	**$334,579**	**$177,770**	**$148,719**	**$135,000**	**$1,080,555**
Subprograms	**$212,989**	**$240,221**	**$367,532**	**$373,037**	**$371,247**	**$1,565,026**
Highways Total	**$497,476**	**$574,800**	**$545,302**	**$521,756**	**$506,247**	**$2,645,581**
Section II, Regional Transportation Plan, Freeway Program (RTPFP)						
Maricopa	**$519,400**	**$459,434**	**$856,380**	**$634,400**	**$161,120**	**$2,630,734**
Systemwide	**$42,490**	**$37,940**	**$36,540**	**$37,540**	**$33,940**	**$188,450**
RTPFP Total	**$561,890**	**$497,374**	**$892,920**	**$671,940**	**$195,060**	**$2,819,184**
Section III, Airport						
Airport Total	**$180,103**	**$187,530**	**$205,527**	**$206,301**	**$198,202**	**$977,663**
Grand Total	**$1,239,469**	**$1,259,704**	**$1,643,749**	**$1,399,997**	**$899,509**	**$6,442,428**

This page is left intentionally blank

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 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 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. 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 Preventative Maintenance Services (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 Airport Pavement Maintenance Service (APMS). ADOT also supplements airfield maintenance statewide. In 2012, $4.6 M will be invested in Airport Pavement Maintenance Services at public airports.

Public Participation

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

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

Members of the audience will be given the opportunity to address the transportation board on any item of the program. Also ADOT has made available on its web site an opportunity to comment on the tentative program, for all that have interest in ADOT's transportation system.

https://wwwa.azdot.gov/Contact_ADOT/index.aspx

2012
2013
2014
2015
2016

2012-2016 TENTATIVE Five-Year Transportation Facilities Construction Program

Highway

ADOT
ARIZONA DEPARTMENT OF TRANSPORTATION

This page is left intentionally blank

Table of Contents

Introduction 5
Highways Program
Engineering Districts 7
Abbreviations 9
Resource Allocation Categories 11
Highway Projects 13
Subprograms
System Preservation
110 – Pavement Preservation 25
120 – Bridge 25
130 – Safety 26
140 – Public Transit 27
150 – Roadside Facilities 28
160 – Operational Facilities 28
System Management
210 – Development Support
Design, Engineering, Roadway, Traffic, Materials 30
Project Management, Scoping, District Minor Design, Utilities 31
Right of Way, Hazardous Materials, Environmental 32
Storm Water, System Management, Planning, Match Funds 33
Bridge, Contract Auditing 34
220 – Operating Support
Civil Rights, Training 34
Outdoor Advertising, Public Involvement, Risk Management 35

Table of Contents

Subprograms (continued)

230 – Program Operating Contingencies
Partnering, Emergency Projects, Cost Adjustments 36
Right of Way Acquisition, Roadside Support 37

System Improvements

320 – Roadside Facilities Improvement
District Minor Construction, Traffic Signals, State Parks 38
Enhancements, Recreational Trails, Safe Routes to School 39

330 – Major Capacity/Operations Spot Improvement
Rural ITS, Spot improvements 39
Access Management 40

Various Helpful Web Links

Five-Year Transportation Facilities Construction Program,
http://www.azdot.gov/MPD/priority_Programming/Index.asp
Priority Planning Advisory Committee (PPAC),
http://www.azdot.gov/MPD/priority_Programming/PPAC/Index.asp
State Transportation Improvement Program (STIP),
http://www.azdot.gov/MPD/priority_Programming/STIP.asp
STIP Amendments,
http://www.azdot.gov/MPD/priority_Programming/pdf/stip/amendments/amendments.htm
Contact ADOT,
https://wwwa.azdot.gov/Contact_ADOT/index.aspx

Introduction for Highways

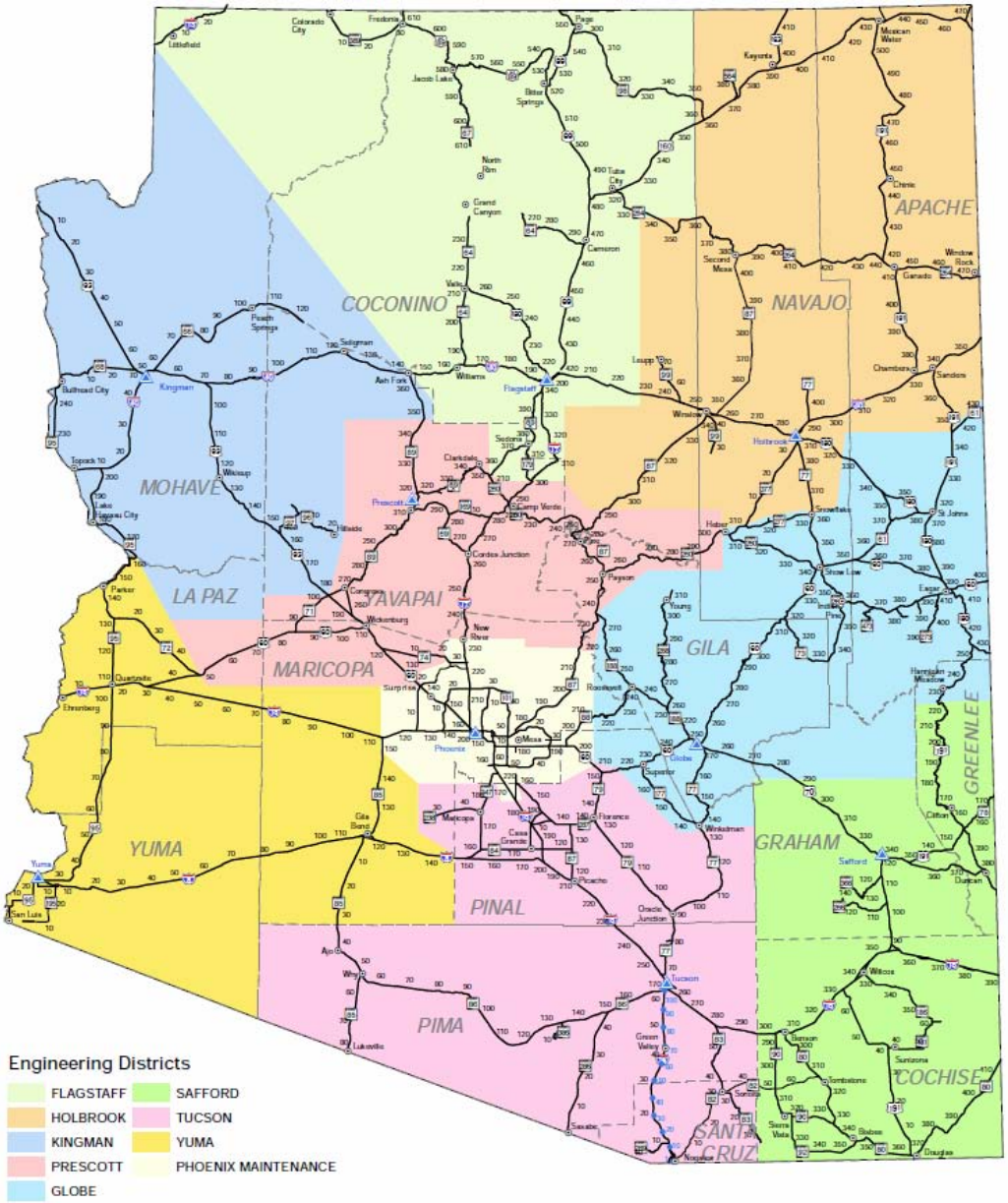
The Arizona Department of Transportation (ADOT) is mandated by state law to be responsible for constructing and maintaining all interstate and state highways in Arizona and providing financial assistance to public airports for airport development projects. Fulfilling this responsibility includes extensive 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.

This page is left intentionally blank

District

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

This page is left intentionally blank

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

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

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 & DisAdv. Busi. Empl.
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 Assesment
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

This page is left intentionally blank

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
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

This page is left intentionally blank

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
	SR 8B	0	YU	Yuma	STATE LINE - FIRST STREET								
12212 / H799901C	111, PAVEMENT PRESERVATION - STATEWIDE				R&R 3" AC	0	STP	$623	$0	$0	$0	$0	$623
Estimate: $ 623								$623	$0	$0	$0	$0	$623
	I 8	66	YU	Yuma	DATELAND - AZTEC								
11813 / H832601C	111, PAVEMENT PRESERVATION - STATEWIDE				RR (3" TL, AR-ACFC PL) & AR-ACFC	6	IM	$0	$4,250	$0	$0	$0	$4,250
Estimate: $ 4,250								$0	$4,250	$0	$0	$0	$4,250
	SR 8B	117	MA	Yuma	I-8 - GILLESPIE CANAL								
12312 / H800001C	111, PAVEMENT PRESERVATION - STATEWIDE				Remove 3", Replace 2.5" & ACFC	3	STP	$3,575	$0	$0	$0	$0	$3,575
Estimate: $ 3,575								$3,575	$0	$0	$0	$0	$3,575
	I 8	126	MA	Yuma	@ MP 126.4								
16812 / L	211, SCOPING - STATEWIDE				Project Assessment for Drainage Improvements	0	IM	$125	$0	$0	$0	$0	$125
Estimate: $ 125								$125	$0	$0	$0	$0	$125
	I 8	170	PN	Tucson	BIANCA RD - JCT I-10								
11913 / H817101C	111, PAVEMENT PRESERVATION - STATEWIDE				RR (5" TL, 3" PL) & AR-ACFC	8	IM	$0	$11,900	$0	$0	$0	$11,900
Estimate: $ 11,900								$0	$11,900	$0	$0	$0	$11,900
	I 10	63	LA	Yuma	GAS LINE RD - COUNTY LINE								
12013 / H815901C	111, PAVEMENT PRESERVATION - STATEWIDE				RR (1/2" TL, 4" PL) & FR	8	IM	$0	$5,722	$0	$0	$0	$5,722
Estimate: $ 5,722								$0	$5,722	$0	$0	$0	$5,722
	I 10	110	MA	Yuma	SUN VALLEY PARKWAY TI								
12412 / H800101C	111, PAVEMENT PRESERVATION - STATEWIDE				R&R 3"	0	IM	$431	$0	$0	$0	$0	$431
Estimate: $ 431								$431	$0	$0	$0	$0	$431
	I 10	113	MA	Phoenix (Const)	SR 85 - VERADO (EB)								
12113 / H832701C	111, PAVEMENT PRESERVATION - STATEWIDE				RR (4"TL, 3" PL) & AR-ACFC	7	IM	$0	$5,251	$0	$0	$0	$5,251
Estimate: $ 5,251								$0	$5,251	$0	$0	$0	$5,251
	I 10	187	PN	Tucson	EARLY RD TO JCT I-8								
19712 / H798402R	341, RURAL CORRIDOR RECONSTRUCTION				Right-of-Way Acquisition		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	$19,400	$0	$19,400
Estimate: $ 138,000								$7,000	$0	$0	$19,400	$0	$26,400
	I 10	236	PM	Tucson	MARANA RD TO CORTARO RD								
11112 / C	342, URBAN CORRIDOR RECONSTRUCTION				Design (Reconstruct & widen frontage roads)		NH	$0	$0	$0	$4,000	$0	$4,000
Estimate: $ 4,000								$0	$0	$0	$4,000	$0	$4,000

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
	I 10	246	PM	Tucson	CORTARO RD TO INA RD								
14512 / D	342, URBAN CORRIDOR RECONSTRUCTION				Design (Reconstruct & widen frontage roads)		PAG 2.6%	$4,000	$0	$0	$0	$0	$4,000
Estimate: $ 4,000								$4,000	$0	$0	$0	$0	$4,000
	I 10	248	PM	Tucson	INA RD TO RUTHRAUFF RD								
18209 / H758301L	211, SCOPING - STATEWIDE				DCR and EA		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 / H758301L	211, SCOPING - STATEWIDE				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
Estimate: $ 15,100								$4,000	$0	$1,000	$10,100	$0	$15,100
	I 10	248	PM	Tucson	INA RD TI								
14612 / H758301D	342, URBAN CORRIDOR RECONSTRUCTION				Design	2	NH	$4,000	$0	$0	$0	$0	$4,000
10208 / H758301C					Reconstruct TI & Mainline		NH	$0	$0	$0	$0	$40,000	$40,000
14712 / H758301R					Right-of-Way Acquisition		NH	$5,000	$0	$0	$0	$0	$5,000
14812 / H758301U					Utility Relocation		NH	$3,000	$0	$0	$0	$0	$3,000
Estimate: $ 52,000								$12,000	$0	$0	$0	$40,000	$52,000
	I 10	260	PM	Tucson	INTERIM TRAFFIC OPERATION CENTER (ITOC)								
11912 / H796503X			335, ITS PROGRAM		Regional Traffic Operations Center		PAG 2.6%	$1,020	$0	$0	$0	$0	$1,020
Estimate: $ 1,020								$1,020	$0	$0	$0	$0	$1,020
	I 10	263	PM	Tucson	KINO TI								
11212 / D	342, URBAN CORRIDOR RECONSTRUCTION				Design traffic interchange		NH	$0	$0	$0	$4,000	$0	$4,000
Estimate: $ 4,000								$0	$0	$0	$4,000	$0	$4,000
	I 10	264	PM	Tucson	COUNTRY CLUB ROAD TI								
11312 / D	342, URBAN CORRIDOR RECONSTRUCTION				Design traffic interchange		NH	$0	$0	$4,000	$0	$0	$4,000
11213 / C					Right-Of-Way (Construct new TI)		NH	$0	$0	$0	$10,000	$0	$10,000
Estimate: $ 24,000								$0	$0	$4,000	$10,000	$0	$14,000
	I 10	267	PM	Tucson	VALENCIA ROAD TI								
11512 / C	342, URBAN CORRIDOR RECONSTRUCTION				Reconstruct Mainline & TI		NH	$0	$0	$0	$42,824	$0	$42,824
Estimate: $ 42,824								$0	$0	$0	$42,824	$0	$42,824
	I 10	269	PM	Tucson	WILMOT ROAD TI								
11412 / D	342, URBAN CORRIDOR RECONSTRUCTION				Design traffic interchange		NH	$0	$0	$4,000	$0	$0	$4,000
11313 / C					Reconstruct TI		NH	$0	$0	$0	$6,000	$0	$6,000
Estimate: $ 20,000								$0	$0	$4,000	$6,000	$0	$10,000
	I 10	288	PM	Safford	CIENEGA CREEK - MARSH STATION, PHASE III								
13408 / H747301C	331, SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS				Remove existing rail & bridge, reconstruct mainline		IM	$20,000	$0	$0	$0	$0	$20,000
Estimate: $ 20,000								$20,000	$0	$0	$0	$0	$20,000

