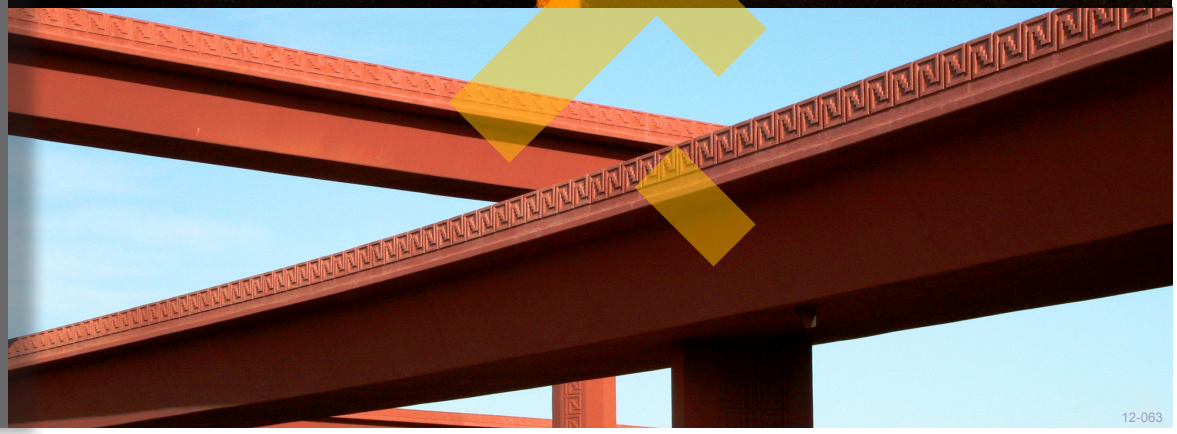
2013
2014
2015
2016
2017

2013-2017

Five-Year Transportation Facilities Construction Program

ADOT



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2013 - 2017 Current Five-Year Transportation Facilities Construction Program

I, John S. Halikowski, the duly appointed Director of the Arizona Department of Transportation, do hereby certify the following to be a true and correct copy of the Current Five-Year Transportation Facilities Construction Highway Program for fiscal years 2013 - 2017. It was adopted by the State Transportation Board in a meeting held the 15th day of June 2012.

Signed on the _____ day of June 2012.

_____

John S. Halikowski
Director
Arizona Department of Transportation

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DIRECTORS SIGNATURE

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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

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Executive Summary

June 2012

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Summary of Dollars by Section ($000)

Section I, Highways						
County	2013	2014	2015	2016	2017	Grand Total
Apache	$25,495	$14,858	$15,250	$500	$0	**$56,103**
Cochise	$16,138	$26,292	$15,490	$3,720	$1,800	**$63,440**
Coconino	$77,311	$33,252	$5,500	$3,500	$316	**$119,879**
Gila	$12,776	$5,815	$11,270	$44,373	$0	**$74,234**
Graham	$5,459	$3,300	$0	$657	$0	**$9,416**
Greenlee	$570	$475	$4,540	$0	$0	**$5,585**
La Paz	$7,257	$500	$13,250	$16,000	$0	**$37,007**
Maricopa	$14,562	$21,585	$6,127	$3,490	$0	**$45,764**
Mohave	$37,990	$14,690	$17,210	$25,000	$5,790	**$100,680**
Navajo	$32,952	$22,589	$14,050	$1,920	$0	**$71,511**
Pima	$63,240	$55,827	$109,200	$90,418	$86,585	**$405,270**
Pinal	$10,655	$29,820	$45,300	$2,328	$2,000	**$90,103**
Santa Cruz	$2,190	$4,900	$5,800	$500	$0	**$13,390**
Yavapai	$33,247	$33,300	$20,872	$23,035	$0	**$110,454**
Yuma	$10,700	$8,250	$16,500	$13,500	$2,500	**$51,450**
Statewide	$10,745	$10,611	$8,610	$3,665	$5,100	**$38,731**
Statewide Summary Total	**$361,287**	**$286,064**	**$308,969**	**$232,606**	**$104,091**	**$1,293,017**
Subprogram Summary Total	**$139,224**	**$180,466**	**$180,969**	**$358,678**	**$333,837**	**$1,193,174**
Highways Total	**$500,511**	**$466,530**	**$489,938**	**$591,284**	**$437,928**	**$2,486,191**
Section II, Regional Transportation Plan: Freeway Program (RTPFP)						
Life Cycle Summary Total	**$395,197**	**$376,504**	**$477,400**	**$282,820**	**$379,300**	**$1,911,221**
Systemwide Summary Total	**$37,940**	**$36,540**	**$37,540**	**$33,940**	**$33,970**	**$179,930**
RTPFP Summary Total	**$433,137**	**$413,044**	**$514,940**	**$316,760**	**$413,270**	**$2,091,151**
Section III, Airport						
Airport Total	**$219,094**	**$232,683**	**$261,698**	**$258,539**	**$240,318**	**$1,212,332**
Grand Total	**$1,152,742**	**$1,112,257**	**$1,266,576**	**$1,166,583**	**$1,091,516**	**$5,789,674**

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Purpose of the Five Year 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. The first two years of the program will be financially constraint by year. All projects in the first two years of the program will be fully funded and be ready to advertise within the year programmed or sooner as determined by the State Transportation Board. The last three years of the program will be used to establish an implementation plan for projects moving through the various preparation phases needed prior to the construction of the project.

Overview

Highway

The Arizona Department of Transportation (ADOT) is mandated by state law to be responsible for construction and maintaining all interstate and state highways in Arizona. Fulfilling this responsibility includes extensive public participation and sophisticated technical evaluation known as the Priority Programming Process. The process culminated in the Five –Year Transportation Facilities Construction Program for Highways and Airports. This publication identifies programs and projects programmed for state fiscal years 2013 through 2017.

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 they can be approved.

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

The State Transportation Board uses the Tentative Five-Year Transportation Facilities Construction Program for distribution to the public prior to public hearings and final action of the final Five-Year Program.

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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.

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 thus has three major components: Freeways/Highways, Transit and Arterial Roads.

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

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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 mainly 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: Design / Construction, Planning and Land Acquisition. 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 2013 Program is $2.15 M per airport.

The ACIP also provides for State funded loans and Airport Pavement Maintenance Service (APMS). Up to $1.5 M in Airport Loans may be issued in FY 2013. In 2013, $7 M will be invested in Airport Preventative Maintenance Services at public airports.

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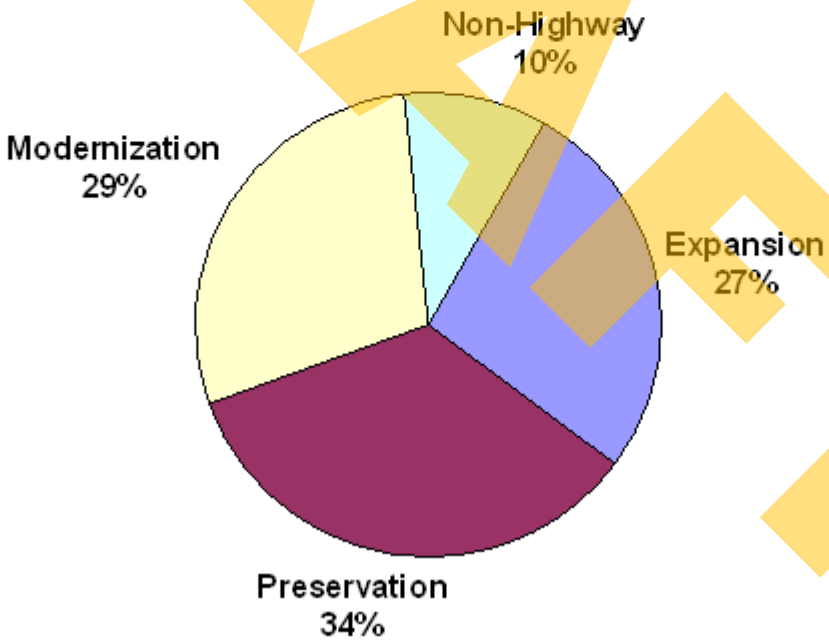
Linking Planning and Programming

Next steps…

ADOT recently completed its Long-Range Transportation Plan (LRTP), "What Moves you Arizona". It was adopted by the State Transportation Board on November 18th, 2011. The plan provides a unique approach and strategic direction to guide future investments in transportation through the Recommended Investment Choice (RIC).

As part of the implementation of the LRTP, ADOT has decided to assess its current programming policies and practices. This assessment will provide a direct connection between the LRTP's Recommended Investment Choice and its programming process. The primary objective of this assessment is to ensure the alignment of ADOT's decision-making with the LRTP's goals, objectives, performance measures and policies, including an opportunity to improve its transparency, credibility, understandability and effectiveness. The outcome will be a strategy that links long-range transportation planning to the agency's 5-Year Construction Program.

The graphic below shows the Recommended Investment Choice (RIC) developed through the LRTP process. The RIC places an emphasis on preserving the integrity of the existing system.



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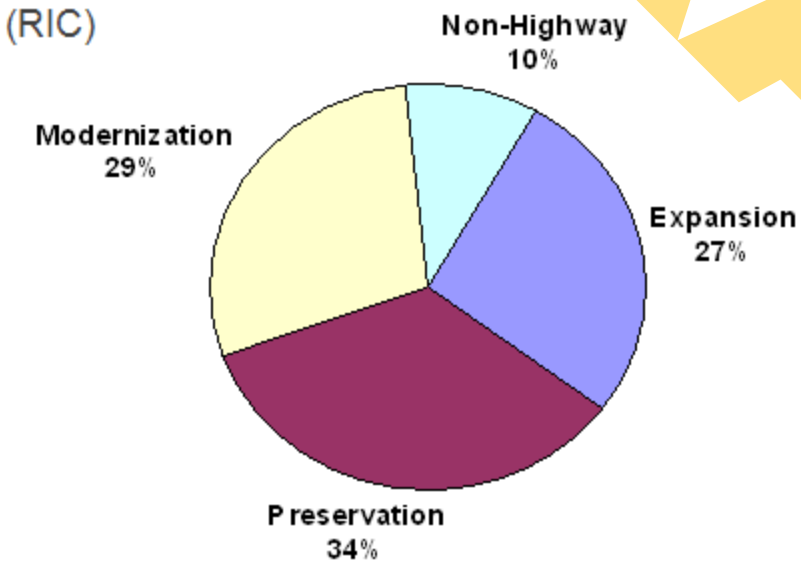
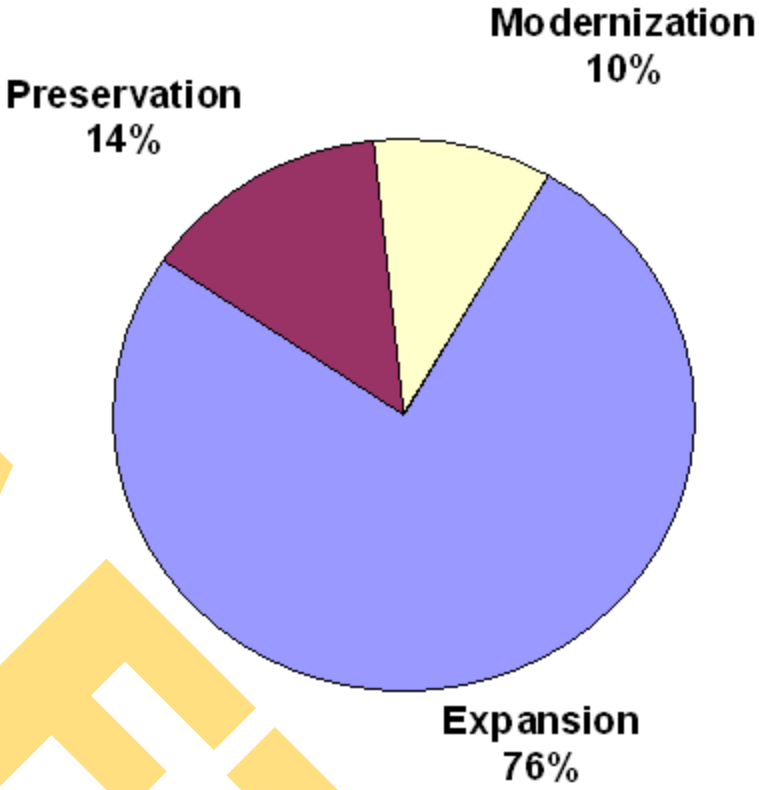
The RIC compared to 2006 – 2010 ADOT Highway Spending





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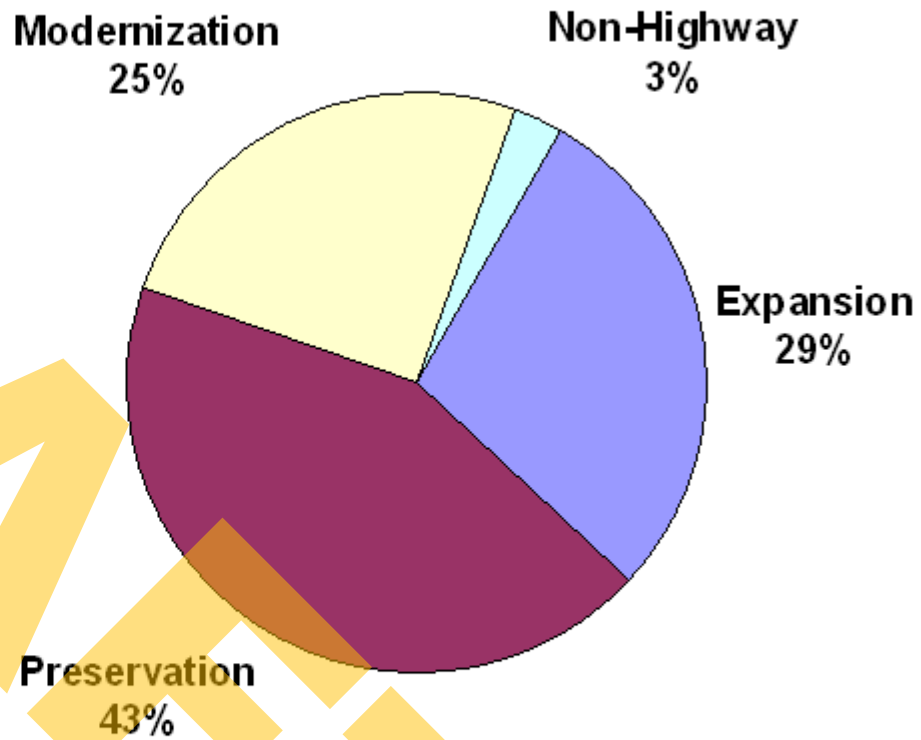
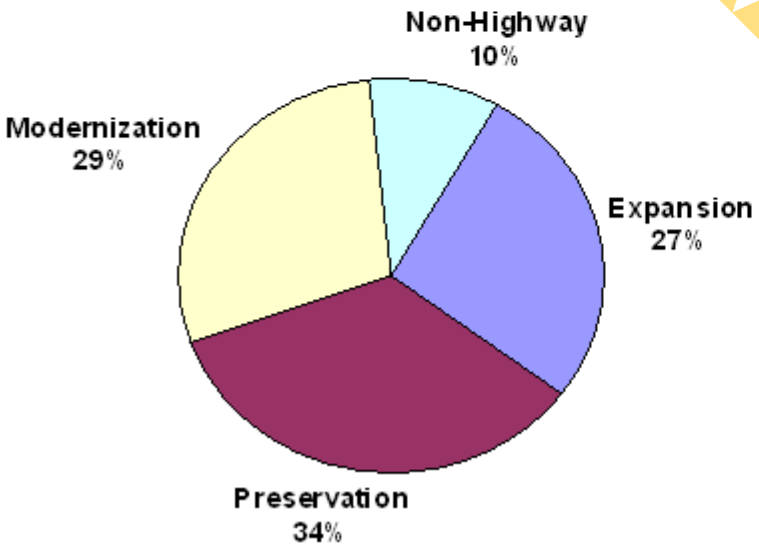
FY 17 Program
Statewide Program (Without MAG projects)



(RIC)



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Public Participation

The federal highway and transit bill requires that the program be made reasonably available for public review and comment. To comply with this requirement the Arizona Department of Transportation holds public hearings in three locations each year the locations are: Phoenix, Tucson, and Flagstaff. Members of the audience are 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 program, for all that have interest in ADOT's transportation system.

Next Steps

When the Board approves the 2013 – 2017 Five -Year Transportation Facilities Construction Program a final document will be prepared and updated on ADOT's web site.

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

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2013
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2013-2017

Five-Year Transportation Facilities Construction Program

Highway

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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

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

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Introduction for Highways

The Arizona Department of Transportation (ADOT) is mandated by state law (Title 28, Chapter 20, Article 3; A.R.S. §28-6951, §28-6952, §28-6953, §28-6954 and §28-6955) to be responsible for constructing and maintaining all interstate and state highways in Arizona and providing financial assistance to public airports for airport development projects. Fulfilling this responsibility includes extensive public participation and sophisticated technical evaluation known as the Priority Programming Process. The process culminates in the Five-Year Transportation Facilities Construction Program for highways and airports. This publication identifies programs and projects for State fiscal years 2013 through 2017.

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

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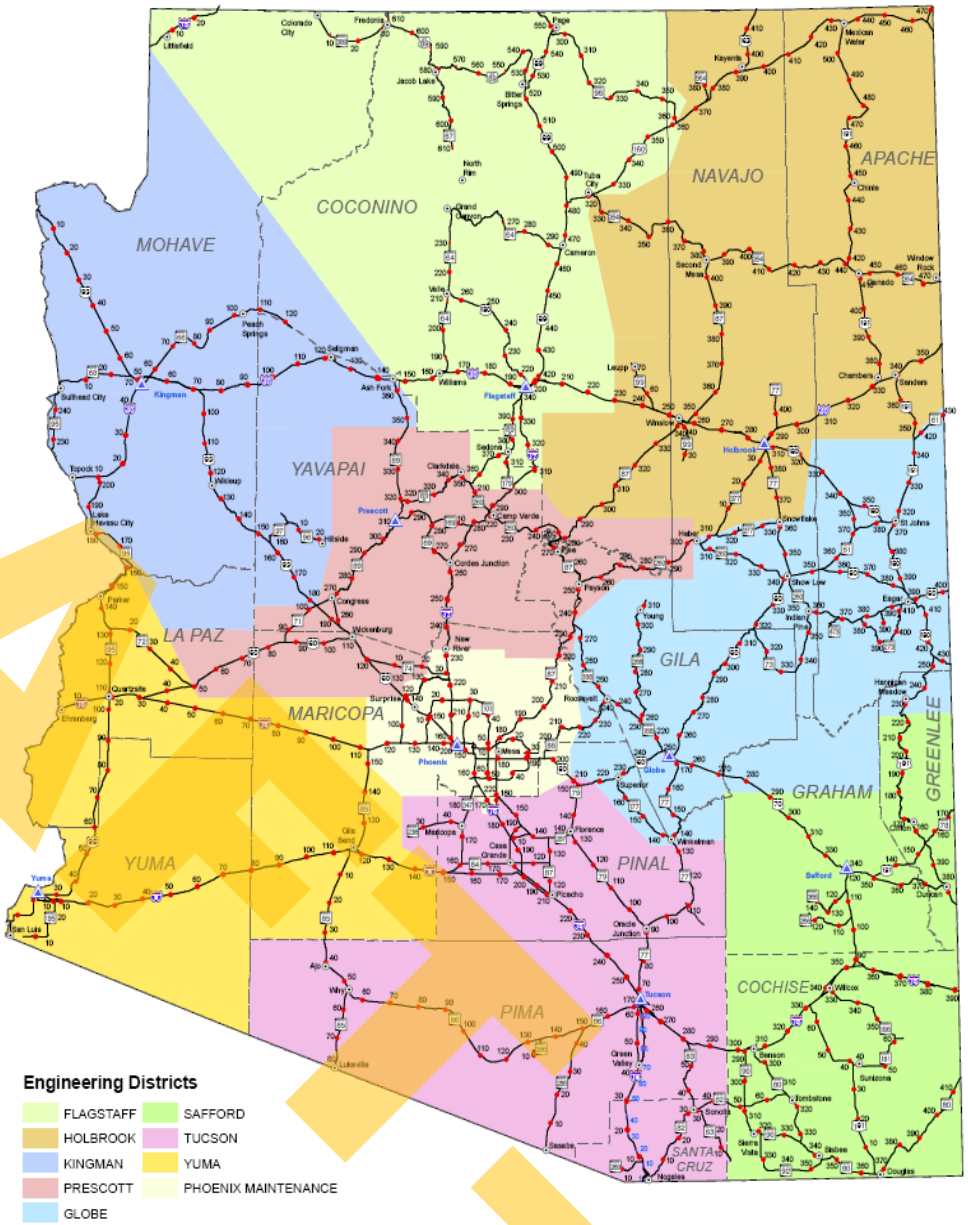
District

District Abbr	District Engineers
F	**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	**ALVIN STUMP** 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/eng_maint_dist_mp.pdf

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Abbreviations

COUNTY

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

PHASE OF WORK

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

ENGINEERING DISTRICTS

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

FUNDING SOURCES

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

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Resource Allocation Categories

100 - SYSTEM PRESERVATION

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

120 - BRIDGE PRESERVATION
121.00 - EMERGENCY BRIDGE REPAIR
122.00 - BRIDGE REPAIR
123.00 - BRIDGE SCOUR PROTECTION
124.00 - BRIDGE SEISMIC RETROFIT
125.00 - BRIDGE REPLACEMENT & REHABILITATION
125.90 - BRIDGE REPLACEMENT & REHABILITATION (LOCAL PROJECTS)
126.00 - BRIDGE INSPECTION & INVENTORY

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

140 - PUBLIC TRANSIT
141.00 - FLEX FUNDS, ELDERLY & DISABLED

150 - ROADSIDE FACILITIES
151.00 - REST AREA REHABILITATION
152.00 - LANDSCAPING REHABILITATION
153.00 - REST AREA PRESERVATION

160 - OPERATIONAL FACILITIES
161.00 - SIGNAL WAREHOUSE & RPMS
162.00 - PORT OF ENTRY
162.01 - PORTS OF ENTRY
162.02 - 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 - STATEWIDE
211.02 - ROADWAY GROUP - STATEWIDE
212.00 - UTILITIES SUPPORT
213.00 - RIGHT OF WAY SUPPORT
214.00 - ENVIRONMENTAL SUPPORT
214.06 - STORM WATER PROTECTION
214.07 - SYSTEM MANAGEMENT
215.00 - PLANNING SUPPORT
215.01 - MATCH FOR FEDERAL FUNDS -STATEWIDE
216.00 - BRIDGE SUPPORT
217.00 - CONTRACT AUDITING

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
224.00 - PUBLIC INVOLVEMENT SUPPORT
225.00 - PRIVATIZATION SUPPORT
226.00 - SIB CAPITALIZATION
227.00 - RISK MANAGEMENT INDEMNIFICATION
228.00 - PROFESSIONAL AND OUTSIDE SERVICES
229.00 - PARTNERING SUPPORT

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

300 - SYSTEM IMPROVEMENTS

310 - MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS
311.00 - DISTRICT MINOR PROJECTS
312.00 - TRAFFIC SIGNALS

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
336.00 - ROADSIDE IMPROVEMENTS

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

350 - HIGH PRIORITY PROJECTS
351.00 - HIGH PRIORITY PROJECTS

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Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	I 8	1	YU	Yuma	**WB OFF RAMP & GISS PARKWAY INTERSECTION**								
11614 / C		341, RURAL CORRIDOR RECONSTRUCTION			Intersection Improvements		IM	$0	$1,000	$0	$0	$0	$1,000
$1,000 (Estimate)								$0	$1,000	$0	$0	$0	$1,000
	I 8	1	YU	Yuma	**YUMA POE**								
10017 / D		162, PORT OF ENTRY			PE, PH 2		IM	$0	$0	$0	$0	$2,500	$2,500
$2,500 (Estimate)								$0	$0	$0	$0	$2,500	$2,500
	I 8	2	YU	Yuma	**16TH STREET**								
11714 / C		323, NEW LANDSCAPING			Landscaping		IM	$0	$400	$0	$0	$0	$400
$400 (Estimate)								$0	$400	$0	$0	$0	$400
	I 8	7	YU	Yuma	**I-8 AND ARABY RD**								
15413 / H810201D		132, HIGHWAY SAFETY IMPROVEMENT PROGRAM			PE, Ph 1 and 2	0	HSIP	$600	$0	$0	$0	$0	$600
$600 (Estimate)								$600	$0	$0	$0	$0	$600
	I 8	14	YU	Yuma	**FOOTHILLS BLVD-DOME VALLEY**								
14713 / H815801D		211, DESIGN SUPPORT			PE, PH 1&2	7	IM	$320	$0	$0	$0	$0	$320
11814 / H815801C		111, PAVEMENT PRESERVATION - STATEWIDE			RR (5" TL, 3" PL) & FR		IM	$0	$6,850	$0	$0	$0	$6,850
$7,170 (Estimate)								$320	$6,850	$0	$0	$0	$7,170
	I 8	56	YU	Yuma	**MOHAWK REST AREA**								
13003 / H206001C		322, NEW REST AREAS			Construct rest area.	0	IM	$0	$0	$15,000	$0	$0	$15,000
$15,000 (Estimate)								$0	$0	$15,000	$0	$0	$15,000
	I 8	66	YU	Yuma	**DATELAND - AZTEC**								
11813 / H832601C		111, PAVEMENT PRESERVATION - STATEWIDE			RR (3" TL, 3" PL) & AR-ACFC	6	IM	$4,250	$0	$0	$0	$0	$4,250
$4,250 (Estimate)								$4,250	$0	$0	$0	$0	$4,250
	I 8	125	YU	Yuma	**GILA BEND TO I-10**								
14913 / D		164, SIGN REHABILITATION			Sign rehabilitation	53	IM	$130	$0	$0	$0	$0	$130
								$130	$0	$0	$0	$0	$130
	I 8	163	PN	Tucson	**SANTA ROSA WASH BR, STR #1092 & 1093**								
11914 / H827001C		123, BRIDGE SCOUR PROTECTION			Scour Retrofit		BR	$0	$800	$0	$0	$0	$800
$800 (Estimate)								$0	$800	$0	$0	$0	$800
	I 8	170	PN	Tucson	**BIANCO 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
$11,900 (Estimate)								$0	$11,900	$0	$0	$0	$11,900
	I 10	3	LA	Yuma	**EHRENBERG PORT OF ENTRY**								
15710 / H616101C		162, PORT OF ENTRY			Reconstruct EB POE		NH	$0	$0	$0	$16,000	$0	$16,000
$16,000 (Estimate)								$0	$0	$0	$16,000	$0	$16,000

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Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	I 10	17	LA	Yuma	**WEST QUARTZSITE TI**								
11615 / H851701C	311, DISTRICT MINOR PROJECTS				Intersection Improvements at the Crossroad, Ramps & Frontage Roads		IM	$0	$0	$2,000	$0	$0	$2,000
$4,617 (Estimate)								$0	$0	$2,000	$0	$0	$2,000
	I 10	42	LA	Yuma	**MP 42 TO HOVATTER RD**								
11715 / H851101C	111, PAVEMENT PRESERVATION - STATEWIDE				RR(4" TL, 3" PL) + AR ACFC	12	IM	$0	$0	$11,250	$0	$0	$11,250
$11,250 (Estimate)								$0	$0	$11,250	$0	$0	$11,250
	I 10	52	LA	Yuma	**BOUSE WASH REST AREA**								
14613 / H821201C	153, REST AREA PRESERVATION				Replace 2 Pond Liners, Booster Pump System & Control; and some Structural, Mechanical & Electrical Systems		STP	$1,235	$0	$0	$0	$0	$1,235
$1,235 (Estimate)								$1,235	$0	$0	$0	$0	$1,235
	I 10	63	LA	Yuma	**GAS LINE RD - COUNTY LINE**								
12013 / H815901C	111, PAVEMENT PRESERVATION - STATEWIDE				RR (1/2" TL, 4" PL) & AR-ACFC	8	IM	$5,722	$0	$0	$0	$0	$5,722
$5,722 (Estimate)								$5,722	$0	$0	$0	$0	$5,722
	I 10	105	MA	Phoenix (Const)	**SR 85 TO DYSART (VERRADO WAY TO 85)**								
14813 / H775001D	164, SIGN REHABILITATION				PE, PH 1 & 2		IM	$35	$0	$0	$0	$0	$35
12214 / H775001C					Sign Rehabilitation		IM	$0	$400	$0	$0	$0	$400
$435 (Estimate)								$35	$400	$0	$0	$0	$435
	I 10	112	MA	Phoenix (Const)	**SR 85 - VERRADO (EB)**								
12113 / H832701C	111, PAVEMENT PRESERVATION - STATEWIDE				RR (4"TL, 3" PL) & AR-ACFC	8	IM	$0	$5,251	$0	$0	$0	$5,251
$5,251 (Estimate)								$0	$5,251	$0	$0	$0	$5,251
	I 10	144	MA	Phoenix (Maint)	**DECK PARK TUNNEL**								
12314 / H834401C	311, DISTRICT MINOR PROJECTS				Drainage Improvements	1	IM	$0	$1,052	$0	$0	$0	$1,052
$1,052 (Estimate)								$0	$1,052	$0	$0	$0	$1,052
	I 10	145	MA	Phoenix (Const)	**3RD AVE TO 3RD ST**								
12014 / C	311, DISTRICT MINOR PROJECTS				Pump Station Improvements		IM	$0	$368	$0	$0	$0	$368
$368 (Estimate)								$0	$368	$0	$0	$0	$368
	I 10	146	MA	Phoenix (Maint)	**16TH STREET**								
15013 / C	311, DISTRICT MINOR PROJECTS				Pump Station Improvements		IM	$184	$0	$0	$0	$0	$184
$184 (Estimate)								$184	$0	$0	$0	$0	$184
	I 10	164	MA	Phoenix (Const)	**WILD HORSE PASS - RIGGS**								
12514 / C	111, PAVEMENT PRESERVATION - STATEWIDE				RR(5" TL - 3" PL) + AR ACFC	4	IM	$0	$3,750	$0	$0	$0	$3,750
$3,750 (Estimate)								$0	$3,750	$0	$0	$0	$3,750

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	I 10	164	MA	Phoenix (Const)	**WILD HORSE PASS TO SR 347 (QUEEN CREEK ROAD)**								
12414 / H819201C	311, DISTRICT MINOR PROJECTS				Roadway Widening		IM	$0	$2,629	$0	$0	$0	$2,629
$2,629 (Estimate)								$0	$2,629	$0	$0	$0	$2,629
	I 10	236	PM	Tucson	**MARANA RD TO CORTARO RD**								
11112 / C	342, URBAN CORRIDOR RECONSTRUCTION				Design (Reconstruct & widen frontage roads)		NH	$0	$0	$4,000	$0	$0	$4,000
$4,000 (Estimate)								$0	$0	$4,000	$0	$0	$4,000
	I 10	246	PM	Tucson	**CORTARO RD TO INA RD**								
14512 / D	342, URBAN CORRIDOR RECONSTRUCTION				Design (Reconstruct & widen frontage roads)		PAG 12.6%	$4,000	$0	$0	$0	$0	$4,000
$4,000 (Estimate)								$4,000	$0	$0	$0	$0	$4,000
	I 10	248	PM	Tucson	**INA RD TI**								
14612 / H847901D	342, URBAN CORRIDOR RECONSTRUCTION				PE, PH 2	2	NH	$4,000	$0	$0	$0	$0	$4,000
14812 / H847901U					Utility Relocation		NH	$0	$3,000	$0	$0	$0	$3,000
14712 / H847901R					Right-of-Way Acquisition		NH	$0	$5,000	$0	$0	$0	$5,000
10208 / H847901C					Reconstruct TI & Mainline		PAG RTA	$0	$0	$0	$34,218	$0	$34,218
10208 / H847901C							NH	$0	$0	$0	$52,000	$0	$52,000
$105,591 (Estimate)								$4,000	$8,000	$0	$86,218	$0	$98,218
	I 10	252	PM	Tucson	**RUTHRAUFF RD TI**								
11214 / H848001D	342, URBAN CORRIDOR RECONSTRUCTION				Design (PE, PH 1)		NH	$1,900	$0	$0	$0	$0	$1,900
11214 / H848001D					Design (PE, PH 2)		NH	$6,100	$0	$0	$0	$0	$6,100
12614 / H848001R					Right Of Way		PAG 2.6%	$0	$9,600	$0	$0	$0	$9,600
10015 / H848001C					Reconstruction for Widening		NH	$0	$0	$31,636	$0	$0	$31,636
10015 / H848001C							PAG RTA	$0	$0	$59,364	$0	$0	$59,364
$189,864 (Estimate)								$8,000	$9,600	$91,000	$0	$0	$108,600
	I 10	260	PM	Tucson	**I-19 TO CRAYCROFT**								
15213 / D	164, SIGN REHABILITATION				PE, PH 1 & 2		IM	$100	$0	$0	$0	$0	$100
12714 / C					Sign Rehabilitation		IM	$0	$800	$0	$0	$0	$800
$900 (Estimate)								$100	$800	$0	$0	$0	$900
	I 10	264	PM	Tucson	**COUNTRY CLUB ROAD TI**								
11312 / D	342, URBAN CORRIDOR RECONSTRUCTION				Design traffic interchange (PE PH 1)		NH	$0	$0	$0	$4,000	$0	$4,000
$14,000 (Estimate)								$0	$0	$0	$4,000	$0	$4,000
	I 10	284	PM	Tucson	**DAVIDSON CANYON - COUNTY LINE**								
12814 / H805201C	111, PAVEMENT PRESERVATION - STATEWIDE				Mill and Replace	13	IM	$0	$4,250	$0	$0	$0	$4,250
$4,250 (Estimate)								$0	$4,250	$0	$0	$0	$4,250

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	I 10	284	PM	Tucson	**DAVIDSON CANYON WB BR, STR #598**								
11815 / H841101C		122, BRIDGE REPAIR			Superstructure Replacement		IM	$0	$0	$3,000	$0	$0	$3,000
$3,000 (Estimate)								$0	$0	$3,000	$0	$0	$3,000
	I 10	296	PN	Tucson	**MESCAL RD TO JCT SR 90**								
13014 / D		211, DESIGN SUPPORT			PE, PH 1 & 2	5	IM	$0	$320	$0	$0	$0	$320
11915 / C		111, PAVEMENT PRESERVATION - STATEWIDE			RR(5"TL,3"PL) + AR ACFC		IM	$0	$0	$4,500	$0	$0	$4,500
$4,820 (Estimate)								$0	$320	$4,500	$0	$0	$4,820
	I 10	306	CH	Safford	**SAN PEDRO RIVER BR, STR #1530 & 1531**								
12015 / H844201C		122, BRIDGE REPAIR			Deck Replacement & Scour Retrofit		IM	$0	$0	$3,000	$0	$0	$3,000
$3,000 (Estimate)								$0	$0	$3,000	$0	$0	$3,000
	I 10	321	CH	Safford	**TEXAS CANYON REST AREA**								
13114 / H821101D		153, REST AREA PRESERVATION			Design Water/Wastewater System & Structural, Mechanical, and Electrical Rehab		IM	$0	$485	$0	$0	$0	$485
12115 / H821101C					Replace Water Pumps, Wastewater Pond Liners, Septic Tanks & Water Pipeline, Structural, Mechanical & Electrical Rehab		IM	$0	$0	$2,715	$0	$0	$2,715
$3,200 (Estimate)								$0	$485	$2,715	$0	$0	$3,200
	I 10	322	CH	Safford	**JOHNSON RD - WEST WILLCOX TI (WB)**								
12213 / H815101C		111, PAVEMENT PRESERVATION - STATEWIDE			RR (5" TL, 3" PL) & AR-ACFC	14	IM	$4,225	$0	$0	$0	$0	$4,225
$8,900 (Estimate)								$4,225	$0	$0	$0	$0	$4,225
	I 10	333	CH	Safford	**US 191 TO EAST WILLCOX TI**								
13214 / H839601C		111, PAVEMENT PRESERVATION - STATEWIDE			RR (5" TL/3" PL) & AR-ACFC	12	IM	$0	$11,160	$0	$0	$0	$11,160
$11,160 (Estimate)								$0	$11,160	$0	$0	$0	$11,160
	I 10	381	CH	Safford	**SAN SIMON RIVER BR, STR #1167, 1168 & 230**								
15513 / H837101C		123, BRIDGE SCOUR PROTECTION			Scour Retrofit		BR	$650	$0	$0	$0	$0	$650
$650 (Estimate)								$650	$0	$0	$0	$0	$650
	I 10	383	CH	Safford	**SAN SIMON PORT OF ENTRY**								
10716 / D		162, PORT OF ENTRY			PE, PH 1 & 2		IM	$0	$0	$0	$3,600	$0	$3,600
$3,600 (Estimate)								$0	$0	$0	$3,600	$0	$3,600
	I 10	388	CH	Safford	**SAN SIMON REST AREA**								
13314 / H821601D		153, REST AREA PRESERVATION			Design (Water/Wastewater System & Structural, Mechanical, & Electrical Rehab)		IM	$0	$325	$0	$0	$0	$325
12215 / H821601C					Drill New Well, Replace Water Pumps, Septic Tanks & Leach Field, Structural, Mechanical & Electrical Rehab		IM	$0	$0	$1,500	$0	$0	$1,500
$1,825 (Estimate)								$0	$325	$1,500	$0	$0	$1,825
	I 15	0	MO	Flagstaff	**NEVADA STATE LINE - MP 13**								
12315 / C		111, PAVEMENT PRESERVATION - STATEWIDE			RR(4" TL, 3" PL) + AR ACFC	13	IM	$0	$0	$10,000	$0	$0	$10,000
$10,000 (Estimate)								$0	$0	$10,000	$0	$0	$10,000

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Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	I 15	0	MO	Kingman	**SCENIC TO STATE LINE**								
10117 / D		164, SIGN REHABILITATION			PE, PH 1 & 2		IM	$200	$0	$0	$0	$0	$200
$200 (Estimate)								$200	$0	$0	$0	$0	$200
	I 15	9	MO	Flagstaff	**FARM ROAD TI**								
10410 / H638701C		341, RURAL CORRIDOR RECONSTRUCTION			Construct new underpass	0	NH	$4,000	$0	$0	$0	$0	$4,000
$4,000 (Estimate)								$4,000	$0	$0	$0	$0	$4,000
	I 17	198	MA	Phoenix (Const)	**BUCKEYE RD, GRANT, JEFFERSON, & ADAMS**								
12515 / C		311, DISTRICT MINOR PROJECTS			Electrical Rehabilitation		IM	$0	$0	$1,052	$0	$0	$1,052
$1,052 (Estimate)								$0	$0	$1,052	$0	$0	$1,052
	I 17	202	MA	Phoenix (Const)	**INDIAN SCHOOL RD TO PEORIA AVE**								
12415 / H833301C		164, SIGN REHABILITATION			Sign Rehabilitation		IM	$0	$0	$2,500	$0	$0	$2,500
$2,500 (Estimate)								$0	$0	$2,500	$0	$0	$2,500
	I 17	216	MA	Phoenix (Maint)	**I-17 @ PEORIA AND UNION HILLS**								
10816 / H725101C		311, DISTRICT MINOR PROJECTS			Drainage Grate Improvements	4	IM	$0	$0	$0	$158	$0	$158
$158 (Estimate)								$0	$0	$0	$158	$0	$158
	I 17	231	MA	Phoenix (Const)	**NEW RIVER BR, STR #1290 & 1291**								
13514 / H826801C		123, BRIDGE SCOUR PROTECTION			Scour Retrofit		BR	$0	$700	$0	$0	$0	$700
$700 (Estimate)								$0	$700	$0	$0	$0	$700
	I 17	232	YV	Prescott	**ROCK SPRINGS TO CORDES JUNCTION**								
11414 / D		341, RURAL CORRIDOR RECONSTRUCTION			PE, PH 2 (Widen Roadway)	30	NH	$0	$3,000	$0	$0	$0	$3,000
$3,000 (Estimate)								$0	$3,000	$0	$0	$0	$3,000
	I 17	238	MA	Prescott	**MOORES GULCH BRIDGE SB #339**								
15613 / H845401D		125, BRIDGE REPLACEMENT & REHABILITATION			Design Bridge Replacement	0	BR	$500	$0	$0	$0	$0	$500
$500 (Estimate)								$500	$0	$0	$0	$0	$500
	I 17	244	YV	Prescott	**BLACK CANYON HILL (NB)**								
12413 / H812101C		111, PAVEMENT PRESERVATION - STATEWIDE			RR (5" TL, 3" PL) & AR-ACFC	6	IM	$4,800	$0	$0	$0	$0	$4,800
$4,800 (Estimate)								$4,800	$0	$0	$0	$0	$4,800
	I 17	269	YV	Prescott	**DUGAS TI - CHERRY RD**								
13614 / H813501C		111, PAVEMENT PRESERVATION - STATEWIDE			RR (5" TL, 3" PL) & AR-ACFC	10	IM	$0	$9,750	$0	$0	$0	$9,750
$9,750 (Estimate)								$0	$9,750	$0	$0	$0	$9,750
	I 17	279	YV	Prescott	**SR 169 TO ROCKY PARK**								
15713 / C		164, SIGN REHABILITATION			Sign Rehabilitation		IM	$1,750	$0	$0	$0	$0	$1,750
$1,700 (Estimate)								$1,750	$0	$0	$0	$0	$1,750

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	I 17	280	YV	Prescott	**SR 169 TO MIDDLE VERDE TI**								
22513 / D		211, DESIGN SUPPORT			PE, PH 1 & 2	12	IM	$320	$0	$0	$0	$0	$320
12615 / C		111, PAVEMENT PRESERVATION - STATEWIDE			RR(5"TL, 3"PL) + AR ACFC		IM	$0	$0	$6,500	$0	$0	$6,500
$6,820 (Estimate)								$320	$0	$6,500	$0	$0	$6,820
	I 17	292	YV	Prescott	**SOUTH OF MCGUIREVILLE**								
10916 / C		133, SLOPE MANAGEMENT PROGRAM			Rockfall Mitigation		IM	$0	$0	$0	$2,035	$0	$2,035
$2,035 (Estimate)								$0	$0	$0	$2,035	$0	$2,035
	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
$6,179 (Estimate)								$6,179	$0	$0	$0	$0	$6,179
	SR 19B	0	SC	Tucson	**INTERNATIONAL BORDER - MARIPOSA/SR 189**								
13714 / H839401C		111, PAVEMENT PRESERVATION - STATEWIDE			RR 2" AC	2	STP	$0	$1,100	$0	$0	$0	$1,100
$1,100 (Estimate)								$0	$1,100	$0	$0	$0	$1,100
	I 19	0	SC	Tucson	**INTERNATIONAL BORDER - JCT B-19**								
13814 / H839501C		111, PAVEMENT PRESERVATION - STATEWIDE			RR AR-ACFC	6	IM	$0	$1,800	$0	$0	$0	$1,800
$1,800 (Estimate)								$0	$1,800	$0	$0	$0	$1,800
	I 19	9	SC	Tucson	**I-19 FRONTAGE RD, NB**								
13914 / C		311, DISTRICT MINOR PROJECTS			Drainage Repair		STP	$0	$600	$0	$0	$0	$600
$600 (Estimate)								$0	$600	$0	$0	$0	$600
	I 19	16	SC	Tucson	**PALO PARADO - CHAVEZ SLIDING TI**								
22613 / D		211, DESIGN SUPPORT			PE, PH 1 & 2	5	IM	$320	$0	$0	$0	$0	$320
12715 / C		111, PAVEMENT PRESERVATION - STATEWIDE			RR (4" TL, 3" PL) + FR		IM	$0	$0	$4,800	$0	$0	$4,800
$5,120 (Estimate)								$320	$0	$4,800	$0	$0	$5,120
	I 19	59	PM	Tucson	**AJO WAY TI (JCT SR 86)**								
11207 / H846701C		342, URBAN CORRIDOR RECONSTRUCTION			Reconstruct TI	4	NH	$0	$0	$0	$0	$86,385	$86,385
$116,500 (Estimate)								$0	$0	$0	$0	$86,385	$86,385
	I 40	40	MO	Kingman	**CROOKTON TO TRANSWESTERN**								
14014 / D		164, SIGN REHABILITATION			PE, PH 1 & 2		IM	$0	$300	$0	$0	$0	$300
10217 / C					Sign Rehabilitation		IM	$0	$0	$0	$0	$2,250	$2,250
$2,550 (Estimate)								$0	$300	$0	$0	$2,250	$2,550
	I 40	48	MO	Kingman	**SOUTH OF KINGMAN**								
12815 / C		133, SLOPE MANAGEMENT PROGRAM			Rockfall Mitigation		IM	$0	$0	$1,210	$0	$0	$1,210
$1,210 (Estimate)								$0	$0	$1,210	$0	$0	$1,210

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	I 40	54	MO	Kingman	**EAST KINGMAN TI OP & SFRR, EB/WB**								
16113 / H824201C		122, BRIDGE REPAIR			Deck Rehabilitation & Deck Replacement (SFRR)		IM	$6,000	$0	$0	$0	$0	$6,000
$6,000 (Estimate)								$6,000	$0	$0	$0	$0	$6,000
	I 40	57	MO	Kingman	**RATTLESNAKE WASH - JCT US 93**								
14114 / H813401C		111, PAVEMENT PRESERVATION - STATEWIDE			RR (5" TL, 3" PL) & AR-ACFC	15	IM	$0	$13,590	$0	$0	$0	$13,590
$13,590 (Estimate)								$0	$13,590	$0	$0	$0	$13,590
	I 40	74	MO	Kingman	**HWY 141 JCT TO SILVER SPRINGS RD (WB)**								
22713 / D		211, DESIGN SUPPORT			PE, PH 1 & 2	6	IM	$320	$0	$0	$0	$0	$320
12915 / C		111, PAVEMENT PRESERVATION - STATEWIDE			RR(5" TL, 3" PL)+ AR ACFC + Shoulders		IM	$0	$0	$3,000	$0	$0	$3,000
$3,320 (Estimate)								$320	$0	$3,000	$0	$0	$3,320
	I 40	81	MO	Kingman	**EAST OF US 93 TI**								
10317 / C		133, SLOPE MANAGEMENT PROGRAM			Rockfall Mitigation		IM	$0	$0	$0	$0	$2,673	$2,673
$2,673 (Estimate)								$0	$0	$0	$0	$2,673	$2,673
	I 40	83	MO	Kingman	**WILLOW SPRINGS**								
10417 / C		133, SLOPE MANAGEMENT PROGRAM			Rockfall Mitigation		IM	$0	$0	$0	$0	$867	$867
$867 (Estimate)								$0	$0	$0	$0	$867	$867
	I 40	87	MO	Kingman	**WILLOW RANCH RD TO MP 92, EB**								
22813 / C		211, DESIGN SUPPORT			PE, PH 1 & 2	5	IM	$320	$0	$0	$0	$0	$320
13015 / C		111, PAVEMENT PRESERVATION - STATEWIDE			RR(5"TL, 3"PL) + AR ACFC With Shoulders EB		IM	$0	$0	$3,000	$0	$0	$3,000
$3,320 (Estimate)								$320	$0	$3,000	$0	$0	$3,320
	I 40	102	YV	Kingman	**CROSS MT - JOLLY RD**								
16313 / H574201C		311, DISTRICT MINOR PROJECTS			Upgrade existing rock fall protection with conc barrier along I-40	0	IM	$1,000	$0	$0	$0	$0	$1,000
$1,000 (Estimate)								$1,000	$0	$0	$0	$0	$1,000
	I 40	132	YV	Kingman	**WEIGH STATION TO ASHFORK (WB)**								
12513 / H785701C		111, PAVEMENT PRESERVATION - STATEWIDE			RR(5"TL; 3"PL)+FR	12	IM	$7,502	$0	$0	$0	$0	$7,502
$7,502 (Estimate)								$7,502	$0	$0	$0	$0	$7,502
	I 40	144	YV	Kingman	**ASHFORK RR BR - JCT SR 89, #807,#440, #1760/#1761, #1764/#1767**								
13115 / H851501C		122, BRIDGE REPAIR			Bridge Deck Rehabilitation	2	IM	$0	$0	$7,500	$0	$0	$7,500
$7,500 (Estimate)								$0	$0	$7,500	$0	$0	$7,500
	I 40	146	CN	Flagstaff	**E ASHFORK TI - W WILLIAMS TI**								
12613 / H840201C		111, PAVEMENT PRESERVATION - STATEWIDE			RR 3" & 2" AC & AR-ACFC	15	IM	$18,400	$0	$0	$0	$0	$18,400
$18,400 (Estimate)								$18,400	$0	$0	$0	$0	$18,400
	I 40	182	CN	Flagstaff	**EAST OF PARKS**								
16413 / H833501C		133, SLOPE MANAGEMENT PROGRAM			Rockfall Mitigation	1	IM	$1,600	$0	$0	$0	$0	$1,600
$2,851 (Estimate)								$1,600	$0	$0	$0	$0	$1,600

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	I 40	185	CN	Flagstaff	**TRANSWESTERN - LEUPP JCT**								
14214 / D		164, SIGN REHABILITATION			PE, PH 1 & 2		IM	$0	$400	$0	$0	$0	$400
$400 (Estimate)								$0	$400	$0	$0	$0	$400
	I 40	204	CN	Flagstaff	**WALNUT CANYON - TWIN ARROWS**								
14314 / H812501C		111, PAVEMENT PRESERVATION - STATEWIDE			RR 3" & 2" AC & AR-ACFC	14	IM	$0	$13,125	$0	$0	$0	$13,125
$13,125 (Estimate)								$0	$13,125	$0	$0	$0	$13,125
	I 40	218	CN	Flagstaff	**CANYON PADRE BR, STR #1670**								
14414 / H789001C		122, BRIDGE REPAIR			Deck Replacement		IM	$0	$1,000	$0	$0	$0	$1,000
$1,000 (Estimate)								$0	$1,000	$0	$0	$0	$1,000
	I 40	219	CN	Flagstaff	**TWIN ARROWS TI, EB OFF-RAMP**								
11016 / H829101C		311, DISTRICT MINOR PROJECTS			Ramp removal and reconstruction and access control modification	1	IM	$0	$0	$0	$1,000	$0	$1,000
$1,000 (Estimate)								$0	$0	$0	$1,000	$0	$1,000
	I 40	226	NA	Holbrook	**EAST WINSLOW TI**								
16613 / D		311, DISTRICT MINOR PROJECTS			PE, PH 1 & 2		IM	$200	$0	$0	$0	$0	$200
$200 (Estimate)								$200	$0	$0	$0	$0	$200
	I 40	235	SW	Holbrook	**PAINTED CLIFFS & METEOR CRATER REST AREAS**								
13215 / H821401D		153, REST AREA PRESERVATION			PE, PH 1 & 2		STP	$0	$0	$350	$0	$0	$350
11116 / H821401C					PAINTED CLIFFS: Replace Water Pumps, Septic Tanks & Leach Fields, Structural, Mechanical & Electrical Rehab - METEOR CRATER: Replace WaterPumps & Evaporation Pond Line		STP	$0	$0	$0	$1,750	$0	$1,750
$2,100 (Estimate)								$0	$0	$350	$1,750	$0	$2,100
	I 40	254	NA	Holbrook	**RUBY WASH, EB/WB - E WINSLOW TI OP, EB/WB**								
14514 / H807401C		122, BRIDGE REPAIR			Deck Replacement/Rehabilitation		IM	$0	$6,000	$0	$0	$0	$6,000
$6,000 (Estimate)								$0	$6,000	$0	$0	$0	$6,000
	I 40	271	NA	Holbrook	**MANILA WASH BR, STR #851, 852 & 2080**								
16713 / H837201C		123, BRIDGE SCOUR PROTECTION			Scour Retrofit		BR	$650	$0	$0	$0	$0	$650
$650 (Estimate)								$650	$0	$0	$0	$0	$650
	I 40	284	NA	Holbrook	**LEROUX WASH BR, EB & WB (STR # 1772 & 1773)**								
13315 / H791801C		122, BRIDGE REPAIR			Bridge Repair		BR	$0	$0	$1,600	$0	$0	$1,600
$1,600 (Estimate)								$0	$0	$1,600	$0	$0	$1,600
	I 40	290	NA	Holbrook	**HOLBROOK - SUN VALLEY**								
14614 / H813101C		111, PAVEMENT PRESERVATION - STATEWIDE			RR (5" TL, 3" PL) & AR-ACFC	7	IM	$0	$6,400	$0	$0	$0	$6,400
$6,400 (Estimate)								$0	$6,400	$0	$0	$0	$6,400
	I 40	290	NA	Holbrook	**HOLBROOK- SUN VALLEY**								
16913 / C		311, DISTRICT MINOR PROJECTS			Fencing & Cattle Guards	7	IM	$160	$0	$0	$0	$0	$160
$160 (Estimate)								$160	$0	$0	$0	$0	$160

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	I 40	297	NA	Holbrook	**GOODWATER - YELLOWHORSE**								
12816 / D		164, SIGN REHABILITATION			PE, PH 1 & 2		IM	$0	$0	$0	$400	$0	$400
$400 (Estimate)								$0	$0	$0	$400	$0	$400
	I 40	297	NA	Holbrook	**SUN VALLEY RD - WASHBOARD RD**								
22913 / D		111, PAVEMENT PRESERVATION - STATEWIDE			PE, PH 1 & 2	6	IM	$320	$0	$0	$0	$0	$320
13415 / C					RR(5"TL,3"PL) + 2"AC + FC		IM	$0	$0	$5,700	$0	$0	$5,700
$6,020 (Estimate)								$320	$0	$5,700	$0	$0	$6,020
	I 40	298	NA	Holbrook	**MP 298 UTILITY OVERPASS**								
17013 / D		311, DISTRICT MINOR PROJECTS			PE, PH 1 & 2	0	IM	$300	$0	$0	$0	$0	$300
$300 (Estimate)								$300	$0	$0	$0	$0	$300
	I 40	303	NA	Holbrook	**ADAMANA TI**								
14714 / C		311, DISTRICT MINOR PROJECTS			Drainage Improvements		IM	$0	$500	$0	$0	$0	$500
$500 (Estimate)								$0	$500	$0	$0	$0	$500
	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	$16,706	$0	$0	$0	$0	$16,706
$16,706 (Estimate)								$16,706	$0	$0	$0	$0	$16,706
	I 40	312	AP	Holbrook	**PAINTED DESERT TI UP #590**								
17213 / H745301C		125, BRIDGE REPLACEMENT & REHABILITATION			Superstructure Replacement	1	BR	$1,600	$0	$0	$0	$0	$1,600
$1,600 (Estimate)								$1,600	$0	$0	$0	$0	$1,600
	I 40	322	AP	Holbrook	**CHAMBERS PORT OF ENTRY**								
17413 / D		162, PORT OF ENTRY			PE, PH 1 & 2		NH	$2,000	$0	$0	$0	$0	$2,000
$2,000 (Estimate)								$2,000	$0	$0	$0	$0	$2,000
	I 40	326	AP	Holbrook	**NAVAJO, CHAMBERS, & QUERINO EB TI UPS**								
17313 / H771601C		125, BRIDGE REPLACEMENT & REHABILITATION			Deck/Superstructure Replacement		BR	$2,100	$0	$0	$0	$0	$2,100
$2,100 (Estimate)								$2,100	$0	$0	$0	$0	$2,100
	I 40	358	AP	Holbrook	**WINDOW ROCK TI**								
11514 / L		211, SCOPING - STATEWIDE			PE, PH 1	1	NH	$0	$600	$0	$0	$0	$600
$600 (Estimate)								$0	$600	$0	$0	$0	$600
	US 60	115	MA	Prescott	**MONARCH WASH BR, STR #204 & 759**								
14814 / H841801C		123, BRIDGE SCOUR PROTECTION			Scour Retrofit		BR	$0	$370	$0	$0	$0	$370
$370 (Estimate)								$0	$370	$0	$0	$0	$370
	US 60	189	MA	Phoenix (Const)	**SOSSAMAN - MERIDIAN**								
13515 / C		311, DISTRICT MINOR PROJECTS			Drainage Improvements		STP	$0	$0	$948	$0	$0	$948
$948 (Estimate)								$0	$0	$948	$0	$0	$948

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	US 60	222	PN	Globe	**SILVER KING SECTION & SUPERIOR STREETS**								
10313 / H790001C	341, RURAL CORRIDOR RECONSTRUCTION				Reconstruct to 4 lane roadway with center turn lane	16	STP	$0	$0	$45,000	$0	$0	$45,000
$45,000 (Estimate)								$0	$0	$45,000	$0	$0	$45,000
	US 60	229	GI	Globe	**EAST OF QUEEN CREEK TUNNEL**								
16515 / C	133, SLOPE MANAGEMENT PROGRAM				Rockfall Mitigation	1	STP	$0	$0	$4,200	$0	$0	$4,200
$3,720 (Estimate)								$0	$0	$4,200	$0	$0	$4,200
	US 60	229	GI	Globe	**MP 229.4 - MP 232.91**								
14914 / H581801C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Shoulder Widening		HSIP	$0	$1,900	$0	$0	$0	$1,900
$1,900 (Estimate)								$0	$1,900	$0	$0	$0	$1,900
	US 60	230	PN	Globe	**OAK FLAT - DEVIL'S CANYON**								
11008 / H581801C	333, CLIMBING/PASSING LANE PROGRAM				Construct passing/climbing lane		STP	$0	$10,000	$0	$0	$0	$10,000
$10,000 (Estimate)								$0	$10,000	$0	$0	$0	$10,000
	US 60	232	PN	Globe	**WEST OF PINTO CREEK BRIDGE**								
11216 / C	133, SLOPE MANAGEMENT PROGRAM				Rockfall Mitigation		STP	$0	$0	$0	$828	$0	$828
$828 (Estimate)								$0	$0	$0	$828	$0	$828
	US 60	292	GI	Globe	**SALT RIVER CANYON REST AREA**								
17513 / H826201D	153, REST AREA PRESERVATION				PE, PH 1 & 2		STP	$85	$0	$0	$0	$0	$85
15014 / H826201C					Replace Composting Toilets & Structural Rehab		STP	$0	$415	$0	$0	$0	$415
$500 (Estimate)								$85	$415	$0	$0	$0	$500
	US 60	302	GI	Globe	**MP 302 - 311**								
23113 / D	211, DESIGN SUPPORT				PE, PH 1 & 2	9	STP	$320	$0	$0	$0	$0	$320
13615 / C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3" AC + AR ACFC		STP	$0	$0	$4,500	$0	$0	$4,500
$4,820 (Estimate)								$320	$0	$4,500	$0	$0	$4,820
	US 60	305	GI	Globe	**FLYING V CANYON - SQUAW DRESS RIDGE**								
17613 / H778601C	133, SLOPE MANAGEMENT PROGRAM				Slope Stabilization & Roadway Relocation	5	STP	$5,371	$0	$0	$0	$0	$5,371
$5,371 (Estimate)								$5,371	$0	$0	$0	$0	$5,371
	US 60	342	NA	Globe	**SHOW LOW TO LITTLE MORMON LAKE**								
10612 / H510701C	341, RURAL CORRIDOR RECONSTRUCTION				Widen Roadway	2	NH	$0	$0	$6,000	$0	$0	$6,000
$6,000 (Estimate)								$0	$0	$6,000	$0	$0	$6,000
	SR 64	0	CN	Flagstaff	**RURAL INTELLIGENT TRANSPORTATION SYSTEMS - PHASE 9**								
22413 / H817202C	335, RURAL ITS - STATEWIDE				Construct		FA	$300	$0	$0	$0	$0	$300
$300 (Estimate)								$300	$0	$0	$0	$0	$300
	SR 64	234	CN	Flagstaff	**GRAND CANYON AIRPORT - FS RD 328**								
23213 / H825801C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Shoulder Widening		HSIP	$0	$0	$1,000	$0	$0	$1,000
$1,000 (Estimate)								$0	$0	$1,000	$0	$0	$1,000

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	SR 68	20	MO	Kingman	**MP 19, TURN LANES**								
17713 / D	311, DISTRICT MINOR PROJECTS				PE, PH 1 & 2		STP	$300	$0	$0	$0	$0	$300
$300 (Estimate)								$300	$0	$0	$0	$0	$300
	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	$3,750	$0	$0	$0	$0	$3,750
$3,750 (Estimate)								$3,750	$0	$0	$0	$0	$3,750
	SR 69	281	YV	Prescott	**MP 281.1 - MP 289.7**								
15813 / HX24201C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Convert Signals to Protect Only Left Turn Phasing		HSIP	$76	$0	$0	$0	$0	$76
$76 (Estimate)								$76	$0	$0	$0	$0	$76
	US 70	259	GI	Globe	**GILSON WASH BRIDGE, STR #464**								
13715 / H835901C	123, BRIDGE SCOUR PROTECTION				Scour Retrofit	0	BR	$0	$0	$200	$0	$0	$200
$200 (Estimate)								$0	$0	$200	$0	$0	$200
	US 70	275	GH	Globe	**POINT OF PINES**								
13013 / H788201C	111, PAVEMENT PRESERVATION - STATEWIDE				R&R 3" + AR-ACFC	5	STP	$2,859	$0	$0	$0	$0	$2,859
$2,859 (Estimate)								$2,859	$0	$0	$0	$0	$2,859
	US 70	295	GH	Safford	**BYLAS-TWLTL & Widening**								
15114 / D	311, DISTRICT MINOR PROJECTS				Design- Intersection Improvements		STP	$300	$0	$0	$0	$0	$300
15114 / C					Construct - Intersection Improvements		STP	$0	$1,300	$0	$0	$0	$1,300
$1,600 (Estimate)								$300	$1,300	$0	$0	$0	$1,600
	SR 73	342	NA	Globe	**WHITERIVER - COAL MINE CANYON**								
13113 / H657801C	111, PAVEMENT PRESERVATION - STATEWIDE				2" AC + FR	8	STP	$0	$4,239	$0	$0	$0	$4,239
$4,239 (Estimate)								$0	$4,239	$0	$0	$0	$4,239
	SR 74	22	MA	Phoenix (Const)	**MP 22 - 30**								
15913 / C	111, PAVEMENT PRESERVATION - STATEWIDE				RR(5"TL,3"PL) + AR ACFC	8	STP	$5,000	$0	$0	$0	$0	$5,000
$5,000 (Estimate)								$5,000	$0	$0	$0	$0	$5,000
	SR 74	30	MA	Prescott	**I-17 & LAKE PLEASANT PARKWAY**								
15314 / D	311, DISTRICT MINOR PROJECTS				PE, PH 1 & 2		STP	$0	$180	$0	$0	$0	$180
11416 / C					Construct Drainage Improvements		STP	$0	$0	$0	$1,052	$0	$1,052
$1,232 (Estimate)								$0	$180	$0	$1,052	$0	$1,232
	SR 75	379	GE	Safford	**DUNCAN BRIDGE - LITTLE SANDS WASH**								
23313 / H815201D	211, DESIGN SUPPORT				PE, PH 1 & 2	9	STP	$320	$0	$0	$0	$0	$320
13815 / H815201C	111, PAVEMENT PRESERVATION - STATEWIDE				3" AC & AR-ACFC		STP	$0	$0	$3,500	$0	$0	$3,500
$3,820 (Estimate)								$320	$0	$3,500	$0	$0	$3,820

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	SR 75	384	GE	Safford	**LITTLE SANDS WASH**								
21713 / D	311, DISTRICT MINOR PROJECTS				Bank protection		STP	$250	$0	$0	$0	$0	$250
17913 / C							STP	$0	$475	$0	$0	$0	$475
$950 (Estimate)								$250	$475	$0	$0	$0	$725
	SR 75	387	GE	Safford	**VARIOUS BRIDGES (STR #'S 861,202,242,983,243,251)**								
13915 / H846401C	123, BRIDGE SCOUR PROTECTION				Scour Retrofit		BR	$0	$0	$1,040	$0	$0	$1,040
$1,040 (Estimate)								$0	$0	$1,040	$0	$0	$1,040
	SR 77	82	PM	Tucson	**TANGERINE RD TO PINAL COUNTY LINE**								
11413 / H669401C	341, RURAL CORRIDOR RECONSTRUCTION				Widening to 6 lanes	6	STP	$0	$32,977	$0	$0	$0	$32,977
$32,977 (Estimate)								$0	$32,977	$0	$0	$0	$32,977
	SR 77	105	PN	Tucson	**POWER LINE - SAN MANUEL ROAD**								
19214 / H826701D	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Design Shoulder Widening		HSIP	$0	$600	$0	$0	$0	$600
$600 (Estimate)								$0	$600	$0	$0	$0	$600
	SR 77	124	PN	Tucson	**ARAVAIPA CREEK BRIDGE, STR #399**								
15414 / H796901C	125, BRIDGE REPLACEMENT & REHABILITATION				Bridge Replacement		BR	$0	$4,200	$0	$0	$0	$4,200
$4,200 (Estimate)								$0	$4,200	$0	$0	$0	$4,200
	SR 77	147	GI	Globe	**DRIPPING SPRINGS BR, STR #398**								
15514 / H832201C	125, BRIDGE REPLACEMENT & REHABILITATION				Bridge Replacement		BR	$0	$3,000	$0	$0	$0	$3,000
$3,000 (Estimate)								$0	$3,000	$0	$0	$0	$3,000
	SR 77	157	GI	Globe	**NEAR SUMMIT**								
14015 / C	133, SLOPE MANAGEMENT PROGRAM				Rockfall Mitigation		STP	$0	$0	$1,920	$0	$0	$1,920
$1,920 (Estimate)								$0	$0	$1,920	$0	$0	$1,920
	SR 77	362	AP	Holbrook	**NORTH SNOWFLAKE**								
15614 / H771201C	311, DISTRICT MINOR PROJECTS				Box Culvert Extension	0	STP	$0	$208	$0	$0	$0	$208
$549 (Estimate)								$0	$208	$0	$0	$0	$208
	SR 77	367	NA	Holbrook	**5 MILE DRAW BRIDGE**								
18013 / D	311, DISTRICT MINOR PROJECTS				PE, PH 1 & 2 (Widen Roadway to 4 Lanes)		STP	$700	$0	$0	$0	$0	$700
$700 (Estimate)								$700	$0	$0	$0	$0	$700
	SR 77	384	NA	Holbrook	**5 MILE WASH - JCT 377**								
12916 / C	311, DISTRICT MINOR PROJECTS				CBC Extension		STP	$0	$0	$0	$620	$0	$620
$700 (Estimate)								$0	$0	$0	$620	$0	$620
	SR 79	102	PN	Tucson	**CORONADO WASH BRIDGE, STR #222**								
18113 / H807501C	125, BRIDGE REPLACEMENT & REHABILITATION				Bridge Replacement		BR	$2,700	$0	$0	$0	$0	$2,700
$2,700 (Estimate)								$2,700	$0	$0	$0	$0	$2,700