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
	I 10	308	CH	Safford	EAST BENSON - JOHNSON ROAD (WB)								
12512 / H788001C	111, PAVEMENT PRESERVATION - STATEWIDE				RR (5 1/2"TL; 3 1/2"PL) & AR-ACFC	14	IM	$16,196	$0	$0	$0	$0	$16,196
Estimate: $ 16,196								$16,196	$0	$0	$0	$0	$16,196
	I 10	322	CH	Safford	JOHNSON RD - REDBIRD HILLS (WB)								
12213 / H815101C	111, PAVEMENT PRESERVATION - STATEWIDE				RR (5" TL, 3" PL) & AR-ACFC	6	IM	$0	$4,225	$0	$0	$0	$4,225
Estimate: $ 4,225								$0	$4,225	$0	$0	$0	$4,225
	I 10	384	CH	Safford	SAN SIMON TO STATE LINE								
12313 / H779501C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 5" AC (TL) & FR full width	7	IM	$0	$9,195	$0	$0	$0	$9,195
Estimate: $ 9,195								$0	$9,195	$0	$0	$0	$9,195
	I 15	9	MO	Flagstaff	FARM ROAD TI								
10410 / H638701C	341, RURAL CORRIDOR RECONSTRUCTION				Construct new underpass	0	NH	$0	$4,000	$0	$0	$0	$4,000
Estimate: $ 4,000								$0	$4,000	$0	$0	$0	$4,000
	I 15	13	MO	Flagstaff	VIRGIN RIVER BRIDGES								
11314 / C	125, BRIDGE REPLACEMENT & REHABILITATION				Bridge Reconstruction		IM	$0	$0	$35,000	$0	$0	$35,000
11315 / C							IM	$0	$0	$0	$35,000	$0	$35,000
10016 / C							IM	$0	$0	$0	$0	$35,000	$35,000
14912 / D					Design (Bridge Reconstruction)		IM	$20,000	$0	$0	$0	$0	$20,000
Estimate: $ 125,000								$20,000	$0	$35,000	$35,000	$35,000	$125,000
	I 17	232	YV	Prescott	ROCK SPRINGS TO CORDES JUNCTION								
11414 / D	341, RURAL CORRIDOR RECONSTRUCTION				Design (Widen Roadway)	30	NH	$0	$0	$3,000	$0	$0	$3,000
Estimate: $ 3,000								$0	$0	$3,000	$0	$0	$3,000
	I 17	243	YV	Prescott	AGUA FRIA RIVER BRIDGE, NB/SB								
15012 / H799101C	123, BRIDGE SCOUR PROTECTION				Scour Retrofit		STP	$410	$0	$0	$0	$0	$410
Estimate: $ 410								$410	$0	$0	$0	$0	$410
	I 17	244	YV	Prescott	BLACK CANYON HILL (NB)								
12413 / H812101C	111, PAVEMENT PRESERVATION - STATEWIDE				RR (5" TL, 3" PL) & AR-ACFC	6	IM	$0	$4,800	$0	$0	$0	$4,800
Estimate: $ 4,800								$0	$4,800	$0	$0	$0	$4,800
	I 17	299	YV	Flagstaff	SEDONA TI - STONEMAN LAKE TI (NB)								
12612 / H785601C	111, PAVEMENT PRESERVATION - STATEWIDE				RR(5"TL; 3"PL)+ FR	6	IM	$6,179	$0	$0	$0	$0	$6,179
Estimate: $ 6,179								$6,179	$0	$0	$0	$0	$6,179
	I 19	59	PM	Tucson	AJO WAY TI (JCT SR 86)								
15112 / H510502D	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
Estimate: $ 116,500								$10,000	$0	$86,385	$0	$0	$96,385

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
	I 40	21	MO	Kingman	FLAT TOP WASH, EB								
15212 / H727101C			122, BRIDGE REPAIR		Bridge Repair		IM	$900	$0	$0	$0	$0	$900
Estimate: $ 900								$900	$0	$0	$0	$0	$900
	I 40	44	MO	Kingman	S40, SHINARUMP TI - FRONTAGE ROAD								
12812 / H811001C		111, PAVEMENT PRESERVATION - STATEWIDE			RR 2" & AR-ACFC	2	IM	$1,500	$0	$0	$0	$0	$1,500
Estimate: $ 1,500								$1,500	$0	$0	$0	$0	$1,500
	I 40	132	YV	Kingman	WEIGH STATION TO ASHFORK (WB)								
12513 / H785701C		111, PAVEMENT PRESERVATION - STATEWIDE			RR(5"TL; 3"PL)+FR	12	IM	$0	$7,502	$0	$0	$0	$7,502
Estimate: $ 7,502								$0	$7,502	$0	$0	$0	$7,502
	I 40	146	CN	Flagstaff	E ASHFORK TI - COUNTY LINE								
12613 / H811401C		111, PAVEMENT PRESERVATION - STATEWIDE			RR 3" & 2" AC & AR-ACFC	2	IM	$0	$2,700	$0	$0	$0	$2,700
Estimate: $ 2,700								$0	$2,700	$0	$0	$0	$2,700
	I 40	159	CN	Flagstaff	PINE SPRINGS - W WILLIAMS TI								
12713 / H811501C		111, PAVEMENT PRESERVATION - STATEWIDE			RR 3" & 2" AC & AR-ACFC	3	IM	$0	$3,900	$0	$0	$0	$3,900
Estimate: $ 3,900								$0	$3,900	$0	$0	$0	$3,900
	I 40	225	CN	Flagstaff	BUFFALO RANGE TI - TWO GUNS TI								
12912 / H785801C		111, PAVEMENT PRESERVATION - STATEWIDE			RR(5"TL; 3"PL)+ FR FW	5	IM	$7,190	$0	$0	$0	$0	$7,190
Estimate: $ 7,190								$7,190	$0	$0	$0	$0	$7,190
	SR 40B	285	NA	Holbrook	WEST URBAN BOUNDARY - JCT SR 77								
12712 / C		111, PAVEMENT PRESERVATION - STATEWIDE			RR 3" AC	2	STP	$880	$0	$0	$0	$0	$880
Estimate: $ 880								$880	$0	$0	$0	$0	$880
	I 40	301	AP	Holbrook	LITHODENDRON WASH BR, STR #539 - #542								
15312 / H700801C		125, BRIDGE REPLACEMENT & REHABILITATION			Bridge Replacement	5	BR	$15,800	$0	$0	$0	$0	$15,800
Estimate: $ 15,800								$15,800	$0	$0	$0	$0	$15,800
	I 40	303	NA	Holbrook	BIG LITHODENDRON - PETRIFIED FOREST NATL PK								
12813 / H785901C		111, PAVEMENT PRESERVATION - STATEWIDE			RR(5"TL; 3"PL)+ FR FW	8	IM	$0	$16,706	$0	$0	$0	$16,706
Estimate: $ 16,706								$0	$16,706	$0	$0	$0	$16,706
	I 40	340	AP	Holbrook	SANDERS PORT OF ENTRY								
23701 / H552601C		331, SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS			Reconstruct POE	0	NH	$0	$0	$17,000	$0	$0	$17,000
Estimate: $ 17,000								$0	$0	$17,000	$0	$0	$17,000
	I 40	358	AP	Holbrook	WINDOW ROCK TI								
11514 / L		211, SCOPING - STATEWIDE			Design Concept Report/Environmental Document for TI Reconstruction	1	NH	$0	$0	$600	$0	$0	$600
Estimate: $ 600								$0	$0	$600	$0	$0	$600

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
	US 60	222	PN	Globe	SILVER KING SECTION & SUPERIOR STREETS								
10313 / C	341, RURAL CORRIDOR RECONSTRUCTION				Reconstruct to 4 lane roadway with center turn lane		STP	$0	$0	$0	$0	$60,000	$60,000
Estimate: $ 60,000								$0	$0	$0	$0	$60,000	$60,000
	US 60	230	PN	Globe	OAK FLAT - DEVIL'S CANYON								
11008 / H581801C	333, CLIMBING/PASSING LANE PROGRAM				Construct passing/climbing lane		STP	$0	$0	$10,000	$0	$0	$10,000
Estimate: $ 10,000								$0	$0	$10,000	$0	$0	$10,000
	US 60	342	NA	Globe	SHOW LOW TO LITTLE MORMON LAKE								
15412 / H510701D	341, RURAL CORRIDOR RECONSTRUCTION				Design (Widen Roadway)	2	NH	$500	$0	$0	$0	$0	$500
10612 / H510701C					Widen Roadway		NH	$0	$0	$6,000	$0	$0	$6,000
Estimate: $ 6,500								$500	$0	$6,000	$0	$0	$6,500
	SR 66	57	MO	Kingman	AIRWAY AVENUE TO MOHAVE AIRPORT DRIVE								
13012 / H766101C	111, PAVEMENT PRESERVATION - STATEWIDE				2" AC Overlay	6	STP	$5,082	$0	$0	$0	$0	$5,082
Estimate: $ 5,082								$5,082	$0	$0	$0	$0	$5,082
	SR 69	272	YV	Prescott	BIG BUG 4 TO POLAND JCT								
12913 / H812201C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3" TL, RR AR-ACFC FULL WIDTH	4	NH	$0	$3,750	$0	$0	$0	$3,750
Estimate: $ 3,750								$0	$3,750	$0	$0	$0	$3,750
	US 70	253	GI	Globe	RAILROAD OVERPASS TO JCT SR 77								
10610 / C	341, RURAL CORRIDOR RECONSTRUCTION				Construct new roadway & railroad structure	1	STP	$0	$4,250	$0	$0	$0	$4,250
Estimate: $ 4,250								$0	$4,250	$0	$0	$0	$4,250
	US 70	275	GH	Globe	POINT OF PINES								
13013 / H788201C	111, PAVEMENT PRESERVATION - STATEWIDE				R&R 3" + AR-ACFC	5	STP	$0	$2,859	$0	$0	$0	$2,859
Estimate: $ 2,859								$0	$2,859	$0	$0	$0	$2,859
	SR 73	342	NA	Globe	WHITERIVER - COAL MINE CANYON								
13113 / C	111, PAVEMENT PRESERVATION - STATEWIDE				2"AC + FR	9	STP	$0	$4,239	$0	$0	$0	$4,239
Estimate: $ 4,239								$0	$4,239	$0	$0	$0	$4,239
	SR 74	0	MA	Prescott	JCT US 60 - PICACHO WASH TRAIL								
13112 / H786001C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3" AC & FR	22	STP	$11,203	$0	$0	$0	$0	$11,203
Estimate: $ 11,203								$11,203	$0	$0	$0	$0	$11,203
	SR 77	82	PM	Tucson	TANGERINE RD TO PINAL COUNTY LINE								
11413 / C	341, RURAL CORRIDOR RECONSTRUCTION				Widening to 6 lanes	6	STP	$0	$32,977	$0	$0	$0	$32,977
Estimate: $ 32,977								$0	$32,977	$0	$0	$0	$32,977
	SR 77	352	NA	Globe	SITGREAVES NATIONAL FOREST BOUNDARY - TAYLOR CITY LIMITS								
13212 / H766801C	111, PAVEMENT PRESERVATION - STATEWIDE				R&R 3" AC & FR	5	NH	$4,516	$0	$0	$0	$0	$4,516
Estimate: $ 4,516								$4,516	$0	$0	$0	$0	$4,516