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	SR 79	123	PN	Tucson	**MP 122.5**								
11516 / C	311, DISTRICT MINOR PROJECTS				Extend Pipes and Culverts		STP	$0	$0	$0	$1,500	$0	$1,500
10517 / C							STP	$0	$0	$0	$0	$2,000	$2,000
$2,000 (Estimate)								$0	$0	$0	$1,500	$2,000	$3,500
	SR 80	317	CH	Safford	**TOMBSTONE**								
18213 / C	311, DISTRICT MINOR PROJECTS				Remove Pedestrain Bridge		STP	$54	$0	$0	$0	$0	$54
$54 (Estimate)								$54	$0	$0	$0	$0	$54
	SR 80	317	CH	Safford	**TOMBSTONE, MP 316.5 - MP 318**								
15714 / H800402C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Lighting & Sidewalks		HSIP	$0	$715	$0	$0	$0	$715
$715 (Estimate)								$0	$715	$0	$0	$0	$715
	SR 80	332	CH	Safford	**JCT SR 90 - MULE PASS TUNNEL**								
15814 / H815501C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3" & AR-ACFC	7	STP	$0	$3,800	$0	$0	$0	$3,800
$3,800 (Estimate)								$0	$3,800	$0	$0	$0	$3,800
	SR 82	12	SC	Tucson	**MP 12 - MP 14**								
18413 / C	311, DISTRICT MINOR PROJECTS				Mill and Pave	2	STP	$1,870	$0	$0	$0	$0	$1,870
$1,870 (Estimate)								$1,870	$0	$0	$0	$0	$1,870
	SR 82	37	SC	Tucson	**SR 82 MP 36.5 TO 36.9**								
15914 / H661801C	311, DISTRICT MINOR PROJECTS				Extend 2 CBC's & eliminate guardrail.	0	STP	$0	$1,400	$0	$0	$0	$1,400
$1,400 (Estimate)								$0	$1,400	$0	$0	$0	$1,400
	SR 82	39	SC	Tucson	**ELGIN TURNOFF**								
11616 / H662001C	311, DISTRICT MINOR PROJECTS				Extend CMP's, Flatten Slope & Eliminate Guardrail	0	STP	$0	$0	$0	$500	$0	$500
$500 (Estimate)								$0	$0	$0	$500	$0	$500
	SR 82	41	SC	Tucson	**SR 82 MP 40.6**								
14115 / H661901C	311, DISTRICT MINOR PROJECTS				Extend CBC & eliminate guardrail.	0	STP	$0	$0	$1,000	$0	$0	$1,000
$1,000 (Estimate)								$0	$0	$1,000	$0	$0	$1,000
	SR 86	92	PM	Tucson	**INDIAN RESERVATION ROUTE 15 INTERSECTION**								
11613 / H734301C	331, SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS				Traffic Operational and Safety Improvements for the intersection of SR 86 and IRR 15	1	PAG 2.6%	$1,800	$0	$0	$0	$0	$1,800
$1,800 (Estimate)								$1,800	$0	$0	$0	$0	$1,800
	SR 86	116	PM	Tucson	**TOWN OF SELLS - FRESNAL**								
14215 / H834801C	351, HIGH PRIORITY PROJECTS				Widen Shoulders & Culvert Extensions	4	STP	$0	$0	$10,000	$0	$0	$10,000
$10,000 (Estimate)								$0	$0	$10,000	$0	$0	$10,000
	SR 86	160	PM	Tucson	**VALENCIA RD - KINNEY RD**								
11508 / H680601C	342, URBAN CORRIDOR RECONSTRUCTION				Construct roadway widening to 4 lanes		PAG 2.6%	$1,540	$0	$0	$0	$0	$1,540
11508 / H680601C						7	STP	$43,460	$0	$0	$0	$0	$43,460
$49,133 (Estimate)								$45,000	$0	$0	$0	$0	$45,000

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	SR 87	148	PN	Tucson	**GILA RIVER BR, STR #635**								
14315 / H846501C	123, BRIDGE SCOUR PROTECTION				Scour Retrofit		BR	$0	$0	$300	$0	$0	$300
$300 (Estimate)								$0	$0	$300	$0	$0	$300
	SR 87	162	MA	Phoenix (Const)	**SR 87 (CHANDLER) ROUTE TRANSFER**								
18513 / C	334, ROUTE TURNBACK PROJECTS				Route Transfer		TBD	$4,700	$0	$0	$0	$0	$4,700
$4,700 (Estimate)								$4,700	$0	$0	$0	$0	$4,700
	SR 87	226	GI	Prescott	**SLATE CREEK**								
16213 / H820701D	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Design Truck Escape Ramp	1	HSIP	$700	$0	$0	$0	$0	$700
16014 / D	311, DISTRICT MINOR PROJECTS				PE, PH 1 & 2		NH	$0	$50	$0	$0	$0	$50
16615 / C					Road Repair		NH	$0	$0	$450	$0	$0	$450
$1,200 (Estimate)								$700	$50	$450	$0	$0	$1,200
	SR 87	236	GI	Prescott	**JCT SR 188 - RYE**								
14313 / H812301C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3" TL & AR-ACFC FULL WIDTH	5	NH	$3,200	$0	$0	$0	$0	$3,200
$3,200 (Estimate)								$3,200	$0	$0	$0	$0	$3,200
	SR 87	268	CN	Holbrook	**MP 268.1 - MP 278**								
16513 / H850801D	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				PE, Ph 1 & 2		HSIP	$900	$0	$0	$0	$0	$900
$900 (Estimate)								$900	$0	$0	$0	$0	$900
	SR 87	286	CN	Prescott	**CLOVER CREEK**								
10617 / C	133, SLOPE MANAGEMENT PROGRAM				Rockfall Mitigation		STP	$0	$0	$0	$0	$316	$316
$316 (Estimate)								$0	$0	$0	$0	$316	$316
	SR 87	324	CN	Holbrook	**LIMESTONE WASH BRIDGE, STR #244**								
16114 / H807701C	125, BRIDGE REPLACEMENT & REHABILITATION				Bridge Replacement		BR	$0	$1,700	$0	$0	$0	$1,700
$1,700 (Estimate)								$0	$1,700	$0	$0	$0	$1,700
	SR 87	346	NA	Holbrook	**I-40 TO JCT SR 264**								
11716 / C	311, DISTRICT MINOR PROJECTS				CBC Extensions		STP	$0	$0	$0	$900	$0	$900
$900 (Estimate)								$0	$0	$0	$900	$0	$900
	SR 88	197	PN	Phoenix (Maint)	**SUPERSTITION BLVD**								
16813 / H830801D	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Design Ph 2		HSIP	$250	$0	$0	$0	$0	$250
16214 / H830801C					Construct Roundabout		HSIP	$0	$2,000	$0	$0	$0	$2,000
$2,250 (Estimate)								$250	$2,000	$0	$0	$0	$2,250
	SR 88	203	MA	Phoenix (Const)	**TONTO FOREST (GOLDFIELD TO CANYON LAKE)**								
19314 / H700501C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Spot safety improvements	7	HSIP	$0	$2,185	$0	$0	$0	$2,185
$2,185 (Estimate)								$0	$2,185	$0	$0	$0	$2,185

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	SR 88	204	MA	Phoenix (Const)	**APACHE JCT - TORTILLA FLAT**								
13213 / H811201C	111, PAVEMENT PRESERVATION - STATEWIDE				Mill 2" & 3" AC & Chip Seal	9	STP	$0	$4,000	$0	$0	$0	$4,000
$4,000 (Estimate)								$0	$4,000	$0	$0	$0	$4,000
	SR 89	258	YV	Prescott	**JCT US 93 - JCT SR 71**								
23413 / H813601D	211, DESIGN SUPPORT				PE, PH 1 & 2	10	STP	$320	$0	$0	$0	$0	$320
14415 / H813601C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3" & AR-ACFC		STP	$0	$0	$4,500	$0	$0	$4,500
$4,820 (Estimate)								$320	$0	$4,500	$0	$0	$4,820
	SR 89	319	YV	Prescott	**JCT SR 89A TO DEEP WELL RANCH ROAD**								
10512 / H851801C	341, RURAL CORRIDOR RECONSTRUCTION				Widen corridor to improve capacity, operations and safety	2	STP	$0	$0	$0	$15,000	$0	$15,000
$25,000 (Estimate)								$0	$0	$0	$15,000	$0	$15,000
	SR 89	321	YV	Prescott	**DEEP WELL RANCH ROAD TO SOUTH CHINO VALLEY LIMITS**								
10116 / H803901C	341, RURAL CORRIDOR RECONSTRUCTION				Widen corridor to improve capacity, operations and safety	3	STP	$0	$18,000	$0	$0	$0	$18,000
$18,000 (Estimate)								$0	$18,000	$0	$0	$0	$18,000
	SR 89A	330	YV	Prescott	**Fain Road to SR-169**								
14113 / L	211, SCOPING - STATEWIDE				Corridor Location Report for Route Evaluation	15	STP	$400	$0	$0	$0	$0	$400
$400 (Estimate)								$400	$0	$0	$0	$0	$400
	SR 89	330	YV	Prescott	**ROAD 4 NORTH**								
17113 / H827801D	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				PE, PH 1 & 2		HSIP	$600	$0	$0	$0	$0	$600
19414 / H827801C					Construct Roundabout		HSIP	$0	$1,700	$0	$0	$0	$1,700
$2,300 (Estimate)								$600	$1,700	$0	$0	$0	$2,300
	SR 89	333	YV	Prescott	**DEL RIO RANCH BR, STR #964**								
18713 / H791901C	125, BRIDGE REPLACEMENT & REHABILITATION				Bridge Replacement	1	BR	$2,900	$0	$0	$0	$0	$2,900
$2,900 (Estimate)								$2,900	$0	$0	$0	$0	$2,900
	SR 89	336	YV	Prescott	**BIG CHINO WASH BR, STR #979**								
18313 / H797601C	125, BRIDGE REPLACEMENT & REHABILITATION				Deck Replacement / Widening		BR	$2,200	$0	$0	$0	$0	$2,200
$2,200 (Estimate)								$2,200	$0	$0	$0	$0	$2,200
	SR 89A	343	YV	Prescott	**SOUTH OF JEROME**								
16215 / C	133, SLOPE MANAGEMENT PROGRAM				Rockfall Mitigation		STP	$0	$0	$372	$0	$0	$372
$372 (Estimate)								$0	$0	$372	$0	$0	$372
	SR 89	349	YV	Prescott	**JCT SR 260 (COTTONWOOD)**								
16314 / C	311, DISTRICT MINOR PROJECTS				Construct Dual Right Turn Lanes		STP	$0	$300	$0	$0	$0	$300
$300 (Estimate)								$0	$300	$0	$0	$0	$300

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	SR 89A	385	CN	Flagstaff	**OAK CREEK CANYON**								
16414 / H741801C	311, DISTRICT MINOR PROJECTS				Creek Bank Protection		STP	$0	$375	$0	$0	$0	$375
$375 (Estimate)								$0	$375	$0	$0	$0	$375
	SR 89	387	CN	Flagstaff	**PUMPHOUSE WASH - OVERLOOK**								
16514 / H812601C	111, PAVEMENT PRESERVATION - STATEWIDE				Remove 3" AC, replace with 2 1/2" AC plus 1/2" AR-ACFC full width	3	STP	$0	$2,040	$0	$0	$0	$2,040
$2,040 (Estimate)								$0	$2,040	$0	$0	$0	$2,040
	SR 89A	399	CN	Flagstaff	**AIRPORT ROAD TI (JW POWELL BLVD)**								
10810 / H413401C	331, SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS				Construct intersection improvements	0	STP	$6,250	$0	$0	$0	$0	$6,250
$6,250 (Estimate)								$6,250	$0	$0	$0	$0	$6,250
	SR 89A	403	CN	Flagstaff	**JCT SR 89A / PLAZA WAY (FLAGSTAFF)**								
16614 / H839901C	311, DISTRICT MINOR PROJECTS				Drainage Improvements		STP	$0	$525	$0	$0	$0	$525
$525 (Estimate)								$0	$525	$0	$0	$0	$525
	US 89	420	CN	Flagstaff	**FLAGSTAFF CITY LIMITS - LENOX PARK**								
14213 / L	211, SCOPING - STATEWIDE				Feasibility Report for Access Management Planning	8	NH	$200	$0	$0	$0	$0	$200
$200 (Estimate)								$200	$0	$0	$0	$0	$200
	US 89	453	CN	Flagstaff	**SOUTH OF GRAY MOUNTAIN**								
18813 / H705601D	333, CLIMBING/PASSING LANE PROGRAM				Design	3	TBD	$375	$0	$0	$0	$0	$375
11515 / H705601C					Passing lane (NB and SB)		NH	$0	$0	$2,500	$0	$0	$2,500
$2,875 (Estimate)								$375	$0	$2,500	$0	$0	$2,875
	US 89	463	CN	Flagstaff	**SR-64 TO LITTLE COLORADO RIVER**								
10412 / H791501C	341, RURAL CORRIDOR RECONSTRUCTION				Construct 4-lane urban with raised median, SR 64 intersection & new bridges (Nb & SB)	4	NH	$35,000	$0	$0	$0	$0	$35,000
$35,000 (Estimate)								$35,000	$0	$0	$0	$0	$35,000
	US 89	477	CN	Flagstaff	**MOENKOPI WASH - HIDDEN SPRINGS**								
13313 / H811601C	311, DISTRICT MINOR PROJECTS				2 1/2" AC Overlay & 1/2" AR-ACFC	8	NH	$336	$0	$0	$0	$0	$336
13313 / H811601C	111, PAVEMENT PRESERVATION - STATEWIDE						NH	$0	$6,942	$0	$0	$0	$6,942
$7,278 (Estimate)								$336	$6,942	$0	$0	$0	$7,278
	US 89	510	CN	Flagstaff	**GRAY SPOT WASH - NORTH RED HILL**								
13812 / H786601C	111, PAVEMENT PRESERVATION - STATEWIDE				3" AC + FR	8	NH	$0	$6,045	$0	$0	$0	$6,045
$6,045 (Estimate)								$0	$6,045	$0	$0	$0	$6,045
	US 89	524	CN	Flagstaff	**BITTER SPRINGS**								
16714 / H803801C	311, DISTRICT MINOR PROJECTS				Install Intersection Lighting		NH	$0	$450	$0	$0	$0	$450
$450 (Estimate)								$0	$450	$0	$0	$0	$450
	US 89A	524	CN	Flagstaff	**JCT US 89 - COLORADO RIVER**								
16315 / C	311, DISTRICT MINOR PROJECTS				Extend Pipes & Culverts		STP	$0	$0	$1,500	$0	$0	$1,500
$1,500 (Estimate)								$0	$0	$1,500	$0	$0	$1,500

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	US 89	525	CN	Flagstaff	**JCT US 89A - BIG CUT**								
14515 / C	311, DISTRICT MINOR PROJECTS				EP (Pipe) Drop-Off Mitigation	3	NH	$0	$0	$500	$0	$0	$500
$500 (Estimate)								$0	$0	$500	$0	$0	$500
	US 89A	538	CN	Flagstaff	**COLORADO RIVER TO HOUSE ROCK (Phase II)**								
12516 / H777501C	311, DISTRICT MINOR PROJECTS				Extend pipes and culverts	28	STP	$0	$0	$0	$1,500	$0	$1,500
$1,500 (Estimate)								$0	$0	$0	$1,500	$0	$1,500
	US 89	551	CN	Flagstaff	**PAGE MAINTENANCE YARD**								
16814 / H829001C	311, DISTRICT MINOR PROJECTS				Widening for Turn Lanes		NH	$0	$350	$0	$0	$0	$350
$350 (Estimate)								$0	$350	$0	$0	$0	$350
	US 89A	610	CN	Flagstaff	**MCKINNEY ST - UTAH BORDER**								
19013 / H825701C	111, PAVEMENT PRESERVATION - STATEWIDE				Shoulder Widening	3	STP	$2,220	$0	$0	$0	$0	$2,220
19013 / H825701C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM						HSIP	$3,000	$0	$0	$0	$0	$3,000
$8,200 (Estimate)								$5,220	$0	$0	$0	$0	$5,220
	SR 90	322	CH	Safford	**SR 92 - GIULIO CESARE AVE**								
16914 / H849701C	133, HIGHWAY SAFETY IMPROVEMENT PROGRAM (LOCAL PROJECTS)				Lighting		HSIP	$0	$1,600	$0	$0	$0	$1,600
$1,600 (Estimate)								$0	$1,600	$0	$0	$0	$1,600
	SR 92	321	CH	Safford	**SR 92 @ FOOTHILLS DR**								
19113 / H826501D	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Design Intersection Improvements		HSIP	$150	$0	$0	$0	$0	$150
17014 / H826501C					Intersection Improvements		HSIP	$0	$1,020	$0	$0	$0	$1,020
$1,170 (Estimate)								$150	$1,020	$0	$0	$0	$1,170
	SR 92	324	CH	Safford	**BUFFALO SOLDIER TRAIL TO KACHINA TRAIL**								
19213 / H840801D	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Raised Median	1	HSIP	$2,330	$0	$0	$0	$0	$2,330
$2,330 (Estimate)								$2,330	$0	$0	$0	$0	$2,330
	SR 92	340	CH	Safford	**SAN PEDRO RIVER BR, STR #449**								
14615 / H832301C	125, BRIDGE REPLACEMENT & REHABILITATION				Bridge Replacement		BR	$0	$0	$2,900	$0	$0	$2,900
$2,900 (Estimate)								$0	$0	$2,900	$0	$0	$2,900
	SR 92	351	CH	Safford	**MELODY LANE - NACO RD**								
11816 / C	311, DISTRICT MINOR PROJECTS				Widen to 3 Lanes		STP	$0	$0	$0	$120	$0	$120
10717 / C							STP	$0	$0	$0	$0	$1,800	$1,800
$1,920 (Estimate)								$0	$0	$0	$120	$1,800	$1,920
	US 93	17	MO	Kingman	**MP 17.4 - MP 58.4**								
17114 / H790501D	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				PE, PH 1 & 2		HSIP	$0	$800	$0	$0	$0	$800
$800 (Estimate)								$0	$800	$0	$0	$0	$800

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	US 93	102	MO	Kingman	**ANTELOPE WASH**								
10312 / H738801C		341, RURAL CORRIDOR RECONSTRUCTION			Construct 4-lane divided highway	2	NH	$26,500	$0	$0	$0	$0	$26,500
$26,500 (Estimate)								$26,500	$0	$0	$0	$0	$26,500
	US 93	109	MO	Kingman	**CANE SPRINGS**								
10216 / D		341, RURAL CORRIDOR RECONSTRUCTION			PE, PH 2		NH	$0	$0	$0	$3,000	$0	$3,000
$5,500 (Estimate)								$0	$0	$0	$3,000	$0	$3,000
	US 93	116	MO	Kingman	**CARROW TO STEPHENS**								
10413 / H823201C		341, RURAL CORRIDOR RECONSTRUCTION			Construct 4-lane divided highway		NH	$0	$0	$0	$22,000	$0	$22,000
$21,400 (Estimate)								$0	$0	$0	$22,000	$0	$22,000
	US 93	125	MO	Kingman	**MEDLIN CROSSOVER**								
19313 / D		311, DISTRICT MINOR PROJECTS			PE, PH 1 & 2		NH	$250	$0	$0	$0	$0	$250
$250 (Estimate)								$250	$0	$0	$0	$0	$250
	US 95		YU	Yuma	**INTERNATIONAL BORDER - JUAN SANCHEZ BLVD**								
10012 / H800301C		162, PORT OF ENTRY			Infrastructure Improvements		STP	$5,000	$0	$0	$0	$0	$5,000
$5,000 (Estimate)								$5,000	$0	$0	$0	$0	$5,000
	US 95	34	YU	Yuma	**FORTUNA WASH BRIDGE**								
11415 / D		231, DESIGN CONTINGENCY			PE, PH 1 & 2		NH	$0	$0	$1,500	$0	$0	$1,500
10416 / H459901C		214, SYSTEM MANAGEMENT			Construct New Bridge		NH	$0	$0	$0	$13,500	$0	$13,500
$15,000 (Estimate)								$0	$0	$1,500	$13,500	$0	$15,000
	SR 95	143	LA	Yuma	**SR 95 @ MOHAVE RD**								
19413 / H848901D		132, HIGHWAY SAFETY IMPROVEMENT PROGRAM			PE, Ph 1 & 2		HSIP	$300	$0	$0	$0	$0	$300
$300 (Estimate)								$300	$0	$0	$0	$0	$300
	SR 95	148	LA	Yuma	**CIENEGA SPRINGS RD**								
17214 / H849201C		132, HIGHWAY SAFETY IMPROVEMENT PROGRAM			SB Left Turn Lane		HSIP	$0	$500	$0	$0	$0	$500
$500 (Estimate)								$0	$500	$0	$0	$0	$500
	SR 95	250	MO	Kingman	**AVIATION WAY - BULLHEAD CITY PARKWAY**								
19613 / D		311, DISTRICT MINOR PROJECTS			PE, PH 1 & 2	0	STP	$100	$0	$0	$0	$0	$100
$100 (Estimate)								$100	$0	$0	$0	$0	$100
	SR 101L	23	MA	Phoenix (Const)	**27TH AVE - 7TH AVE (EB)**								
19713 / C		311, DISTRICT MINOR PROJECTS			Re-Stripe		NH	$1,157	$0	$0	$0	$0	$1,157
$1,157 (Estimate)								$1,157	$0	$0	$0	$0	$1,157

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Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	SR 101L	51	MA	Phoenix (Const)	**RED MOUNTAIN - CHANDLER BLVD**								
19813 / D		164, SIGN REHABILITATION			PE, PH 1 & 2		NH	$200	$0	$0	$0	$0	$200
13016 / C					Sign Rehabilitation		NH	$0	$0	$0	$2,000	$0	$2,000
$2,200 (Estimate)								$200	$0	$0	$2,000	$0	$2,200
	US 160	343	CN	Flagstaff	**TONALEA**								
17314 / H803701C		311, DISTRICT MINOR PROJECTS			Install Intersection Lighting		NH	$0	$300	$0	$0	$0	$300
$300 (Estimate)								$0	$300	$0	$0	$0	$300
	US 160	358	NA	Holbrook	**COUNTY LINE - BLACK MESA**								
14413 / H811901C		111, PAVEMENT PRESERVATION - STATEWIDE			RR 3" & AR-ACFC	15	NH	$8,700	$0	$0	$0	$0	$8,700
$8,700 (Estimate)								$8,700	$0	$0	$0	$0	$8,700
	US 160	376	NA	Holbrook	**JCT SR 564 - TSEGI, PHASE I**								
11710 / H512001C		333, CLIMBING/PASSING LANE PROGRAM			Construct dual passing lanes	5	NH	$2,000	$0	$0	$0	$0	$2,000
$4,200 (Estimate)								$2,000	$0	$0	$0	$0	$2,000
	SR 169	4	MA	Prescott	**PASSING LANES**								
17813 / C		311, DISTRICT MINOR PROJECTS			PE, PH 1 & 2		STP	$100	$0	$0	$0	$0	$100
15214 / C					Construction		STP	$0	$700	$0	$0	$0	$700
$800 (Estimate)								$100	$700	$0	$0	$0	$800
	SR 169	5	YV	Prescott	**CHERRY RD**								
19913 / D		311, DISTRICT MINOR PROJECTS			PE, PH 1 & 2		STP	$30	$0	$0	$0	$0	$30
17414 / C					Box Extension		STP	$0	$250	$0	$0	$0	$250
$280 (Estimate)								$30	$250	$0	$0	$0	$280
	US 180	216	CN	Flagstaff	**NAVAJO RD - FLAGSTAFF CITY LIMITS**								
11916 / H777401C		341, RURAL CORRIDOR RECONSTRUCTION			Widening, C&G, Drainage Improvements		STP	$0	$0	$0	$1,000	$0	$1,000
$1,000 (Estimate)								$0	$0	$0	$1,000	$0	$1,000
	US 180	216	CN	Flagstaff	**COLUMBUS AVE - SNOW BOWL**								
13513 / H811801C		111, PAVEMENT PRESERVATION - STATEWIDE			RR 3" & AR-ACFC	7	STP	$3,730	$0	$0	$0	$0	$3,730
$3,730 (Estimate)								$3,730	$0	$0	$0	$0	$3,730
	US 180	338	AP	Globe	**BEAVER DAM-RANCH (EB & WB)**								
17514 / H752001C		111, PAVEMENT PRESERVATION - STATEWIDE			3" CIPR & FR	9	STP	$0	$5,400	$0	$0	$0	$5,400
$5,400 (Estimate)								$0	$5,400	$0	$0	$0	$5,400
	US 180	386	AP	Globe	**GENERATING STATION RD - JCT US 60**								
23513 / H812701D		211, DESIGN SUPPORT			PE, PH 1 & 2	8	STP	$320	$0	$0	$0	$0	$320
14715 / H812701C		111, PAVEMENT PRESERVATION - STATEWIDE			RR 3" & CHIP SEAL		STP	$0	$0	$3,900	$0	$0	$3,900
$4,220 (Estimate)								$320	$0	$3,900	$0	$0	$4,220

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	US 180	407	AP	Globe	**JUAN CARILLO - FH275**								
14815 / H812801C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3" AC & AR & ACFC	5	STP	$0	$0	$1,600	$0	$0	$1,600
$1,600 (Estimate)								$0	$0	$1,600	$0	$0	$1,600
	US 180	426	AP	Globe	**EAGAR - ALPINE**								
20013 / C	311, DISTRICT MINOR PROJECTS				Install Drainage Facility		STP	$200	$0	$0	$0	$0	$200
$200 (Estimate)								$200	$0	$0	$0	$0	$200
	SR 186	328	CH	Safford	**WILLCOX - KANSAS SETTLEMENT**								
17614 / H815701C	111, PAVEMENT PRESERVATION - STATEWIDE				R & R 3" AC & CHIP SEAL	6	STP	$0	$3,500	$0	$0	$0	$3,500
$3,500 (Estimate)								$0	$3,500	$0	$0	$0	$3,500
	SR 188	240	GI	Globe	**WINDY HILL**								
20113 / D	311, DISTRICT MINOR PROJECTS				PE, PH 1 & 2		STP	$150	$0	$0	$0	$0	$150
19514 / C					Install Drainage Facility CBC		STP	$0	$250	$0	$0	$0	$250
$400 (Estimate)								$150	$250	$0	$0	$0	$400
	SR 188	254	GI	Globe	**ROOSEVELT - JAKES CORNER**								
20213 / H620101C	311, DISTRICT MINOR PROJECTS				Install Drainage Facility CBC	0	STP	$1,300	$0	$0	$0	$0	$1,300
$1,300 (Estimate)								$1,300	$0	$0	$0	$0	$1,300
	US 191	33	CH	Safford	**JCT SR 181 - PEARCE RD**								
13513 / H812401C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Shoulder Widening		HSIP	$3,749	$0	$0	$0	$0	$3,749
$3,749 (Estimate)								$3,749	$0	$0	$0	$0	$3,749
	US 191	38	CH	Safford	**JCT SR 181 - PEARCE RD**								
13613 / H812401C	111, PAVEMENT PRESERVATION - STATEWIDE				3" AC & AR-ACFC	8	STP	$4,980	$0	$0	$0	$0	$4,980
$4,980 (Estimate)								$4,980	$0	$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	$0	$3,687	$0	$0	$0	$3,687
$3,687 (Estimate)								$0	$3,687	$0	$0	$0	$3,687
	US 191	101	GH	Safford	**MP 100.7 TO SR 266**								
10114 / D	341, RURAL CORRIDOR RECONSTRUCTION				Design parallel roadway		STP	$0	$2,000	$0	$0	$0	$2,000
$2,000 (Estimate)								$0	$2,000	$0	$0	$0	$2,000
	US 191	104	GH	Safford	**SR 266 TO US 70 (REALIGNMENT)**								
16512 / L	211, SCOPING - STATEWIDE				Scoping	19	STP	$1,000	$0	$0	$0	$0	$1,000
$2,400 (Estimate)								$1,000	$0	$0	$0	$0	$1,000
	US 191	120	GH	Safford	**11TH ST TO JCT US70**								
23613 / H832401D	311, DISTRICT MINOR PROJECTS				Design Signal, striping, & signing	0	STP	$300	$0	$0	$0	$0	$300
$300 (Estimate)								$300	$0	$0	$0	$0	$300

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	US 191	121	GH	Safford	**MP 120.5 - JCT US-70**								
12016 / H832401C	311, DISTRICT MINOR PROJECTS				Intersection Improvement	1	STP	$0	$0	$0	$657	$0	$657
$656 (Estimate)								$0	$0	$0	$657	$0	$657
	US 191	331	CH	Safford	**I-10/ US-191 TI AT MP331**								
14915 / D	311, DISTRICT MINOR PROJECTS				Construct Improvements		STP	$0	$0	$875	$0	$0	$875
$875 (Estimate)								$0	$0	$875	$0	$0	$875
	US 191	345	AP	Holbrook	**SANDERS - WITCH WELLS**								
12116 / C	311, DISTRICT MINOR PROJECTS				Fencing & Cattle Guards		STP	$0	$0	$0	$500	$0	$500
$500 (Estimate)								$0	$0	$0	$500	$0	$500
	US 191	418	AP	Holbrook	**BURNSIDE - CHINLE**								
15015 / C	311, DISTRICT MINOR PROJECTS				Fencing & Cattle Guards		STP	$0	$0	$1,000	$0	$0	$1,000
$1,000 (Estimate)								$0	$0	$1,000	$0	$0	$1,000
	US 191	446	AP	Holbrook	**CHINLE SOUTH**								
12010 / H543801C	341, RURAL CORRIDOR RECONSTRUCTION				Roadway widening	1	STP	$2,375	$0	$0	$0	$0	$2,375
$2,600 (Estimate)								$2,375	$0	$0	$0	$0	$2,375
	US 191	463	AP	Holbrook	**MANY FARMS - AC RD 508**								
15115 / C	311, DISTRICT MINOR PROJECTS				Fencing widening		STP	$0	$0	$300	$0	$0	$300
$300 (Estimate)								$0	$0	$300	$0	$0	$300
	US 191	478	AP	Holbrook	**JCT N12 TO JCT US-160**								
17714 / C	311, DISTRICT MINOR PROJECTS				Replace Fence and Cattleguards	32	STP	$0	$1,000	$0	$0	$0	$1,000
$1,000 (Estimate)								$0	$1,000	$0	$0	$0	$1,000
	US 191	482	AP	Holbrook	**ROUND ROCK - JCT US 160**								
17814 / H813201C	111, PAVEMENT PRESERVATION - STATEWIDE				3" AC & AR-ACFC	28	STP	$0	$3,650	$0	$0	$0	$3,650
$3,650 (Estimate)								$0	$3,650	$0	$0	$0	$3,650
	SR 202L		MA	Phoenix (Const)	**PUMP STATION**								
16415 / D	311, DISTRICT MINOR PROJECTS				PE, PH 1 & 2		STP	$0	$0	$50	$0	$0	$50
12616 / D							NH	$0	$0	$0	$70	$0	$70
12716 / C					Flood Erosion Control		NH	$0	$0	$0	$210	$0	$210
$330 (Estimate)								$0	$0	$50	$280	$0	$330
	SR 210	1	PM	Tucson	**AVIATION CORRIDOR IN TUCSON**								
	164, SIGN REHABILITATION				Sign Rehabilitation	0	STP	$80	$0	$0	$0	$0	$80
$80 (Estimate)								$80	$0	$0	$0	$0	$80

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	SR 260	211	YV	Prescott	**THOUSAND TRAILS RD**								
20413 / D	311, DISTRICT MINOR PROJECTS				PE, PH 1 & 2		STP	$20	$0	$0	$0	$0	$20
17914 / C					New Tapers to Standard		STP	$0	$200	$0	$0	$0	$200
$220 (Estimate)								$20	$200	$0	$0	$0	$220
	SR 260	214	YV	Prescott	**WESTERN DRIVE TO THOUSAND TRAILS**								
11612 / C	341, RURAL CORRIDOR RECONSTRUCTION				Reconstruct roadway (JPA payment)	10	STATE	$1,400	$0	$0	$0	$0	$1,400
$2,800 (Estimate)								$1,400	$0	$0	$0	$0	$1,400
	SR 260	219	YV	Prescott	**THOUSAND TRAILS TO I-17**								
11115 / D	341, RURAL CORRIDOR RECONSTRUCTION				Design (Interim Improvements)		STP	$0	$0	$1,000	$0	$0	$1,000
10616 / C					Construct Interim Improvements		STP	$0	$0	$0	$6,000	$0	$6,000
$7,000 (Estimate)								$0	$0	$1,000	$6,000	$0	$7,000
	SR 260	220	YV	Prescott	**CAMP VERDE**								
18014 / D	311, DISTRICT MINOR PROJECTS				PE, PH 1 & 2		STP	$0	$100	$0	$0	$0	$100
16715 / C					Pedestrian Bridge		STP	$0	$0	$1,000	$0	$0	$1,000
$1,100 (Estimate)								$0	$100	$1,000	$0	$0	$1,100
	SR 260	258	GI	Prescott	**LION SPRINGS SECTION**								
10516 / E	341, RURAL CORRIDOR RECONSTRUCTION				PE, PH 1		NH	$0	$0	$0	$500	$0	$500
21301 / D					PE, PH 2	2	NH	$0	$0	$0	$3,000	$0	$3,000
12216 / C					Reconstruct to a 4-lane divided.		NH	$0	$0	$0	$40,000	$0	$40,000
$43,500 (Estimate)								$0	$0	$0	$43,500	$0	$43,500
	SR 260	262	GI	Prescott	**VARIOUS BRIDGE APPROCHES**								
20513 / C	311, DISTRICT MINOR PROJECTS				Repair BR Approches		NH	$1,500	$0	$0	$0	$0	$1,500
$1,500 (Estimate)								$1,500	$0	$0	$0	$0	$1,500
	SR 260	282	NA	Prescott	**RIM RD - GIBSON RD SEGMENT 3**								
15215 / H824501D	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Shoulder Widening Program, PE, P1 & 2	23	HSIP	$0	$0	$750	$0	$0	$750
$750 (Estimate)								$0	$0	$750	$0	$0	$750
	SR 260	282	NA	Prescott	**RIM RD - GIBSON RD, SEGMENT 2**								
18114 / H824501D	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Shoulder Widening Program, PE, P1 & 2	23	HSIP	$0	$750	$0	$0	$0	$750
$750 (Estimate)								$0	$750	$0	$0	$0	$750
	SR 260	282	NA	Prescott	**RIM RD - GIBSON RD, SEGMENT I**								
20613 / H824501D	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Shoulder Widening Program, PE, P1 & 2	23	HSIP	$750	$0	$0	$0	$0	$750
$750 (Estimate)								$750	$0	$0	$0	$0	$750
	SR 260	310	NA	Globe	**PIERCE WASH BRIDGE (STR #1373)**								
14513 / H801201C	123, BRIDGE SCOUR PROTECTION				Scour Retrofit	1	NH	$370	$0	$0	$0	$0	$370
$370 (Estimate)								$370	$0	$0	$0	$0	$370

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	SR 260	321	NA	Globe	**COTTONWOOD WASH - SHOWLOW**								
18214 / H812901C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3" AC & AR-ACFC	9	NH	$0	$4,700	$0	$0	$0	$4,700
$4,700 (Estimate)								$0	$4,700	$0	$0	$0	$4,700
	SR 260	361	AP	Globe	**MCNARY - SUNRISE TURNOFF**								
13713 / H788101C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3"AC + FR	18	STP	$8,615	$0	$0	$0	$0	$8,615
$8,615 (Estimate)								$8,615	$0	$0	$0	$0	$8,615
	SR 264	374	NA	Holbrook	**KYKOTSMOVI TO TRIBUTARY ORAIBI WASH**								
22412 / H770401C	311, DISTRICT MINOR PROJECTS				Drainage Improvements	0	STP	$2,096	$0	$0	$0	$0	$2,096
$2,030 (Estimate)								$2,096	$0	$0	$0	$0	$2,096
	SR 264	426	AP	Holbrook	**STEAMBOAT - BURNSIDE**								
13813 / H812001C	111, PAVEMENT PRESERVATION - STATEWIDE				3" OL & AR-ACFC	16	STP	$7,965	$0	$0	$0	$0	$7,965
$7,965 (Estimate)								$7,965	$0	$0	$0	$0	$7,965
	SR 264	441	AP	Holbrook	**BURNSIDE - CROSS CANYON**								
23713 / H813301D	111, PAVEMENT PRESERVATION - STATEWIDE				PE, PH 1 & 2	18	STP	$320	$0	$0	$0	$0	$320
16815 / H813301C					2" AC & AR-ACFC		STP	$0	$0	$7,000	$0	$0	$7,000
$7,320 (Estimate)								$320	$0	$7,000	$0	$0	$7,320
	SR 264	441	AP	Holbrook	**BURNSIDE - SUMMIT**								
15315 / C	311, DISTRICT MINOR PROJECTS				Fence & Cattle Guards		STP	$0	$0	$700	$0	$0	$700
$700 (Estimate)								$0	$0	$700	$0	$0	$700
	SR 264	441	AP		**US 191 TO SAWMILL ROAD, SEGMENT 1**								
18314 / H824601D	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Shoulder Widening Program, PE, P1 & 2	9	HSIP	$0	$750	$0	$0	$0	$750
$750 (Estimate)								$0	$750	$0	$0	$0	$750
	SR 264	441	AP		**US 191 TO SAWMILL ROAD, SEGMENT 2**								
15415 / H824601D	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Shoulder Widening Program, PE, P1 & 2	9	HSIP	$0	$0	$750	$0	$0	$750
$750 (Estimate)								$0	$0	$750	$0	$0	$750
	SR 264	446	AP	Holbrook	**GANADO SECTION**								
18414 / C	311, DISTRICT MINOR PROJECTS				Widening to 3 Lanes & TL		STP	$0	$250	$0	$0	$0	$250
$250 (Estimate)								$0	$250	$0	$0	$0	$250
	SR 264	459	AP	Holbrook	**CROSS CANYON - SUMMIT**								
19614 / H786301C	111, PAVEMENT PRESERVATION - STATEWIDE				2" AC & AR-ACFC	6	STP	$0	$3,000	$0	$0	$0	$3,000
$3,000 (Estimate)								$0	$3,000	$0	$0	$0	$3,000
	SR 266	104	GH	Safford	**JCT 191 - BONITA**								
20713 / C	311, DISTRICT MINOR PROJECTS				Chip Seal & GR Renewal		STP	$1,000	$0	$0	$0	$0	$1,000
$1,000 (Estimate)								$1,000	$0	$0	$0	$0	$1,000

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	SR 286	20	PM	Tucson	**SR 286 (SASABEE-ROBLES RANCH HWY)**								
15515 / H690701C	311, DISTRICT MINOR PROJECTS				Repair headcutting problems at low water crossings.	22	STP	$0	$0	$1,000	$0	$0	$1,000
$1,000 (Estimate)								$0	$0	$1,000	$0	$0	$1,000
	SR 288	260	GI	Globe	**ROOSEVELT - YOUNG**								
20813 / D	311, DISTRICT MINOR PROJECTS				PE, PH 1 & 2		STP	$150	$0	$0	$0	$0	$150
18514 / C					CBC Extension		STP	$0	$200	$0	$0	$0	$200
$350 (Estimate)								$150	$200	$0	$0	$0	$350
	SR 288	289	GI	Globe	**SOUTH OF YOUNG**								
12316 / C	133, SLOPE MANAGEMENT PROGRAM				Rockfall Mitigation		STP	$0	$0	$0	$873	$0	$873
$873 (Estimate)								$0	$0	$0	$873	$0	$873
	SR 387	0	PN	Tucson	**JCT SR 84/SR 287 TO SANTA CRUZ WASH BR**								
13913 / H810901C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 4" TL, 3" PL & Fog Coat	3	STP	$2,805	$0	$0	$0	$0	$2,805
$2,805 (Estimate)								$2,805	$0	$0	$0	$0	$2,805
	SR 389	27	CN	Flagstaff	**MP 27 - 32 & US-89A MP 609.2-610.10**								
20913 / H852001C	111, PAVEMENT PRESERVATION - STATEWIDE				RR(5"TL,3"PL) + AR ACFC	6	STP	$5,000	$0	$0	$0	$0	$5,000
$5,000 (Estimate)								$5,000	$0	$0	$0	$0	$5,000
	SR 587	219	PN	Phoenix (Const)	**SR 87 - JCT I-10**								
14013 / H811301C	111, PAVEMENT PRESERVATION - STATEWIDE				RR 3" & AR-ACFC	7	STP	$4,900	$0	$0	$0	$0	$4,900
$4,900 (Estimate)								$4,900	$0	$0	$0	$0	$4,900
	999		YU	Yuma	**AVENUE 3E**								
New / D	331, SPOT CAPACITY AND OPERATIONAL IMPROVEMENTS				Design (Intersection Improvements)		STP	$400	$0	$0	$0	$0	$400
								$400	$0	$0	$0	$0	$400
	999		SW	Yuma	**BURNT WELL, SENTINEL & EHRENBERG REST AREAS**								
21613 / H821701D	153, REST AREA PRESERVATION				PE, PH 1 & 2		STP	$340	$0	$0	$0	$0	$340
18814 / H821701C					Water/Waste water System & Structural, Mechanical and Electrical Rehab		STP	$0	$1,400	$0	$0	$0	$1,400
$1,740 (Estimate)								$340	$1,400	$0	$0	$0	$1,740
	999		SW	Statewide	**GREATER ARIZONA PASSING LANE**								
10914 / D	333, CLIMBING/PASSING LANE PROGRAM				Design passing lanes		FA	$0	$900	$0	$0	$0	$900
10915 / D							FA	$0	$0	$900	$0	$0	$900
11015 / C					Construct passing lanes		FA	$0	$0	$0	$1,500	$0	$1,500
$3,300 (Estimate)								$0	$900	$900	$1,500	$0	$3,300

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ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	999		SW	Kingman	**HAVILAND & MARBLE CANYON REST AREAS**								
15715 / H826301D	153, REST AREA PRESERVATION				PE, PH 1 & 2		STP	$0	$0	$85	$0	$0	$85
12416 / H826301C					Haviland: Structural Rehab / Marble Canyon: Replace Composting Toilets & Structural Rehab		STP	$0	$0	$0	$415	$0	$415
$500 (Estimate)								$0	$0	$85	$415	$0	$500
	999		SW	Statewide	**I-17 AND I-40, INLAID PAVEMENT MARKERS, SEGMENT I**								
23913 / H850901C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Inlaid pavement markings	51	HSIP	$2,800	$0	$0	$0	$0	$2,800
$2,800 (Estimate)								$2,800	$0	$0	$0	$0	$2,800
	999		SW	Statewide	**I-17 AND I-40, INLAID PAVEMENT MARKERS, SEGMENT II**								
19114 / C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Inlaid pavement markings	51	HSIP	$0	$2,800	$0	$0	$0	$2,800
$2,800 (Estimate)								$0	$2,800	$0	$0	$0	$2,800
	999		SW	Prescott	**I-17, McGUIREVILLE RA @ MP 297 & US 60, HASSAYAMPA RA @ MP 116**								
21813 / H822301C	153, REST AREA PRESERVATION				Water/Wastewater Repairs & Structural Repairs, New Well @ McGuireville RA		STP	$1,400	$0	$0	$0	$0	$1,400
$1,400 (Estimate)								$1,400	$0	$0	$0	$0	$1,400
	999		SW	Statewide	**NORTHERN REGIONAL**								
21413 / H843301C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Installation of PED Countdown Signal Heads		HSIP	$384	$0	$0	$0	$0	$384
$384 (Estimate)								$384	$0	$0	$0	$0	$384
	999		PM	Tucson	**PAG REGIONWIDE**								
16013 / L		342, PAG REGIONWIDE			Scoping Pool (Preliminary studies)		PAG 2.6%	$260	$0	$0	$0	$0	$260
16014 / L							PAG 2.6%	$0	$200	$0	$0	$0	$200
16015 / L							PAG 2.6%	$0	$0	$200	$0	$0	$200
16016 / L							PAG 2.6%	$0	$0	$0	$200	$0	$200
16017 / L							PAG 2.6%	$0	$0	$0	$0	$200	$200
								$260	$200	$200	$200	$200	$1,060
	999		MA	Phoenix (Const)	**PHOENIX REGIONAL**								
21213 / H843201C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Installation of PED Countdown Signal Heads		HSIP	$566	$0	$0	$0	$0	$566
$566 (Estimate)								$566	$0	$0	$0	$0	$566
	999		SW	Statewide	**ROAD SAFETY ASSESSMENT**								
22213 / C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Road Safety Assessment, PE Ph 1		HSIP	$400	$0	$0	$0	$0	$400
18714 / C							HSIP	$0	$400	$0	$0	$0	$400
15915 / C							HSIP	$0	$0	$400	$0	$0	$400
$900 (Estimate)								$400	$400	$400	$0	$0	$1,200

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Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	999		SW	Tucson	**SACATON & CANOA RANCH REST AREAS**								
18914 / H821301D	153, REST AREA PRESERVATION				PE, PH 1 & 2		STP	$0	$375	$0	$0	$0	$375
15615 / H821301C					Water/Wastewater System & Structural and Electrical Rehab		STP	$0	$0	$1,775	$0	$0	$1,775
$2,150 (Estimate)								$0	$375	$1,775	$0	$0	$2,150
	999		SW	Tucson	**SOUTHERN REGIONAL**								
21313 / H843401C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Installation of PED Countdown Signal Heads		HSIP	$203	$0	$0	$0	$0	$203
$203 (Estimate)								$203	$0	$0	$0	$0	$203
	999		SW	Statewide	**STATEWIDE**								
	311, DISTRICT MINOR PROJECTS				Install Dynamic Message Signs		ITS	$300	$0	$0	$0	$0	$300
23813 / L	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Roadway Departure Implementation Plan - Scoping		HSIP	$1,000	$0	$0	$0	$0	$1,000
18614 / C					Installation of Flexible Delineators & MP Marker Signs		HSIP	$0	$2,000	$0	$0	$0	$2,000
12914 / H845901C					Guardrail Delineators		HSIP	$0	$2,436	$0	$0	$0	$2,436
$5,736 (Estimate)								$1,300	$4,436	$0	$0	$0	$5,736
	999		SW	Phoenix (Const)	**STATEWIDE SEGMENT 2**								
22313 / D	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Design Installation of Flexible Delineators & MP Marker Signs		HSIP	$300	$0	$0	$0	$0	$300
$300 (Estimate)								$300	$0	$0	$0	$0	$300
	999		SW	Phoenix (Const)	**STATEWIDE SEGMENT 3**								
19014 / D	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Design Installation of Flexible Delineators & MP Marker Signs		HSIP	$0	$300	$0	$0	$0	$300
$300 (Estimate)								$0	$300	$0	$0	$0	$300
	999		SW	Phoenix (Const)	**STATEWIDE TREE THINNING**								
21513 / H820601D	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Tree Removal From Clear Zone, PE Ph 1 & 2		HSIP	$700	$0	$0	$0	$0	$700
$700 (Estimate)								$700	$0	$0	$0	$0	$700
	999		MA	Phoenix (Maint)	**VARIOUS LOCATIONS**								
21913 / H832001D	311, DISTRICT MINOR PROJECTS				PE, PH 1 & 2		STP	$250	$0	$0	$0	$0	$250
22013 / H813801C					Pump Station Improvements		STP	$1,870	$0	$0	$0	$0	$1,870
15815 / H832001C					Drainage Tunnel Improvements		STP	$0	$0	$1,577	$0	$0	$1,577
$3,697 (Estimate)								$2,120	$0	$1,577	$0	$0	$3,697
	999		SW	Prescott	**WESTERN REGIONAL**								
21113 / H843101C	132, HIGHWAY SAFETY IMPROVEMENT PROGRAM				Installation of PED Countdown Signal Heads		HSIP	$368	$0	$0	$0	$0	$368
$368 (Estimate)								$368	$0	$0	$0	$0	$368

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Highway Projects

ItemNo/TRACS	Route	BMP	CO	District Resource	Location Type of Work	Length	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
	999	0	SW	Statewide	**RURAL INTELLIGENT TRANSPORTATION SYSTEMS - PHASE 10**								
16115 / H853001C		335, RURAL ITS - STATEWIDE			Construct		FA	$0	$0	$4,600	$0	$0	$4,600
$4,600 (Estimate)								$0	$0	$4,600	$0	$0	$4,600
	999	0	SW	Statewide	**RURAL INTELLIGENT TRANSPORTATION SYSTEMS - PHASE 11**								
16015 / H853101D		335, RURAL ITS - STATEWIDE			Design		FA	$0	$0	$500	$0	$0	$500
10917 / H853101C					Construct		FA	$0	$0	$0	$0	$4,600	$4,600
$5,100 (Estimate)								$0	$0	$500	$0	$4,600	$5,100
	999	0	SW	Statewide	**RURAL INTELLIGENT TRANSPORTATION SYSTEMS - PHASE 12**								
10817 / D		335, RURAL ITS - STATEWIDE			Design		FA	$0	$0	$0	$0	$500	$500
$500 (Estimate)								$0	$0	$0	$0	$500	$500
	999	0	SW	Statewide	**RURAL INTELLIGENT TRANSPORTATION SYSTEMS - PHASE 9**								
22413 / H817202C		335, RURAL ITS - STATEWIDE			Construct		FA	$2,550	$0	$0	$0	$0	$2,550
$2,550 (Estimate)								$2,550	$0	$0	$0	$0	$2,550
					There are 339 line items in the HIGHWAY section of the Program			$361,287	$286,064	$308,969	$232,606	$104,091	$1,293,017

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Highway Projects

ItemNo	Resource	Subprogram	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SYSTEM PRESERVATION									
♦ **PAVEMENT PRESERVATION, PAVEMENT PRESERVATION - STATEWIDE**									
72513	111.00	Pavement Preservation	FA	$3,492	$0	$0	$0	$0	
72514			FA	$0	$71	$0	$0	$0	
72515			FA	$0	$0	$1,250	$0	$0	
72516			FA	$0	$0	$0	$145,000	$0	
72517			FA	$0	$0	$0	$0	$116,000	
				$3,492	***$71***	***$1,250***	***$145,000***	***$116,000***	
			SUMMARY TOTAL OF PAVEMENT PRESERVATION, PAVEMENT PRESERVATION - STATEWIDE SUBPROGRAM						***$265,813***
♦ **PAVEMENT PRESERVATION, MINOR PAVEMENT PRESERVATION - STATEWIDE**									
74813	112.00	Minor & Preventative Pavement Preservation	FA	$14,000	$0	$0	$0	$0	
74814			FA	$0	$14,000	$0	$0	$0	
74815			FA	$0	$0	$14,000	$0	$0	
74816			FA	$0	$0	$0	$16,000	$0	
74817			FA	$0	$0	$0	$0	$16,000	
				$14,000	***$14,000***	***$14,000***	***$16,000***	***$16,000***	
			SUMMARY TOTAL OF PAVEMENT PRESERVATION, MINOR PAVEMENT PRESERVATION - STATEWIDE SUBPROGRAM						***$74,000***
♦ **BRIDGE PRESERVATION, BRIDGE REPLACEMENT & REHABILITATION**									
76213	125.00	Bridge Replacement & Rehabilitation	BR	$0	$0	$0	$0	$0	
76214			BR	$0	$0	$0	$0	$0	
76215			BR	$0	$0	$0	$0	$0	
76216			BR	$0	$0	$0	$18,775	$0	
76217			BR	$0	$0	$0	$0	$18,775	
				$0	***$0***	***$0***	***$18,775***	***$18,775***	
			SUMMARY TOTAL OF BRIDGE PRESERVATION, BRIDGE REPLACEMENT & REHABILITATION SUBPROGRAM						***$37,550***
♦ **BRIDGE PRESERVATION, BRIDGE REPLACEMENT & REHABILITATION (LOCAL PROJECTS)**									
76213	125.90	Bridge Replacement & Rehabilitation	BR	$5,261	$0	$0	$0	$0	
76214			BR	$0	$5,261	$0	$0	$0	
76215			BR	$0	$0	$5,261	$0	$0	
76216			BR	$0	$0	$0	$5,261	$0	
76217			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**									
71413	126.00	Bridge Inspection Program for emergency bridge repairs & upgrading, Deck Rehabilitation & Replacement and Scour	FA	$4,105	$0	$0	$0	$0	
71414			FA	$0	$6,005	$0	$0	$0	
71415			FA	$0	$0	$6,735	$0	$0	
71416			FA	$0	$0	$0	$7,500	$0	
71417			FA	$0	$0	$0	$0	$7,500	
				$4,105	***$6,005***	***$6,735***	***$7,500***	***$7,500***	
			SUMMARY TOTAL OF BRIDGE PRESERVATION, BRIDGE INSPECTION & INVENTORY SUBPROGRAM						***$31,845***

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Highway Projects

ItemNo	Resource	Subprogram	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SYSTEM PRESERVATION									
♦ **SAFETY PROGRAM, HIGHWAY SAFETY IMPROVEMENT PROGRAM**									
72813	132.00	Safety	HSIP	$12,146	$0	$0	$0	$0	
72814			HSIP	$0	$9,841	$0	$0	$0	
72815			HSIP	$0	$0	$26,789	$0	$0	
72816			HSIP	$0	$0	$0	$32,240	$0	
72817			HSIP	$0	$0	$0	$0	$32,240	
				$12,146	***$9,841***	***$26,789***	***$32,240***	***$32,240***	
			SUMMARY TOTAL OF SAFETY PROGRAM, HIGHWAY SAFETY IMPROVEMENT PROGRAM SUBPROGRAM						***$113,256***
♦ **SAFETY PROGRAM, HIGHWAY SAFETY IMPROVEMENT PROGRAM (LOCAL PROJECTS)**									
72813	132.90	Safety	HSIP	$5,950	$0	$0	$0	$0	
72814			HSIP	$0	$5,950	$0	$0	$0	
72815			HSIP	$0	$0	$5,950	$0	$0	
72816			HSIP	$0	$0	$0	$5,950	$0	
72817			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***
♦ **SAFETY PROGRAM, HIGH RISK RURAL ROADS**									
72713	132.01	Safety	HRRR	$1,840	$0	$0	$0	$0	
72714			HRRR	$0	$1,840	$0	$0	$0	
72715			HRRR	$0	$0	$1,840	$0	$0	
72716			HRRR	$0	$0	$0	$1,840	$0	
72717			HRRR	$0	$0	$0	$0	$1,840	
				$1,840	***$1,840***	***$1,840***	***$1,840***	***$1,840***	
			SUMMARY TOTAL OF SAFETY PROGRAM, HIGH RISK RURAL ROADS SUBPROGRAM						***$9,200***
♦ **SAFETY PROGRAM, RAILWAY HIGHWAY CROSSING**									
72613	132.02	Safety	RHC	$2,340	$0	$0	$0	$0	
72614			RHC	$0	$2,340	$0	$0	$0	
72615			RHC	$0	$0	$2,340	$0	$0	
72616			RHC	$0	$0	$0	$2,340	$0	
72617			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**									
77013	133.00	Design/Construct	FA	$1,400	$0	$0	$0	$0	
77014			FA	$0	$0	$0	$0	$0	
77015			FA	$0	$0	$0	$0	$0	
77016			FA	$0	$0	$0	$0	$0	
				$1,400	***$0***	***$0***	***$0***	***$0***	
			SUMMARY TOTAL OF SAFETY PROGRAM, SLOPE MANAGEMENT PROGRAM SUBPROGRAM						***$1,400***

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ItemNo	Resource	Subprogram	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SYSTEM PRESERVATION									
♦ **PUBLIC TRANSIT, FLEX FUNDS, ELDERLY & DISABLED**									
75413	141.00	FTA - Public Transit - Section 5310 Elderly & Disabled, Section 5311 Rural & Section 5307 Urban	STP	$1,500	$0	$0	$0	$0	
75414			STP	$0	$1,500	$0	$0	$0	
75415			STP	$0	$0	$1,500	$0	$0	
75416			STP	$0	$0	$0	$1,500	$0	
75417			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**									
75813	142.00	FTA - Public Transit - Section 5311 Rural / 5307 Urban	STP	$5,000	$0	$0	$0	$0	
75814			STP	$0	$5,000	$0	$0	$0	
75815			STP	$0	$0	$5,000	$0	$0	
75816			STP	$0	$0	$0	$5,000	$0	
75817			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***
♦ **ROADSIDE FACILITIES, REST AREA REHABILITATION**									
73413	151.00	Emergency Repairs	FA	$500	$0	$0	$0	$0	
73414			FA	$0	$500	$0	$0	$0	
73415			FA	$0	$0	$500	$0	$0	
73416			FA	$0	$0	$0	$500	$0	
73417			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**									
79113	153.00	Rest Area Preservation	FA	$215	$0	$0	$0	$0	
79114			FA	$0	$0	$0	$0	$0	
79115			FA	$0	$0	$0	$0	$0	
79116			FA	$0	$0	$0	$835	$0	
79117			FA	$0	$0	$0	$0	$1,500	
				$215	***$0***	***$0***	***$835***	***$1,500***	
			SUMMARY TOTAL OF ROADSIDE FACILITIES, REST AREA PRESERVATION SUBPROGRAM						***$2,550***
♦ **OPERATIONAL FACILITIES, SIGNAL WAREHOUSE & RPMS**									
71313	161.00	Signal Warehouse & RPMs	STATE	$3,300	$0	$0	$0	$0	
71314			STATE	$0	$3,300	$0	$0	$0	
71315			STATE	$0	$0	$3,300	$0	$0	
71316			STATE	$0	$0	$0	$3,300	$0	
71317			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***

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Highway Projects

ItemNo	Resource	Subprogram	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SYSTEM PRESERVATION									
♦ **OPERATIONAL FACILITIES, PORT OF ENTRY**									
74313	162.00	Operational Support / Capital Purchases	FA	$1,500	$0	$0	$0	$0	
74314			FA	$0	$1,500	$0	$0	$0	
74315			FA	$0	$0	$2,000	$0	$0	
74316			FA	$0	$0	$0	$2,000	$0	
74317			FA	$0	$0	$0	$0	$2,000	
				$1,500	***$1,500***	***$2,000***	***$2,000***	***$2,000***	
			SUMMARY TOTAL OF OPERATIONAL FACILITIES, PORT OF ENTRY SUBPROGRAM						***$9,000***
♦ **OPERATIONAL FACILITIES, COORDINATED BORDER INFRASTRUCTURE**									
79613	162.02	Coordinated Border Infrastructure	CBI	$0	$0	$0	$0	$0	
79614			CBI	$0	$14,000	$0	$0	$0	
79615			CBI	$0	$0	$7,000	$0	$0	
79616			CBI	$0	$0	$0	$7,000	$0	
79617			CBI	$0	$0	$0	$0	$7,000	
				$0	***$14,000***	***$7,000***	***$7,000***	***$7,000***	
			SUMMARY TOTAL OF OPERATIONAL FACILITIES, COORDINATED BORDER INFRASTRUCTURE SUBPROGRAM						***$35,000***
♦ **OPERATIONAL FACILITIES, SIGN REHABILITATION**									
78313	164.00	Sign Rehabilitation	FA	$5	$0	$0	$0	$0	
78314			FA	$0	$350	$0	$0	$0	
78315			FA	$0	$0	$0	$0	$0	
78316			FA	$0	$0	$0	$100	$0	
78317			FA	$0	$0	$0	$0	$50	
				$5	***$350***	***$0***	***$100***	***$50***	
			SUMMARY TOTAL OF OPERATIONAL FACILITIES, SIGN REHABILITATION SUBPROGRAM						***$505***
			SUMMARY TOTAL OF OPERATIONAL FACILITIES SUBPROGRAMS	***$62,554***	***$71,458***	***$83,465***	***$255,141***	***$226,756***	***$699,374***

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Highway Projects

ItemNo	Resource	Subprogram	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SYSTEM MANAGEMENT									
♦ **DEVELOPMENT SUPPORT, DESIGN SUPPORT**									
76513	211.00	Resource Agency Supplemental Support	FA	$1,000	$0	$0	$0	$0	
76514			FA	$0	$1,000	$0	$0	$0	
76515			FA	$0	$0	$1,000	$0	$0	
76516			FA	$0	$0	$0	$1,000	$0	
76517			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 - STATEWIDE**									
70013	211.01	Construction Preparation: Technical Engineering Group	FA	$6,164	$0	$0	$0	$0	
70014			FA	$0	$13,764	$0	$0	$0	
70015			FA	$0	$0	$13,200	$0	$0	
70016			FA	$0	$0	$0	$14,100	$0	
70017			FA	$0	$0	$0	$0	$14,100	
				$6,164	***$13,764***	***$13,200***	***$14,100***	***$14,100***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, ENGINEERING - STATEWIDE SUBPROGRAM						***$61,328***
♦ **DEVELOPMENT SUPPORT, UTILITIES SUPPORT**									
70813	212.00	Utility Location Services & Utility Relocation (relocation of utilities with prior rights)	FA	$1,500	$0	$0	$0	$0	
70814			FA	$0	$1,500	$0	$0	$0	
70815			FA	$0	$0	$1,500	$0	$0	
70816			FA	$0	$0	$0	$1,500	$0	
70817			FA	$0	$0	$0	$0	$1,500	
				$1,500	***$1,500***	***$1,500***	***$1,500***	***$1,500***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, UTILITIES SUPPORT SUBPROGRAM						***$7,500***
♦ **DEVELOPMENT SUPPORT, RIGHT OF WAY SUPPORT**									
71013	213.00	Right-Of-Way Acquisition, Appraisal & Plans & Titles Preparation	FA	$1,500	$0	$0	$0	$0	
71014			FA	$0	$1,500	$0	$0	$0	
71015			FA	$0	$0	$1,500	$0	$0	
71016			FA	$0	$0	$0	$1,500	$0	
71017			FA	$0	$0	$0	$0	$1,500	
				$1,500	***$1,500***	***$1,500***	***$1,500***	***$1,500***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, RIGHT OF WAY SUPPORT SUBPROGRAM						***$7,500***
♦ **DEVELOPMENT SUPPORT, ENVIRONMENTAL SUPPORT**									
77713	214.00	Support Services	FA	$3,000	$0	$0	$0	$0	
77714			FA	$0	$3,000	$0	$0	$0	
77715			FA	$0	$0	$2,000	$0	$0	
77716			FA	$0	$0	$0	$1,000	$0	
77717			FA	$0	$0	$0	$0	$500	
				$3,000	***$3,000***	***$2,000***	***$1,000***	***$500***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, ENVIRONMENTAL SUPPORT SUBPROGRAM						***$9,500***

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Highway Projects

ItemNo	Resource	Subprogram	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SYSTEM MANAGEMENT									
♦ **DEVELOPMENT SUPPORT, STORM WATER PROTECTION**									
79513	214.06	Storm Water Protection	FA	$1,000	$0	$0	$0	$0	
79514			FA	$0	$1,000	$0	$0	$0	
79515			FA	$0	$0	$1,000	$0	$0	
79516			FA	$0	$0	$0	$1,000	$0	
79517			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**									
79813	214.07	Environmental	FA	$500	$0	$0	$0	$0	
79814			FA	$0	$500	$0	$0	$0	
79815			FA	$0	$0	$750	$0	$0	
79816			FA	$0	$0	$0	$750	$0	
79817			FA	$0	$0	$0	$0	$750	
				$500	***$500***	***$750***	***$750***	***$750***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, SYSTEM MANAGEMENT SUBPROGRAM						***$3,250***
♦ **DEVELOPMENT SUPPORT, PLANNING SUPPORT**									
72913	215.00	Planning Support	SPR	$16,471	$0	$0	$0	$0	
72914			SPR	$0	$16,471	$0	$0	$0	
72915			SPR	$0	$0	$16,471	$0	$0	
72916			SPR	$0	$0	$0	$16,471	$0	
72917			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**									
77813	215.01	Planning Support (State Match)	STATE	$1,971	$0	$0	$0	$0	
77814			STATE	$0	$1,971	$0	$0	$0	
77815			STATE	$0	$0	$1,971	$0	$0	
77816			STATE	$0	$0	$0	$1,971	$0	
77817			STATE	$0	$0	$0	$0	$1,971	
				$1,971	***$1,971***	***$1,971***	***$1,971***	***$1,971***	
			SUMMARY TOTAL OF DEVELOPMENT SUPPORT, MATCH FOR FEDERAL FUNDS -STATEWIDE SUBPROGRAM						***$9,855***
♦ **OPERATING SUPPORT, CIVIL RIGHTS OFFICE - TRAINING**									
73013	221.00	Supportive Services Programs	DBE	$320	$0	$0	$0	$0	
73014			DBE	$0	$320	$0	$0	$0	
73015			DBE	$0	$0	$320	$0	$0	
73016			DBE	$0	$0	$0	$320	$0	
73017			DBE	$0	$0	$0	$0	$320	
				$320	***$320***	***$320***	***$320***	***$320***	
			SUMMARY TOTAL OF OPERATING SUPPORT, CIVIL RIGHTS OFFICE - TRAINING SUBPROGRAM						***$1,600***