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
	SR 77	357	NA	Globe	TAYLOR CITY LIMITS - SNOWFLAKE								
13312 / H766701C	111, PAVEMENT PRESERVATION - STATEWIDE				R&R 3" AC & FR	5	NH	$5,061	$0	$0	$0	$0	$5,061
Estimate: $ 5,061								$5,061	$0	$0	$0	$0	$5,061
	SR 77	361	NA	Holbrook	SNOWFLAKE - HOLBROOK								
15512 / L	211, SCOPING - STATEWIDE				Design Concept Report/Environmental Document for Major Widening	27	NH	$500	$0	$0	$0	$0	$500
Estimate: $ 500								$500	$0	$0	$0	$0	$500
	SR 77	395	NA	Holbrook	JCT I-40 - NAVAJO NATION BOUNDARY								
13412 / H765701C	111, PAVEMENT PRESERVATION - STATEWIDE				3" AC & Chip Seal	14	STP	$6,088	$0	$0	$0	$0	$6,088
Estimate: $ 6,088								$6,088	$0	$0	$0	$0	$6,088
	SR 79	136	PN	Tucson	GILA RIVER BRIDGE, STR #501								
15612 / H789101C	123, BRIDGE SCOUR PROTECTION				Scour Retrofit	1	STP	$505	$0	$0	$0	$0	$505
Estimate: $ 505								$505	$0	$0	$0	$0	$505
	SR 80	316	CH	Safford	TOMBSTONE COURTHOUSE STATE PARK								
13309 / H718101C	321, STATE PARKS ROADS				Construct parking	0	STATE	$425	$0	$0	$0	$0	$425
Estimate: $ 189								$425	$0	$0	$0	$0	$425
	SR 84	167	PN	Tucson	SANTA ROSA WASH BRIDGE, STR #419								
15712 / H798901C	123, BRIDGE SCOUR PROTECTION				Scour Retrofit	1	STP	$410	$0	$0	$0	$0	$410
Estimate: $ 410								$410	$0	$0	$0	$0	$410
	SR 86	92	PM	Tucson	INDIAN RESERVATION ROUTE 15 INTERSECTION								
11712 / H734301D	331, SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS				Design Intersection 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
Estimate: $ 2,000								$200	$1,800	$0	$0	$0	$2,000
	SR 86	125	PM	Tucson	SAN ISIDRO SECTION								
15812 / C	341, RURAL CORRIDOR RECONSTRUCTION				Drainage Improvements & Shoulder Widening		STP	$10,100	$0	$0	$0	$0	$10,100
15812 / C							PAG 2.6%	$1,400	$0	$0	$0	$0	$1,400
Estimate: $ 11,500								$11,500	$0	$0	$0	$0	$11,500
	SR 86	126	PM	Tucson	SAN ISIDRO INTERSECTION								
11812 / D	331, SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS				Intersection Improvements (Design)	0	PAG 2.6%	$200	$0	$0	$0	$0	$200
Estimate: $ 200								$200	$0	$0	$0	$0	$200
	SR 86	129	PM	Tucson	SANTA ROSA SECTION								
15912 / C	341, RURAL CORRIDOR RECONSTRUCTION				Drainage & Shoulder Widening		STP	$15,000	$0	$0	$0	$0	$15,000
Estimate: $ 15,000								$15,000	$0	$0	$0	$0	$15,000
	SR 86	133	PM	Tucson	KITT PEAK ROAD SEGMENT								
13910 / H801001C	341, RURAL CORRIDOR RECONSTRUCTION				Roadway widening	4	STP	$15,000	$0	$0	$0	$0	$15,000
Estimate: $ 15,000								$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
	SR 86	160	PM	Tucson	VALENCIA RD - KINNEY RD								
11508 / H680601C	342, URBAN CORRIDOR RECONSTRUCTION				Construct roadway widening to 4 lanes	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					Right-of-Way Acquisition	7	STP	$3,250	$0	$0	$0	$0	$3,250
16112 / H680601U					Utility relocation		STP	$1,000	$0	$0	$0	$0	$1,000
Estimate: $ 49,133								$4,250	$45,000	$0	$0	$0	$49,250
	SR 87	116	PN	Tucson	JCT I-10 - JCT SR 287								
13512 / H810001C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3" & Chip Seal	10	STP	$5,940	$0	$0	$0	$0	$5,940
Estimate: $ 5,940								$5,940	$0	$0	$0	$0	$5,940
	SR 87	177	MA	Phoenix (Const)	JCT SR 202L - GILBERT RD								
16712 / H811101C	111, PAVEMENT PRESERVATION - STATEWIDE				RR AR-ACFC	5	NH	$2,100	$0	$0	$0	$0	$2,100
Estimate: $ 2,099								$2,100	$0	$0	$0	$0	$2,100
	SR 87	236	GI	Prescott	JCT SR 188 - RYE								
14313 / H812301C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3" TL & AR-ACFC FULL WIDTH	5	NH	$0	$3,200	$0	$0	$0	$3,200
Estimate: $ 3,200								$0	$3,200	$0	$0	$0	$3,200
	SR 87	346	NA	Holbrook	HOMOLOVI RUINS STATE PARK								
13209 / H717901C	321, STATE PARKS ROADS				Construct road		STATE	$0	$0	$1,025	$0	$0	$1,025
Estimate: $ 1,025								$0	$0	$1,025	$0	$0	$1,025
	SR 87	346	NA	Holbrook	MP 346 TO MP 364								
13612 / H765601C	111, PAVEMENT PRESERVATION - STATEWIDE				R&R 3" AC & FR	18	STP	$7,752	$0	$0	$0	$0	$7,752
Estimate: $ 7,752								$7,752	$0	$0	$0	$0	$7,752
	SR 88	204	MA	Phoenix (Const)	APACHE JCT - TORTILLA FLATS								
13213 / H811201C	111, PAVEMENT PRESERVATION - STATEWIDE				Mill 2" & 3" AC & Chip Seal	9	STP	$0	$4,000	$0	$0	$0	$4,000
Estimate: $ 4,000								$0	$4,000	$0	$0	$0	$4,000
	SR 89	319	YV	Prescott	JCT 89A TO SOUTH OF CHINO VALLEY								
10512 / H803901C	341, RURAL CORRIDOR RECONSTRUCTION				Widen corridor to improve capacity, operations and safety	5	STP	$0	$25,000	$0	$0	$0	$25,000
Estimate: $ 25,000								$0	$25,000	$0	$0	$0	$25,000
	SR 89	330	YV	Prescott	MP 330 TO MP 345								
14113 / L	211, SCOPING - STATEWIDE				Corridor Location Report for Route Evaluation	15	STP	$0	$400	$0	$0	$0	$400
Estimate: $ 400								$0	$400	$0	$0	$0	$400
	SR 89A	365	YV	Flagstaff	RED ROCK STATE PARK								
15208 / D	321, STATE PARKS ROADS				Design		STATE	$0	$100	$0	$0	$0	$100
Estimate: $ 100								$0	$100	$0	$0	$0	$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
	SR 89A	369	YV	Flagstaff	SEDONA ROUTE TRANSFER								
12112 / X	334, ROUTE TURNBACK PROJECTS				Route Transfer		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
Estimate: $ 6,635								$1,660	$1,660	$1,660	$1,655	$0	$6,635
	SR 89A	371	YV	Flagstaff	ALTERNATIVE SAFETY IMPROVEMENT PROJECT								
10911 / C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Debt Service Repayment for Route Transfer	2	STATE	$0	$0	$0	$2,640	$0	$2,640
Estimate: $ 2,640								$0	$0	$0	$2,640	$0	$2,640
	SR 89A	399	CN	Flagstaff	AIRPORT ROAD TI (JW POWELL BLVD)								
10810 / H413401C	331, SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS				Construct intersection improvements	0	STP	$0	$6,250	$0	$0	$0	$6,250
Estimate: $ 6,300								$0	$6,250	$0	$0	$0	$6,250
	US 89	420	CN	Flagstaff	FLAGSTAFF CITY LIMITS - LENOX PARK								
14213 / L	211, SCOPING - STATEWIDE				Feasibility Report for Access Management Planning	8	NH	$0	$200	$0	$0	$0	$200
Estimate: $ 200								$0	$200	$0	$0	$0	$200
	US 89	465	CN	Flagstaff	CAMERON SECTION								
10412 / C	341, RURAL CORRIDOR RECONSTRUCTION				Construct 4-lane urban with raised median, SR 64 intersection & new bridge.	4	NH	$0	$35,000	$0	$0	$0	$35,000
Estimate: $ 35,000								$0	$35,000	$0	$0	$0	$35,000
	US 89	478	CN	Flagstaff	CAMERON - HIDDEN SPRINGS								
13313 / H811601C	111, PAVEMENT PRESERVATION - STATEWIDE				3" AC & FR	5	NH	$0	$3,593	$0	$0	$0	$3,593
Estimate: $ 3,593								$0	$3,593	$0	$0	$0	$3,593
	US 89	510	CN	Flagstaff	GRAY SPOT WASH - NORTH RED HILL								
13812 / H786601C	111, PAVEMENT PRESERVATION - STATEWIDE				3" AC + FR	8	NH	$6,045	$0	$0	$0	$0	$6,045
Estimate: $ 6,045								$6,045	$0	$0	$0	$0	$6,045
	US 89A	609	CN	Flagstaff	FREDONIA - STATE LINE								
13413 / H811701C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3" & AR-ACFC	4	STP	$0	$2,220	$0	$0	$0	$2,220
Estimate: $ 2,220								$0	$2,220	$0	$0	$0	$2,220
	SR 90	324	CH	Safford	CENTRAL AVE TO MOSON RD, EAST OF SIERRA VISTA								
10910 / H655501C	341, RURAL CORRIDOR RECONSTRUCTION				Widen to 5 lanes	2	NH	$0	$0	$5,000	$0	$0	$5,000
Estimate: $ 15,000								$0	$0	$5,000	$0	$0	$5,000
	US 93	102	MO	Kingman	ANTELOPE WASH								
10312 / H738801C	341, RURAL CORRIDOR RECONSTRUCTION				Construct 4-lane divided highway	2	NH	$0	$26,500	$0	$0	$0	$26,500
Estimate: $ 26,500								$0	$26,500	$0	$0	$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
	US 95	0	YU	Yuma	INTERNATIONAL BORDER-JUAN SANCHEZ BLVD								
13912 / H800301C		111, PAVEMENT PRESERVATION - STATEWIDE			Remove 3", Replace 2.5" & ACFC	1	NH	$3,100	$0	$0	$0	$0	$3,100
Estimate: $ 3,100								$3,100	$0	$0	$0	$0	$3,100
	SR 95	0	MO	Kingman	LAKE HAVASU STATE PARK (CONTACT POINT)								
15708 / H819301D		321, STATE PARKS ROADS			Design, Phase I	0	STATE	$250	$0	$0	$0	$0	$250
Estimate: $ 250								$250	$0	$0	$0	$0	$250
	US 95	96	LA	Yuma	CRYSTAL HILL RD-JCT I-10								
14012 / H749501C		111, PAVEMENT PRESERVATION - STATEWIDE			3" AC & 1/2" AR-ACFC	8	NH	$4,344	$0	$0	$0	$0	$4,344
Estimate: $ 4,344								$4,344	$0	$0	$0	$0	$4,344
	US 95	98	LA	Yuma	MP 98 TO MP 104								
16212 / L		211, SCOPING - STATEWIDE			Design Concept Report/Environmental Document for Major Widening	6	NH	$400	$0	$0	$0	$0	$400
Estimate: $ 400								$400	$0	$0	$0	$0	$400
	SR 95	143	LA	Yuma	SR 95 SPUR, STATE LINE - RIVER SIDE DRIVE								
14212 / H799801C		111, PAVEMENT PRESERVATION - STATEWIDE			REMOVE 3", REPLACE 2.5" + ACFC	1	NH	$977	$0	$0	$0	$0	$977
Estimate: $ 977								$977	$0	$0	$0	$0	$977
	US 160	358	NA	Holbrook	COUNTY LINE - BLACK MESA								
14413 / H811901C		111, PAVEMENT PRESERVATION - STATEWIDE			RR 3" & AR-ACFC	15	NH	$0	$8,700	$0	$0	$0	$8,700
Estimate: $ 8,700								$0	$8,700	$0	$0	$0	$8,700
	SR 177	147	PN	Globe	SUPERIOR - KEARNEY								
16312 / L		211, SCOPING - STATEWIDE			Project Assessment for Climbing Lanes	17	STP	$150	$0	$0	$0	$0	$150
Estimate: $ 150								$150	$0	$0	$0	$0	$150
	US 180	216	CN	Flagstaff	COLUMBUS AVE - SNOW BOWL								
13513 / H811801C		111, PAVEMENT PRESERVATION - STATEWIDE			RR 3" & AR-ACFC	7	STP	$0	$3,730	$0	$0	$0	$3,730
Estimate: $ 3,730								$0	$3,730	$0	$0	$0	$3,730
	US 180	225	CN	Flagstaff	NORTH OF BADERVILLE								
16412 / L		211, SCOPING - STATEWIDE			Project Assessment for Adding Shoulders, Slope Flattening & Culvert Extensions	7	STP	$250	$0	$0	$0	$0	$250
Estimate: $ 250								$250	$0	$0	$0	$0	$250
	US 191	38	CH	Safford	JCT SR 181 - PEARCE RD								
13613 / H812401C		111, PAVEMENT PRESERVATION - STATEWIDE			3" AC & AR-ACFC	8	STP	$0	$4,980	$0	$0	$0	$4,980
Estimate: $ 4,980								$0	$4,980	$0	$0	$0	$4,980
	US 191	62	CH	Safford	COCHISE POWER PLANT - JCT I-10								
14112 / H788301C		111, PAVEMENT PRESERVATION - STATEWIDE			RR 2"AC + 3"AC +FR	5	STP	$3,687	$0	$0	$0	$0	$3,687
Estimate: $ 3,687								$3,687	$0	$0	$0	$0	$3,687

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
	US 191	101	GH	Safford	MP 100.7 TO SR 266								
10114 / D	341, RURAL CORRIDOR RECONSTRUCTION				Design parallel roadway		STP	$0	$0	$2,000	$0	$0	$2,000
Estimate: $ 2,000								$0	$0	$2,000	$0	$0	$2,000
	US 191	104	GH	Safford	SR 266 TO US 70 (REALIGNMENT)								
16512 / L	211, SCOPING - STATEWIDE				Design Concept Report/Environmental Document (Phase II)	19	STP	$0	$2,400	$0	$0	$0	$2,400
Estimate: $ 2,400								$0	$2,400	$0	$0	$0	$2,400
	US 191	367	AP	Holbrook	NAHATA' DZIIL RD - SANDERS TI								
12303 / H436001C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Reconstruct 3 bridges and roadway	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
Estimate: $ 26,000								$25,928	$0	$0	$0	$0	$25,928
	US 191	446	AP	Holbrook	CHINLE SOUTH								
12010 / H543801C	341, RURAL CORRIDOR RECONSTRUCTION				Roadway widening	1	STP	$0	$2,375	$0	$0	$0	$2,375
Estimate: $ 2,600								$0	$2,375	$0	$0	$0	$2,375
	SR 260	214	YV	Prescott	WESTERN DRIVE TO THOUSAND TRAILS								
11612 / C	341, RURAL CORRIDOR RECONSTRUCTION				Reconstruct roadway (JPA payment)	10	FA	$2,800	$0	$0	$0	$0	$2,800
Estimate: $ 2,800								$2,800	$0	$0	$0	$0	$2,800
	SR 260	219	YV	Prescott	THOUSAND TRAILS TO I-17								
11115 / C/D	341, RURAL CORRIDOR RECONSTRUCTION				Design / Construct Roadway Widening		STP	$0	$0	$0	$7,000	$0	$7,000
Estimate: $ 7,000								$0	$0	$0	$7,000	$0	$7,000
	SR 260	361	AP	Globe	MCNARY - SUNRISE TURNOFF								
13713 / H788101C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3"AC + FR	18	STP	$0	$8,615	$0	$0	$0	$8,615
Estimate: $ 8,615								$0	$8,615	$0	$0	$0	$8,615
	SR 260	396	AP	Globe	EAGAR - EAST								
16612 / L	211, SCOPING - STATEWIDE				Project Assessment for Vertical Curve Improvements	2	STP	$75	$0	$0	$0	$0	$75
Estimate: $ 75								$75	$0	$0	$0	$0	$75
	SR 264	426	AP	Holbrook	STEAMBOAT - BURNSIDE								
13813 / H812001C	111, PAVEMENT PRESERVATION - STATEWIDE				3" OL & AR-ACFC	16	STP	$0	$7,965	$0	$0	$0	$7,965
Estimate: $ 7,965								$0	$7,965	$0	$0	$0	$7,965
	SR 347	168	PN	Tucson	PAPAGO RD - EDISON RD								
14312 / H810801C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3" AC & FR	6	STP	$6,060	$0	$0	$0	$0	$6,060
Estimate: $ 6,060								$6,060	$0	$0	$0	$0	$6,060
	SR 387	0	PN	Tucson	JCT SR 84/SR 287 TO SANTA CRUZ WASH BR								
13913 / H810901C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3" AC & Fog Coat	3	STP	$0	$2,805	$0	$0	$0	$2,805
Estimate: $ 2,805								$0	$2,805	$0	$0	$0	$2,805

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
	SR 587	219	MA	Phoenix (Const)	SR 87 - JCT I-10								
14013 / H811301C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3" & AR-ACFC	7	STP	$0	$4,900	$0	$0	$0	$4,900
Estimate: $ 4,900								$0	$4,900	$0	$0	$0	$4,900
	999		SW	Statewide	GREATER ARIZONA PASSING LANE								
11013 / C	333, CLIMBING/PASSING LANE PROGRAM				Construct passing lanes		FA	$0	$4,000	$0	$0	$0	$4,000
11015 / C							FA	$0	$0	$0	$5,000	$0	$5,000
10912 / D					Design passing lanes		FA	$500	$0	$0	$0	$0	$500
10913 / D							FA	$0	$700	$0	$0	$0	$700
10914 / D							FA	$0	$0	$900	$0	$0	$900
10915 / D							FA	$0	$0	$0	$900	$0	$900
								$500	$4,700	$900	$5,900	$0	$12,000
	999		PM	Tucson	PAG REGIONWIDE								
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
					There are 139 line items in the HIGHWAY section of the Program			$284,487	$334,579	$177,770	$148,719	$135,000	$1,080,555

This page is left intentionally blank

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM PRESERVATION									
♦ **PAVEMENT PRESERVATION, PAVEMENT PRESERVATION - STATEWIDE**									
72512	111.00	Pavement Preservation	FA	$4,811	$0	$0	$0	$0	
72513			FA	$0	$4,139	$0	$0	$0	
72514			FA	$0	$0	$129,150	$0	$0	
72515			FA	$0	$0	$0	$129,150	$0	
72516			FA	$0	$0	$0	$0	$130,000	
				$4,811	***$4,139***	***$129,150***	***$129,150***	***$130,000***	
			SUMMARY TOTAL OF PAVEMENT PRESERVATION, PAVEMENT PRESERVATION - STATEWIDE SUBPROGRAM						***$397,250***
♦ **PAVEMENT PRESERVATION, MINOR PAVEMENT PRESERVATION - STATEWIDE**									
74812	112.00	Construct Minor Pavement Preservation	FA	$5,000	$0	$0	$0	$0	
74813			FA	$0	$5,000	$0	$0	$0	
74814			FA	$0	$0	$5,000	$0	$0	
74815			FA	$0	$0	$0	$5,000	$0	
74816			FA	$0	$0	$0	$0	$5,000	
				$5,000	***$5,000***	***$5,000***	***$5,000***	***$5,000***	
			SUMMARY TOTAL OF PAVEMENT PRESERVATION, MINOR PAVEMENT PRESERVATION - STATEWIDE SUBPROGRAM						***$25,000***
♦ **PAVEMENT PRESERVATION, PREVENTATIVE SURFACE TREATMENTS**									
77312	113.00	Preventative Pavement Preservation	FA	$10,000	$0	$0	$0	$0	
77313			FA	$0	$12,000	$0	$0	$0	
77314			FA	$0	$0	$12,000	$0	$0	
77315			FA	$0	$0	$0	$12,000	$0	
77316			FA	$0	$0	$0	$0	$12,000	
				$10,000	***$12,000***	***$12,000***	***$12,000***	***$12,000***	
			SUMMARY TOTAL OF PAVEMENT PRESERVATION, PREVENTATIVE SURFACE TREATMENTS SUBPROGRAM						***$58,000***
♦ **BRIDGE PRESERVATION, BRIDGE REPAIR**									
78912	122.00	Bridge Deck Rehabilitation	FA	$0	$0	$0	$0	$0	
78913			FA	$0	$4,500	$0	$0	$0	
78914			FA	$0	$0	$4,500	$0	$0	
78915			FA	$0	$0	$0	$4,500	$0	
78916			FA	$0	$0	$0	$0	$4,500	
				$0	***$4,500***	***$4,500***	***$4,500***	***$4,500***	
			SUMMARY TOTAL OF BRIDGE PRESERVATION, BRIDGE REPAIR SUBPROGRAM						***$18,000***
♦ **BRIDGE PRESERVATION, BRIDGE SCOUR PROTECTION**									
71512	123.00	Bridge Scour Protection	FA	$570	$0	$0	$0	$0	
71513			FA	$0	$2,000	$0	$0	$0	
71514			FA	$0	$0	$2,000	$0	$0	
71515			FA	$0	$0	$0	$2,000	$0	
71516			FA	$0	$0	$0	$0	$2,000	
				$570	***$2,000***	***$2,000***	***$2,000***	***$2,000***	
			SUMMARY TOTAL OF BRIDGE PRESERVATION, BRIDGE SCOUR PROTECTION SUBPROGRAM						***$8,570***