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Highway Projects

ItemNo	Resource	Subprogram	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SYSTEM MANAGEMENT									
♦ **OPERATING SUPPORT, TRAINING, ITD TECHNICAL - STATEWIDE**									
76813	221.01	Training	STATE	$600	$0	$0	$0	$0	
76814			STATE	$0	$600	$0	$0	$0	
76815			STATE	$0	$0	$600	$0	$0	
76816			STATE	$0	$0	$0	$600	$0	
76817			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**									
76713	221.02	National Hwy Institute Technical Training	STP	$286	$0	$0	$0	$0	
76714			STP	$0	$286	$0	$0	$0	
76715			STP	$0	$0	$286	$0	$0	
76716			STP	$0	$0	$0	$286	$0	
76717			STP	$0	$0	$0	$0	$286	
				$286	***$286***	***$286***	***$286***	***$286***	
			SUMMARY TOTAL OF OPERATING SUPPORT, TRAINING, NHI - STATEWIDE SUBPROGRAM						***$1,430***
♦ **OPERATING SUPPORT, PUBLIC INVOLVEMENT SUPPORT**									
73113	224.00	Public Information	FA	$4,000	$0	$0	$0	$0	
73114			FA	$0	$4,000	$0	$0	$0	
73115			FA	$0	$0	$4,000	$0	$0	
73116			FA	$0	$0	$0	$4,000	$0	
73117			FA	$0	$0	$0	$0	$4,000	
				$4,000	***$4,000***	***$4,000***	***$4,000***	***$4,000***	
			SUMMARY TOTAL OF OPERATING SUPPORT, PUBLIC INVOLVEMENT SUPPORT SUBPROGRAM						***$20,000***
♦ **OPERATING SUPPORT, PRIVATIZATION SUPPORT**									
74513	225.00	Alternative Funding / Public Private Partnerships (P3)	STATE	$1,000	$0	$0	$0	$0	
74514			STATE	$0	$1,000	$0	$0	$0	
74515			STATE	$0	$0	$1,000	$0	$0	
74516			STATE	$0	$0	$0	$1,000	$0	
74517			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**									
75213	227.00	Risk Management Indemnification	FA	$2,500	$0	$0	$0	$0	
75214			FA	$0	$2,500	$0	$0	$0	
75215			FA	$0	$0	$2,500	$0	$0	
75216			FA	$0	$0	$0	$2,500	$0	
75217			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***

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Highway Projects

ItemNo	Resource	Subprogram	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SYSTEM MANAGEMENT									
♦ **OPERATING SUPPORT, PROFESSIONAL AND OUTSIDE SERVICES**									
75713	228.00	Professional & Outside Services	STATE	$200	$0	$0	$0	$0	
75714			STATE	$0	$200	$0	$0	$0	
75715			STATE	$0	$0	$200	$0	$0	
75716			STATE	$0	$0	$0	$200	$0	
75717			STATE	$0	$0	$0	$0	$200	
				$200	***$200***	***$200***	***$200***	***$200***	
			SUMMARY TOTAL OF OPERATING SUPPORT, PROFESSIONAL AND OUTSIDE SERVICES SUBPROGRAM						***$1,000***
♦ **OPERATING SUPPORT, PARTNERING SUPPORT**									
75513	229.00	Partnering Support	FA	$200	$0	$0	$0	$0	
75514			FA	$0	$200	$0	$0	$0	
75515			FA	$0	$0	$200	$0	$0	
75516			FA	$0	$0	$0	$200	$0	
75517			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 CONTINGENCY**									
70513	231.00	Design Contract Modifications (ECS)	FA	$4,000	$0	$0	$0	$0	
70514			FA	$0	$4,000	$0	$0	$0	
70515			FA	$0	$0	$4,000	$0	$0	
70516			FA	$0	$0	$0	$4,000	$0	
70517			FA	$0	$0	$0	$0	$4,000	
				$4,000	***$4,000***	***$4,000***	***$4,000***	***$4,000***	
			SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, DESIGN CONTINGENCY SUBPROGRAM						***$20,000***
♦ **PROGRAM OPERATING CONTINGENCIES, GENERAL CONTINGENCY**									
70713	232.00	Statewide Engineering Development	FA	$2,000	$0	$0	$0	$0	
70714			FA	$0	$2,000	$0	$0	$0	
70715			FA	$0	$0	$2,000	$0	$0	
70716			FA	$0	$0	$0	$2,000	$0	
70717			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**									
72113	233.00	Emergency Projects	FA	$1,100	$0	$0	$0	$0	
72114			FA	$0	$1,100	$0	$0	$0	
72115			FA	$0	$0	$1,100	$0	$0	
72116			FA	$0	$0	$0	$1,100	$0	
72117			FA	$0	$0	$0	$0	$1,100	
				$1,100	***$1,100***	***$1,100***	***$1,100***	***$1,100***	
			SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, EMERGENCY PROJECTS SUBPROGRAM						***$5,500***

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Highway Projects

ItemNo	Resource	Subprogram	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SYSTEM MANAGEMENT									
♦ **PROGRAM OPERATING CONTINGENCIES, CONSTRUCTION**									
72313	234.00	Program Cost Adjustments	FA	$5,000	$0	$0	$0	$0	
72314			FA	$0	$5,000	$0	$0	$0	
72315			FA	$0	$0	$5,000	$0	$0	
72316			FA	$0	$0	$0	$5,000	$0	
72317			FA	$0	$0	$0	$0	$5,000	
				$5,000	***$5,000***	***$5,000***	***$5,000***	***$5,000***	
			SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, CONSTRUCTION SUBPROGRAM						***$25,000***
♦ **PROGRAM OPERATING CONTINGENCIES, RIGHT OF WAY ACQUISITION**									
77913	235.00	Right of Way Acquisitions	FA	$4,500	$0	$0	$0	$0	
77914			FA	$0	$5,000	$0	$0	$0	
77915			FA	$0	$0	$5,000	$0	$0	
77916			FA	$0	$0	$0	$5,000	$0	
77917			FA	$0	$0	$0	$0	$5,000	
				$4,500	***$5,000***	***$5,000***	***$5,000***	***$5,000***	
			SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, RIGHT OF WAY ACQUISITION SUBPROGRAM						***$24,500***
♦ **PROGRAM OPERATING CONTINGENCIES, FEDERAL TAX EVASION PROGRAM**									
78513	236.00	Dyed Fuel Enforcement	STP	$375	$0	$0	$0	$0	
78514			STP	$0	$375	$0	$0	$0	
78515			STP	$0	$0	$375	$0	$0	
78516			STP	$0	$0	$0	$375	$0	
78517			STP	$0	$0	$0	$0	$375	
				$375	***$375***	***$375***	***$375***	***$375***	
			SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES, FEDERAL TAX EVASION PROGRAM SUBPROGRAM						***$1,875***
			SUMMARY TOTAL OF PROGRAM OPERATING CONTINGENCIES SUBPROGRAMS	***$59,187***	***$67,287***	***$65,973***	***$65,873***	***$65,373***	***$323,693***

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Highway Projects

ItemNo	Resource	Subprogram	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SYSTEM IMPROVEMENTS									
♦ **MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, DISTRICT MINOR PROJECTS**									
73313	311.00	Design & Construct District Minor Projects	FA	$0	$0	$0	$0	$0	
73314			FA	$0	$6,988	$0	$0	$0	
73315			FA	$0	$0	$4,423	$0	$0	
73316			FA	$0	$0	$0	$10,056	$0	
73317			FA	$0	$0	$0	$0	$13,600	
				$0	***$6,988***	***$4,423***	***$10,056***	***$13,600***	
			SUMMARY TOTAL OF MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, DISTRICT MINOR PROJECTS SUBPROGRAM						***$35,067***
♦ **MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, TRAFFIC SIGNALS**									
71213	312.00	Traffic Signals	FA	$2,100	$0	$0	$0	$0	
71214			FA	$0	$2,100	$0	$0	$0	
71215			FA	$0	$0	$2,100	$0	$0	
71216			FA	$0	$0	$0	$2,100	$0	
71217			FA	$0	$0	$0	$0	$2,100	
				$2,100	***$2,100***	***$2,100***	***$2,100***	***$2,100***	
			SUMMARY TOTAL OF MINOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, TRAFFIC SIGNALS SUBPROGRAM						***$10,500***
♦ **ROADSIDE FACILITIES IMPROVEMENTS, STATE PARKS ROADS**									
78413	321.00	State Parks Program	STATE	$1,000	$0	$0	$0	$0	
78414			STATE	$0	$1,000	$0	$0	$0	
78415			STATE	$0	$0	$1,500	$0	$0	
78416			STATE	$0	$0	$0	$2,000	$0	
78417			STATE	$0	$0	$0	$0	$2,500	
				$1,000	***$1,000***	***$1,500***	***$2,000***	***$2,500***	
			SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, STATE PARKS ROADS SUBPROGRAM						***$8,000***
♦ **ROADSIDE FACILITIES IMPROVEMENTS, SCENIC, HISTORIC & TOURIST SIGNS**									
71613	324.00	Scenic Roads Program	FA	$100	$0	$0	$0	$0	
71614			FA	$0	$100	$0	$0	$0	
71615			FA	$0	$0	$100	$0	$0	
71616			FA	$0	$0	$0	$100	$0	
71617			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)**									
75013	325.01	Projects of Opportunity	TEA	$1,500	$0	$0	$0	$0	
75014			TEA	$0	$1,500	$0	$0	$0	
75015			TEA	$0	$0	$1,500	$0	$0	
75016			TEA	$0	$0	$0	$1,500	$0	
75017			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***

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Highway Projects

ItemNo	Resource	Subprogram	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SYSTEM IMPROVEMENTS									
♦ **ROADSIDE FACILITIES IMPROVEMENTS, ENHANCEMENT PROJECTS - STATEWIDE**									
75313	325.02	Construction / Design	TEA	$7,500	$0	$0	$0	$0	
75314			TEA	$0	$24,750	$0	$0	$0	
75315			TEA	$0	$0	$16,375	$0	$0	
75316			TEA	$0	$0	$0	$16,375	$0	
75317			TEA	$0	$0	$0	$0	$16,375	
				$7,500	***$24,750***	***$16,375***	***$16,375***	***$16,375***	
			SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, ENHANCEMENT PROJECTS - STATEWIDE SUBPROGRAM						***$81,375***
♦ **ROADSIDE FACILITIES IMPROVEMENTS, NATIONAL RECREATIONAL TRAILS**									
78613	326.00	Recreational Trails Program	NRT	$1,455	$0	$0	$0	$0	
78614			NRT	$0	$1,455	$0	$0	$0	
78615			NRT	$0	$0	$1,455	$0	$0	
78616			NRT	$0	$0	$0	$1,455	$0	
78617			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**									
78613	326.01	Recreational Trails Program - State Park Match	GVT	$88	$0	$0	$0	$0	
78614			GVT	$0	$88	$0	$0	$0	
78615			GVT	$0	$0	$88	$0	$0	
78616			GVT	$0	$0	$0	$88	$0	
78617			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**									
79413	327.00	Safe Routes to School	SRS	$3,240	$0	$0	$0	$0	
79414			SRS	$0	$3,240	$0	$0	$0	
79415			SRS	$0	$0	$3,240	$0	$0	
79416			SRS	$0	$0	$0	$3,240	$0	
79417			SRS	$0	$0	$0	$0	$3,240	
				$3,240	***$3,240***	***$3,240***	***$3,240***	***$3,240***	
			SUMMARY TOTAL OF ROADSIDE FACILITIES IMPROVEMENTS, SAFE ROUTES TO SCHOOL SUBPROGRAM						***$16,200***
♦ **MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, RURAL ITS - STATEWIDE**									
76613	335.01	Design/Construct	FA	$0	$0	$0	$0	$0	
76614			FA	$0	$0	$0	$0	$0	
76615			FA	$0	$0	$0	$0	$0	
76616			FA	$0	$0	$0	$0	$0	
76617			FA	$0	$0	$0	$0	$0	
				$0	***$0***	***$0***	***$0***	***$0***	
			SUMMARY TOTAL OF MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, RURAL ITS - STATEWIDE SUBPROGRAM						***$0***

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Highway Projects

ItemNo	Resource	Subprogram	Funding	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SYSTEM IMPROVEMENTS									
♦ **MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, ROADSIDE IMPROVEMENTS**									
79713	336.00	Cattle Guard, Minor Drainage, Fencing	FA	$500	$0	$0	$0	$0	
79714			FA	$0	$500	$0	$0	$0	
79715			FA	$0	$0	$750	$0	$0	
79716			FA	$0	$0	$0	$750	$0	
79717			FA	$0	$0	$0	$0	$750	
				$500	***$500***	***$750***	***$750***	***$750***	
		SUMMARY TOTAL OF MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS, ROADSIDE IMPROVEMENTS SUBPROGRAM							***$3,250***
		SUMMARY TOTAL OF MAJOR CAPACITY/OPERATIONAL SPOT IMPROVEMENTS SUBPROGRAMS		***$17,483***	***$41,721***	***$31,531***	***$37,664***	***$41,708***	***$170,107***
		GRAND SUBPROGRAM TOTALS		***$139,224***	***$180,466***	***$180,969***	***$358,678***	***$333,837***	***$1,193,174***

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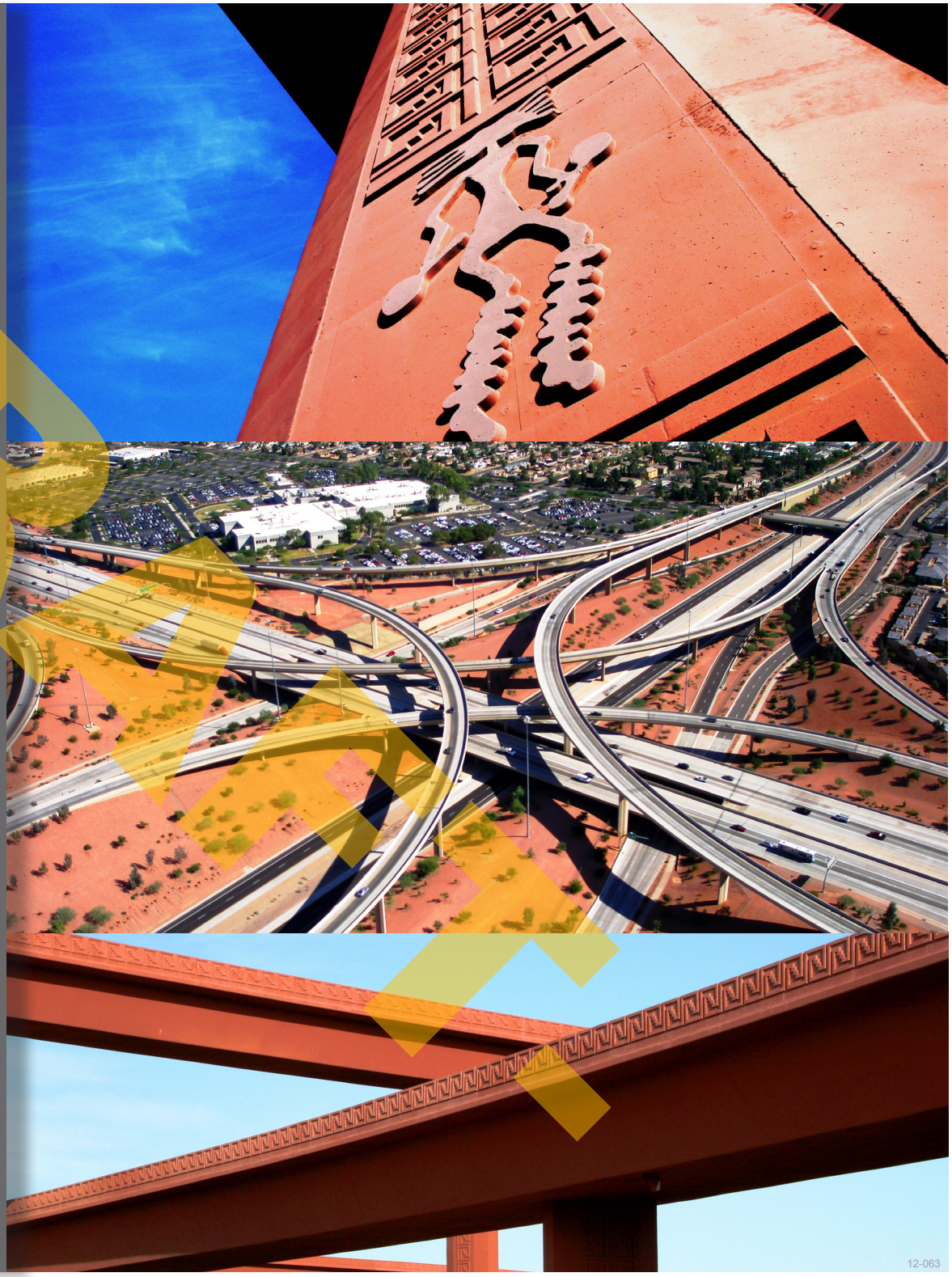
2013
2014
2015
2016
2017

2013-2017

Five-Year Transportation Facilities Construction Program

Regional Transportation Plan:
Freeway Program

ADOT



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Various Helpful Web Links

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

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

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

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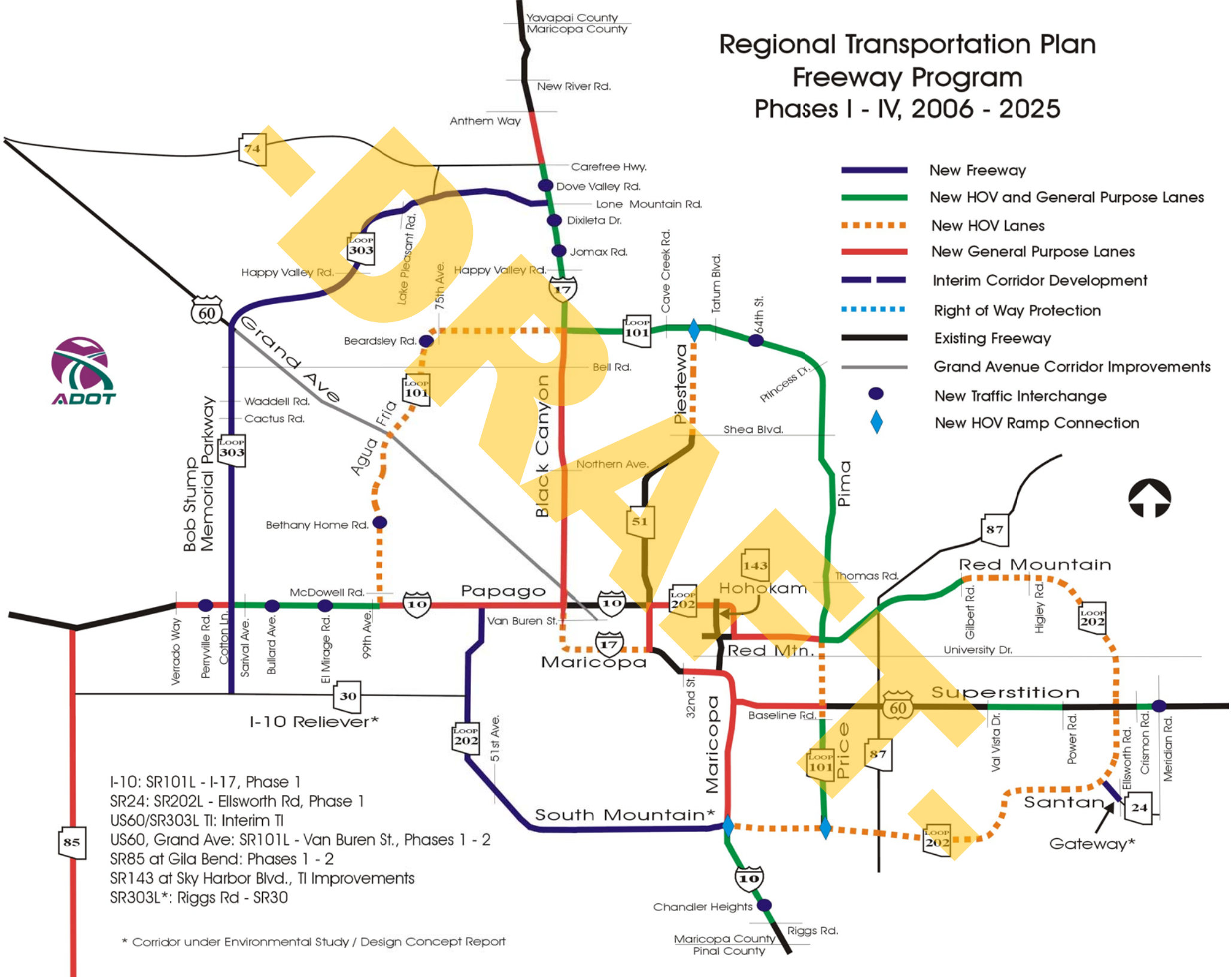
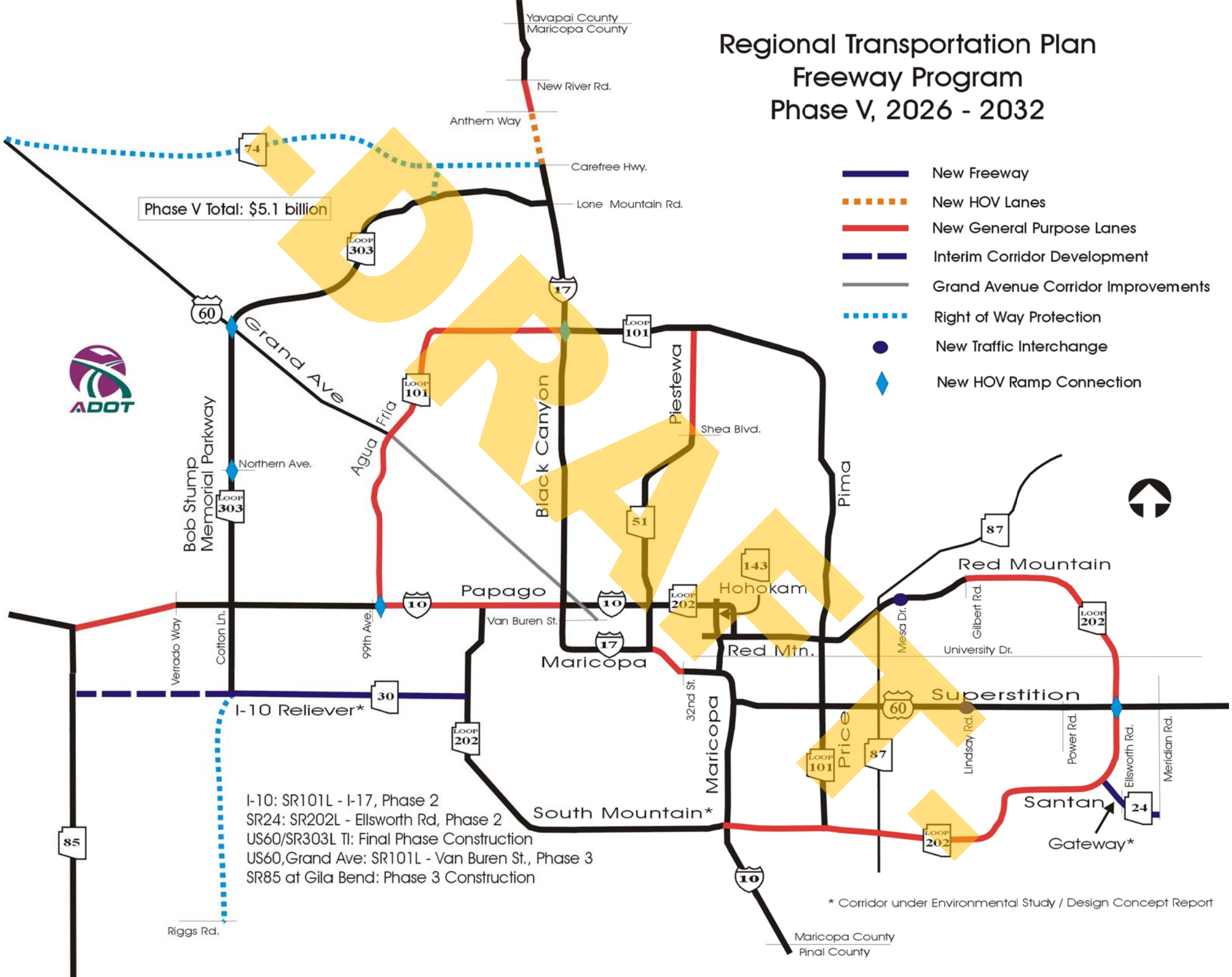
Regional Transportation Plan
Freeway Program
Phases I - IV, 2006 - 2025



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

* Corridor under Environmental Study / Design Concept Report

Regional Transportation Plan
Freeway Program
Phase V, 2026 - 2032



Regional Transportation Plan Freeway Program
Fiscal Years 2013 – 2017

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.

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Regional Transportation Plan Freeway Program
Fiscal Years 2013 – 2017

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

PROGRAMMING PROCESS

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

PUBLIC HEARINGS

The five year FY 2013–2017 RTPFP must be approved by both the ADOT State Transportation Board and the MAG Regional Council. For ADOT, the approval process included presentation to the State Transportation Board in February, followed by Transportation Public Hearings in Tucson on March 16, 2012, in Flagstaff on April 20, 2012, and in Phoenix on May 18, 2012, with final approval at the State Transportation Board meeting in Show Low on June 15, 2012. For MAG, the approval process included presentation at a public hearing, then proceeded through the MAG committee approval processes with final approval by Regional Council at their meeting on July 25, 2012.

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Regional Transportation Plan Freeway Program
Fiscal Years 2013 – 2017

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REVENUES AND FUNDS

Regional Area Road Fund (RARF) transportation Excise Tax: The official revenue forecast for the Proposition 400 RARF half cent sales tax was developed during the September 2011 Risk Analysis session and reflects of economic conditions at that time. It may or may not prove accurate over the longer term and actual revenues will differ from forecast revenues.

Highway User Revenue Fund (HURF), 15% Funds: The MAG area receives annual funding from the Highway User Revenue Fund, which consists of fuel taxes, vehicle license taxes, registration fees and other sources. It is divided by statute among the Department of Public Services (DPS), ADOT, counties, cities and towns. ADOT receives 50.5% of HURF after an initial distribution to DPS and other items are taken "off the top". ADOT sets aside 12.6% of its distribution by state law, plus another 2.6% by Transportation Board policy, for controlled access highways and freeways in the MAG and PAG (Pima Association of Governments) areas, of which 75% is allocated to the MAG area. This distribution is often referred to as the ADOT 15% funds.

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

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

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.

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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.

FY 2013 – 2017 REGIONAL TRANSPORTATION PLAN FREEWAY PROGRAM

The following pages provide a listing of the RTPFP projects for the period FY 2013–2017.

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.

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Loan Repayments

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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
43407	17	223	DOVE VALLEY RD TI	Design TI	2021	$1,800
43708	17	223	DOVE VALLEY RD TI	Construct TI	2022	$26,500
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
41615	24	0	SR202L (SANTAN) TO ELLSWORTH RD, PHASE I	Loan Repayment for Construction in FY 2012	2015	$77,835

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Privately Funded Projects

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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 (Construction), City of Phoenix, $12,745,000 in FY 2013 and $12,150,000 in FY 2014

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Summary of Dollars

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Summary of Dollars by Freeway (Cost in Thousands)

		2013	2014	2015	2016	2017	Total
RTPFP	I-10, PAPAGO	$28,100	$13,400	$0	$5,000	$4,800	**$51,300**
	I-10, MARICOPA	$25,000	$0	$0	$0	$11,700	**$36,700**
	I-17, BLACK CANYON	$8,100	$0	$0	$0	$0	**$8,100**
	US 60, GRAND AVENUE	$1,500	$35,180	$0	$50,320	$0	**$87,000**
	US 60, SUPERSTITION	$12,500	$0	$0	$1,900	$0	**$14,400**
	SR 85	$0	$5,300	$0	$0	$0	**$5,300**
	SR 101L, AGUA FRIA	$14,500	$0	$0	$1,000	$9,000	**$24,500**
	SR 101L, PIMA	$297	$94,634	$0	$0	$0	**$94,931**
	SR 101L, PRICE	$0	$0	$2,000	$0	$0	**$2,000**
	SR 202L, RED MOUNTAIN	$0	$5,600	$0	$0	$0	**$5,600**
	SR 202L, SANTAN	$1,100	$6,100	$6,300	$0	$0	**$13,500**
	SR 202L, SOUTH MOUNTAIN	$223,900	$152,300	$466,200	$162,600	$353,800	**$1,358,800**
	SR 303L, BOB STUMP MEMORIAL	$80,200	$63,990	$2,900	$62,000	$0	**$209,090**
	Total	**$395,197**	**$376,504**	**$477,400**	**$282,820**	**$379,300**	**$1,911,221**
SYSTEMWIDE	SYSTEMWIDE	$37,940	$36,540	$37,540	$33,940	$33,970	**$179,930**
	Total	**$37,940**	**$36,540**	**$37,540**	**$33,940**	**$33,970**	**$179,930**
Total		**$433,137**	**$413,044**	**$514,940**	**$316,760**	**$413,270**	**$2,091,151**

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

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Regional Transportation Plan Freeway Program

Life Cycle Construction Program
Fiscal Years 2013 - 2017

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Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2013-2017

Item#	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands ($000) FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
I-10, PAPAGO											
				DYSART RD - 83rd AVE							
40016	342	10		Design & Construct FMS	IM	$0	$0	$0	$5,000	$0	
				There is 1 Line Item for this Location		$0	$0	$0	$5,000	$0	$5,000
				DYSART RD TO SR 101L (AGUA FRIA)							
45613	323	10	130	Landscape Construction	RARF	$3,800	$0	$0	$0	$0	
				There is 1 Line Item for this Location		$3,800	$0	$0	$0	$0	$3,800
				PERRYVILLE RD TI							
40913	342	10	122	Construct TI (Design Build)	NH	$19,100	$0	$0	$0	$0	
40913				Construct TI (Design Build)	RARF	$4,200	$0	$0	$0	$0	
				There are 2 Line Items for this Location		$23,300	$0	$0	$0	$0	$23,300
				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
				SR 101L (AGUA FRIA) TO I-17, PHASE 1							
40417	342	10	133	Design General Purpose Lane	IM	$0	$0	$0	$0	$4,800	
				There is 1 Line Item for this Location		$0	$0	$0	$0	$4,800	$4,800
				SUMMARY TOTAL FOR I-10, PAPAGO, 8 LINE ITEMS		$28,100	$13,400	$0	$5,000	$4,800	$51,300
I-10, MARICOPA											
				32ND ST - SR 202L, SANTAN, PHASE 1							
44612	342	10	152	Design Local Express Lanes	IM	$0	$0	$0	$0	$11,700	
				There is 1 Line Item for this Location		$0	$0	$0	$0	$11,700	$11,700
				32ND ST - SR 202L, SANTAN, PHASE 3							
44313	342	10	152	Right-Of-Way	IM	$25,000	$0	$0	$0	$0	
				There is 1 Line Item for this Location		$25,000	$0	$0	$0	$0	$25,000
				SUMMARY TOTAL FOR I-10, MARICOPA, 2 LINE ITEMS		$25,000	$0	$0	$0	$11,700	$36,700

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Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2013-2017

Item#	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands ($000) FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
I-17, BLACK CANYON											
				SR 101L, AGUA FRIA TO CAREFREE HIGHWAY (SR 74)							
45313	335	17	215	Construct FMS	CM	$8,100	$0	$0	$0	$0	
				There is 1 Line Item for this Location		$8,100	$0	$0	$0	$0	$8,100
				SUMMARY TOTAL FOR I-17, BLACK CANYON, 1 LINE ITEMS		$8,100	$0	$0	$0	$0	$8,100
US 60, GRAND AVENUE											
				SR 101L, AGUA FRIA TO VAN BUREN ST, PHASE 2							
40513	342	60	149	Design	RARF	$1,500	$0	$0	$0	$0	
41814				Construct Roadway Improvements	RARF	$0	$20,500	$0	$0	$0	
				There are 2 Line Items for this Location		$1,500	$20,500	$0	$0	$0	$22,000
				SR 303L TO SR 101L, AGUA FRIA, PHASE 2							
40713	342	60	138	Right-Of-Way	RARF	$0	$6,500	$0	$0	$0	
41714				Right-Of-Way Acquisition	RARF	$0	$4,700	$0	$0	$0	
40512				Design	RARF	$0	$3,480	$0	$0	$0	
43016				Construct Roadway Improvements	NH	$0	$0	$0	$50,320	$0	
				There are 4 Line Items for this Location		$0	$14,680	$0	$50,320	$0	$65,000
				SUMMARY TOTAL FOR US 60, GRAND AVENUE, 6 LINE ITEMS		$1,500	$35,180	$0	$50,320	$0	$87,000
US 60, SUPERSTITION											
				CRISMON RD - MERIDIAN RD							
40216	342	60	192	Design HOV/GPL	NH	$0	$0	$0	$1,900	$0	
				There is 1 Line Item for this Location		$0	$0	$0	$1,900	$0	$1,900
				MERIDIAN RD, HALF INTERCHANGE							
40613	342	60	194	Construct TI	NH	$7,700	$0	$0	$0	$0	
40613				Construct TI	RARF	$4,000	$0	$0	$0	$0	
40612				Design TI	RARF	$800	$0	$0	$0	$0	
				There are 3 Line Items for this Location		$12,500	$0	$0	$0	$0	$12,500
				SUMMARY TOTAL FOR US 60, SUPERSTITION, 4 LINE ITEMS		$12,500	$0	$0	$1,900	$0	$14,400

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Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2013-2017

Item#	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands ($000) FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SR 85											
				WARNER STREET BRIDGE							
44811	341	85	153	Construct new bridge	NH	$0	$5,300	$0	$0	$0	
				There is 1 Line Item for this Location		$0	$5,300	$0	$0	$0	$5,300
				SUMMARY TOTAL FOR SR 85, 1 LINE ITEMS		$0	$5,300	$0	$0	$0	$5,300
SR 101L, AGUA FRIA											
				MARYLAND AVENUE							
45913	342	101 L	6	Construct Direct HOV Ramp (Design Build)	STAN	$8,000	$0	$0	$0	$0	
45913				Construct Direct HOV Ramp (Design Build)	RARF	$6,500	$0	$0	$0	$0	
				There are 2 Line Items for this Location		$14,500	$0	$0	$0	$0	$14,500
				US 60, GRAND AVE TO I-17							
40316	342	101 L	11	Design FMS	NH	$0	$0	$0	$1,000	$0	
40317				Construct FMS	NH	$0	$0	$0	$0	$9,000	
				There are 2 Line Items for this Location		$0	$0	$0	$1,000	$9,000	$10,000
				SUMMARY TOTAL FOR SR 101L, AGUA FRIA, 4 LINE ITEMS		$14,500	$0	$0	$1,000	$9,000	$24,500
SR 101L, PIMA											
				PIMA RD EXTENSION, JPA							
81198	342	101 L	48	Design Roadway	RARF	$297	$0	$0	$0	$0	
80899			73	Construct Roadway	RARF	$0	$3,634	$0	$0	$0	
				There are 2 Line Items for this Location		$297	$3,634	$0	$0	$0	$3,931
				SHEA BLVD TO SR 202L (RED MTN)							
43414	342	101 L	41	Construct GPL	RARF	$0	$91,000	$0	$0	$0	
				There is 1 Line Item for this Location		$0	$91,000	$0	$0	$0	$91,000
				SUMMARY TOTAL FOR SR 101L, PIMA, 3 LINE ITEMS		$297	$94,634	$0	$0	$0	$94,931
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	$2,000	$0	$0	
				There is 1 Line Item for this Location		$0	$0	$2,000	$0	$0	$2,000
				SUMMARY TOTAL FOR SR 101L, PRICE, 1 LINE ITEMS		$0	$0	$2,000	$0	$0	$2,000

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Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2013-2017

Item#	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands ($000) FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SR 202L, RED MOUNTAIN											
				SR 101L TO GILBERT RD							
41213	342	202 L	10	Design GPL	RARF	$0	$4,600	$0	$0	$0	
45514				R/W Acquisition	RARF	$0	$1,000	$0	$0	$0	
				There are 2 Line Items for this Location		$0	$5,600	$0	$0	$0	$5,600
				SUMMARY TOTAL FOR SR 202L, RED MOUNTAIN, 2 LINE ITEMS		$0	$5,600	$0	$0	$0	$5,600
SR 202L, SANTAN											
				DOBSON RD TO I-10, MARICOPA							
45413	335	202 L	48	Design FMS	CM	$600	$0	$0	$0	$0	
44814				Construct FMS	CM	$0	$5,400	$0	$0	$0	
				There are 2 Line Items for this Location		$600	$5,400	$0	$0	$0	$6,000
				LINDSAY RD TO GILBERT RD							
43208	342	202 L		Design & construct multi-use path	CM	$500	$0	$0	$0	$0	
				There is 1 Line Item for this Location		$500	$0	$0	$0	$0	$500
				VAL VISTA DR - DOBSON RD							
44914	335	202 L	43	Design FMS	CM	$0	$700	$0	$0	$0	
41215				Construct FMS	CM	$0	$0	$6,300	$0	$0	
				There are 2 Line Items for this Location		$0	$700	$6,300	$0	$0	$7,000
				SUMMARY TOTAL FOR SR 202L, SANTAN, 5 LINE ITEMS		$1,100	$6,100	$6,300	$0	$0	$13,500

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Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2013-2017

Item#	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands ($000) FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SR 202L, SOUTH MOUNTAIN											
				17TH AVE TO 51ST AVE, SEGMENT 3							
44513	342	202	L	Right-Of-Way	RARF	$95,500	$0	$0	$0	$0	
45012				Right-Of-Way	STP	$80,000	$0	$0	$0	$0	
44513				Right-Of-Way	NH	$20,000	$0	$0	$0	$0	
44912				Design New Freeway	NH	$16,000	$0	$0	$0	$0	
43514				Construct New Freeway	RARF	$0	$0	$227,700	$0	$0	
				There are 5 Line Items for this Location		$211,500	$0	$227,700	$0	$0	$439,200
				24TH ST - 17TH AVE, SEGMENT 2							
45314	342	202	L	Design New Freeway	NH	$0	$9,300	$0	$0	$0	
40416				R/W Acquisition	NH	$0	$0	$0	$13,600	$0	
				There are 2 Line Items for this Location		$0	$9,300	$0	$13,600	$0	$22,900
				51ST AVE - ELLIOT RD, SEGMENT 4							
41815	342	202	L	Design New Freeway	NH	$0	$0	$4,500	$0	$0	
40117				R/W Acquisition	RARF	$0	$0	$0	$0	$23,000	
				There are 2 Line Items for this Location		$0	$0	$4,500	$0	$23,000	$27,500
				BASELINE RD - SALT RIVER, SEGMENT 6							
44514	342	202	L	Right-Of-Way	RARF	$0	$30,600	$0	$0	$0	
44414				Design	RARF	$0	$3,200	$0	$0	$0	
41015				Construct New Freeway	RARF	$0	$0	$46,300	$0	$0	
				There are 3 Line Items for this Location		$0	$33,800	$46,300	$0	$0	$80,100
				ELLIOT RD - BASLEINE RD, SEGMENT 5							
42115	342	202	L	Design New Freeway	IM	$0	$0	$6,700	$0	$0	
40217				R/W Acquisition	RARF	$0	$0	$0	$0	$39,200	
				There are 2 Line Items for this Location		$0	$0	$6,700	$0	$39,200	$45,900
				I-10 MARICOPA - 24TH ST, SEGMENT 1							
45214	342	202	L	Design New Freeway	NH	$0	$8,000	$0	$0	$0	
41715				R/W Acquisition	NH	$0	$0	$50,000	$0	$0	
40017				Construct New Freeway	IM	$0	$0	$0	$0	$45,500	
40017				Construct New Freeway	NH	$0	$0	$0	$0	$45,000	
40017				Construct New Freeway	RARF	$0	$0	$0	$0	$24,000	
				There are 5 Line Items for this Location		$0	$8,000	$50,000	$0	$114,500	$172,500

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Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2013-2017

Item#	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands ($000) FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
				I-10 PAPAGO / SR 202L SYSTEM INTERCHANGE, SEGMENT 9							
43714	342	202 L		Right-Of-Way	RARF	$0	$64,700	$0	$0	$0	
45414				Design New System TI	IM	$0	$10,500	$0	$0	$0	
40516				R/W Acquisition	NH	$0	$0	$0	$49,600	$0	
				There are 3 Line Items for this Location		$0	$75,200	$0	$49,600	$0	$124,800
				SALT RIVER - BUCKEYE RD, SEGMENT 8							
44613	342	202 L		Design New Freeway	RARF	$12,400	$0	$0	$0	$0	
43614				Right-Of-Way	RARF	$0	$0	$131,000	$0	$0	
40415				Construct New Freeway	RARF	$0	$0	$0	$0	$157,100	
40415				Construct New Freeway	NH	$0	$0	$0	$0	$20,000	
				There are 4 Line Items for this Location		$12,400	$0	$131,000	$0	$177,100	$320,500
				SALT RIVER BRIDGE, SEGMENT 7							
44714	342	202 L		Right-Of-Way Acquisition	RARF	$0	$19,000	$0	$0	$0	
44614				Design New Bridge	RARF	$0	$7,000	$0	$0	$0	
41115				Construct New Freeway	RARF	$0	$0	$0	$99,400	$0	
				There are 3 Line Items for this Location		$0	$26,000	$0	$99,400	$0	$125,400
				SUMMARY TOTAL FOR SR 202L, SOUTH MOUNTAIN, 29 LINE ITEMS		$223,900	$152,300	$466,200	$162,600	$353,800	$1,358,800

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Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2013-2017

Item#	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands ($000) FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SR 303L, BOB STUMP MEMORIAL											
				CAMELBACK RD - GLENDALE AVE							
43913	342	303 L	107	Construct New Roadway	STP	$56,200	$0	$0	$0	$0	
45013	323			Design Landscape	RARF	$200	$0	$0	$0	$0	
43814				Construct Landscape	RARF	$0	$2,400	$0	$0	$0	
				There are 3 Line Items for this Location		$56,400	$2,400	$0	$0	$0	$58,800
				EL MIRAGE RD							
45713	342	303 L		Design TI	NH	$1,400	$0	$0	$0	$0	
				There is 1 Line Item for this Location		$1,400	$0	$0	$0	$0	$1,400
				GLENDALE AVE - PEORIA AVE							
44012	323	303 L		Design Landscape	RARF	$300	$0	$0	$0	$0	
45113				Construct Landscape	RARF	$0	$3,500	$0	$0	$0	
				There are 2 Line Items for this Location		$300	$3,500	$0	$0	$0	$3,800
				I-10 RELIEVER / MC85 TO I-10, PHASE 1							
45813	342	303 L		Design New Freeway	IM	$4,500	$0	$0	$0	$0	
40616				Construct New Freeway	NH	$0	$0	$0	$21,000	$0	
40616				Construct New Freeway	IM	$0	$0	$0	$21,000	$0	
40616				Construct New Freeway	RARF	$0	$0	$0	$20,000	$0	
				There are 4 Line Items for this Location		$4,500	$0	$0	$62,000	$0	$66,500
				I-10/303L TI, PHASE I (I-10 REALIGNMENT)							
45312	342	303 L		Design Landscape	RARF	$500	$0	$0	$0	$0	
45213				Construct Landscape	RARF	$0	$7,000	$0	$0	$0	
				There are 2 Line Items for this Location		$500	$7,000	$0	$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							
43812	323	303 L	105	Design Landscape	RARF	$200	$0	$0	$0	$0	
44913				Construct Landscape	RARF	$0	$2,400	$0	$0	$0	
				There are 2 Line Items for this Location		$200	$2,400	$0	$0	$0	$2,600

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Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2013-2017

Item#/Ph	RESid	Route	BMP	Location Type Of Work	Funding	Dollars in Thousands ($000) FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
				US 60 GRAND AVE / SR 303L TI, INTERIM							
44013	342	303	L	Right-Of-Way	STP	$10,000	$0	$0	$0	$0	
43914				Construct Interim TI	NH	$0	$48,400	$0	$0	$0	
45614				Landscape Design	RARF	$0	$290	$0	$0	$0	
43015				Landscape Construction	RARF	$0	$0	$2,900	$0	$0	
				There are 4 Line Items for this Location		$10,000	$48,690	$2,900	$0	$0	$61,590
				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, 20 LINE ITEMS		$80,200	$63,990	$2,900	$62,000	$0	$209,090
				RTP FREEWAY PROGRAM, LIFE CYCLE CONSTRUCTION PROGRAM, 86 LINE ITEMS		$395,197	$376,504	$477,400	$282,820	$379,300	$1,911,221

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Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2013-2017

Item#/Ph	RESid	Type Of Work	Funding	Dollars in Thousands ($000) FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SYSTEMWIDE									
		MAG REGIONWIDE, Design Change Orders							
42413/D	211		RARF	$3,000	$0	$0	$0	$0	
42414/D			RARF	$0	$3,000	$0	$0	$0	
42415/D			RARF	$0	$0	$2,500	$0	$0	
42416/D			RARF	$0	$0	$0	$2,500	$0	
42417/D			RARF	$0	$0	$0	$0	$2,500	
		There are 5 line items for Design Change Orders		$3,000	$3,000	$2,500	$2,500	$2,500	$13,500
		MAG REGIONWIDE, FMS Rehabilitation							
45014/D	335		CM	$0	$400	$0	$0	$0	
41315/C			CM	$0	$0	$3,600	$0	$0	
		There are 2 line items for FMS Rehabilitation		$0	$400	$3,600	$0	$0	$4,000
		MAG REGIONWIDE, Freeway Management System Preservation							
43113/C	342		STATE	$720	$0	$0	$0	$0	
43114/C			STATE	$0	$720	$0	$0	$0	
43115/C			STATE	$0	$0	$720	$0	$0	
43116/C			STATE	$0	$0	$0	$720	$0	
43117/C			STATE	$0	$0	$0	$0	$720	
		There are 5 line items for Freeway Management System Preservation		$720	$720	$720	$720	$720	$3,600
		MAG REGIONWIDE, Freeway Service Patrols							
42013/X	345		STATE	$900	$0	$0	$0	$0	
42014/X			STATE	$0	$900	$0	$0	$0	
42015/X			STATE	$0	$0	$1,000	$0	$0	
42016/X			STATE	$0	$0	$0	$1,000	$0	
42017/X			STATE	$0	$0	$0	$0	$1,000	
		There are 5 line items for Freeway Service Patrols		$900	$900	$1,000	$1,000	$1,000	$4,800
		MAG REGIONWIDE, Highway Maintenance (Landscape, Litter & Sweep)							
42913/X	166		RARF	$12,100	$0	$0	$0	$0	
42914/X			RARF	$0	$12,300	$0	$0	$0	
42915/X			RARF	$0	$0	$12,500	$0	$0	
42916/X			RARF	$0	$0	$0	$12,500	$0	
42917/X			RARF	$0	$0	$0	$0	$12,700	
		There are 5 line items for Highway Maintenance (Landscape, Litter & Sweep)		$12,100	$12,300	$12,500	$12,500	$12,700	$62,100

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Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2013-2017

Item#/Ph	RESid	Type Of Work	Funding	Dollars in Thousands ($000) FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SYSTEMWIDE									
		MAG REGIONWIDE, Posting travel times on DMS							
45513/X	335		RARF	$170	$0	$0	$0	$0	
45114/X			RARF	$0	$170	$0	$0	$0	
41415/X			RARF	$0	$0	$170	$0	$0	
41416/X			RARF	$0	$0	$0	$170	$0	
		There are 4 line items for Posting Travel Times on DMS		$170	$170	$170	$170	$0	$680
		MAG REGIONWIDE, Preliminary Engineering (ADOT Staff)							
42313/D	211		RARF	$1,500	$0	$0	$0	$0	
42314/X			RARF	$0	$1,500	$0	$0	$0	
42315/D			RARF	$0	$0	$1,500	$0	$0	
42316/D			RARF	$0	$0	$0	$1,500	$0	
42317/D			RARF	$0	$0	$0	$0	$1,500	
		There are 5 line items for Preliminary Engineering (ADOT Staff)		$1,500	$1,500	$1,500	$1,500	$1,500	$7,500
		MAG REGIONWIDE, Preliminary Engineering (Management Consultants, 30% Plans Design)							
42213/D	211		RARF	$12,000	$0	$0	$0	$0	
42214/D			RARF	$0	$10,000	$0	$0	$0	
42215/D			RARF	$0	$0	$8,000	$0	$0	
42216/D			RARF	$0	$0	$0	$8,000	$0	
42217/D			RARF	$0	$0	$0	$0	$8,000	
		There are 5 line items for Preliminary Engineering (Management Consultants, 30% Plans Design)		$12,000	$10,000	$8,000	$8,000	$8,000	$46,000
		MAG REGIONWIDE, Right-Of-Way Advance Acquisition							
42613/R	213		RARF	$3,000	$0	$0	$0	$0	
42614/R			RARF	$0	$3,000	$0	$0	$0	
42615/R			RARF	$0	$0	$3,000	$0	$0	
42616/R			RARF	$0	$0	$0	$3,000	$0	
42617/R			RARF	$0	$0	$0	$0	$3,000	
		There are 5 line items for Right-Of-Way Advance Acquisition		$3,000	$3,000	$3,000	$3,000	$3,000	$15,000
		MAG REGIONWIDE, Right-Of-Way Plans & Titles							
42713/R	213		RARF	$1,800	$0	$0	$0	$0	
42714/R			RARF	$0	$1,800	$0	$0	$0	
42715/R			RARF	$0	$0	$1,800	$0	$0	
42716/R			RARF	$0	$0	$0	$1,800	$0	
42717/R			RARF	$0	$0	$0	$0	$1,800	
		There are 5 line items for Right-Of-Way Plans & Titles		$1,800	$1,800	$1,800	$1,800	$1,800	$9,000

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Regional Transportation Plan Freeway Program, Life Cycle Construction Program, Fiscal Years 2013-2017

Item#/Ph	RESid	Type Of Work	Funding	Dollars in Thousands ($000) FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	Summary
SYSTEMWIDE									
		MAG REGIONWIDE, Right-Of-Way Property Management							
42813/R	213		RARF	$450	$0	$0	$0	$0	
42814/R			RARF	$0	$450	$0	$0	$0	
42815/R			RARF	$0	$0	$450	$0	$0	
42816/R			RARF	$0	$0	$0	$450	$0	
42817/R			RARF	$0	$0	$0	$0	$450	
		There are 5 line items for Right-Of-Way Property Management		$450	$450	$450	$450	$450	$2,250
		MAG REGIONWIDE, Risk Management Indemnification							
42513/X	227		RARF	$2,300	$0	$0	$0	$0	
42514/X			RARF	$0	$2,300	$0	$0	$0	
42515/X			RARF	$0	$0	$2,300	$0	$0	
42516/X			RARF	$0	$0	$0	$2,300	$0	
42517/X			RARF	$0	$0	$0	$0	$2,300	
		There are 5 line items for Risk Management Indemnification		$2,300	$2,300	$2,300	$2,300	$2,300	$11,500
		SUMMARY TOTAL FOR SYSTEMWIDE, 56 LINE ITEMS		***$37,940***	***$36,540***	***$37,540***	***$33,940***	***$33,970***	***$179,930***

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2013
2014
2015
2016
2017

2013-2017

Five-Year Transportation Facilities Construction Program

Airport Capital Improvement Program

ADOT

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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

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Airport Program Overview

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

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

1) **Federal/State/Local Grants**

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

2) **State/Local Grants**

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

3) **Airport Pavement Management System (APMS)**

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

4) **Airport Loan Program**

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

5) **Statewide System Planning and Services**

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

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Airport Program Overview (continued)

In summary, 67 public airports submitted 822 project requests for consideration worth $1.27 B over the five-year program period. These projects represent all Federal/State/Local and all State/Local funding desires on the part of the airport sponsors. The State develops the APMS program, the Airport Loan program, and the Statewide System Planning program.

The tentative ACIP programs a total of $1.21 B over the five-year program period. This is an approximately 1.2% increase from the previous year's program. This slight increase is due to small economic changes resulting in additional federal, state, and local matching fund availability over the last year.

State funding to match Federal/State/Local grants is proposed at $22.5 M over the program period. This is an approximately 4.7% increase from the previous year's program. This increase is due to a change in the local match required for federal grants and economic changes resulting in additional state matching fund availability over the last year. This five-year investment of State funds will support about $503 M in Federal aid and require about $22.5 M from airport sponsors. Historically, this program exceeds the Federal allocations to Arizona airports for each year, which have peaked at $87 M, and allows for projected federal program growth. The following program summary and project lists show <u>all requested</u> federal/state/local grants submitted for this five-year program (appx. $1.1B in Federal aid was requested). Actual grant awards will be made by the federal agencies, with matching grants issued by the State upon approval.

The State's development over the five-year program is designed to provide half of a sponsor's share of a federally funded project. Expected sponsor obligations on most federal projects beginning with FY 2013 will be 8.94% of a projects total cost, making the state share 4.47%. Some federal grants have a local share of 5% and some have a local share of 25%. For these projects, the State share would be 2.5% and 12.5% respectively. As airport sponsors receive a federal grant, they will apply to the state for the matching funds.

State funding for State/Local grants proposed at $45.1 M, is 1.5% more than last year's total of $44.5 M. This slight increase is due to increased revenue and assumed increase in availability of State funds. This investment of State funds will require about $5.7 M from local airport sponsors. The following program lists only show those projects for State/Local funding that have met the State Transportation Board's qualifying priority rating.

The maximum total State grant funds to any one airport per fiscal year can not exceed 10% of the previous three year's average revenue into the State Aviation Fund. This maximum applies only to Federal/State/Local and State/Local grant funds combined. For fiscal year 2013 the maximum grant funding is $2.1 M per airport.

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Airport Program Overview (continued)

The five-year ACIP also provides $8.6 M for State funded Airport Loans. Up to $1.5 M in Airport Loans may be issued in FY 2013. Loans are awarded on a first come, first serve basis as funding levels allow if approved by the STB upon recommendation from the Loan Committee.

In addition to State grants and loans, ADOT supplements airfield maintenance statewide. The five-year ACIP provides $37 M in State funds for statewide airport pavement maintenance. In 2013, $6.4 M in State funds will be invested in Airport Pavement Management System (APMS) projects at public airports.

Statewide System Planning and Services are managed by ADOT and funded by both Federal and State monies. In 2013, $2 M will be invested in statewide planning studies and services to benefit Arizona airports. The five-year ACIP proposes $9.4 M for statewide planning studies and services to benefit Arizona airports.

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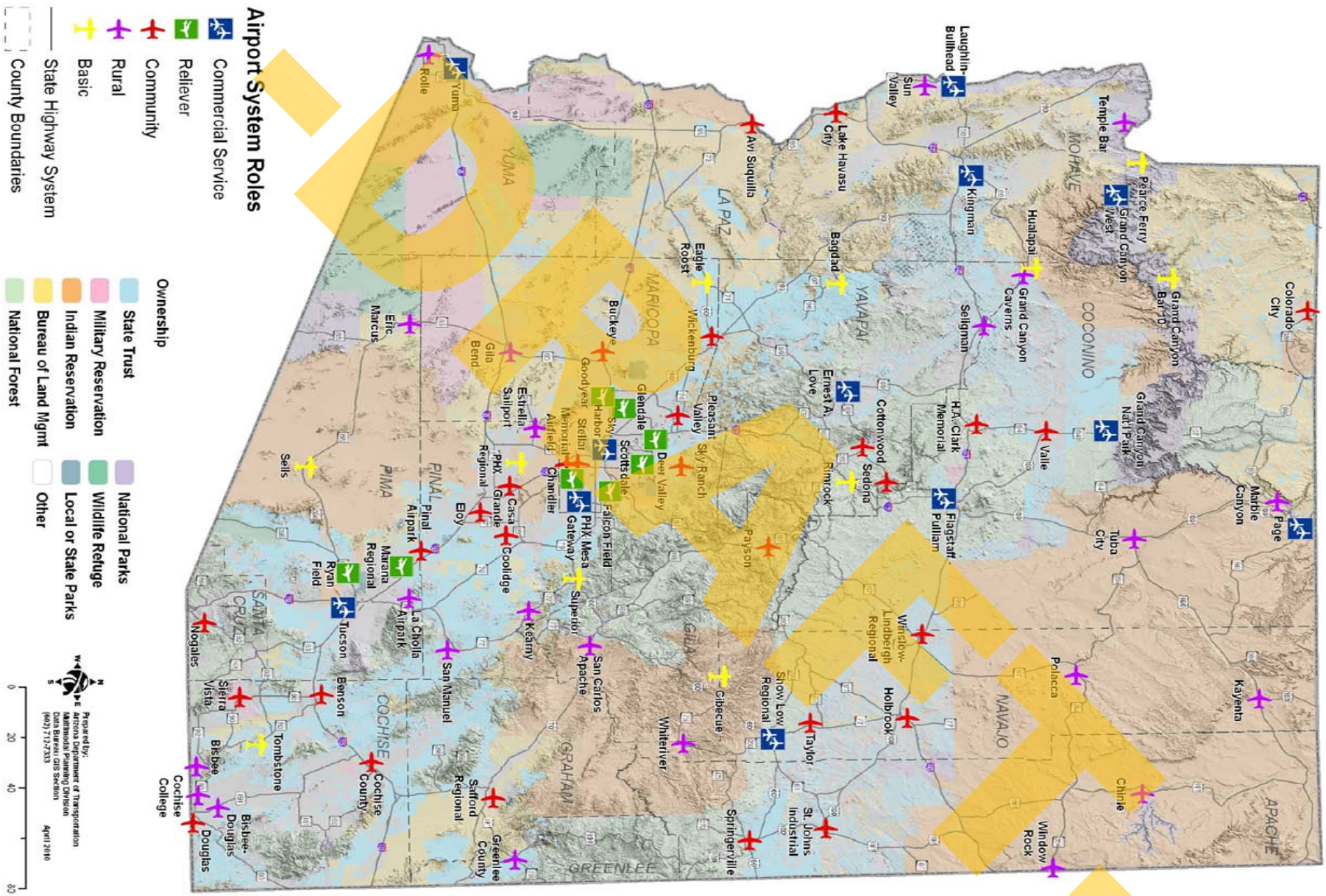
Arizona Airports Map



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Abbreviations

A/C	Advisory Circular (FAA)
AC	Aircraft
ACP	Asphalt Cement Pavement
ADG	Aircraft Design Group
ALP	Airport Layout Plan
AOA	Airport Operations Area
approx.	Approximately
apron	Aircraft Parking Area
APMS	Airport Pavement Management System
APN	Assessor's Parcel Number
ARC	Airport Reference Code
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	Automated Weather Observation System
BLM	Bureau of Land Management
BRL	Building Restriction Line
CatEx	Categorical Exclusion
CERT	Certification
constr.	Construct or Construction
DCC	Defense Contractor Cargo
DNL or LDN	Day/Night Equivalent Sound Level
DWL	Dual Wheel Load
EA	Environmental Assessment
EIS	Environmental Impact Statement
EMAS	Engineered Materials Arresting System
extg.	Existing
FAA	Federal Aviation Administration
FBO	Fixed Base Operator
FOD	Foreign Object Debris
FAR	Federal Aviation Regulation
FEMA	Federal Emergency Management Agency
ft	Feet
GA	General Aviation
GPS	Global Positioning System
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
NEPA	National Environmental Policy Act
NOTAM	Notice to Airmen
OFA	Object Free Area
ops.	Operations
PAPI	Precision Approach Path Indicator
Pave Pres	Pavement Preservation
PCC	Portland Cement Concrete
PCI	Pavement Condition Index
PFC	Porous Friction Course
Ph. 1	Phase 1 of a Multi-year Construction Project
Ph. 2	Phase 2 of a Multi-year Construction Project
rehab.	Rehabilitate or Rehabilitation
recon.	Reconstruct or Reconstruction
REIL	Runway End Identifier Lights
RGL	Runway Guard Light
ROD	Record of Decision
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 Airports System Plan
sf	Square Feet
SRE	Snow Removal Equipment
sy	Square Yards
TLOF	Touchdown and Liftoff Area
TSA	Transportation Security Administration
Twy	Taxiway
USFS	United States Forest Service
VALE	Voluntary Airport Low Emission

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Summary of Airport Program Dollars

	State Share	Local Share	Federal Share	Project Totals
FY 2013 Fed/State/Local	$12,040,614	$12,849,596	$174,089,728	$198,979,938
FY 2013 State/Local Total	$9,888,732	$1,098,748		$10,987,480
FY 2013 APMS Totals	$6,413,869	$712,655		$7,126,524
FY 2013 State Totals	$2,000,000	$0		$2,000,000
FY 2013 Project Totals	**$30,343,215**	**$14,660,999**	**$174,089,728**	**$219,093,942**
FY 2014 Fed/State/Local	$12,476,591	$14,262,802	$185,202,548	$211,941,941
FY 2014 State/Local Total	$9,424,633	$1,527,737		$10,952,370
FY 2014 APMS Totals	$7,010,504	$778,943		$7,789,447
FY 2014 State Totals	$2,000,000	$0		$2,000,000
FY 2014 Project Totals	**$30,911,728**	**$16,569,482**	**$185,202,548**	**$232,683,758**
FY 2015 Fed/State/Local	$16,052,322	$18,028,064	$207,580,089	$241,660,475
FY 2015 State/Local Total	$8,790,935	$1,043,437		$9,834,372
FY 2015 APMS Totals	$7,562,820	$840,313		$8,403,133
FY 2015 State Totals	$1,800,000	$0		$1,800,000
FY 2015 Project Totals	**$34,206,077**	**$19,911,814**	**$207,580,089**	**$261,697,980**
FY 2016 Fed/State/Local	$14,586,006	$15,891,695	$207,372,795	$237,850,496
FY 2016 State/Local Total	$9,399,640	$1,146,211		$10,545,851
FY 2016 APMS Totals	$7,508,861	$834,317		$8,343,178
FY 2016 State Totals	$1,800,000	$0		$1,800,000
FY 2016 Project Totals	**$33,294,507**	**$17,872,223**	**$207,372,795**	**$258,539,525**
FY 2017 Fed/State/Local	$14,341,809	$15,236,703	$190,334,033	$219,912,545
FY 2017 State/Local Total	$8,228,000	$914,222		$9,142,222
FY 2017 APMS Totals	$8,516,706	$946,304		$9,463,010
FY 2017 State Totals	$1,800,000	$0		$1,800,000
FY 2017 Project Totals	**$32,886,515**	**$17,097,229**	**$190,334,033**	**$240,317,777**
Total 5-Year Funded Program	**$161,642,042**	**$86,111,747**	**$964,579,193**	**$1,212,332,982**

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
ADOT Aeronautics - MARICOPA						
2013		System planning and statewide services.	$2,000,000	$0	$0	$2,000,000
2014		System planning and statewide services.	$2,000,000	$0	$0	$2,000,000
2015		System planning and statewide services.	$1,800,000	$0	$0	$1,800,000
2016		System planning and statewide services.	$1,800,000	$0	$0	$1,800,000
2017		System planning and statewide services.	$1,800,000	$0	$0	$1,800,000
		Airport Total:	**$9,400,000**	**$0**	**$0**	**$9,400,000**
AVI SUQUILLA - LA PAZ						
2013	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Erosion control easterly drainage ditches Rwy 1/19, 8,250 lf.	$0	$36,654	$373,346	$410,000
2013	Runways:Rehabilitate Runway - Reconstruct	Pave. pres. Rwy 1/19 & Twys A1, A2, & A3 (100,000 sy) & Twys A and B (77,000 sy) including marking.	$0	$60,792	$619,208	$680,000
2013	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity	Install 5,000 lf of fire protection water line for GA ramp & public facilities; recon. 8,000 sy airport access road & 11,000 sy public parking; constr. sanitary sewer main, storm drainage & electrical/telephone utilities.	$0	$192,210	$1,957,790	$2,150,000
2014	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Erosion control westerly drainage ditches Rwy 1/19, 8,250 lf.	$0	$36,654	$373,346	$410,000
2014	Taxiways:Construct Taxiway [includes relocation]	Completion of Rwy 1/19 parallel Twy approximately 4,800 ft x 50 ft including MITL & guidance signs required to meet FAA standards. Exit Twy A2 to be reconfigured.	$0	$187,740	$1,912,260	$2,100,000
2015	Apron:Expand Apron - Capacity	New constr. of about 18,000 sy of north itinerant AC parking apron & 28,000 sy of south based AC parking apron (asphalt concrete) including storm drainage improvements.	$0	$268,200	$2,731,800	$3,000,000
2016	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Pave perimeter road with aggregate base & asphalt concrete pavement 16 ft wide, approximately 42,000 sy; extend culverts.	$0	$134,100	$1,365,900	$1,500,000
2017	Apron:Construct Apron - Capacity	Extend three taxilanes approximately 400 ft x 75 ft each for T-hangar or corporate hangar development.	$0	$54,534	$555,466	$610,000
		Airport Total:	**$0**	**$970,884**	**$9,889,116**	**$10,860,000**
BAGDAD - YAVAPAI						
2014	Airport Buildings, Construct	Design & constr. restrooms & septic system which will eventually be incorporated with a terminal building.	$142,500	$7,500	$0	$150,000
2016	APMS - Taxiway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TWABG 10.	$2,867	$319	$0	$3,186
2016	APMS - Runway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. RW523BG 10.	$97,899	$10,878	$0	$108,777
2016	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. A01BG 10.	$17,821	$1,980	$0	$19,801