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM PRESERVATION									
♦ **BRIDGE PRESERVATION, BRIDGE REPLACEMENT & REHABILITATION**									
76213	125.00	Bridge Replacement & Rehabilitation	BR	$0	$12,275	$0	$0	$0	
76214			BR	$0	$0	$12,275	$0	$0	
76215			BR	$0	$0	$0	$12,275	$0	
76216			BR	$0	$0	$0	$0	$12,275	
				$0	***$12,275***	***$12,275***	***$12,275***	***$12,275***	
								SUMMARY TOTAL OF BRIDGE PRESERVATION, BRIDGE REPLACEMENT & REHABILITATION SUBPROGRAM	***$49,100***
♦ **BRIDGE PRESERVATION, BRIDGE REPLACEMENT & REHABILITATION (LOCAL PROJECTS)**									
76212	125.90	Bridge Replacement & Rehabilitation	BR	$5,261	$0	$0	$0	$0	
76213			BR	$0	$5,261	$0	$0	$0	
76214			BR	$0	$0	$5,261	$0	$0	
76215			BR	$0	$0	$0	$5,261	$0	
76216			BR	$0	$0	$0	$0	$5,261	
				$5,261	***$5,261***	***$5,261***	***$5,261***	***$5,261***	
								SUMMARY TOTAL OF BRIDGE PRESERVATION, BRIDGE REPLACEMENT & REHABILITATION (LOCAL PROJECTS) SUBPROGRAM	***$26,305***
♦ **BRIDGE PRESERVATION, BRIDGE INSPECTION & INVENTORY**									
71412	126.00	Fund provides for bridge inspection program for emergency bridge repairs & upgrading	FA	$2,050	$0	$0	$0	$0	
71413			FA	$0	$5,000	$0	$0	$0	
71414			FA	$0	$0	$5,000	$0	$0	
71415			FA	$0	$0	$0	$7,500	$0	
71416			FA	$0	$0	$0	$0	$7,500	
				$2,050	***$5,000***	***$5,000***	***$7,500***	***$7,500***	
								SUMMARY TOTAL OF BRIDGE PRESERVATION, BRIDGE INSPECTION & INVENTORY SUBPROGRAM	***$27,050***
♦ **SAFETY PROGRAM, HIGHWAY SAFETY IMPROVEMENT PROGRAM**									
72812	132.00	Safety	HSIP	$22,240	$0	$0	$0	$0	
72813			HSIP	$0	$22,240	$0	$0	$0	
72814			HSIP	$0	$0	$22,240	$0	$0	
72815			HSIP	$0	$0	$0	$22,245	$0	
72816			HSIP	$0	$0	$0	$0	$19,605	
				$22,240	***$22,240***	***$22,240***	***$22,245***	***$19,605***	
								SUMMARY TOTAL OF SAFETY PROGRAM, HIGHWAY SAFETY IMPROVEMENT PROGRAM SUBPROGRAM	***$108,570***
♦ **SAFETY PROGRAM, HIGHWAY SAFETY IMPROVEMENT PROGRAM (LOCAL PROJECTS)**									
72812	132.90	Safety	HSIP	$5,950	$0	$0	$0	$0	
72813			HSIP	$0	$5,950	$0	$0	$0	
72814			HSIP	$0	$0	$5,950	$0	$0	
72815			HSIP	$0	$0	$0	$5,950	$0	
72816			HSIP	$0	$0	$0	$0	$5,950	
				$5,950	***$5,950***	***$5,950***	***$5,950***	***$5,950***	
								SUMMARY TOTAL OF SAFETY PROGRAM, HIGHWAY SAFETY IMPROVEMENT PROGRAM (LOCAL PROJECTS) SUBPROGRAM	***$29,750***

Subprogram

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

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM PRESERVATION									
♦ **ROADSIDE FACILITIES, REST AREA REHABILITATION**									
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	
				$500	***$500***	***$500***	***$500***	***$500***	
			SUMMARY TOTAL OF ROADSIDE FACILITIES, REST AREA REHABILITATION SUBPROGRAM						***$2,500***
♦ **ROADSIDE FACILITIES, REST AREA PRESERVATION**									
79112	153.00	Rest Area Preservation	FA	$2,500	$0	$0	$0	$0	
79113			FA	$0	$2,500	$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	
				$2,500	***$2,500***	***$1,500***	***$1,500***	***$1,500***	
			SUMMARY TOTAL OF ROADSIDE FACILITIES, REST AREA PRESERVATION SUBPROGRAM						***$9,500***
♦ **OPERATIONAL FACILITIES, SIGNAL WAREHOUSE & RPMS**									
71312	161.00	Signal Warehouse & RPMs	STATE	$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	
				$3,300	***$3,300***	***$3,300***	***$3,300***	***$3,300***	
			SUMMARY TOTAL OF OPERATIONAL FACILITIES, SIGNAL WAREHOUSE & RPMS SUBPROGRAM						***$16,500***
♦ **OPERATIONAL FACILITIES, PORT OF ENTRY**									
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	
				$1,500	***$1,500***	***$1,500***	***$2,000***	***$2,000***	
			SUMMARY TOTAL OF OPERATIONAL FACILITIES, PORT OF ENTRY SUBPROGRAM						***$8,500***
♦ **OPERATIONAL FACILITIES, PORTS OF ENTRY**									
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	
				$4,500	***$4,500***	***$4,500***	***$4,500***	***$4,500***	
			SUMMARY TOTAL OF OPERATIONAL FACILITIES, PORTS OF ENTRY SUBPROGRAM						***$22,500***

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM PRESERVATION									
♦ **OPERATIONAL FACILITIES, COORDINATED BORDER INFRASTRUCTURE**									
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	
				$9,141	***$7,000***	***$7,000***	***$7,000***	***$7,000***	
			SUMMARY TOTAL OF OPERATIONAL FACILITIES, COORDINATED BORDER INFRASTRUCTURE SUBPROGRAM						***$37,141***
♦ **OPERATIONAL FACILITIES, SIGN REHABILITATION**									
78312	164.00	Sign Rehabilitation	FA	$3,000	$0	$0	$0	$0	
78313			FA	$0	$3,000	$0	$0	$0	
78314			FA	$0	$0	$3,000	$0	$0	
78315			FA	$0	$0	$0	$3,000	$0	
78316			FA	$0	$0	$0	$0	$3,000	
				$3,000	***$3,000***	***$3,000***	***$3,000***	***$3,000***	
			SUMMARY TOTAL OF OPERATIONAL FACILITIES, SIGN REHABILITATION SUBPROGRAM						***$15,000***
		SUMMARY TOTAL OF OPERATIONAL FACILITIES SUBPROGRAMS		***$96,003***	***$114,345***	***$238,356***	***$241,361***	***$239,571***	***$929,636***

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM MANAGEMENT									
♦ **DEVELOPMENT SUPPORT, DESIGN SUPPORT**									
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	
				$1,000	***$1,000***	***$1,000***	***$1,000***	***$1,000***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, DESIGN SUPPORT SUBPROGRAM						***$5,000***
♦ **DEVELOPMENT SUPPORT, ENGINEERING TECHNICAL GROUP - STATEWIDE**									
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	
				$1,300	***$1,300***	***$1,300***	***$1,300***	***$1,300***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, ENGINEERING TECHNICAL GROUP - STATEWIDE SUBPROGRAM						***$6,500***
♦ **DEVELOPMENT SUPPORT, ROADWAY GROUP - STATEWIDE**									
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	
				$5,000	***$5,000***	***$5,000***	***$5,000***	***$5,000***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, ROADWAY GROUP - STATEWIDE SUBPROGRAM						***$25,000***
♦ **DEVELOPMENT SUPPORT, TRAFFIC GROUP - STATEWIDE**									
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	
				$2,800	***$2,800***	***$2,800***	***$2,800***	***$2,800***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, TRAFFIC GROUP - STATEWIDE SUBPROGRAM						***$14,000***
♦ **DEVELOPMENT SUPPORT, MATERIALS GROUP - STATEWIDE**									
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	
				$3,000	***$3,000***	***$3,000***	***$3,000***	***$3,000***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, MATERIALS GROUP - STATEWIDE SUBPROGRAM						***$15,000***

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM MANAGEMENT									
♦ **DEVELOPMENT SUPPORT, PROJECT MANAGEMENT - STATEWIDE**									
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	
				$2,000	***$2,000***	***$2,000***	***$2,000***	***$2,000***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, PROJECT MANAGEMENT - STATEWIDE SUBPROGRAM						***$10,000***
♦ **DEVELOPMENT SUPPORT, SCOPING - STATEWIDE**									
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	
				$2,000	***$2,000***	***$2,000***	***$2,000***	***$2,000***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, SCOPING - STATEWIDE SUBPROGRAM						***$10,000***
♦ **DEVELOPMENT SUPPORT, DISTRICT MINOR PROJECTS - STATEWIDE**									
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	
				$2,500	***$2,500***	***$2,500***	***$2,500***	***$2,500***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, DISTRICT MINOR PROJECTS - STATEWIDE SUBPROGRAM						***$12,500***
♦ **DEVELOPMENT SUPPORT, UTILITIES SUPPORT**									
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	
				$1,500	***$2,000***	***$2,000***	***$2,000***	***$2,000***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, UTILITIES SUPPORT SUBPROGRAM						***$9,500***
♦ **DEVELOPMENT SUPPORT, UTILITY RELOCATION - STATEWIDE**									
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	
				$1,000	***$1,000***	***$1,000***	***$1,000***	***$1,000***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, UTILITY RELOCATION - STATEWIDE SUBPROGRAM						***$5,000***

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM MANAGEMENT									
♦ **DEVELOPMENT SUPPORT, RIGHT OF WAY SUPPORT**									
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	$3,000	$0	
71016			FA	$0	$0	$0	$0	$3,000	
				$2,000	***$2,000***	***$2,000***	***$3,000***	***$3,000***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, RIGHT OF WAY SUPPORT SUBPROGRAM						***$12,000***
♦ **DEVELOPMENT SUPPORT, R/W PLANS - STATEWIDE**									
71112	213.01	Right-Of-Way Plans & Titles Preparation	FA	$4,000	$0	$0	$0	$0	
71113			FA	$0	$5,000	$0	$0	$0	
71114			FA	$0	$0	$5,000	$0	$0	
71115			FA	$0	$0	$0	$5,500	$0	
71116			FA	$0	$0	$0	$0	$5,500	
				$4,000	***$5,000***	***$5,000***	***$5,500***	***$5,500***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, R/W PLANS - STATEWIDE SUBPROGRAM						***$25,000***
♦ **DEVELOPMENT SUPPORT, ENVIRONMENTAL SUPPORT**									
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	
				$1,200	***$1,200***	***$1,200***	***$1,200***	***$1,200***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, ENVIRONMENTAL SUPPORT SUBPROGRAM						***$6,000***
♦ **DEVELOPMENT SUPPORT, HAZARDOUS MATERIAL - STATEWIDE**									
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	
				$100	***$100***	***$100***	***$100***	***$100***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, HAZARDOUS MATERIAL - STATEWIDE SUBPROGRAM						***$500***
♦ **DEVELOPMENT SUPPORT, ENVIRONMENTAL - STATEWIDE (ON-CALL)**									
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	
				$4,545	***$4,545***	***$4,545***	***$4,545***	***$4,545***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, ENVIRONMENTAL - STATEWIDE (ON-CALL) SUBPROGRAM						***$22,725***

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM MANAGEMENT									
♦ **DEVELOPMENT SUPPORT, ENVIRONMENTAL - STATEWIDE (ARCHAEOLOGICAL STUDIES)**									
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	
				$2,500	***$3,000***	***$3,000***	***$3,000***	***$3,000***	
		SUMMARY TOTAL OF DEVELOPMENT SUPPORT, ENVIRONMENTAL - STATEWIDE (ARCHAEOLOGICAL STUDIES) SUBPROGRAM							***$14,500***
♦ **DEVELOPMENT SUPPORT, STORM WATER PROTECTION**									
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	
				$1,000	***$1,000***	***$1,000***	***$1,000***	***$1,000***	
		SUMMARY TOTAL OF DEVELOPMENT SUPPORT, STORM WATER PROTECTION SUBPROGRAM							***$5,000***
♦ **DEVELOPMENT SUPPORT, SYSTEM MANAGEMENT**									
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	
				$250	***$500***	***$500***	***$750***	***$750***	
		SUMMARY TOTAL OF DEVELOPMENT SUPPORT, SYSTEM MANAGEMENT SUBPROGRAM							***$2,750***
♦ **DEVELOPMENT SUPPORT, PLANNING SUPPORT**									
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	
				$16,471	***$16,471***	***$16,471***	***$16,471***	***$16,471***	
		SUMMARY TOTAL OF DEVELOPMENT SUPPORT, PLANNING SUPPORT SUBPROGRAM							***$82,355***
♦ **DEVELOPMENT SUPPORT, MATCH FOR FEDERAL FUNDS -STATEWIDE**									
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	
				$1,971	***$1,971***	***$1,971***	***$1,971***	***$1,971***	
		SUMMARY TOTAL OF DEVELOPMENT SUPPORT, MATCH FOR FEDERAL FUNDS -STATEWIDE SUBPROGRAM							***$9,855***

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM MANAGEMENT									
♦ **DEVELOPMENT SUPPORT, BRIDGE SUPPORT**									
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	
				$1,000	***$1,000***	***$1,000***	***$1,500***	***$1,500***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, BRIDGE SUPPORT SUBPROGRAM						***$6,000***
♦ **DEVELOPMENT SUPPORT, SCHEDULING SUPPORT**									
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	
				$300	***$300***	***$300***	***$300***	***$300***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, SCHEDULING SUPPORT SUBPROGRAM						***$1,500***
♦ **OPERATING SUPPORT, CIVIL RIGHTS OFFICE - TRAINING**									
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	
				$320	***$320***	***$320***	***$320***	***$320***	
			SUMMARY TOTAL OF OPERATING SUPPORT, CIVIL RIGHTS OFFICE - TRAINING SUBPROGRAM						***$1,600***
♦ **OPERATING SUPPORT, TRAINING, ITD TECHNICAL - STATEWIDE**									
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	
				$600	***$600***	***$600***	***$600***	***$600***	
			SUMMARY TOTAL OF OPERATING SUPPORT, TRAINING, ITD TECHNICAL - STATEWIDE SUBPROGRAM						***$3,000***
♦ **OPERATING SUPPORT, TRAINING, NHI - STATEWIDE**									
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	
				$286	***$286***	***$286***	***$286***	***$286***	
			SUMMARY TOTAL OF OPERATING SUPPORT, TRAINING, NHI - STATEWIDE SUBPROGRAM						***$1,430***

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM MANAGEMENT									
♦ **OPERATING SUPPORT, OUTDOOR ADVERTISING CONTROL**									
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	
				$300	***$300***	***$300***	***$300***	***$300***	
			SUMMARY TOTAL OF OPERATING SUPPORT, OUTDOOR ADVERTISING CONTROL SUBPROGRAM						***$1,500***
♦ **OPERATING SUPPORT, PUBLIC INVOLVEMENT SUPPORT**									
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	
				$3,000	***$4,000***	***$4,000***	***$4,000***	***$4,000***	
			SUMMARY TOTAL OF OPERATING SUPPORT, PUBLIC INVOLVEMENT SUPPORT SUBPROGRAM						***$19,000***
♦ **OPERATING SUPPORT, PRIVATIZATION SUPPORT**									
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	
				$1,000	***$1,000***	***$1,000***	***$1,000***	***$1,000***	
			SUMMARY TOTAL OF OPERATING SUPPORT, PRIVATIZATION SUPPORT SUBPROGRAM						***$5,000***
♦ **OPERATING SUPPORT, RISK MANAGEMENT INDEMNIFICATION**									
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	
				$2,500	***$2,500***	***$2,500***	***$2,500***	***$2,500***	
			SUMMARY TOTAL OF OPERATING SUPPORT, RISK MANAGEMENT INDEMNIFICATION SUBPROGRAM						***$12,500***
♦ **OPERATING SUPPORT, PROFESSIONAL AND OUTSIDE SERVICES**									
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	
				$200	***$200***	***$200***	***$200***	***$200***	
			SUMMARY TOTAL OF OPERATING SUPPORT, PROFESSIONAL AND OUTSIDE SERVICES SUBPROGRAM						***$1,000***

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM MANAGEMENT									
♦ **OPERATING SUPPORT, PARTNERING SUPPORT**									
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	
				$200	***$200***	***$200***	***$200***	***$200***	
			SUMMARY TOTAL OF OPERATING SUPPORT, PARTNERING SUPPORT SUBPROGRAM						***$1,000***
♦ **PROGRAM OPERATING CONTINGENCIES, DESIGN MODIFICATIONS CONTINGENCY**									
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	
				$3,500	***$4,000***	***$4,000***	***$4,000***	***$4,000***	
			SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, DESIGN MODIFICATIONS CONTINGENCY SUBPROGRAM						***$19,500***
♦ **PROGRAM OPERATING CONTINGENCIES, GENERAL CONTINGENCY**									
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	
				$2,000	***$2,000***	***$2,000***	***$2,000***	***$2,000***	
			SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, GENERAL CONTINGENCY SUBPROGRAM						***$10,000***
♦ **PROGRAM OPERATING CONTINGENCIES, EMERGENCY PROJECTS CONTINGENCY**									
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	
				$1,100	***$1,100***	***$1,100***	***$1,100***	***$1,100***	
			SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, EMERGENCY PROJECTS CONTINGENCY SUBPROGRAM						***$5,500***
♦ **PROGRAM OPERATING CONTINGENCIES, PROGRAM COST ADJUSTMENTS CONTINGENCY**									
72313	234.00	Program Cost Adjustments	FA	$0	$5,000	$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	
				$0	***$5,000***	***$5,000***	***$5,000***	***$5,000***	
			SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, PROGRAM COST ADJUSTMENTS CONTINGENCY SUBPROGRAM						***$20,000***

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM MANAGEMENT									
♦ **PROGRAM OPERATING CONTINGENCIES, RIGHT OF WAY ACQUISITION CONTINGENCY**									
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	
				$5,000	***$4,500***	***$5,000***	***$5,000***	***$5,000***	
		SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, RIGHT OF WAY ACQUISITION CONTINGENCY SUBPROGRAM							***$24,500***
♦ **PROGRAM OPERATING CONTINGENCIES, FEDERAL TAX EVASION PROGRAM**									
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	
				$375	***$375***	***$375***	***$375***	***$375***	
		SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, FEDERAL TAX EVASION PROGRAM SUBPROGRAM							***$1,875***
♦ **PROGRAM OPERATING CONTINGENCIES, ROADSIDE FACILITIES SUPPORT**									
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	
				$300	***$300***	***$300***	***$300***	***$300***	
		SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, ROADSIDE FACILITIES SUPPORT SUBPROGRAM							***$1,500***
		SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES SUBPROGRAMS		***$78,118***	***$86,368***	***$86,868***	***$89,118***	***$89,118***	***$429,590***

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM IMPROVEMENTS									
♦ **MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, DISTRICT MINOR PROJECTS**									
73312	311.00	Construct District Minor Projects	FA	$19,500	$0	$0	$0	$0	
73313			FA	$0	$19,000	$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	
				$19,500	***$19,000***	***$20,000***	***$20,000***	***$20,000***	
		SUMMARY TOTAL OF MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, DISTRICT MINOR PROJECTS SUBPROGRAM							***$98,500***
♦ **MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, TRAFFIC SIGNALS**									
71212	312.00	Traffic Signals	FA	$2,100	$0	$0	$0	$0	
71213			FA	$0	$2,500	$0	$0	$0	
71214			FA	$0	$0	$2,500	$0	$0	
71215			FA	$0	$0	$0	$2,500	$0	
71216			FA	$0	$0	$0	$0	$2,500	
				$2,100	***$2,500***	***$2,500***	***$2,500***	***$2,500***	
		SUMMARY TOTAL OF MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, TRAFFIC SIGNALS SUBPROGRAM							***$12,100***
♦ **ROADSIDE FACILITIES IMPROVEMENTS, STATE PARKS ROADS**									
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	
				$1,000	***$1,000***	***$1,000***	***$1,000***	***$1,000***	
		SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, STATE PARKS ROADS SUBPROGRAM							***$5,000***
♦ **ROADSIDE FACILITIES IMPROVEMENTS, SCENIC, HISTORIC & TOURIST SIGNS**									
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	
				$100	***$100***	***$100***	***$100***	***$100***	
		SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, SCENIC, HISTORIC & TOURIST SIGNS SUBPROGRAM							***$500***
♦ **ROADSIDE FACILITIES IMPROVEMENTS, CONTINGENCY (ADOT PROJECTS OF OPPORTUNITY)**									
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	
				$1,500	***$1,500***	***$1,500***	***$1,500***	***$1,500***	
		SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, CONTINGENCY (ADOT PROJECTS OF OPPORTUNITY) SUBPROGRAM							***$7,500***

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM IMPROVEMENTS									
♦ **ROADSIDE FACILITIES IMPROVEMENTS, ENHANCEMENT PROJECTS - STATEWIDE**									
75312	325.02	Construction / Design	TEA	$6,375	$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	
				$6,375	***$6,375***	***$6,375***	***$6,375***	***$6,375***	
		SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, ENHANCEMENT PROJECTS - STATEWIDE SUBPROGRAM							***$31,875***
♦ **ROADSIDE FACILITIES IMPROVEMENTS, NATIONAL RECREATIONAL TRAILS**									
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	
				$1,455	***$1,455***	***$1,455***	***$1,455***	***$1,455***	
		SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, NATIONAL RECREATIONAL TRAILS SUBPROGRAM							***$7,275***
♦ **ROADSIDE FACILITIES IMPROVEMENTS, RECREATIONAL TRAILS PROGRAM - STATE PARK MATCH**									
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	
				$88	***$88***	***$88***	***$88***	***$88***	
		SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, RECREATIONAL TRAILS PROGRAM - STATE PARK MATCH SUBPROGRAM							***$440***
♦ **ROADSIDE FACILITIES IMPROVEMENTS, SAFE ROUTES TO SCHOOL**									
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	
				$5,500	***$3,240***	***$3,240***	***$3,240***	***$3,240***	
		SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, SAFE ROUTES TO SCHOOL SUBPROGRAM							***$18,460***
♦ **MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, RURAL ITS - STATEWIDE**									
76613	335.01	Design/Construct	FA	$0	$0	$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	
				$0	***$0***	***$1,300***	***$1,300***	***$1,300***	
		SUMMARY TOTAL OF MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, RURAL ITS - STATEWIDE SUBPROGRAM							***$3,900***

Subprogram

ItemNo	Resource	Subprogram	Funding	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEM IMPROVEMENTS									
♦ **MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, RURAL ITS - STATEWIDE (PRESERVATION)**									
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	
				$1,000	***$1,250***	***$1,250***	***$1,250***	***$1,250***	
		SUMMARY TOTAL OF MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, RURAL ITS - STATEWIDE (PRESERVATION) SUBPROGRAM							***$6,000***
♦ **MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, ROADSIDE IMPROVEMENTS**									
79712	336.00	Cattle Guard, Minor Drainage, Fencing	FA	$250	$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	
				$250	***$500***	***$500***	***$750***	***$750***	
		SUMMARY TOTAL OF MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, ROADSIDE IMPROVEMENTS SUBPROGRAM							***$2,750***
♦ **CORRIDOR IMPROVEMENTS, RIGHT OF WAY - ACCESS CONTROL**									
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	
				$0	***$2,500***	***$3,000***	***$3,000***	***$3,000***	
		SUMMARY TOTAL OF CORRIDOR IMPROVEMENTS, RIGHT OF WAY - ACCESS CONTROL SUBPROGRAM							***$11,500***
		SUMMARY TOTAL OF CORRIDOR IMPROVEMENTS SUBPROGRAMS		***$38,868***	***$39,508***	***$42,308***	***$42,558***	***$42,558***	***$205,800***
		GRAND SUBPROGRAM TOTALS		***$212,989***	***$240,221***	***$367,532***	***$373,037***	***$371,247***	***$1,565,026***

2012
2013
2014
2015
2016

2012-2016 TENTATIVE Five-Year Transportation Facilities Construction Program

Regional Transportation Plan Freeway Program

ADOT
ARIZONA DEPARTMENT OF TRANSPORTATION

This page is left intentionally blank

Table of Contents

Table of Contents 3
Certification Maps 5-6
Introduction 7-12
Loan Repayments 15
Privately Funded Projects 19
Summary of Dollars by Freeway 23

MAG Area, Regional Transportation Plan Freeway Program

I-10, Papago 27
I-10, Maricopa 28
I-17, Black Canyon 29
SR-24, Gateway Freeway 29
SR-51, Piestewa 29
US-60, Grand Avenue 30
US-60, Superstition 30
SR-101L, Agua Fria 30
SR-101L, Pima 31
SR-101L, Price 31
SR-202L, Red Mountain 31
SR-202L, Santan 31
SR-202L, South Mountain 32
SR-303L, Bob Stump Memorial 33
Systemwide 34-36

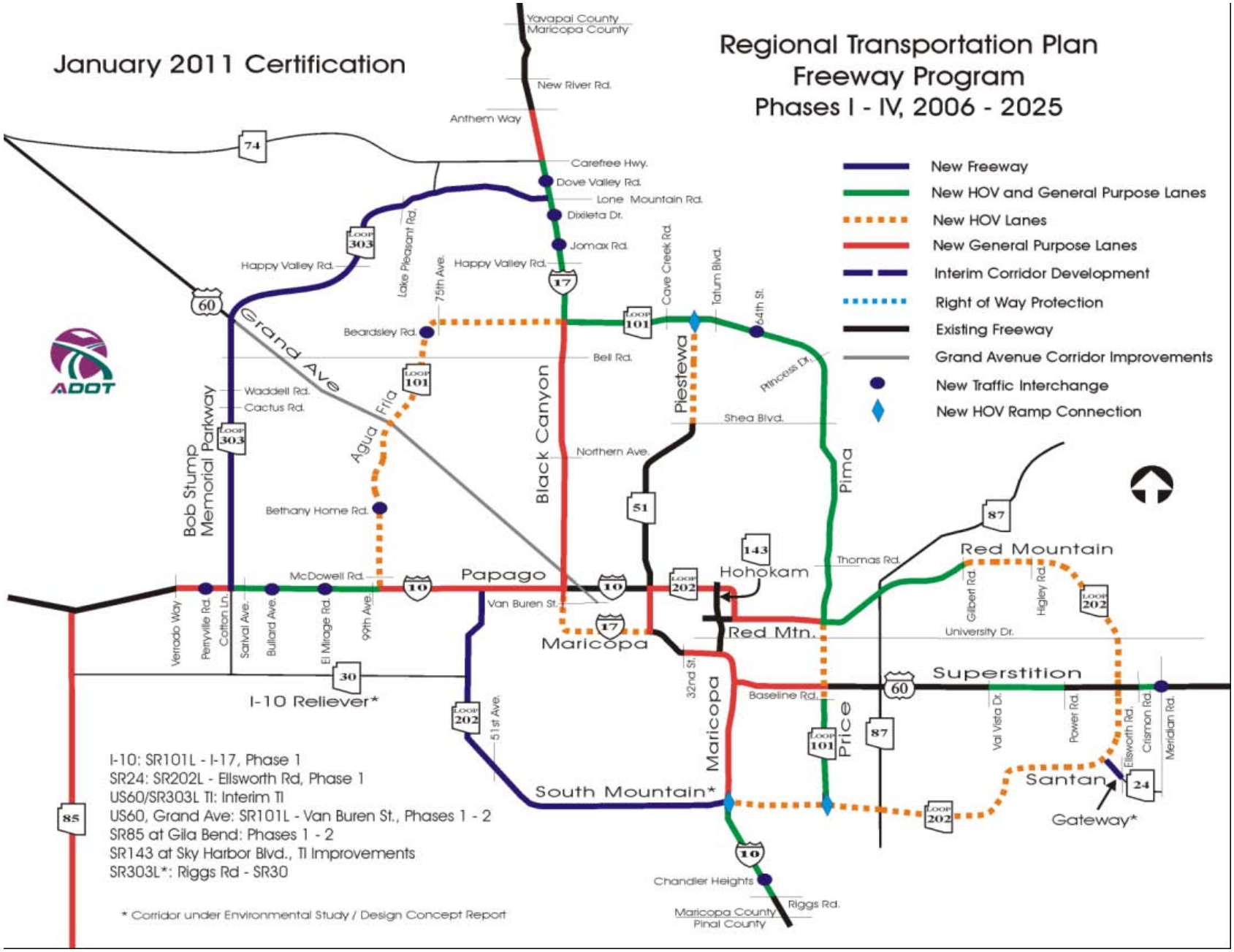
Various Helpful Web Links

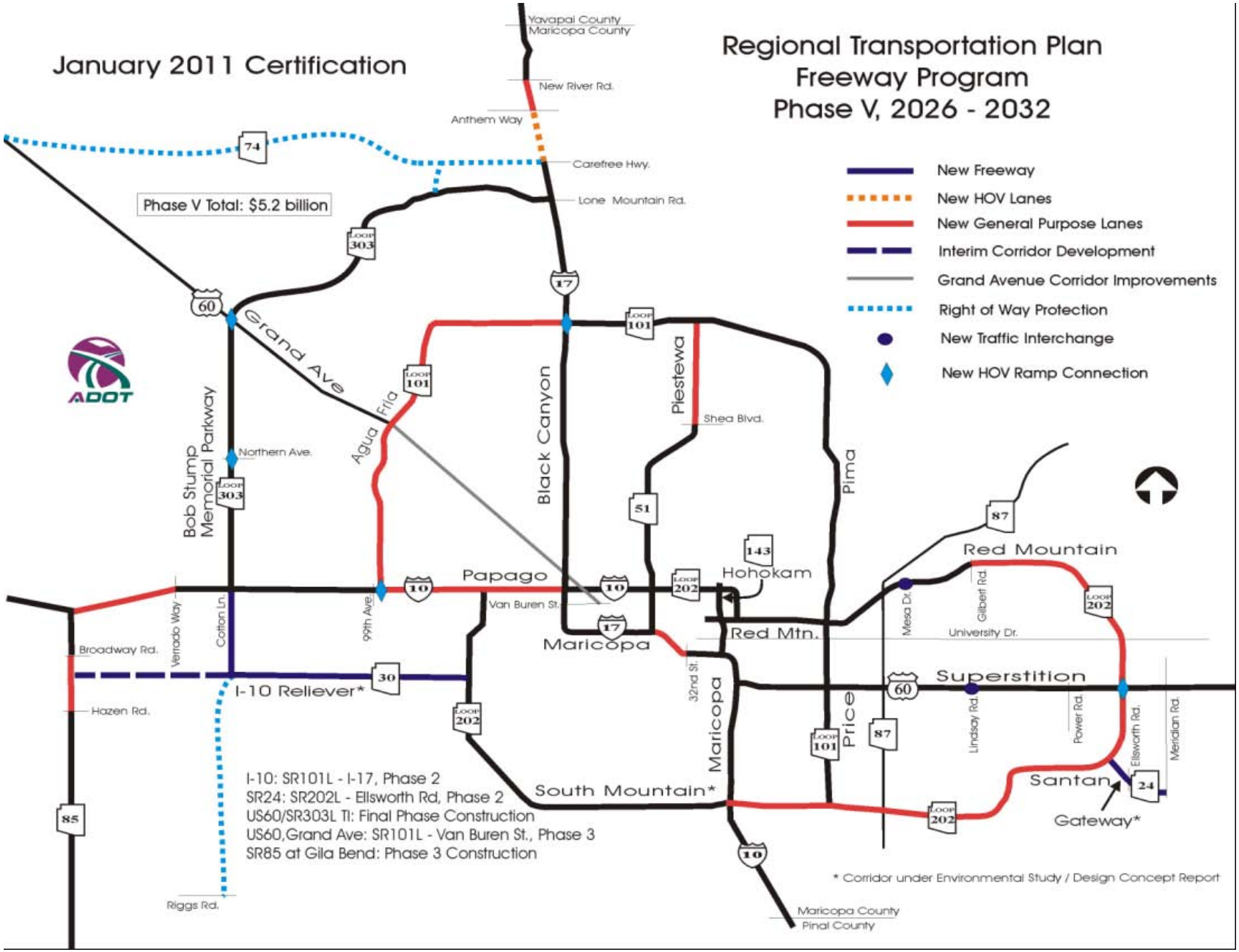
MAG Regional Freeway System; http://www.azdot.gov/highways/rfs/
Certifications & Maps; http://www.azdot.gov/highways/rfs/Certifications.asp