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
BAGDAD - YAVAPAI						
		Airport Total:	**$261,087**	**$20,677**	**$0**	**$281,764**
BENSON MUNICIPAL - COCHISE						
2013	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install airport perimeter/wildlife fence & gates (approx. 15,000 lf).	$33,525	$33,525	$682,950	$750,000
2013	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC RW1028BN 10.	$348,004	$38,667	$0	$386,671
2014	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Other	Recon./rehab. access road (approx. 15,000 lf).	$67,050	$67,050	$1,365,900	$1,500,000
2014	Land:Acquire <land/easement> for development/relocation	Acquire approx. 83 acres (APN 208-21 approx. 32 acres; APN 208-26 approx. 51 acres) to provide for extension of Rwy/Twy.	$35,760	$35,760	$728,480	$800,000
2016	APMS - Taxiway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat TWABN 10.	$74,433	$8,270	$0	$82,703
2016	Taxiway, Construct (New)	Design future connector Twys (Rwy 10 to parallel Twy (approx. 35 ft x 125 ft) & taxilanes (approx. 35 ft x 50 ft).	$90,000	$10,000	$0	$100,000
2016	APMS - Taxiway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat TH01BN 10.	$26,713	$2,968	$0	$29,681
2016	Runways:<Extend/Widen/Strengthen> Runway [to meet standards] - Standards	Design Rwy 10 extension (approx. 1,400 lf).	$7,822	$7,823	$159,355	$175,000
2016	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat A01BN.	$37,780	$4,198	$0	$41,978
2017	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Constr. airport perimeter (service) road (approx. 24,000 lf).	$67,050	$67,050	$1,365,900	$1,500,000
2017	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Constr. Rwy/Twy extension (Rwy 10 approx. 1,400 lf).	$73,755	$73,755	$1,502,490	$1,650,000
		Airport Total:	**$861,892**	**$349,066**	**$5,805,075**	**$7,016,033**
BISBEE DOUGLAS INTL - COCHISE						
2013	APMS - Taxiway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat TWA4BD 10.	$34,208	$3,801	$0	$38,009
2013	APMS - Taxiway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat TWA3BD 10.	$23,710	$2,635	$0	$26,345
2013	APMS - Runway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat RW826BD 10.	$90,530	$10,059	$0	$100,589
2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Recon. 11,600 sy of Twy A1 (Ph. 2).	$26,820	$26,820	$546,360	$600,000
2013	APMS - Runway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat RW1735BD 10.	$190,443	$21,160	$0	$211,603
2013	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update master plan (1997).	$11,175	$11,175	$227,650	$250,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
BISBEE DOUGLAS INTL - COCHISE						
2014	Taxiways:Rehabilitate Taxiway - Reconstruct	Recon. 5,800 sy of Twy A2 (Ph. 3).	$17,880	$17,880	$364,240	$400,000
2015	Taxiways:Rehabilitate Taxiway Lighting - Reconstruct	Recon. approx. 9,000 lf of lighting for Twys A1 & A2.	$13,410	$13,410	$273,180	$300,000
2016	Apron:Construct Apron - Capacity	Recon. (270,000 sy) of northeast access Twy (Ph. 1) - Design.	$6,705	$6,705	$136,590	$150,000
2017	Apron:Construct Apron - Capacity	Recon. (270,000 sy) of northeast section of access Twy (Ph. 2) - Constr.	$35,760	$35,760	$728,480	$800,000
		Airport Total:	**$450,641**	**$149,405**	**$2,276,500**	**$2,876,546**
BISBEE MUNI - COCHISE						
2013	Taxiways:Construct Taxiway - Capacity	Relocate Twy A (6,190 ft x 25 ft) to 225 ft from Rwy center line to meet B-I standards.	$89,400	$89,400	$1,821,200	$2,000,000
2014	Apron:Rehabilitate Apron - Reconstruction	Recon. apron (7,250 sy) adjacent to terminal.	$67,050	$67,050	$1,365,900	$1,500,000
2015	Apron:Construct Apron - Capacity	Constr. 3 taxilanes (each 300 ft x 25 ft).	$20,115	$20,115	$409,770	$450,000
2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for crosswind Rwy 3,200 ft x 60 ft & related land acquisition of parcel no.5 (9.55 acres), parcel no. 6 (0.02 acres) & parcel no. 7 (33.77 acres).	$10,728	$10,728	$218,544	$240,000
2016	APMS - Apron Pavement Preservation	Thin asphalt overlay/PFC A01BN 10.	$135,352	$15,039	$0	$150,391
2017	Land:Acquire <land/easement> for development/relocation	Acquire land needed to constr. crosswind Rwy: parcel no.5 (9.55 acres), parcel no. 6 (0.02 acres) & parcel no. 7 (33.77 acres).	$4,470	$4,470	$91,060	$100,000
		Airport Total:	**$327,115**	**$206,802**	**$3,906,474**	**$4,440,391**
BUCKEYE MUNI - MARICOPA						
2013	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Constr. fire suppression system & domestic water system.	$205,620	$205,620	$4,188,760	$4,600,000
2013	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Design fire suppression system & domestic water system.	$15,645	$15,645	$318,710	$350,000
2014	Land:Acquire land/easement for approaches	Land acquisition - Ph. 1 (37 acres). Land acquisition includes a portion of one or more of following parcels: APN 504-15-130D, 504-15-029J, & 504-15-029K.	$44,700	$44,700	$910,600	$1,000,000
2014	APMS - Runway Pavement Preservation	Mill and replace PFC. RW1735BK 10.	$808,570	$89,841	$0	$898,411
2015	Taxiway, Construct (New)	Constr. eastside Twy (approx. 4,300 ft x 35 ft).	$2,100,000	$300,000	$0	$2,400,000
2015	Land:Acquire land/easement for approaches	Land acquisition - Ph. 2 (37 acres). Land acquisition includes a portion of one or more of following parcels: APN 504-15-130D, 504-15-029J & 504-15-029K.	$44,700	$44,700	$910,600	$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).	$10,728	$10,728	$218,544	$240,000
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. A01BK 20.	$45,348	$5,039	$0	$50,387
2017	APMS - Apron Pavement Preservation	Thin asphalt overlay/PFC. A01BK 10.	$161,862	$17,985	$0	$179,847

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
BUCKEYE MUNI - MARICOPA						
2017	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TWABK 10.	$543,442	$60,383	$0	$603,825
2017	Runways:Extend Runway- Capacity	Design Rwy extension (1,800 ft x 75 ft off Rwy 17 end).	$8,940	$8,940	$182,120	$200,000
		Airport Total:	**$3,989,555**	**$803,581**	**$6,729,334**	**$11,522,470**
CASA GRANDE MUNI - PINAL						
2013	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Relocate (80 ft x 15,000 ft) drainage ditch running from northeast to southwest portion of airport.	$80,460	$80,460	$1,639,080	$1,800,000
2013	Land:Acquire land/easement for approaches	Purchase approx. 194 acres required for planned Rwy extension/displacement; parallel Twy constr.; drainage ditch & ILS relocation (Due to large number, parcel numbers are included in separate document).	$156,450	$156,450	$3,187,100	$3,500,000
2013	Heliport:<Construct/Expand/Improve/Modify/Rehabilitate> Helipad/Heliport - Capacity	Design/constr. helicopter apron & vehicle access/parking (10,000 sy) & utilities.	$6,258	$6,258	$127,484	$140,000
2013	Runways:Rehabilitate Runway <Lighting/Electrical Vault>	Rehab./constr. Rwy/Twy guidance signs; dist remain signs; lighted wind cone/case & new pavement markings. Remove extg. guide signs/pads & pavement marking, Ph. 2.	$5,811	$5,811	$118,378	$130,000
2013	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 & utilities (200 ft water/electric & one fire hydrant).	$22,350	$22,350	$455,300	$500,000
2013	Apron:Construct Apron - Capacity	Constr. 50,000 sy south terminal apron including 625 ft x 35 ft taxilanes; associated 900 lf drainage ditch relocation & utilities; Ph. 2.	$138,570	$138,570	$2,822,860	$3,100,000
2013	Apron:Construct Apron - Standards	Design/constr. 11,500 sy apron @ 72,000 DWL expansion of southwest apron.	$38,442	$38,442	$783,116	$860,000
2014	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC TWACG 10.	$409,562	$45,507	$0	$455,069
2014	Taxiways:Rehabilitate Taxiway - Reconstruct	Rehab. 22,500 sy (2,700 ft x 75 ft) Twy E (mill, remove, replace).	$12,069	$12,069	$245,862	$270,000
2014	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Design/constr. (19,100 ft x 12 ft) permimeter service road (approx.14,000 ft) & security fence.	$62,982	$62,983	$1,283,035	$1,409,000
2014	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Design/constr. AC wash rack (70 ft x 70 ft) with west apron area.	$14,125	$14,125	$287,750	$316,000
2015	Runways:<Extend/Widen/Strengthen> Runway [to meet standards] - Standards	Design/constr. 850 ft x 100 ft displacement/shift of Rwy 23 threshold & associated Rwy/Twy lighting/markings.	$22,350	$22,350	$455,300	$500,000
2015	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Design/constr./relocate (3,850 ft x 35 ft) Twy B & connecting Twys @74,000 DWL.	$179,202	$179,203	$3,650,595	$4,009,000
2015	Runways:<Extend/Widen/Strengthen> Runway [to meet standards] - Standards	Design/constr. 3,850 ft x 100 ft @ 74,000 lbs DWL Rwy extension to southwest.	$268,200	$268,200	$5,463,600	$6,000,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
CASA GRANDE MUNI - PINAL						
2015	Taxiways:Construct Taxiway - Capacity	Design/constr. 1,350 ft x 34 ft Twy F to serve north side apron.	$37,593	$37,592	$765,815	$841,000
2016	Apron, Construct (New)	Constr. 16,000 sy apron at northeast corner of extg. terminal apron with minimum weight bearing of 74,000 DWL.	$360,000	$40,000	$0	$400,000
2016	Apron:Construct Apron - Capacity	Design/constr. 16,500 sy north side apron.	$69,553	$69,553	$1,416,894	$1,556,000
2016	Runways:Rehabilitate Runway - Reconstruct	Design/constr./rehab. of old portion of Rwy 5/23 (5280 ft x 100 ft) & terminal apron (11,620 sy).	$44,700	$44,700	$910,600	$1,000,000
2016	Runways:Install <full/partial> Instrument Approach Aid - Standards	Relocate extg. MALSR & ILS.	$58,110	$58,110	$1,183,780	$1,300,000
2016	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity	Design/constr. 2,000 ft x 30 ft access road (north side) & 6,000 sy parking lot.	$35,760	$35,760	$728,480	$800,000
2016	Other:<Light/Mark/Remove> Obstructions - Standards	Design/constr./relocate segmented circle & lighted windsock to north side of Rwy 5/23 center.	$6,705	$6,705	$136,590	$150,000
2017	Runways:Construct Runway - Capacity	Design/constr. 3,880 ft x 75 ft non-instrument parallel Rwy for light AC 600 ft north of extg. Rwy 5/23.	$312,900	$312,900	$6,374,200	$7,000,000
2017	Taxiways:Construct Taxiway - Capacity	Design/constr. 4,700 ft x 35 ft lighted parallel Twy & connector Twys to serve shorter north side parallel Rwy 5/23.	$116,220	$116,220	$2,367,560	$2,600,000
2017	Taxiways:Construct Taxiway - Capacity	Design/constr. two HS & one right-angle Twy for Rwy 5/23 totaling 1,600 ft x 50 ft @74,000 DWL.	$71,520	$71,520	$1,456,960	$1,600,000
		Airport Total:	**$2,529,892**	**$1,845,838**	**$35,860,339**	**$40,236,069**
CHANDLER MUNI - MARICOPA						
2013	Taxiways:Rehabilitate Taxiway Lighting - Reconstruct	Replace 12,000 lf of wiring of Twy A.	$3,397	$3,397	$69,206	$76,000
2013	Runway, Rehabilitate	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	Taxiways:Construct Taxiway - Capacity	Design: Twy B extension from Twy N to Twy H (2700 ft x 40 ft, approx. 12,000 sy) [includes Twy lights, signs & grading, etc].	$16,360	$16,360	$333,280	$366,000
2013	Security Fencing - Chain Link, Install (New)	Install cipher locks at all pedestrian gates (approx. 12), RSAT project.	$27,450	$3,050	$0	$30,500
2013	Apron:Construct Apron - Capacity	Constr. Ph. 1 of N Apron Ph. 2 - 1260 lf x 35 lf apron area access taxilane (5,050 sy).	$46,510	$46,511	$947,479	$1,040,500
2013	Apron:Rehabilitate Apron - Reconstruction	Repair/replace 34,000 sy of parking apron pavement.	$15,913	$15,913	$324,174	$356,000
2014	Taxiways:Install Taxiway Lighting (e.g., SMGCS, reflectors, MITL) - Standards	Constr. MITL & signs for 5,500 lf Twy B & connectors.	$87,143	$87,142	$1,775,215	$1,949,500
2014	Taxiways:Construct Taxiway - Capacity	Constr. pavement for 5,500 ft x 40 ft Twy, connectors & runup areas (29,000 sy).	$113,605	$113,605	$2,314,290	$2,541,500

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
CHANDLER MUNI - MARICOPA						
2014	Apron:Construct Apron - Capacity	Constr. Ph. 2 of N apron Ph. 2 - approx. 540 ft x 275 ft apron area (16,450 sy).	$130,278	$130,278	$2,653,944	$2,914,500
2015	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update airport storm drainage master plan & conduct wildlife study.	$8,202	$8,203	$167,095	$183,500
2015	Other:Install miscellaneous <NAVAIDS/Approach Aids> - Standards	Replace federal contract tower transceivers (will replace all four transceivers currently operating in ATCT).	$12,427	$12,426	$253,147	$278,000
2015	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC RW4L22RCH 10.	$392,756	$43,639	$0	$436,395
2015	Other:Install <Guidance/other> Signs [not Part 139] - Standards	Design only replacement/modification of approx. 75 airfield signs.	$4,157	$4,157	$84,686	$93,000
2015	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC TWACH.	$755,390	$83,932	$0	$839,322
2016	Apron, Construct (New)	Design only 26,100 sy apron area (So. Side, Ph. 1).	$306,000	$34,000	$0	$340,000
2016	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity	Design 3,150 lf of two lane roadway (Project designs any roads still needed).	$8,940	$8,940	$182,120	$200,000
2016	Other:Install <Guidance/other> Signs [not Part 139] - Standards	Constr. replacement/modification of approx. 75 airfield signs.	$31,268	$31,267	$636,965	$699,500
2017	Apron:Construct Apron - Capacity	Constr. 26,100 sy apron area (S. side Ph. 1).	$125,607	$125,607	$2,558,786	$2,810,000
2017	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity	Constr. 3,150 lf of two lane roadway (This project constr. any roads still needed).	$109,515	$109,515	$2,230,970	$2,450,000
		Airport Total:	**$3,123,718**	**$981,142**	**$14,531,357**	**$18,636,217**
CHINLE MUNI - APACHE						
2013	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Install Rwy edge lights and PAPIs.	$0	$35,760	$364,240	$400,000
2013	Runways:Rehabilitate Runway - Reconstruct	Recon. Rwy 18/36 (6,900 ft x 60 ft).	$0	$286,080	$2,913,920	$3,200,000
2014	Taxiways:Rehabilitate Taxiway - Reconstruct	Recon. bypass Twys on each end of Rwy 18/36 - 35 ft. width.	$0	$35,760	$364,240	$400,000
2015	Apron:Rehabilitate Apron - Reconstruction	Recon. apron 500 ft x 200 ft.	$0	$134,100	$1,365,900	$1,500,000
2016	Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards	Constr. a SRE Building 40 ft x 50 ft.	$0	$31,290	$318,710	$350,000
2017	Equipment:Acquire <Snow Removal Equipment/Urea Truck/etc.> - Standards	Acquire SRE.	$0	$26,820	$273,180	$300,000
		Airport Total:	**$0**	**$549,810**	**$5,600,190**	**$6,150,000**

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
CIBECUE - NAVAJO						
2013	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Complete an ALP narrative.	$0	$6,705	$68,295	$75,000
2013	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Perimeter fence around airport (17,600 lf).	$0	$40,230	$409,770	$450,000
2014	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity	Constr. airport access road. Approx. 5,300 ft. Road to the gate is approx. 4,780 ft.	$0	$26,820	$273,180	$300,000
2014	Runways:Construct Runway - Capacity	Constr. Rwy 5,100 ft x 75 ft including bypass Twy, connector Twy, apron.	$0	$581,100	$5,918,900	$6,500,000
2015	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Install Rwy 1/19 lighting & visual aids including	$0	$53,640	$546,360	$600,000
2016	Apron:Construct Apron - Capacity	Expand apron 180 ft x 180 ft to the northwest.	$0	$26,820	$273,180	$300,000
2017	Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards	Constr. SRE/terminal building 40 ft x 60 ft.	$0	$31,290	$318,710	$350,000
		Airport Total:	**$0**	**$766,605**	**$7,808,395**	**$8,575,000**
COCHISE COLLEGE - COCHISE						
2013	Runway MIRL/HIRL, Install	Install MIRL on Rwy 5/23.	$315,000	$35,000	$0	$350,000
2015	Apron, Rehabilitate	Design/constr. rehab. flight line apron (11,000 sy) & west apron (19,400 sy).	$90,000	$10,000	$0	$100,000
2016	Weather Reporting Equipment, Install (New)	Install AWOS III P/T.	$207,000	$23,000	$0	$230,000
		Airport Total:	**$612,000**	**$68,000**	**$0**	**$680,000**
COCHISE COUNTY - COCHISE						
2013	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update master plan (1997).	$11,175	$11,175	$227,650	$250,000
2014	Taxiways:Rehabilitate Taxiway - Reconstruct	Design recon. Twy B (1,777 sy) Ph. 2.	$1,341	$1,341	$27,318	$30,000
2014	Taxiways:Rehabilitate Taxiway - Reconstruct	Design recon. 19,500 sy of SE half of Twy Alpha (Ph. 1).	$6,705	$6,705	$136,590	$150,000
2015	Taxiways:Rehabilitate Taxiway - Reconstruct	Recon. 21,277 sy of Twys A & B (Ph. 3).	$35,760	$35,760	$728,480	$800,000
2016	Taxiways:Install Taxiway Lighting (e.g., SMGCS, reflectors, MITL) - Standards	Design: Twy A MITL appox. 12,190 lf (Ph. 1).	$6,705	$6,705	$136,590	$150,000
2017	Taxiways:Install Taxiway Lighting (e.g., SMGCS, reflectors, MITL) - Standards	Install approx. 12,190 lf of MITL on Twy A (Ph. 2).	$13,410	$13,410	$273,180	$300,000
		Airport Total:	**$75,096**	**$75,096**	**$1,529,808**	**$1,680,000**

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
COLORADO CITY MUNI - MOHAVE						
2013	Runways:Install Runway <vertical/visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Recon. Rwy 11/29 PAPIs and REILS.	$7,822	$7,823	$159,355	$175,000
2013	Runways:Install Runway distance-to-go Signs - Statutory Emphasis Programs	Replace Rwy 11/29 signage.	$3,129	$3,129	$63,742	$70,000
2014	Land:Acquire <land/easement> for development/relocation	Acquire 143 acres of private land & 172 acres of BLM land around the Rwys. APNs 404-27-043 - 12.2 acres; 404-27-042 - 89.2 acres; 404-27-058 - 20.4 acres; 404-44-005 - 25.4 acres; 404-27-044 - 146.9 acres; 404-27-077 - 9.1 acres; 404-27-042 - 25.9 acres; 404-44-004 - .80 acres; 404-44-003 - 4.7 acres.	$35,760	$35,760	$728,480	$800,000
2014	APMS - Apron Pavement Preservation	Thin asphalt overlay/PFC. A01CL 10.	$98,920	$10,991	$0	$109,911
2014	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC. RW220CL 10.	$387,056	$43,006	$0	$430,062
2015	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Acquire and install approx. 40,900 lf of wildlife perimeter fence.	$35,760	$35,760	$728,480	$800,000
2015	Equipment:Install Weather Reporting Equipment {describe, e.g., AWOS } - Standards	Install lighted wind cone & segmented circle.	$3,352	$3,353	$68,295	$75,000
2016	Taxiways:Construct Taxiway - Capacity	Constr. Twy A from Twy A3 to end of Rwy 29 (1,890 ft x 35 ft).	$31,290	$31,290	$637,420	$700,000
2017	Apron:Construct Apron - Standards	Constr. apron (600 ft x 400 ft) northeast of Rwy 29.	$40,230	$40,230	$819,540	$900,000
2017	APMS - Taxiway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TWBCL 10.	$58,353	$6,484	$0	$64,837
		Airport Total:	**$701,672**	**$217,826**	**$3,205,312**	**$4,124,810**
COOLIDGE MUNI - PINAL						
2013	Runways:Rehabilitate Runway - Reconstruct	Recon./rehab. Rwy 17/35 (75 ft x 3861 ft) & associated Twys A (75 ft x 2000 ft) B (75 ft x 900 ft), widen Twys (75 ft) MIRLs, MITLs, PAPIs, Ph. 2.	$178,800	$178,800	$3,642,400	$4,000,000
2013	Runways:Rehabilitate Runway - Reconstruct	Design recon./rehab. of Rwy 5/23 (150 ft x 5528 ft) & associated Twys A (75 ft x 615 ft) B (75 ft x 1965 ft), widen Twys (75 ft); MIRLs, MITLs, REILs.	$36,878	$36,877	$751,245	$825,000
2014	Taxiways:Rehabilitate Taxiway - Reconstruct	Recon./rehab. of Twys A (75 ft x 615 ft) B (75 ft x 1965 ft) serving Rwy 5/23, MITLs; Ph. 2.	$147,510	$147,510	$3,004,980	$3,300,000
2015	Runways:Rehabilitate Runway - Reconstruct	Recon./rehab of Rwy 5/23 (150 ft x 5528 ft), MIRLs, REILs Ph. 2.	$281,610	$281,610	$5,736,780	$6,300,000
2016	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC RW523CM 10C.	$511,870	$56,874	$0	$568,744
2016	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Design/install approx. 15,000 ft of perimeter fencing.	$12,069	$12,069	$245,862	$270,000
		Airport Total:	**$1,168,737**	**$713,740**	**$13,381,267**	**$15,263,744**

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
COTTONWOOD - YAVAPAI						
2013	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC. RW1432CT 10.	$351,310	$39,035	$0	$390,345
2013	Equipment:Install Weather Reporting Equipment {describe, e.g., AWOS } - Standards	Install AWOS.	$15,645	$15,645	$318,710	$350,000
2013	Other:<Construct/Rehabilitate> Parking Lot [non revenue producing-non hub/MAP] - Other	Expand front visitor parking from 6 spaces to 40 spaces.	$9,387	$9,387	$191,226	$210,000
2014	Other:Environmental Mitigation	Design/constr. AC wash rack.	$8,940	$8,940	$182,120	$200,000
2016	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TWACT 10.	$203,105	$22,567	$0	$225,672
2016	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. A01CT 20.	$67,953	$7,550	$0	$75,503
2016	Land:Acquire <land/easement> for development/relocation	Purchase approx. 11.6 acres to allow for future airport development & equipment such as an AWOS and relocated segmented circle.	$30,172	$30,173	$614,655	$675,000
2016	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	ALP update & environmental review for extension of Rwy 32.	$3,576	$3,576	$72,848	$80,000
2017	Runways:<Extend/Widen/Strengthen> Runway [to meet standards] - Standards	Design and constr. Rwy 32 extension - approx. 300 ft x 75 ft.	$16,316	$16,315	$332,369	$365,000
2017	Land:Acquire <land/easement> for development/relocation	Purchase approx. 11.6 acres to allow for future airport development & equipment such as an AWOS and relocated segmented circle.	$30,172	$30,173	$614,655	$675,000
		Airport Total:	**$736,576**	**$183,361**	**$2,326,583**	**$3,246,520**
DOUGLAS MUNI - COCHISE						
2013	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC TWADM 10.	$263,330	$29,259	$0	$292,589
2014	Runway MIRL/HIRL, Install	Design/constr./rehab. Rwy lighting, MIRL (5,760 ft x 75 ft), apron lighting, beacon, segmented circle, & windcone.	$900,000	$100,000	$0	$1,000,000
2016	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat A01DM 10.	$48,996	$5,444	$0	$54,440
2016	APMS - Apron Pavement Preservation	Thin asphalt overlay/PFC A02DM 10.	$411,905	$45,767	$0	$457,672
2017	Land for Protection (Safety Areas), Acquire	Land Acq. of RPZ for Rwy 12 approx. 1.5 acres of APN 410-25-002C.	$540,000	$60,000	$0	$600,000
		Airport Total:	**$2,164,231**	**$240,470**	**$0**	**$2,404,701**
ELOY MUNI - PINAL						
2013	Apron:Rehabilitate Apron - Reconstruction	Rehab. of apron & hangar taxilanes (15,450 sy) Ph. 2.	$44,700	$44,700	$910,600	$1,000,000
2014	Taxiways:Construct Taxiway [includes relocation]	Design relocation of Twy A (17,000 sy) to meet FAA design standards. Project also includes new MITL, Ph. 2.	$11,175	$11,175	$227,650	$250,000
2014	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Other	Design recon. of Lear Drive including removal of extg. Lear Drive pavement & base & installation of new base & pavement (1,600 ft x 24 ft) Ph. 1.	$4,470	$4,470	$91,060	$100,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
ELOY MUNI - PINAL						
2015	Taxiways:Construct Taxiway [includes relocation]	Relocation of Twy A (17,000 sy). Project also includes new MITL; Ph. 3.	$111,750	$111,750	$2,276,500	$2,500,000
2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for extension of Rwy 2 (650 ft) & associated 12 acres of land acquisition (APN 404-050-10J & APN 404-050-09B) Ph. 1.	$13,410	$13,410	$273,180	$300,000
2016	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Other	Recon. of Lear Drive including removal of extg. pavement & base & installation of new base & pavement (1,600 ft x 24 ft) Ph. 2.	$20,115	$20,115	$409,770	$450,000
2017	Land:Acquire <land/easement> for development/relocation	Acquire approx. 12 acres of land for 650 ft extension of Rwy 2; Ph. 2 (APN 404-050-10J & APN 404-050-09B) Ph. 2.	$11,175	$11,175	$227,650	$250,000
		Airport Total:	**$216,795**	**$216,795**	**$4,416,410**	**$4,850,000**
ERIC MARCUS MUNICIPAL - PIMA						
2013	Apron:Rehabilitate Apron - Reconstruction	Joint seal approx. 1,500 sy of apron just south of extg. hangars.	$1,564	$1,565	$31,871	$35,000
2014	Runways:Install Runway Lighting (HIRL, MIRL) [non Part 139 CS] - Statutory Emphasis Programs	Replace 8 extg. Rwy threshold lights with upgraded units that conform with A/C 150/5345-46B.	$894	$894	$18,212	$20,000
2014	Other:Install <Guidance/other> Signs [not Part 139] - Standards	Installation of lighted airfield directional signage at both Rwy/Twy intersections.	$1,746	$1,746	$35,570	$39,062
2016	Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security	Design & install 17,500 lf of 6 ft chain link security fencing with three-strand barbed wire.	$38,576	$38,576	$785,848	$863,000
2017	Taxiways:Rehabilitate Taxiway - Reconstruct	Crack & seal coat Twys A-2 & A-3 NE of Rwy 12/30. Both Twys total approx. 48,000 sf of surface area.	$5,588	$5,587	$113,825	$125,000
2017	Runways:Rehabilitate Runway - Reconstruct	Crack seal/rubberized asphalt emulsion seal coat Rwy 12/30 (60 ft x 3,800 ft).	$10,952	$10,951	$223,097	$245,000
		Airport Total:	**$59,320**	**$59,319**	**$1,208,423**	**$1,327,062**
ERNEST A. LOVE FIELD - YAVAPAI						
2013	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Design Rwy 12/30 shift (7,500 sy) for RSA requirements. Include paving Rwy & Twy shoulders (100,000 lf); Twy F realignment (9,700 sy), drainage improvements.	$16,250	$16,250	$617,500	$650,000
2013	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Constr. an airfield perimeter road (16 ft x 8,800 ft) on east side of airport from FBO to USFS base to meet RSAT goals.	$37,500	$37,500	$1,425,000	$1,500,000
2013	Taxiways:Install Taxiway Lighting (MITL) [Required by Part 139] - Safety/Security	Design Twy E lighting (4,408 ft on both sides plus connectors 11,200 ft excluding home run); relocate extg. vault near ATCT; upgrade emergency generator from 45KW to 250KW.	$5,000	$5,000	$190,000	$200,000
2013	Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security	Constr. security upgrades to include 29,000 lf of fencing along airport perimeter, with cameras, & access control devices.	$37,500	$37,500	$1,425,000	$1,500,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
ERNEST A. LOVE FIELD - YAVAPAI						
2013	Apron:Rehabilitate Apron - Reconstruction	Design thin mill & asphalt overlay/PFC taxilanes at bottleneck hangar area, approx. 490,000 sf. (2010 Pavement Management Report TH02PR).	$2,500	$2,500	$95,000	$100,000
2013	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC. RW1230PR 10.	$353,352	$39,261	$0	$392,613
2014	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Constr. Rwy 12/30 shift (relocation - approx. 7,500 sy) for RSA requirements & to include paving all Rwy & Twy shoulders (100,000 lf) & realignment of Twy F (9,700 sy).	$162,500	$162,500	$6,175,000	$6,500,000
2014	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TWCPR 10.	$857,980	$95,331	$0	$953,311
2014	Apron:Rehabilitate Apron - Reconstruction	Constr. thin mill & asphalt overlay/PFC taxilanes at bottleneck hangar area, approx. 490,000 sf. (2010 Pavement Management Report TH02PR).	$25,000	$25,000	$950,000	$1,000,000
2014	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. Prepare EA for new terminal and 30% design.	$17,500	$17,500	$665,000	$700,000
2014	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Prepare an EA in accordance with FAA Order 5050-4B (most current revision) for acquisition of development & approach protection land (80 acres) for RWY 21L extension to 9,300 ft & terminal.	$7,500	$7,500	$285,000	$300,000
2014	Taxiways:Rehabilitate Taxiway - Reconstruct	Design for thin asphalt overlay/PFC on north ramp and Twy B; mill & overlay Twy B-4 thru A-1.	$2,500	$2,500	$95,000	$100,000
2014	Taxiways:Install Taxiway Lighting (MITL) [Required by Part 139] - Safety/Security	Constr. Twy E lighting (4,408 ft both sides plus connectors 11,200 ft); relocate the extg. vault near ATCT; upgrade emergency generator from 45KW to 250KW.	$37,500	$37,500	$1,425,000	$1,500,000
2014	Other:<Light/Mark/Remove> Obstructions [hazard only e.g., approaches] - Safety/Security	Design for mitigation of on-airport obstructions to FAR Part 77 surfaces, approx. 150 obstructions, 60 building points, 40+ trees and others as determined by FAA.	$2,500	$2,500	$95,000	$100,000
2015	Terminal Development:Construct Terminal Building - Capacity	Complete design of new terminal building (estimated 15,000 to 20,000 sf) to include relocation of affected hangars.	$17,500	$17,500	$665,000	$700,000
2015	Taxiways:Rehabilitate Taxiway - Reconstruct	Thin asphalt overlay/PFC on north ramp & Twy B; mill & overlay Twy B-4 thru A-1.	$16,888	$16,887	$641,725	$675,500
2015	Other:<Light/Mark/Remove> Obstructions [hazard only e.g., approaches] - Safety/Security	Constr. improvements for mitigation of on-airport obstructions to FAR Part 77 surfaces, approx. 150 obstructions, 60 building points, 40+ trees and others as determined by FAA.	$7,500	$7,500	$285,000	$300,000
2015	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Design an airfield perimeter road (16 ft x 3,200 ft) around approach end of Rwy 12 from echo hangars to north ramp, then to bottleneck hangars. Includes land acquisition (portions of APNs 102-04-001A and 102-03-008) & public road realignment (46 ft x 3,500 ft).	$13,750	$13,750	$522,500	$550,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
ERNEST A. LOVE FIELD - YAVAPAI						
2016	APMS - Runway Pavement Preservation	Crack seal & rubberized asphalt emulsion seal coat. RW3L21RPR 10.	$98,691	$10,966	$0	$109,657
2016	Land:Acquire land/easement for approaches	RPZ Rwy 21L/3R land acquisition (80 acres portion of APN 103-01-021G) for Rwy 21L extension to 9,300 ft, and 7 acres (portions of APNs 102-04-001A, 102-03-008, 102-06-001 and 102-06-006) for Rwy 12/30 RPZs.	$76,125	$76,125	$2,892,750	$3,045,000
2016	Runways:Extend Runway- Capacity	Design Rwy 21L/3R & Twys to minimum of 9,300 ft & 200K lbs; tower line of sight study; LPV survey; upgrade airfield lighting.	$37,500	$37,500	$1,425,000	$1,500,000
2016	Taxiways:Rehabilitate Taxiway - Reconstruct	Design for pavement rehab. - Twys D (646,000 sf) & E (220,000 sf) plus connectors.	$2,500	$2,500	$95,000	$100,000
2016	Terminal Development:Construct Terminal Building - Capacity	Constr. new terminal building (estimated 15,000 to 20,000 sf) & relocate affected hangars.	$332,500	$332,500	$12,635,000	$13,300,000
2016	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Constr. an airfield perimeter road (16 ft x 3,200 ft) around approach end of Rwy 12 from echo hangars to north ramp, then to bottleneck hangars. Includes land acquisition (portions of APNs 102-04-001A and 102-03-008) & public road realignment (46 ft x 3,500 ft).	$137,500	$137,500	$5,225,000	$5,500,000
2016	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TWDPR.	$1,203,070	$133,675	$0	$1,336,745
2016	APMS - Taxiway Pavement Preservation	Crack seal & rubberized asphalt emulsion seal coat. TWKPR 10.	$9,444	$1,049	$0	$10,493
2016	APMS - Taxiway Pavement Preservation	Crack seal & rubberized asphalt emulsion seal coat. TWAPR 10.	$66,905	$7,434	$0	$74,339
2017	APMS - Runway Pavement Preservation	Mill & replace PFC. RW3R21LPR.	$2,516,812	$279,646	$0	$2,796,458
2017	APMS - Apron Pavement Preservation	Thin asphalt overlay/PFC. ANORTHPR.	$615,547	$68,394	$0	$683,941
2017	Runways:Extend Runway- Capacity	Constr. Rwy 21L/3R & Twys to minimum of 9,300 ft and 200K lbs; Extend/relocate security fencing (8,000 lf); upgrade airfield lighting (100 HIRL LED fixtures & 15,600 lf of wire excluding home run).	$375,000	$375,000	$14,250,000	$15,000,000
2017	Taxiways:Rehabilitate Taxiway - Reconstruct	Constr. pavement rehab. - Twy D (646,000 sf) & E (220,000 sf) plus connectors.	$25,000	$25,000	$950,000	$1,000,000
2017	Runways:Rehabilitate Runway - Reconstruct	Design for crack sealing and seal coat on Twy A (210,000 sf), Twy F (220,000 sf), & Rwy 3L/21R (291,000 sf) , including new markings.	$2,500	$2,500	$95,000	$100,000
		Airport Total:	**$7,119,814**	**$2,033,768**	**$53,124,475**	**$62,278,057**