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

This page is left intentionally blank


January 2011 Certification
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
Yavapai County
Maricopa County
New River Rd.
Anthem Way
Carefree Hwy.
Dove Valley Rd.
Lone Mountain Rd.
Dixileta Dr.
Jomax Rd.
Happy Valley Rd.
Lake Pleasant Rd.
75th Ave.
Cave Creek Rd.
Tatum Blvd.
64th St.
Princess Dr.
Beardsley Rd.
Bell Rd.
Waddell Rd.
Cactus Rd.
Grand Ave
Agua Fria
Bob Stump Memorial Parkway
Black Canyon
Piestewa
Shea Blvd.
Northern Ave.
Pima
Bethany Home Rd.
Thomas Rd.
Red Mountain
Hohokam
Papago
McDowell Rd.
Van Buren St.
Maricopa
Red Mtn.
University Dr.
Superstition
Baseline Rd.
Price
Santan
Gateway*
South Mountain*
Chandler Heights
Riggs Rd.
Maricopa County
Pinal County
I-10 Reliever*
Verrado Way
Perryville Rd.
Cotton Ln.
Sarival Ave.
Bullard Ave.
El Mirage Rd.
99th Ave.
51st Ave.
32nd St.
Gilbert Rd.
Higley Rd.
Val Vista Dr.
Power Rd.
Ellsworth Rd.
Crismon Rd.
Meridian Rd.
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


January 2011 Certification
Regional Transportation Plan
Freeway Program
Phase V, 2026 - 2032
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
Phase V Total: $5.2 billion
Yavapai County
Maricopa County
New River Rd.
Anthem Way
Carefree Hwy.
Lone Mountain Rd.
Grand Ave
Agua Fria
Black Canyon
Piestewa
Shea Blvd.
Pima
Bob Stump Memorial Parkway
Northern Ave.
Papago
Van Buren St.
99th Ave.
Maricopa
Hohokam
Red Mtn.
Red Mountain
Mesa Dr.
Gilbert Rd.
University Dr.
Superstition
Lindsay Rd.
Power Rd.
Ellsworth Rd.
Meridian Rd.
Santan
Gateway*
Price
Maricopa
32nd St.
South Mountain*
Broadway Rd.
Verrado Way
Cotton Ln.
Hazen Rd.
I-10 Reliever*
Riggs Rd.
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
Maricopa County
Pinal County
ADOT

Regional Transportation Plan Freeway Program
Fiscal Years 2012 – 2016

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

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, but that process is just beginning and results are not expected until the July 2011 final program.

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 may include presentation at a public hearing, then proceed through the MAG committee approval processes with final approval by Regional Council anticipated at their meeting on July 27, 2011.

Regional Transportation Plan Freeway Program
Fiscal Years 2012 – 2016

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.

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, it is doing so at levels last seen in FY 2004-2005 and by all indications means a permanent reduction in the total estimated revenue available for completion of the Prop 400 program as compared to the original estimates. 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.

Regional Transportation Plan Freeway Program
Fiscal Years 2012 – 2016

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.

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.

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.

Regional Transportation Plan Freeway Program
Fiscal Years 2012 – 2016

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.

On September 9, 2010, the EPA published a notice of intent to partially disapprove the MAG 2007 Five Percent Plan for PM-10 dust reduction. MAG and ADEQ determined that the best strategy was to withdraw the plan from further consideration and instead develop a new plan. For now, the MAG region is under a conformity freeze and only those projects in the first four years of the current MAG area TIP may proceed, which would be FY 11-14. MAG and ADEQ are working with EPA to resolve this situation, but at least for now the timetable is uncertain. Under a freeze, MAG and ADOT can continue to develop a tentative FY 12-16 MAG area program but cannot take action to adopt the changes.

Loan Repayments

This page is left intentionally blank

Loan Repayments

Item No	Route	BMP	Location	Type Of Work	Year of Repayment	Cost ($000)
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

This page is left intentionally blank

Privately Funded Projects

This page is left intentionally blank

Privately Funded Projects

I-10, PAPAGO AND MARICOPA							
ItemNo	**Route**	**BMP**	**TRACS**	**Location**	**Type of Work**	**Fiscal Year**	**Cost ($000)**
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
						Summary Total by Fiscal Year 2013:	**$3,720**
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
						Summary Total by Fiscal Year 2014:	**$36,700**
						Summary Total of Privately Funded Projects:	**$40,420**

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

This page is left intentionally blank

Summary of Dollars

This page is left intentionally blank

Summary of Dollars by Freeway (Cost in Thousands)

		2012	2013	2014	2015	2016	Total
RTPFP	I-10, PAPAGO	$4,100	$31,400	$0	$0	$5,000	**$40,500**
	I-10, MARICOPA	$44,600	$201,800	$179,200	$240,900	$0	**$666,500**
	I-17, BLACK CANYON	$6,300	$8,100	$0	$6,000	$102,900	**$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	$0	$1,500	$35,180	$0	$50,320	**$87,000**
	US 60, SUPERSTITION	$800	$11,700	$0	$0	$1,900	**$14,400**
	SR 101L, AGUA FRIA	$0	$0	$0	$0	$1,000	**$1,000**
	SR 101L, PIMA	$6,400	$3,634	$91,000	$0	$0	**$101,034**
	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	$0	$600	$6,100	$6,300	$0	**$13,000**
	SR 202L, SOUTH MOUNTAIN	$96,000	$127,900	$483,200	$322,800	$0	**$1,029,900**
	SR 303L, BOB STUMP MEMORIAL	$211,000	$72,800	$57,800	$0	$0	**$341,600**
	Total	**$519,400**	**$459,434**	**$856,380**	**$634,400**	**$161,120**	**$2,630,734**
SYSTEMWIDE	SYSTEMWIDE	$42,490	$37,940	$36,540	$37,540	$33,940	**$188,450**
	Total	**$42,490**	**$37,940**	**$36,540**	**$37,540**	**$33,940**	**$188,450**
Total		**$561,890**	**$497,374**	**$892,920**	**$671,940**	**$195,060**	**$2,819,184**

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

This page is left intentionally blank

Regional Transportation Plan Freeway Program

Life Cycle Construction Program
Fiscal Years 2012 - 2016

This page is left intentionally blank

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) FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
I-10, PAPAGO											
				DYSART RD - 83rd AVE							
40016	342	10		Design & construct FMS	TBD	$0	$0	$0	$0	$5,000	
				There is 1 Line Item for this Location		$0	$0	$0	$0	$5,000	$5,000
				PERRYVILLE RD TI							
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
				SR 101L (AGUA FRIA) TO I-17							
44512	342	10	133	Design Utility relocation	RARF	$1,000	$0	$0	$0	$0	
45809				Utility relocation	RARF	$0	$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
				SUMMARY TOTAL FOR I-10, PAPAGO, 8 LINE ITEMS		***$4,100***	***$31,400***	***$0***	***$0***	***$5,000***	***$40,500***

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) FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
I-10, MARICOPA											
				32ND ST - SR 202L, SANTAN, PHASE 1							
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
				32ND ST - SR 202L, SANTAN, PHASE 2							
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
				32ND ST - SR 202L, SANTAN, PHASE 3							
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
				SKY HARBOR WEST AIRPORT ACCESS							
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
				SR 202L (SANTAN) TO RIGGS RD							
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
				SUMMARY TOTAL FOR I-10, MARICOPA, 17 LINE ITEMS		***$44,600***	***$201,800***	***$179,200***	***$240,900***	***$0***	***$666,500***

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) FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
I-17, BLACK CANYON											
				ARIZONA CANAL TO SR 101L, AGUA FRIA							
45412	335	17	209	Construct FMS	CM	$5,400	$0	$0	$0	$0	
40112	342			Design GPL	RARF	$0	$0	$0	$6,000	$0	
41013				Construct GPL	NH	$0	$0	$0	$0	$58,400	
41013				Construct GPL	IM	$0	$0	$0	$0	$28,000	
				There are 4 Line Items for this Location		$5,400	$0	$0	$6,000	$86,400	$97,800
				PEORIA AVE TO GREENWAY RD							
11407	331	17	209	Drainage improvements	IM	$0	$0	$0	$0	$16,500	
				There is 1 Line Item for this Location		$0	$0	$0	$0	$16,500	$16,500
				SR 101L, AGUA FRIA TO CAREFREE HIGHWAY (SR 74)							
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
				SUMMARY TOTAL FOR I-17, BLACK CANYON, 7 LINE ITEMS		***$6,300***	***$8,100***	***$0***	***$6,000***	***$102,900***	***$123,300***
SR 24, GATEWAY FREEWAY											
				SR202L (SANTAN) TO ELLSWORTH RD, PHASE I							
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
				SUMMARY TOTAL FOR SR 24, GATEWAY FREEWAY, 1 LINE ITEMS		***$148,200***	***$0***	***$0***	***$0***	***$0***	***$148,200***
SR 51, PIESTEWA											
				BELL ROAD - SR101L, PIMA							
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
				SUMMARY TOTAL FOR SR 51, PIESTEWA, 1 LINE ITEMS		***$2,000***	***$0***	***$0***	***$0***	***$0***	***$2,000***

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) FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
US 60, GRAND AVENUE											
				SR 101L, AGUA FRIA TO VAN BUREN ST, PHASE 2							
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
				SR 303L TO SR 101L, AGUA FRIA, PHASE 2							
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	
40116				Construct Roadway Improvements	TBD	$0	$0	$0	$0	$50,320	
				There are 4 Line Items for this Location		$0	$0	$14,680	$0	$50,320	$65,000
				SUMMARY TOTAL FOR US 60, GRAND AVENUE, 6 LINE ITEMS		***$0***	***$1,500***	***$35,180***	***$0***	***$50,320***	***$87,000***
US 60, SUPERSTITION											
				CRISMON RD - MERIDIAN RD							
40216	342	60	192	Design HOV/GPL	TBD	$0	$0	$0	$0	$1,900	
				There is 1 Line Item for this Location		$0	$0	$0	$0	$1,900	$1,900
				MERIDIAN RD, HALF INTERCHANGE							
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
				SUMMARY TOTAL FOR US 60, SUPERSTITION, 4 LINE ITEMS		***$800***	***$11,700***	***$0***	***$0***	***$1,900***	***$14,400***
SR 101L, AGUA FRIA											
				US 60, GRAND AVE TO I-17							
40316	342	101	11	Design FMS	TBD	$0	$0	$0	$0	$1,000	
				There is 1 Line Item for this Location		$0	$0	$0	$0	$1,000	$1,000
				SUMMARY TOTAL FOR SR 101L, AGUA FRIA, 1 LINE ITEMS		***$0***	***$0***	***$0***	***$0***	***$1,000***	***$1,000***

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) FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SR 101L, PIMA												
					PIMA RD EXTENSION, JPA							
80899	342	101	L	73	Construct Roadway	RARF	$0	$3,634	$0	$0	$0	
					There is 1 Line Item for this Location		$0	$3,634	$0	$0	$0	$3,634
					SHEA BLVD TO SR 202L (RED MTN)							
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
					SUMMARY TOTAL FOR SR 101L, PIMA, 4 LINE ITEMS		***$6,400***	***$3,634***	***$91,000***	***$0***	***$0***	***$101,034***
SR 101L, PRICE												
					BALBOA DRIVE							
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
					SUMMARY TOTAL FOR SR 101L, PRICE, 1 LINE ITEMS		***$0***	***$0***	***$0***	***$2,000***	***$0***	***$2,000***
SR 202L, RED MOUNTAIN												
					SR 101L TO GILBERT RD							
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
					SUMMARY TOTAL FOR SR 202L, RED MOUNTAIN, 2 LINE ITEMS		***$0***	***$0***	***$3,900***	***$56,400***	***$0***	***$60,300***
SR 202L, SANTAN												
					DOBSON RD TO I-10, MARICOPA							
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
					VAL VISTA DR - DOBSON RD							
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
					SUMMARY TOTAL FOR SR 202L, SANTAN, 4 LINE ITEMS		***$0***	***$600***	***$6,100***	***$6,300***	***$0***	***$13,000***

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) FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SR 202L, SOUTH MOUNTAIN											
				17TH AVE TO 51ST AVE, SEGMENT 3							
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
				BASELINE RD - SALT RIVER, SEGMENT 6							
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
				I-10 PAPAGO / SR 202L SYSTEM INTERCHANGE, SEGMENT 9							
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
				SALT RIVER - BUCKEYE RD, SEGMENT 8							
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
				SALT RIVER BRIDGE, SEGMENT 7							
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
				SUMMARY TOTAL FOR SR 202L, SOUTH MOUNTAIN, 16 LINE ITEMS		***$96,000***	***$127,900***	***$483,200***	***$322,800***	***$0***	***$1,029,900***

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) FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SR 303L, BOB STUMP MEMORIAL											
				CAMELBACK RD - GLENDALE AVE							
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
				GLENDALE AVE - PEORIA AVE							
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
				I-10/303L TI, PHASE I (I-10 REALIGNMENT)							
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
				PEORIA AVE - WADDELL RD							
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
				THOMAS RD - CAMELBACK RD							
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
				US 60 GRAND AVE / SR 303L TI, INTERIM							
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
				WADDELL RD - MOUNTAIN VIEW RD							
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
				SUMMARY TOTAL FOR SR 303L, BOB STUMP MEMORIAL, 17 LINE ITEMS		***$211,000***	***$72,800***	***$57,800***	***$0***	***$0***	***$341,600***
				TENTATIVE RTP FREEWAY PROGRAM, LIFE CYCLE CONSTRUCTION PROGRAM, 89 LINE ITEMS		***$519,400***	***$459,434***	***$856,380***	***$634,400***	***$161,120***	***$2,630,734***

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) FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEMWIDE											
		MAG REGIONWIDE, Design Change Orders									
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	
42416					TBD	$0	$0	$0	$0	$2,500	
				There are 5 line items for Design Change Orders		$3,000	$3,000	$3,000	$2,500	$2,500	$14,000
		MAG REGIONWIDE, FMS Rehabilitation									
45014	335				CM	$0	$0	$400	$0	$0	
41315					CM	$0	$0	$0	$3,600	$0	
				There are 2 line items for FMS Rehabilitation		$0	$0	$400	$3,600	$0	$4,000
		MAG REGIONWIDE, Freeway Management System Preservation									
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	
43116					TBD	$0	$0	$0	$0	$720	
				There are 5 line items for Freeway Management System Preservation		$720	$720	$720	$720	$720	$3,600
		MAG REGIONWIDE, Freeway Service Patrols									
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	
42016					TBD	$0	$0	$0	$0	$1,000	
				There are 5 line items for Freeway Service Patrols		$900	$900	$900	$1,000	$1,000	$4,700
		MAG REGIONWIDE, Highway Maintenance (Landscape, litter & sweep)									
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	
42916					TBD	$0	$0	$0	$0	$12,500	
				There are 5 line items for Highway Maintenance (Landscape, litter & sweep)		$11,900	$12,100	$12,300	$12,500	$12,500	$61,300

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) FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEMWIDE											
		MAG REGIONWIDE, Posting travel times on DMS									
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	
41416					TBD	$0	$0	$0	$0	$170	
				There are 5 line items for Posting travel times on DMS		$170	$170	$170	$170	$170	$850
		MAG REGIONWIDE, Preliminary Engineering (ADOT Staff)									
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	
42316					TBD	$0	$0	$0	$0	$1,500	
				There are 5 line items for Preliminary Engineering (ADOT Staff)		$1,500	$1,500	$1,500	$1,500	$1,500	$7,500
		MAG REGIONWIDE, Preliminary Engineering (Management Consultants, 30% Plans Design)									
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	
42216					TBD	$0	$0	$0	$0	$8,000	
				There are 5 line items for Preliminary Engineering (Management Consultants, 30% Plans Design)		$15,000	$12,000	$10,000	$8,000	$8,000	$53,000
		MAG REGIONWIDE, Right-Of-Way Advance Acquisition									
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	
42616					TBD	$0	$0	$0	$0	$3,000	
				There are 5 line items for Right-Of-Way Advance Acquisition		$4,000	$3,000	$3,000	$3,000	$3,000	$16,000

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) FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Summary
SYSTEMWIDE											
		MAG REGIONWIDE, Right-Of-Way Plans & Titles									
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	
42716					TBD	$0	$0	$0	$0	$1,800	
				There are 5 line items for Right-Of-Way Plans & Titles		$2,500	$1,800	$1,800	$1,800	$1,800	$9,700
		MAG REGIONWIDE, Right-Of-Way Property Management									
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	
42816					TBD	$0	$0	$0	$0	$450	
				There are 5 line items for Right-Of-Way Property Management		$500	$450	$450	$450	$450	$2,300
		MAG REGIONWIDE, Risk Management Indemnification									
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	
42516					TBD	$0	$0	$0	$0	$2,300	
				There are 5 line items for Risk Management Indemnification		$2,300	$2,300	$2,300	$2,300	$2,300	$11,500
				SUMMARY TOTAL FOR SYSTEMWIDE, 57 LINE ITEMS		***$42,490***	***$37,940***	***$36,540***	***$37,540***	***$33,940***	***$188,450***

2012
2013
2014
2015
2016

2012-2016 TENTATIVE Five-Year Transportation Facilities Construction Program

Airport Capital Improvement Program

ADOT
ARIZONA DEPARTMENT OF TRANSPORTATION

This page is left intentionally blank

Table of Contents

Airport Program Overview 3
Airport Program
Arizona Airports Map..... 5
Abbreviations 7
Summary of Airport Program Dollars 9
Airport Projects by Airport 11

Various Helpful Web Links

Five-Year Transportation and Facilities Construction Program, http://www.azdot.gov/MPD/priority Programming/Index.asp
Priority Planning Advisory Committee (PPAC), 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

This page is left intentionally blank

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) Safety, Security & Capacity Enhancement
      (2) Maintenance
      (3) Environmental, Planning and Land Acquisition
   b) Projects Utilizing State and Local Funds Only
      (1) Safety, Security & Capacity Enhancement
      (2) Environmental, Planning and Land Acquisition
2) **Airport Preventive Maintenance Services (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)

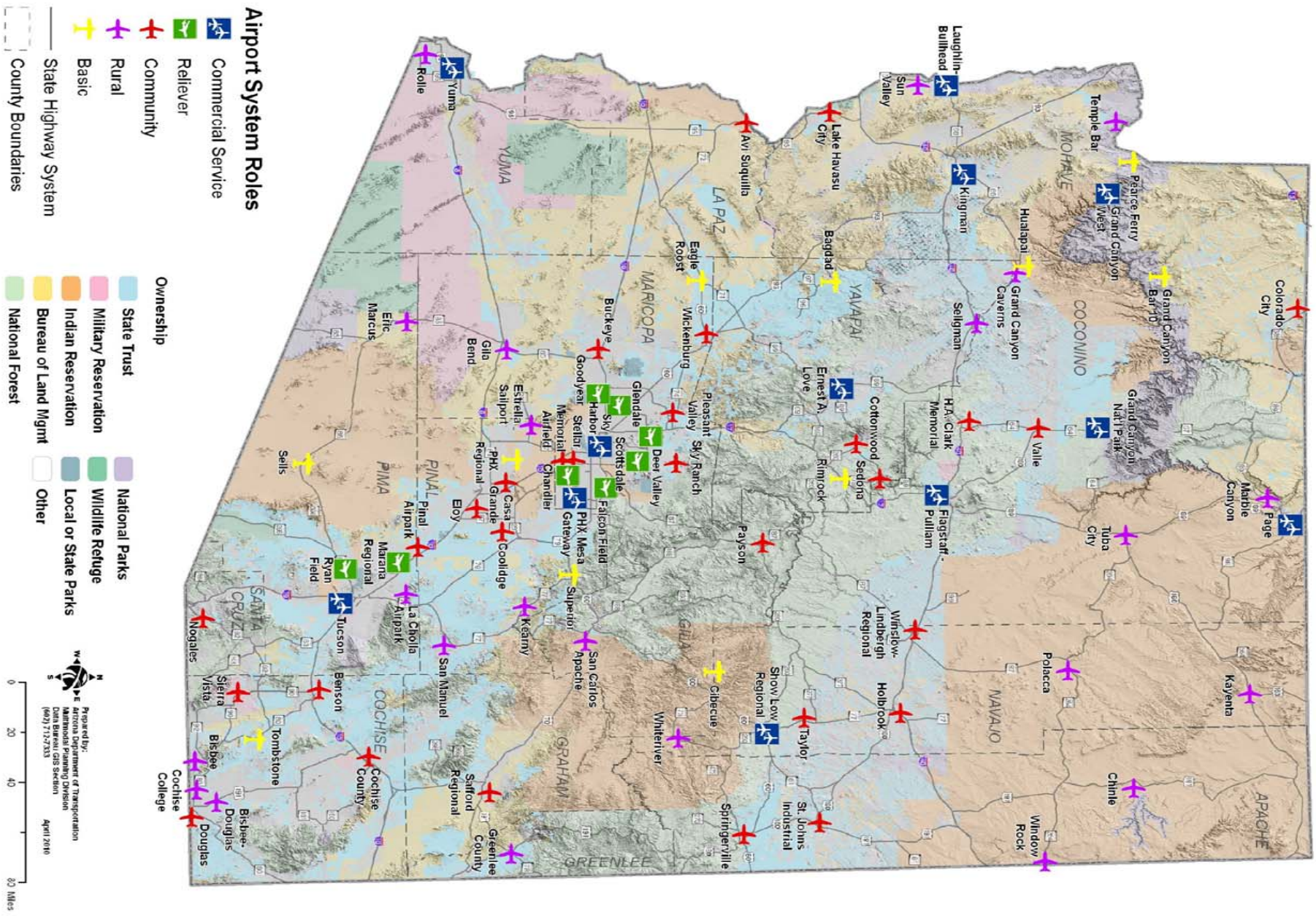
$104.7 M, is 100% more than last year's total of $52.3 M. This increase is due to increased revenue and assumed increase in availability of both State and Federal funds. This five-year investment of State funds will support about $860 M in Federal aid and require about $21.5 M from airport sponsors.

The State'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 Preventative Maintenance Services (APMS) at public airports.

Arizona Airports Map



This page is left intentionally blank

Abbreviations

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

This page is left intentionally blank

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
FY 2012 Project Totals	**$21,891,497**	**$6,211,346**	**$152,000,000**	**$180,102,843**
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
FY 2013 Project Totals	**$27,446,975**	**$8,083,386**	**$152,000,000**	**$187,530,361**
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
FY 2014 Project Totals	**$25,949,877**	**$8,577,147**	**$171,000,000**	**$205,527,024**
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
FY 2015 Project Totals	**$27,716,066**	**$7,584,709**	**$171,000,000**	**$206,300,775**
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
FY 2016 Project Totals	**$20,994,321**	**$6,207,702**	**$171,000,000**	**$198,202,023**
Total 5-Year Funded Program	**$123,998,735**	**$36,664,291**	**$817,000,000**	**$977,663,026**

This page is left intentionally blank

Airport Projects - By Airport

Airport Name FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
AVI SUQUILLA						
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.	$16,625	$16,625	$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.	$51,250	$51,250	$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.	$45,000	$45,000	$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.	$37,500	$37,500	$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.	$15,000	$15,000	$570,000	$600,000
		Airport Total:	**$165,375**	**$165,375**	**$6,284,250**	**$6,615,000**
BAGDAD						
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
		Airport Total:	**$15,625**	**$15,625**	**$593,750**	**$625,000**
BENSON MUNICIPAL						
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
BENSON MUNICIPAL (continued)						
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
		Airport Total:	**$862,629**	**$233,292**	**$5,875,750**	**$6,971,671**
BISBEE DOUGLAS INTL						
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
		Airport Total:	**$407,642**	**$106,405**	**$2,612,500**	**$3,126,546**
BISBEE MUNI						
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*
BISBEE MUNI (continued)						
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
		Airport Total:	**$198,500**	**$118,500**	**$4,123,000**	**$4,440,000**
BUCKEYE MUNI						
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
		Airport Total:	**$994,570**	**$275,841**	**$7,068,000**	**$8,338,411**
CASA GRANDE MUNI						
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*
CASA GRANDE MUNI (continued)						
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*
CASA GRANDE MUNI (continued)						
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
		Airport Total:	**$2,213,125**	**$1,058,066**	**$34,719,922**	**$37,991,111**
CHANDLER MUNI						
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 stablization.	$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*
CHANDLER MUNI (continued)						
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
		Airport Total:	**$3,667,757**	**$772,841**	**$15,617,050**	**$20,057,645**
CHINLE MUNI						
2012	Runways:Rehabilitate Runway <Lighting/Electrical Vault>	Install new cable for edge lights and PAPIs.	$3,750	$3,750	$142,500	$150,000
2012	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Develop Airport Master Plan.	$5,000	$5,000	$190,000	$200,000
2012	Runways:Rehabilitate Runway - Reconstruct	Reconstruct Rwy 18/36.	$50,000	$50,000	$1,900,000	$2,000,000
2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Reconstruct bypass Twys on each end of Rwy - 35 ft. width.	$10,000	$10,000	$380,000	$400,000
2014	Apron:Rehabilitate Apron - Reconstruction	Reconstruct apron 500 ft x 200 ft.	$37,500	$37,500	$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.	$8,750	$8,750	$332,500	$350,000
2016	Equipment:Acquire <Snow Removal Equipment/Urea Truck/etc.> - Standards	Acquire snow removal equipment.	$7,500	$7,500	$285,000	$300,000
		Airport Total:	**$122,500**	**$122,500**	**$4,655,000**	**$4,900,000**
CIBECUE						
2012	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install chain link fence around airport property - 17,600 lf.	$10,000	$10,000	$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.	$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*
CIBECUE (continued)						
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.	$162,500	$162,500	$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.	$62,500	$62,500	$2,375,000	$2,500,000
2016	Apron:Expand Apron - Capacity	Expand apron (180 ft x 180 ft) to the northwest.	$13,750	$13,750	$522,500	$550,000
		Airport Total:	**$473,750**	**$473,750**	**$18,002,500**	**$18,950,000**
COCHISE COLLEGE						
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
		Airport Total:	**$3,042,000**	**$338,000**	**$0**	**$3,380,000**
COCHISE COUNTY						
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
		Airport Total:	**$548,696**	**$117,633**	**$2,422,500**	**$3,088,829**
COLORADO CITY MUNI						
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*
COLORADO CITY MUNI (continued)						
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
		Airport Total:	**$645,476**	**$213,497**	**$6,061,000**	**$6,919,973**
COOLIDGE MUNI						
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
		Airport Total:	**$906,553**	**$456,528**	**$15,210,450**	**$16,573,531**
COTTONWOOD						
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
COTTONWOOD (continued)						
2015	Equipment:Install Weather Reporting Equipment {describe, e.g., AWOS } - Standards	Install AWOS.	$8,750	$8,750	$332,500	$350,000
		Airport Total:	**$370,686**	**$58,410**	**$736,250**	**$1,165,345**
DOUGLAS MUNI						
2014	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWADM Section 10).	$263,330	$29,259	$0	$292,589
		Airport Total:	**$263,330**	**$29,259**	**$0**	**$292,589**
ELOY MUNI						
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/Rehabilitate> 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*
ELOY MUNI (continued)						
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
		Airport Total:	**$738,358**	**$247,595**	**$7,077,500**	**$8,063,453**
ERIC MARCUS MUNICIPAL						
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
		Airport Total:	**$292,981**	**$62,889**	**$1,296,809**	**$1,652,678**
ERNEST A. LOVE FIELD						
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*
ERNEST A. LOVE FIELD (continued)						
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
		Airport Total:	**$1,501,562**	**$1,187,471**	**$43,631,975**	**$46,321,008**
FALCON FLD						
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*
FALCON FLD (continued)						
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 (TWDMF 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
		Airport Total:	**$3,444,184**	**$783,202**	**$17,122,000**	**$21,349,386**

Airport Projects - By Airport

Airport Name

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
FLAGSTAFF PULLIAM						
2012	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> 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 possiblity 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
		Airport Total:	**$1,049,507**	**$508,293**	**$16,744,319**	**$18,302,120**
GANADO						
2012	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Prepare Airport Master Plan.	$5,000	$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.	$6,000	$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.	$37,500	$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*
GANADO (continued)						
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.	$2,500	$2,500	$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.	$37,500	$37,500	$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.	$1,875	$1,875	$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.	$37,500	$37,500	$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.	$6,250	$6,250	$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.	$3,750	$3,750	$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.	$6,250	$6,250	$237,500	$250,000
2016	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install perimeter fencing approx. 18,000 lf.	$10,000	$10,000	$380,000	$400,000
		Airport Total:	**$154,125**	**$154,125**	**$5,856,750**	**$6,165,000**
GILA BEND MUNI						
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
		Airport Total:	**$958,644**	**$170,293**	**$2,726,500**	**$3,855,437**
GLENDALE MUNICIPAL						
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*
GLENDALE MUNICIPAL (continued)						
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
		Airport Total:	**$892,332**	**$700,281**	**$25,698,450**	**$27,291,063**
GRAND CANYON NATIONAL PARK						
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*
GRAND CANYON NATIONAL PARK (continued)						
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
		Airport Total:	**$615,359**	**$280,595**	**$9,072,500**	**$9,968,454**
GRAND CANYON WEST						
2012	Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards	Construct an ARFF building.	$175,000	$175,000	$6,650,000	$7,000,000
2012	Equipment:Acquire Aircraft Rescue & Fire Fighting Vehicle [required by Part 139 only] - Safety/Security	ARFF vehicle acquisition.	$17,500	$17,500	$665,000	$700,000
2012	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update the Airport Master Plan.	$20,000	$20,000	$760,000	$800,000
2012	Equipment:Acquire <Snow Removal Equipment/Urea Truck/etc.> - Standards	Acquire snow removal equipment.	$8,750	$8,750	$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.	$11,250	$11,250	$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.	$12,500	$12,500	$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.	$37,500	$37,500	$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.	$564,000	$564,000	$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).	$75,000	$75,000	$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*
GRAND CANYON WEST (continued)						
2015	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity	Expand automobile parking to include 100 additional automobile spaces and 13 motorcoach spaces.	$25,000	$25,000	$950,000	$1,000,000
2016	Apron:Construct Apron - Standards	Construct GA terminal building and related access road.	$12,500	$12,500	$475,000	$500,000
		Airport Total:	**$959,000**	**$959,000**	**$36,442,000**	**$38,360,000**
GREENLEE COUNTY						
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*
GREENLEE COUNTY (continued)						
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
		Airport Total:	**$946,820**	**$266,891**	**$6,912,200**	**$8,125,911**
H.A. CLARK MEMORIAL FIELD						
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
		Airport Total:	**$210,250**	**$210,250**	**$7,989,500**	**$8,410,000**
HOLBROOK MUNI						
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 (TWBHL 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*
HOLBROOK MUNI (continued)						
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
		Airport Total:	**$474,983**	**$137,110**	**$3,605,250**	**$4,217,342**
KAYENTA						
2012	Finance:Financing Costs - Other	Carry over $38,759 to 2013.	$969	$969	$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.	$2,781	$2,781	$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.	$10,000	$10,000	$380,000	$400,000
2013	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install perimeter fence approx. 16,000 lf.	$15,000	$15,000	$570,000	$600,000
2013	Apron:Construct Apron - Standards	Construct 3 helicopter parking pads north east of midfield apron.	$12,500	$12,500	$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.	$30,000	$30,000	$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.	$45,000	$45,000	$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.	$10,000	$10,000	$380,000	$400,000
2015	Other:<Light/Mark/Remove> Obstructions - Standards	Obstruction survey for instrument approach.	$1,875	$1,875	$71,250	$75,000
2016	Runways:Rehabilitate Runway - Reconstruct	Fog seal and crack seal Rwy 5/23.	$3,750	$3,750	$142,500	$150,000
		Airport Total:	**$131,875**	**$131,875**	**$5,011,250**	**$5,275,000**
KINGMAN						
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*
KINGMAN (continued)						
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
		Airport Total:	**$1,453,142**	**$510,794**	**$14,934,000**	**$16,897,935**
LAKE HAVASU CITY						
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*
LAKE HAVASU CITY (continued)						
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
		Airport Total:	**$64,900**	**$64,900**	**$2,466,200**	**$2,596,000**
LAUGHLIN/BULLHEAD INTERNATIONAL						
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*
LAUGHLIN/BULLHEAD INTERNATIONAL (continued)						
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
		Airport Total:	**$1,208,103**	**$894,234**	**$32,490,000**	**$34,592,337**
MARANA REGIONAL						
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 duing 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*
MARANA REGIONAL (continued)						
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
		Airport Total:	**$3,126,514**	**$917,663**	**$24,379,193**	**$28,423,371**
MARICOPA MUNICIPAL						
2012	New Airports:Acquire [existing] Airport - Standards	This project involves the acquisiton of 342 acres of land from the Arizona State Land Department.	$427,500	$427,500	$16,245,000	$17,100,000
2012	New Airports:Construct New Airport - Standards	Design of projects included in the initial development of the airport.	$52,058	$52,058	$1,978,185	$2,082,300

Airport Projects - By Airport

Airport Name FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
MARICOPA MUNICIPAL (continued)						
2013	New Airports:Construct New Airport - Standards	The project involves the grading and drainage of 644 acres of property for the initial airport development.	$123,008	$123,008	$4,674,285	$4,920,300
2013	New Airports:Acquire [existing] Airport - Standards	The project involves the acquisition of 342 acres of ASLD property.	$427,500	$427,500	$16,245,000	$17,100,000
2013	Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security	The project will include the installation of approximately 30,000 lf of perimeter fencing.	$24,818	$24,818	$943,065	$992,700
2013	New Airports:Construct New Airport - Standards	Installation of water, sewer,energy, and communication utilities for the initial 684 acres of new airport development.	$14,175	$14,175	$538,650	$567,000
2014	Runways:Install Runway <vertical/visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Install PAPIs on each Rwy end.	$2,520	$2,520	$95,760	$100,800
2014	New Airports:Acquire [existing] Airport - Standards	The project involves the acquisition of approximately 62 acres of property for approach protection.	$77,500	$77,500	$2,945,000	$3,100,000
2014	Other:<Install/Rehabilitate> Airport Beacons [required by Part 139] - Safety/Security	Install airport rotating beacon.	$1,800	$1,800	$68,400	$72,000
2014	Taxiways:Construct Taxiway - Capacity	Construct 3,700 ft x 35 ft T-hangar taxilanes (10,000 sy).	$20,993	$20,993	$797,715	$839,700
2014	Other:<Construct/Rehabilitate> Parking Lot [non revenue producing-non hub/MAP] - Other	Construct public automobile parking lot (14,000 sy).	$7,875	$7,875	$299,250	$315,000
2014	Runways:Construct Runway [includes relocation] - Standards	Construct new Rwy (5,500 ft x 100 ft).	$105,875	$105,875	$4,023,250	$4,235,000
2014	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity	Construct airport access road (4,600 lf).	$10,193	$10,193	$387,315	$407,700
2014	Apron:Construct Apron - Standards	Construct 31,000 sy aircraft parking apron (400 ft x 600 ft).	$46,193	$46,193	$1,755,315	$1,847,700
2014	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Install MIRL and marking (5,500 ft x 100 ft).	$25,380	$25,380	$964,440	$1,015,200
2014	Runways:Install Runway <vertical/visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Install REIL's for each Rwy end.	$1,575	$1,575	$59,850	$63,000
2015	Taxiways:Construct Taxiway - Capacity	Construct parallel Twy (5,500 ft x 35 ft) and connector Twys (30,000 sy).	$78,345	$78,345	$2,977,110	$3,133,800
2016	Equipment:Install Weather Reporting Equipment {describe, e.g., AWOS } - Standards	Install AWOS-III.	$5,760	$5,760	$218,880	$230,400
		Airport Total:	**$1,453,068**	**$1,453,068**	**$55,216,470**	**$58,122,600**
NOGALES INTL						
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*
NOGALES INTL (continued)						
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 exising 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
		Airport Total:	**$206,875**	**$86,875**	**$2,731,250**	**$3,025,000**
PAGE MUNI						
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
		Airport Total:	**$228,000**	**$228,000**	**$8,664,000**	**$9,120,000**
PAYSON						
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*
PAYSON (continued)						
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
		Airport Total:	**$493,513**	**$185,457**	**$5,584,100**	**$6,263,070**
PHOENIX DEER VALLEY						
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*
PHOENIX DEER VALLEY (continued)						
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 Sction 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
		Airport Total:	**$3,943,069**	**$1,691,274**	**$53,572,400**	**$59,206,741**

Airport Projects - By Airport

Airport Name

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
PHOENIX GOODYEAR						
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
		Airport Total:	**$1,504,730**	**$1,264,730**	**$46,919,740**	**$49,689,200**
PHOENIX SKY HARBOR INTL						
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*
PHOENIX SKY HARBOR INTL (continued)						
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
		Airport Total:	**$25,319,114**	**$21,803,914**	**$128,187,083**	**$175,310,110**
PHOENIX-MESA GATEWAY						
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*
PHOENIX-MESA GATEWAY (continued)						
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*
PHOENIX-MESA GATEWAY (continued)						
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:<Conduct/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
PHOENIX-MESA GATEWAY (continued)						
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, incudes 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
		Airport Total:	**$10,522,535**	**$4,461,919**	**$140,764,991**	**$155,749,444**
POLACCA						
2012	Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards	Construct SRE building 40 ft x 50 ft.	$8,750	$8,750	$332,500	$350,000
2013	Apron:Construct Apron - Standards	Construct apron 11,513 sy - Ph. 1 grading and drainage.	$10,000	$10,000	$380,000	$400,000
2013	Runways:Construct Runway [includes relocation] - Standards	Construct Rwy 5,000 ft x 75 ft Ph. 1: grading and drainage.	$77,500	$77,500	$2,945,000	$3,100,000
2014	Runways:Construct Runway [includes relocation] - Standards	Construct Rwy 5,000 ft x 75 ft Ph. 2: Paving.	$75,000	$75,000	$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*
POLACCA (continued)						
2014	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Install Rwy lighting including visual aids.	$16,250	$16,250	$617,500	$650,000
2014	Apron:Construct Apron - Standards	Construct apron 11,513 sy - Ph. 2 Paving.	$21,875	$21,875	$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.	$3,750	$3,750	$142,500	$150,000
2016	Equipment:Install Weather Reporting Equipment {describe, e.g., AWOS } - Standards	Install AWOS III.	$3,750	$3,750	$142,500	$150,000
		Airport Total:	**$216,875**	**$216,875**	**$8,241,250**	**$8,675,000**
ROLLE AIRFIELD						
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
		Airport Total:	**$712,500**	**$37,500**	**$0**	**$750,000**
RYAN FIELD						
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*
RYAN FIELD (continued)						
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
		Airport Total:	**$3,200,238**	**$607,482**	**$10,768,714**	**$14,576,435**
SAFFORD REGIONAL						
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
		Airport Total:	**$1,626,982**	**$319,666**	**$5,937,500**	**$7,884,146**
SAN CARLOS APACHE						
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.	$3,750	$3,750	$142,500	$150,000
2014	Apron:Install Apron Lighting - Standards	Install security and area lighting around the apron.	$2,500	$2,500	$95,000	$100,000
2015	Runways:Rehabilitate Runway - Reconstruct	Crack seal, fog seal, and remark airfield pavement.	$12,500	$12,500	$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.	$3,750	$3,750	$142,500	$150,000
		Airport Total:	**$22,500**	**$22,500**	**$855,000**	**$900,000**

Airport Projects - By Airport

Airport Name FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
SAN MANUEL						
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
		Airport Total:	**$403,483**	**$91,943**	**$2,014,000**	**$2,509,426**
SCOTTSDALE						
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*
SCOTTSDALE (continued)						
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 capcity (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 capcity (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 capcity (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 capcity (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
		Airport Total:	**$10,561,939**	**$2,382,453**	**$35,704,000**	**$48,648,392**
SEDONA						
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*
SEDONA (continued)						
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
		Airport Total:	**$1,953,413**	**$544,662**	**$14,005,562**	**$16,503,636**

Airport Projects - By Airport

Airport Name FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
SELIGMAN						
2014	APMS - Runway Pavement Preservation	Thin Asphalt Overlay/PFC (RW422SG Section 10).	$418,817	$22,043	$0	$440,860
2014	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWASG Section 10).	$242,411	$12,758	$0	$255,169
		Airport Total:	**$661,228**	**$34,801**	**$0**	**$696,029**
SHOW LOW REGIONAL						
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
		Airport Total:	**$601,232**	**$405,137**	**$14,463,750**	**$15,470,119**
SIERRA VISTA MUNI-LIBBY AAF						
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*
SIERRA VISTA MUNI-LIBBY AAF (continued)						
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
		Airport Total:	**$183,750**	**$183,750**	**$6,982,500**	**$7,350,000**
SPRINGERVILLE MUNI						
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

Airport Name FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
SPRINGERVILLE MUNI (continued)						
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
		Airport Total:	**$821,672**	**$324,409**	**$9,965,500**	**$11,111,581**
ST JOHNS INDUSTRIAL AIR PARK						
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
		Airport Total:	**$447,010**	**$91,668**	**$1,795,500**	**$2,334,178**
TAYLOR						
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
TAYLOR (continued)						
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
		Airport Total:	**$334,558**	**$110,618**	**$3,139,750**	**$3,584,926**
TOMBSTONE MUNI						
2015	APMS - Runway Pavement Preservation	Crack Seal & Rubberized Asphalt Emulsion Seal Coat (RW624TS Section 10).	$90,944	$4,787	$0	$95,730
2015	APMS - Taxiway Pavement Preservation	Thin Asphalt Overlay/PFC (TWATS Section 10).	$41,945	$2,208	$0	$44,153
		Airport Total:	**$132,889**	**$6,995**	**$0**	**$139,883**
TUBA CITY						
2012	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Install replacement Rwy lights on Rwy 15/33.	$6,250	$6,250	$237,500	$250,000
2012	Runways:Rehabilitate Runway - Reconstruct	Reconstruct Rwy 15/33 6,250 ft x 75 ft.	$62,500	$62,500	$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.	$6,250	$6,250	$237,500	$250,000
2013	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Prepare Airport Master Plan.	$3,750	$3,750	$142,500	$150,000
2014	Taxiways:Construct Taxiway - Capacity	Constr. bypass Twys 35 ft wide each end of Rwy 15/33.	$10,000	$10,000	$380,000	$400,000
2015	Apron:Rehabilitate Apron - Reconstruction	Reconstruct the apron 250 ft x 350 ft.	$18,750	$18,750	$712,500	$750,000
2016	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install perimeter fence 21,425 lf.	$10,000	$10,000	$380,000	$400,000
		Airport Total:	**$117,500**	**$117,500**	**$4,465,000**	**$4,700,000**

Airport Projects - By Airport

Airport Name FY	Project Component	Project Description	State Share	Local Share	Federal Share	Project Total
TUCSON INTL						
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
		Airport Total:	**$5,767,675**	**$3,119,419**	**$56,803,228**	**$65,690,321**
WHITERIVER						
2012	Equipment:Acquire <Snow Removal Equipment/Urea Truck/etc.> - Standards	Acquire snow removal equipment.	$3,750	$3,750	$142,500	$150,000
2012	Taxiways:Construct Taxiway - Capacity	Construct connector Twy A2 (240 ft x 35 ft) between Rwy and apron - design only.	$1,250	$1,250	$47,500	$50,000
2012	Equipment:Install Weather Reporting Equipment {describe, e.g., AWOS } - Standards	Install AWOS III PT.	$5,000	$5,000	$190,000	$200,000
2012	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Improve apron drainage.	$3,750	$3,750	$142,500	$150,000
2013	Taxiways:Construct Taxiway - Capacity	Construct connector Twy A2 (240 ft x 35 ft) between Rwy and apron.	$7,500	$7,500	$285,000	$300,000
2013	Other:<Light/Mark/Remove> Obstructions - Standards	Obstruction survey for instrument approach.	$2,500	$2,500	$95,000	$100,000
2014	Runways:Rehabilitate Runway - Reconstruct	Rwy crack seal, fog seal, and remark airfield pavement: design only.	$1,125	$1,125	$42,750	$45,000

Airport Projects - By Airport

Airport Name

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
WHITERIVER (continued)						
2014	Other:<Light/Mark/Remove> Obstructions - Standards	BIA yard relocation Ph. 1: design of equipment bay building, offices and mechanics area.	$5,000	$5,000	$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.	$11,375	$11,375	$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.	$25,000	$25,000	$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.	$5,000	$5,000	$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.	$10,000	$10,000	$380,000	$400,000
2016	Terminal Development:Construct Terminal Building - Capacity	Design a general aviation terminal building.	$2,500	$2,500	$95,000	$100,000
		Airport Total:	**$83,750**	**$83,750**	**$3,182,500**	**$3,350,000**
WICKENBURG MUNI						
2012	Apron:Rehabilitate Apron - Reconstruction	This project will provide for the pavement preservation of all apron and taxilane 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 taxilanes (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 taxilanes (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 taxilanes (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*
WICKENBURG MUNI (continued)						
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	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	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
		Airport Total:	**$740,216**	**$213,713**	**$5,620,200**	**$6,574,128**
WINDOW ROCK						
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.	$25,000	$25,000	$950,000	$1,000,000
2012	Runways:Rehabilitate Runway - Reconstruct	Rwy crack seal, seal coat, pavement marking and safety area grading.	$12,500	$12,500	$475,000	$500,000
2013	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Prepare Airport Master Plan.	$3,750	$3,750	$142,500	$150,000
2014	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Develop a SWPPP.	$500	$500	$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.	$10,000	$10,000	$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.	$6,000	$6,000	$228,000	$240,000
2016	Land:Acquire <land/easement> for development/relocation	Acquire 82 acres for RSA and parallel Twy.	$7,500	$7,500	$285,000	$300,000
		Airport Total:	**$65,250**	**$65,250**	**$2,479,500**	**$2,610,000**
WINSLOW-LINDBERGH REGIONAL						
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*
WINSLOW-LINDBERGH REGIONAL (continued)						
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 accomodate 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
		Airport Total:	**$2,063,872**	**$854,143**	**$26,711,208**	**$29,629,222**

Airport Projects - By Airport

Airport Name

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
YUMA MCAS/YUMA INTL						
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
		Airport Total:	**$4,362,354**	**$562,354**	**$3,319,458**	**$8,244,166**
		All Requested FSLs and Funded SLs Total:	**$111,872,643**	**$54,314,808**	**$1,045,532,472**	**$1,211,719,899**

This page is left intentionally blank

This page is left intentionally blank