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
FALCON FLD - MARICOPA						
2013	Other:Install <Guidance Signs/ Runway Incursion Caution Bars> [non Part 139 CS] - Statutory Emphasis Programs	Design RGL system for Rwys 4L/22R & 4R/22L (approx. 23,000 lf).	$9,387	$9,387	$191,226	$210,000
2013	Other:Install <Guidance Signs/ Runway Incursion Caution Bars> [non Part 139 CS] - Statutory Emphasis Programs	Constr. RGL system for Rwys 4L/22R & 4R/22L (approx. 23,000 lf).	$67,050	$67,050	$1,365,900	$1,500,000
2013	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC RW4R22LMF 10.	$628,055	$69,784	$0	$697,839
2013	Runway Vertical/Visual Guidance System, Install/Upgrade	Design/constr. upgraded 4-box PAPI & replace REILs & distance-to-go signs for Rwy 4R/22L & install 2-box PAPI & REILs on Rwy 4L/22R.	$307,800	$34,200	$0	$342,000
2014	APMS - Taxiway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat TWEMF 10.	$92,952	$10,328	$0	$103,280
2014	APMS - Runway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat RW4L22RMF 10.	$105,099	$11,678	$0	$116,777
2014	Runway, Extend	Design (100 ft x 75 ft) blast pads at ends of Rwy 4L/22R (15,000 sf) & 2 HS Rwy exits (70 ft total) between Rwy 4L/22R & Twy E.	$220,500	$24,500	$0	$245,000
2014	Taxiways:Construct Taxiway [includes relocation]	Design recon. of Twys A & C. Each Twy is approx. 700 ft x 50 ft (70,000 sf total).	$12,516	$12,516	$254,968	$280,000
2014	APMS - Taxiway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat TWDMF 10.	$140,554	$15,617	$0	$156,171
2014	Taxiways:Construct Taxiway [includes relocation]	Update & modify design of Twy & adjacent apron approx. 900 ft x 150 ft (135,000 sf); perform environmental review.	$8,940	$8,940	$182,120	$200,000
2015	Taxiways:Construct Taxiway [includes relocation]	Constr./recon. of extg. Twys A & C. Each Twy is approx. 700 ft x 50 ft (70,000 sf total).	$89,400	$89,400	$1,821,200	$2,000,000
2015	Runway, Extend	Constr. 100 ft x 75 ft blast pads at ends of Rwy 4L/22R (15,000 sf) & 2 HS Rwy exits (70 ft total) between Rwy 4L/22R & Twy E.	$1,575,000	$175,000	$0	$1,750,000
2016	Apron Lighting, Install (New)	Design new apron lighting for AC parking aprons south of Twy D (approx. 5,000 ft).	$63,000	$7,000	$0	$70,000
2016	Taxiways:Construct Taxiway [includes relocation]	Constr. east Twy (900 ft x 150 ft) & adjacent apron (135,000 sf).	$111,750	$111,750	$2,276,500	$2,500,000
2017	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC RW4R22LMF 10.	$734,736	$81,637	$0	$816,373
2017	Apron Lighting, Install (New)	Falcon/terminal/Higley aprons. Constr. new apron lighting (9 30 ft lights); modify Higley apron tie-down layout (61,333 sy).	$450,000	$50,000	$0	$500,000
2017	Runways:Install Runway Lighting (HIRL, MIRL) [non Part 139 CS] - Statutory Emphasis Programs	Design upgrades to extg. airfield signage (approx. 65) & lighting system (84 Rwy lights; 14 threshold light; 316 Twy lights) for full replacement on all Rwys & Twys.	$13,142	$13,142	$267,716	$294,000
		Airport Total:	**$4,629,881**	**$791,929**	**$6,359,630**	**$11,781,440**

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
FLAGSTAFF PULLIAM - COCONINO						
2013	APMS - Taxiway Pavement Preservation	Crack seal and rubberized emulsion seal coat. TWEFG 10.	$62,385	$6,932	$0	$69,317
2013	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Ph. 1 Constr. drainage improvements. Rebuild extg. taxilanes between and around hangars and shades approx. 46,423 sy per phase.	$128,679	$128,680	$2,621,373	$2,878,732
2013	Obstructions, Light/Mark/Remove (Safety Areas)	Repaint & restripe Rwy, Twy, & connectors to meet A/C standards.	$382,500	$42,500	$0	$425,000
2013	APMS - Taxiway Pavement Preservation	Crack seal and rubberized emulsion seal coat. TWWFG 20.	$26,996	$3,000	$0	$29,996
2013	APMS - Taxiway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TWAFG 30.	$38,231	$4,248	$0	$42,479
2013	APMS - Taxiway Pavement Preservation	Crack seal and rubberized ashpalt emulsion seal coat. TWAFG 20.	$166,529	$18,503	$0	$185,032
2013	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TWAFG 10.	$158,920	$17,658	$0	$176,578
2013	Airport Drainage, Improve	Design drainage improvements; Ph.1 & 2. Design rehab. of extg. taxilanes between & around hangars & shades. The taxilane constr. is approx. 46,463 sy per phase.	$498,886	$55,432	$0	$554,318
2014	Equipment:Acquire Aircraft Rescue & Fire Fighting Vehicle [required by Part 139 only] - Safety/Security	Purchase ARFF vehicle to replace outdated equipment.	$31,290	$31,290	$637,420	$700,000
2014	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Capacity	Recon. 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.	$141,210	$141,210	$2,876,641	$3,159,061
2014	Apron, Rehabilitate	Joint repairs between AC parking ramp concrete slabs. Project would include replacing backer rod spacers & permanently sealing joints. South apron is 30,508 sy.	$155,806	$17,312	$0	$173,118
2015	Runways:Install <full/partial> Instrument Approach Aid - Standards	Replace the extg. ILS that is failing. New system may require relocation of approx. 721,500 sf of fill dirt.	$156,450	$156,450	$3,187,100	$3,500,000
2015	Heliport, Construct	Design, pave, & install heliport.	$1,575,335	$175,037	$0	$1,750,372
2015	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Master plan update-EA for heliport & parking garage.	$44,700	$44,700	$910,600	$1,000,000
2016	Other:Construct Deicing Containment Facility	Design & build deicing containment facility to eliminate possiblity of contaminated stormwater runoff for the air carrier apron area.	$28,550	$28,550	$581,600	$638,700
2016	APMS - Runway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. RW321FG 10.	$356,419	$39,602	$0	$396,021
2016	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Ph. 2 - Constr. drainage improvements. Constr. extg. taxilanes between & around hangars & shades. The taxilane construction is approximately 46,463 sy per phase.	$128,679	$128,680	$2,621,373	$2,878,732

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
FLAGSTAFF PULLIAM - COCONINO						
2017	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Master plan update.	$44,700	$44,700	$910,600	$1,000,000
		Airport Total:	**$4,126,265**	**$1,084,484**	**$14,346,707**	**$19,557,456**
GANADO - APACHE						
2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Conduct EA for Rwy (5,000 ft x 60 ft), apron (400 ft x 200 ft) & bypass Twys (750 ft x 60 ft) const. at the current airport site.	$0	$21,456	$218,544	$240,000
2014	Apron:Construct Apron - Standards	Constr. apron 400 ft x 200 ft on northeast side of the Rwy - Ph.1: grading and drainage.	$0	$134,100	$1,365,900	$1,500,000
2014	Runways:Construct Runway [includes relocation] - Standards	Constr. rwy 5,000 ft x 60 ft at currently unimproved site, Ph. 1: grading & drainage.	$0	$134,100	$1,365,900	$1,500,000
2014	Runways:Construct Runway [includes relocation] - Standards	Const. Rwy 5,000 ft x 60 ft at currently unimproved site - design.	$0	$17,880	$182,120	$200,000
2014	Taxiways:Construct Taxiway - Capacity	Constr. bypass Twys at each end of the new Rwy approx. 750 ft x 60 ft - Ph. 1: grading and drainage.	$0	$26,820	$273,180	$300,000
2015	Apron:Construct Apron - Standards	Constr. apron 400 ft x 200 ft on northeast side of the Rwy - Ph. 2: paving.	$0	$22,350	$227,650	$250,000
2015	Apron:Install Apron Lighting - Standards	Constr. apron 400 ft x 200 ft on northeast side of the Rwy - Ph. 3:edge lighting.	$0	$6,705	$68,295	$75,000
2015	Runways:Construct Runway - Capacity	Constr. Rwy 5,000 ft x 60 ft at currently unimproved site, Ph. 2: paving.	$0	$89,400	$910,600	$1,000,000
2015	Runways:Install Runway Lighting (HIRL, MIRL) [non Part 139 CS] - Statutory Emphasis Programs	Constr. rwy 5,000 ft x 60 ft. Ph. 3: edge lighting.	$0	$35,760	$364,240	$400,000
2015	Taxiways:Construct Taxiway [includes relocation]	Constr. bypass Twys at each end of the new Rwy approx. 750 ft x 60 ft - Ph. 2: paving.	$0	$13,410	$136,590	$150,000
2016	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install perimeter fencing approx. 18,000 lf.	$0	$35,760	$364,240	$400,000
		Airport Total:	**$0**	**$537,741**	**$5,477,259**	**$6,015,000**
GILA BEND MUNI - MARICOPA						
2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Fire protection for hangars, shades and terminal requires a 12 inch transmission line from the nearest source 7,100 ft away. Domestic water is served by the airport 2 inch well, not sufficient for fire protection.	$8,940	$8,940	$182,120	$200,000
2014	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Design 7,100 ft of 12 inch transmission waterline for fire protection for the 4 hangars, 2 shades, 10 AC & terminal. Starts at the closest water line & follows the new AZ 85 to the airport then into the airport along the new parking lot.	$2,012	$2,011	$40,977	$45,000
2014	APMS - Apron Pavement Preservation	Thin asphalt overlay/PFC. A01GB 10.	$145,993	$16,221	$0	$162,214
2014	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TWAGB 10.	$343,873	$38,208	$0	$382,081

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
GILA BEND MUNI - MARICOPA						
2015	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Construct 7,100 ft of 12 inch transmission waterline from the closest waterline to the airport along new AZ 85 then into the airport along the new FHWA park & ride parking lot including inspection, staking, & project administration.	$17,656	$17,657	$359,687	$395,000
2016	Other:Install <Guidance/other> Signs [not Part 139] - Standards	Purchase & install a new rotating beacon on extg. Tower near apron.	$7,599	$7,599	$154,802	$170,000
2016	Other:Install <Guidance/other> Signs [not Part 139] - Standards	Install new AWOS weather reporting station for pilot safety on northeast side of Rwy.	$8,940	$8,940	$182,120	$200,000
2017	Other:<Light/Mark/Remove> Obstructions [hazard only e.g., approaches] - Safety/Security	Design & install REILs on both ends of Rwy 04/22.	$4,470	$4,470	$91,060	$100,000
		Airport Total:	**$539,483**	**$104,046**	**$1,010,766**	**$1,654,295**
GLENDALE MUNICIPAL - MARICOPA						
2013	Land:Acquire land/easement for approaches	Land purchase of Conair (approx. 40 acres) APN 142-59-002A.	$491,700	$491,700	$10,016,600	$11,000,000
2013	APMS - Runway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. RW119GL 10.	$216,057	$24,006	$0	$240,063
2014	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Conduct an EA for EMAS on Rwy 1/19, Twy A, and east Twy.	$20,115	$20,115	$409,770	$450,000
2015	Security Fencing - Chain Link, Install (New)	Design security upgrades - Install cameras along perimeter of airport along fence line (approx. 81,000 lf).	$135,000	$15,000	$0	$150,000
2016	Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security	Design EMAS for Rwy 1/19 - Ph. 1.	$25,747	$25,747	$524,506	$576,000
2016	Taxiway, Construct (New)	Design Twy A improvements for EMAS - Ph. 1.	$63,000	$7,000	$0	$70,000
2016	APMS - Taxiway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TWAGL 10.	$142,384	$15,820	$0	$158,204
2016	APMS - Apron Pavement Preservation	Thin asphalt overlay/PFC. A01GL 10.	$192,900	$21,433	$0	$214,333
2016	Taxiways:Construct Taxiway - Capacity	Constr. east Twy - Ph. 1 (35 ft x 5,800 ft).	$201,150	$201,150	$4,097,700	$4,500,000
2016	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Constr. security upgrades - Install cameras along perimeter of airport along fence line (approx. 81,000 lf).	$75,990	$75,990	$1,548,020	$1,700,000
2017	Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security	Constr. EMAS for Rwy 1/19 - Ph. 2.	$321,840	$321,840	$6,556,320	$7,200,000
2017	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Master plan update.	$13,410	$13,410	$273,180	$300,000
2017	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Conduct an EA for channelization of New River - Ph. 1.	$8,940	$8,940	$182,120	$200,000
2017	Taxiways:Construct Taxiway - Capacity	Constr. Twy A improvements for EMAS - Ph. 2.	$31,290	$31,290	$637,420	$700,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
GLENDALE MUNICIPAL - MARICOPA						
		Airport Total:	**$1,939,523**	**$1,273,441**	**$24,245,636**	**$27,458,600**
GRAND CANYON NATIONAL PARK - COCONINO						
2013	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Conduct water survey, design & constr. a water well to supply water to two extg. water tanks on airport.	$89,400	$89,400	$1,821,200	$2,000,000
2013	Equipment:Acquire Equipment (e.g., Sweepers, etc.) - Standards	Purchase airfield sweeper for FOD reduction.	$6,705	$6,705	$136,590	$150,000
2013	Equipment:Acquire Aircraft Rescue & Fire Fighting Safety Equipment [not required by Part 139] - Standards	Purchase of digital communication equipment such as radios for ARFF.	$8,940	$8,940	$182,120	$200,000
2014	Equipment:Acquire Aircraft Rescue & Fire Fighting Vehicle [not required by Part 139] - Standards	Purchase structural fire truck as recommended by certification inspector.	$31,290	$31,290	$637,420	$700,000
2014	Apron:Construct Apron - Standards	Design & constr. apron extension from south apron to ARFF, 250 ft x 1,100 ft (275,000 sf).	$134,100	$134,100	$2,731,800	$3,000,000
2014	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Provide asphalt pavement of 10 ft on both sides of Rwy approx. 8,999 ft.	$22,350	$22,350	$455,300	$500,000
2015	Terminal Development:Construct Terminal Building - Capacity	Ph. 1 design and constr. of new terminal at location determined by previous completed terminal area plan.	$223,500	$223,500	$4,553,000	$5,000,000
2015	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Design airport fuel farm.	$11,175	$11,175	$227,650	$250,000
2015	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC. RW321GC.	$1,609,137	$178,793	$0	$1,787,930
2016	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Constr. fuel farm to support commercial air ops.	$178,800	$178,800	$3,642,400	$4,000,000
2016	Terminal Development:Construct Terminal Building - Capacity	Ph. 2 constr. of new terminal at location determined by previous completed terminal area plan.	$223,500	$223,500	$4,553,000	$5,000,000
2016	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. A01GC 20.	$316,847	$35,205	$0	$352,052
2016	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. A01GC 10.	$34,474	$3,831	$0	$38,305
2016	APMS - Taxiway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TWPGC 10.	$328,512	$36,501	$0	$365,013
2017	Terminal Development:Construct Terminal Building - Capacity	Ph. 3 constr. of new terminal & associated development (i.e. parking) at location determined by previously completed terminal area plan.	$223,500	$223,500	$4,553,000	$5,000,000
		Airport Total:	**$3,442,230**	**$1,407,590**	**$23,493,480**	**$28,343,300**

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
GRAND CANYON WEST - MOHAVE						
2013	Equipment:Acquire <Snow Removal Equipment/Urea Truck/etc.> - Standards	Acquire SRE.	$0	$31,290	$318,710	$350,000
2014	Terminal Development:Construct Terminal Building - Capacity	Terminal building (+/-33,000 sf) on west side of Rwy - Ph. 1: design.	$0	$44,700	$455,300	$500,000
2015	Terminal Development:Construct Terminal Building - Capacity	Constr. terminal building (+/-33,000 sf) on west side of Rwy 17/35 - Ph. 2: constr.	$0	$894,000	$9,106,000	$10,000,000
2016	Terminal Development:Construct Terminal Building - Capacity	Constr. terminal building (+/-33,000 sf) on west side of Rwy 17/35 - Ph. 3: constr.	$0	$536,400	$5,463,600	$6,000,000
2017	Terminal Development:Construct Terminal Building - Capacity	Constr. terminal building (+/-33,000 sf) on west side of Rwy 17/35 - Ph. 4: constr.	$0	$536,400	$5,463,600	$6,000,000
		Airport Total:	**$0**	**$2,042,790**	**$20,807,210**	**$22,850,000**
GREENLEE COUNTY - GREENLEE						
2013	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC RW725GR 10.	$494,920	$54,991	$0	$549,911
2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for RPZ Rwy 7 & 25 (39.76 acre land acquisition - ASLD), obstruction removal & Rwy/Twy extension.	$6,705	$6,705	$136,590	$150,000
2014	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Other	Constr. airport entrance road relocation (3,100 ft x 24 ft).	$24,585	$24,585	$500,830	$550,000
2014	Land:Acquire <land/easement> for development/relocation	Acquire 24.39 acres for airport development (ASLD - APN 300-16-004 & 005).	$5,588	$5,587	$113,825	$125,000
2014	Land:Acquire land/easement for approaches	Acquire 3.27 acres for Rwy 25 RPZ (ASLD - Seq. #1990-00718).	$6,034	$6,035	$122,931	$135,000
2014	Land:Acquire land/easement for approaches	Acquire 12.10 acres for Rwy 7 RPZ (ASLD - No parcel ID available).	$5,588	$5,587	$113,825	$125,000
2015	Other:<Light/Mark/Remove> Obstructions - Standards	Obstruction removal (overhead electrical) (5 Poles, 3 with clearance lights).	$8,940	$8,940	$182,120	$200,000
2016	Runway, Extend	Design Rwy 25 extension (300 ft x 75 ft) & Twy A extension (300 ft x 40 ft).	$157,500	$17,500	$0	$175,000
2016	Taxiway Lighting, Install (New)	Design airfield MITL (5,100 ft x 40 ft).	$67,500	$7,500	$0	$75,000
2016	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC TWAGR 10.	$132,813	$14,757	$0	$147,570
2017	Other:Install <Guidance/other> Signs [not Part 139] - Standards	Constr. guidance sign installation (entire airport).	$21,232	$21,233	$432,535	$475,000
2017	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update airport master plan.	$5,588	$5,587	$113,825	$125,000
2017	Taxiways:Install Taxiway Lighting (MITL) [non Part 139 CS] - Statutory Emphasis Programs	Install airfield MITL (5,100 ft x 40 ft).	$6,705	$6,705	$136,590	$150,000
		Airport Total:	**$943,698**	**$185,712**	**$1,853,071**	**$2,982,481**

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
H.A. CLARK MEMORIAL FIELD - COCONINO						
2013	Apron:Expand/Strengthen Apron - Standards	Recon. original apron (approx. 4,500 sy) Ph. 2.	$55,875	$55,875	$1,138,250	$1,250,000
2013	Perimeter/Service Road, Construct (New)	Constr. perimeter road - Ph. 1 (approx. 5,000 lf).	$450,000	$50,000	$0	$500,000
2013	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Reimbursement of costs incurred for fuel farm & hangar acquired at public auction.	$2,682	$2,682	$54,636	$60,000
2013	Weather Reporting Equipment, Install (New)	Upgrade of AWOS equipment.	$90,000	$10,000	$0	$100,000
2015	Land:Acquire land/easement for approaches	Acquire approx. 277 acres of land for Rwy RPZ protection & accommodate development of revenue generating activities. EA completed, however, FONSI not issued due to lack of response from USFS.	$55,875	$55,875	$1,138,250	$1,250,000
2015	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Other	Constr. rehab. airport access road (approx. 1,000 lf).	$15,645	$15,645	$318,710	$350,000
2016	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC. RW1836WI.	$812,045	$90,227	$0	$902,272
2016	Apron, Construct (New)	Design GA apron phased expansion - north (approx. 4,000 sy, including relocated helipad(s).	$112,500	$12,500	$0	$125,000
2016	Auto Parking, Construct	Design expanded auto parking (phased) - Non revenue (approx. 1,200 sy).	$67,500	$7,500	$0	$75,000
2017	Apron, Construct (New)	Design phased terminal apron expansion south of extg. apron (approx. 10,000 sy).	$135,000	$15,000	$0	$150,000
		Airport Total:	**$1,797,122**	**$315,304**	**$2,649,846**	**$4,762,272**
HOLBROOK MUNI - NAVAJO						
2013	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Relocate fuel farm to apron.	$15,645	$15,645	$318,710	$350,000
2013	Other:<Install/Rehabilitate> Airport Beacons [required by Part 139] - Safety/Security	Install beacon on apron.	$4,470	$4,470	$91,060	$100,000
2014	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TWBHL 10.	$48,190	$5,355	$0	$53,545
2014	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TWAHL 10.	$33,092	$3,677	$0	$36,769
2014	Runways:Rehabilitate Runway <Lighting/Electrical Vault>	Airfield Electrical Study - design.	$1,564	$1,565	$31,871	$35,000
2014	Runways:Rehabilitate Runway - Reconstruct	Rwy 3/21 shoulder grading - design.	$894	$894	$18,212	$20,000
2014	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TWAHL 10.	$298,825	$33,203	$0	$332,028
2015	Apron:Rehabilitate Apron - Reconstruction	Crack seal, fog seal & remark apron pavement.	$4,470	$4,470	$91,060	$100,000
2015	Runways:Rehabilitate Runway - Reconstruct	Crack seal, fog seal, & remark Rwy.	$8,940	$8,940	$182,120	$200,000
2015	Runways:Rehabilitate Runway - Reconstruct	Rwy 3/21 shoulder grading - constr.	$2,235	$2,235	$45,530	$50,000
2015	Runways:Rehabilitate Runway <Lighting/Electrical Vault>	Electrical upgrades - constr.	$4,694	$4,693	$95,613	$105,000
2015	Taxiways:Rehabilitate Taxiway - Reconstruct	Crack seal, fog seal & remark Twy pavement.	$6,705	$6,705	$136,590	$150,000
2016	Taxiways:Construct Taxiway [includes relocation]	Relocate Twy A (6800 ft x 35 ft) - design only.	$7,599	$7,599	$154,802	$170,000
2017	Taxiways:Construct Taxiway [includes relocation]	Relocate Twy A (6800 ft x 35 ft) - constr.	$125,160	$125,160	$2,549,680	$2,800,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
HOLBROOK MUNI - NAVAJO						
		Airport Total:	**$562,483**	**$224,611**	**$3,715,248**	**$4,502,342**
KAYENTA - NAVAJO						
2013	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install perimeter fence (approx. 16,000 lf) - Ph. 1: design.	$0	$4,470	$45,530	$50,000
2013	Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards	Constr. SRE Building (60 ft x 40 ft.) - Ph. 1: design.	$0	$4,470	$45,530	$50,000
2013	Apron:Construct Apron - Standards	Constr. apron north east of midfield apron - Ph. 1: design.	$0	$4,470	$45,530	$50,000
2014	Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards	Constr. SRE building (60 ft x 40 ft) - Ph. 2: constr.	$0	$35,760	$364,240	$400,000
2014	Apron:Construct Apron - Standards	Constr. apron north east of midfield apron - Ph. 2: constr.	$0	$44,700	$455,300	$500,000
2014	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install perimeter fence (approx. 16,000 lf) - Ph. 2: constr.	$0	$53,640	$546,360	$600,000
2015	Taxiways:Construct Taxiway [includes relocation]	Constr. Twy A & connectors (7,100 ft x 35 ft) - Ph. 1: design.	$0	$10,728	$109,272	$120,000
2015	Runways:Rehabilitate Runway - Reconstruct	Fog seal, crack seal, remark pavement for Rwy & apron.	$0	$31,290	$318,710	$350,000
2016	Taxiways:Construct Taxiway [includes relocation]	Constr. Twy A & connectors (7,100 ft x 35 ft) - Ph. 1: grading & drainage.	$0	$107,280	$1,092,720	$1,200,000
2017	Taxiways:Construct Taxiway [includes relocation]	Constr. Twy A & connectors (7,100 ft x 35 ft) - Ph. 2: paving.	$0	$89,400	$910,600	$1,000,000
		Airport Total:	**$0**	**$386,208**	**$3,933,792**	**$4,320,000**
KEARNY - PINAL						
2016	APMS - Apron Pavement Preservation	Thin asphalt overlay/PFC. TWAGR 10.	$60,482	$6,720	$0	$67,202
		Airport Total:	**$60,482**	**$6,720**	**$0**	**$67,202**
KINGMAN - MOHAVE						
2013	Apron:Rehabilitate Apron - Reconstruction	South ramp recon. - Ph. 6 (approx. 39,000 sy).	$50,000	$50,000	$1,900,000	$2,000,000
2013	Airport Drainage, Improve	Environmental planning for airfield drainage improvements, perimeter road (26,400 ft x 15 ft), Twy Bravo reconstruction (2,200 ft x 75 ft), & apron reconstruction (approx. 39,000 sy).	$225,000	$25,000	$0	$250,000
2014	Taxiways:Rehabilitate Taxiway Lighting - Reconstruct	Design Twy B recon. (2,200 ft x 75 ft).	$5,000	$5,000	$190,000	$200,000
2014	Land:Acquire land/easement for approaches	Land acquisition for Rwy 21 RPZ (approx. 28 acres - APN 310-01-073).	$50,000	$50,000	$1,900,000	$2,000,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
KINGMAN - MOHAVE						
2015	Taxiways:Rehabilitate Taxiway Lighting - Reconstruct	Constr. Twy B recon. (2,200 ft x 75 ft).	$20,000	$20,000	$760,000	$800,000
2015	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Environmental planning for Twy C recon. (3,000 ft x 75 ft).	$5,000	$5,000	$190,000	$200,000
2015	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC. RW1735KG 10.	$655,142	$72,793	$0	$727,935
2016	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Environmental planning for terminal building (13,010 sf) adjacent to ARFF/administration building.	$5,000	$5,000	$190,000	$200,000
2016	Taxiways:Rehabilitate Taxiway Lighting - Reconstruct	Design Twy C recon. (3,000 ft x 75 ft).	$2,500	$2,500	$95,000	$100,000
2016	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Constr. airfield perimeter road (26,400 ft x 15 ft).	$37,500	$37,500	$1,425,000	$1,500,000
2017	Taxiways:Rehabilitate Taxiway Lighting - Reconstruct	Constr. Twy C recon. (3,000 ft x 75 ft).	$25,000	$25,000	$950,000	$1,000,000
		Airport Total:	**$1,080,142**	**$297,793**	**$7,600,000**	**$8,977,935**
LAKE HAVASU CITY - MOHAVE						
2013	Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security	Constr. security cameras on 2 - 45 ft high aircraft parking apron lights located on main apron. Ph.2.	$14,215	$14,214	$289,571	$318,000
2013	Apron:Install Apron Lighting - Standards	Constr. aircraft parking apron lighting enhancements - Replace 7 - 60 ft high parking apron lights located on terminal & main apron. Ph.1 design underway to be complete in 2012.	$9,298	$9,297	$189,405	$208,000
2014	Taxiways:Construct Taxiway - Capacity	Constr. north ramp Twy connectors (2,400 sf).	$3,129	$3,129	$63,742	$70,000
2014	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	Constr. new airfield electrical vault - Replace extg. metal airfield electrical vault with a 12 ft. x 16 ft. pre-engineered building that complies with current electrical codes (adjacent to extg. fire station). Ph.2.	$13,410	$13,410	$273,180	$300,000
2014	Apron:Construct Apron - Standards	Design (Ph. 1) main apron marking improvements - Redesignate areas of main apron to accomodate large AC parking.	$805	$804	$16,391	$18,000
2015	Other:<Light/Mark/Remove> Obstructions [hazard only e.g., approaches] - Safety/Security	Design & constr. for replacement of six existing WPPA mountain obstruction lights.	$2,235	$2,235	$45,530	$50,000
2015	Other:<Light/Mark/Remove> Obstructions - Standards	Relocate extg. fire hydrant to adjacent large shade port (200 lf). Ph. 2.	$1,788	$1,788	$36,424	$40,000
2015	Apron:Construct Apron - Standards	Constr. main apron marking improvements - Redesignate areas of main apron to accomodate large AC parking. Ph.2.	$8,940	$8,940	$182,120	$200,000
2015	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Helicopter parking study. Ph. 1.	$670	$671	$13,659	$15,000
2016	Heliport:<Construct/Expand/Improve/Modify/Rehabilitate> Helipad/Heliport - Capacity	Design and constr. helicopter parking area. Ph.2.	$8,940	$8,940	$182,120	$200,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
LAKE HAVASU CITY - MOHAVE						
2016	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Design & constr. green in-field pavement markings (160,000 sf).	$2,235	$2,235	$45,530	$50,000
2016	Runways:Rehabilitate Runway - Reconstruct	Rwy Pave Pres (approx. 100,000 sy). Includes design & constr.	$40,677	$40,677	$828,646	$910,000
2017	APMS - Apron Pavement Preservation	Thin asphalt overlay/PFC. A01LH 20.	$357,341	$39,705	$0	$397,046
2017	APMS - Apron Pavement Preservation	Thin asphalt overlay/PFC. A02LH.	$66,240	$7,360	$0	$73,600
2017	Other:<Light/Mark/Remove> Obstructions [hazard only e.g., approaches] - Safety/Security	Remove extg. 150,000 gallon water storage tank adjacent to Patton Drive.	$6,705	$6,705	$136,590	$150,000
2017	Taxiways:Rehabilitate Taxiway - Reconstruct	Twy & apron pave. pres. (approx. 187,000 sy). Includes design & constr.	$17,880	$17,880	$364,240	$400,000
2017	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC.	$1,035,930	$115,103	$0	$1,151,033
		Airport Total:	**$1,590,438**	**$293,093**	**$2,667,148**	**$4,550,679**
LAUGHLIN/BULLHEAD INTERNATIONAL - MOHAVE						
2013	Runways:Extend Runway- Capacity	Site preparation/earthwork for 1,000 ft south extension to Rwy 16/34 (Ph. 2).	$223,500	$223,500	$4,553,000	$5,000,000
2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for heliport & helicopter apron area (6,000 sy).	$8,940	$8,940	$182,120	$200,000
2014	Taxiways:Rehabilitate Taxiway - Reconstruct	Rehab. Twy A (25,000 sy).	$44,700	$44,700	$910,600	$1,000,000
2014	APMS - Runway Pavement Preservation	Crack seal and rubberized asphalt seal coat. RW1634LB 10.	$353,103	$39,234	$0	$392,337
2014	Runways:Extend Runway- Capacity	Constr. 1,000 ft extension (17,000 sy) to south end of Rwy 16/34 & includes extension of parallel Twy A (12,000 sy) & associated MIRL & MITL (Ph. 3).	$447,000	$447,000	$9,106,000	$10,000,000
2014	Land:Acquire <land/easement> for development/relocation	Acquisition of 75 acres of ASLD property (Ph.1). APN 213-32-003.	$167,625	$167,625	$3,414,750	$3,750,000
2015	Land:Acquire <land/easement> for development/relocation	Acquisition of 75 acres of ASLD property (Ph. 2). APN 213-32-003.	$167,625	$167,625	$3,414,750	$3,750,000
2015	Heliport:<Construct/Expand/Improve/Modify/Rehabilitate> Helipad/Heliport - Capacity	Design of future heliport development area (6,000 sy). Area is located adjacent to extg. terminal AC apron (Ph. 2).	$4,470	$4,470	$91,060	$100,000
2016	Heliport:<Construct/Expand/Improve/Modify/Rehabilitate> Helipad/Heliport - Capacity	Constr. of future heliport development area (6,000 sy). Area is located adjacent to extg. terminal AC apron (Ph. 3).	$44,700	$44,700	$910,600	$1,000,000
2016	Land:Acquire <land/easement> for development/relocation	Acquisition of 75 acres of ASLD property (Ph. 3). APN 213-32-003.	$167,625	$167,625	$3,414,750	$3,750,000
2016	Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security	Misc. RSA erosion protection & drainage improvements along Rwy 16/34 (Ph. 1).	$44,700	$44,700	$910,600	$1,000,000
2017	Land:Acquire <land/easement> for development/relocation	Acquisition of 75 acres of ASLD property (Ph. 4). APN 213-32-003.	$167,625	$167,625	$3,414,750	$3,750,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
LAUGHLIN/BULLHEAD INTERNATIONAL - MOHAVE						
2017	Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security	Misc. RSA erosion protection & drainage improvements along Rwy 16/34 (Ph. 2).	$44,700	$44,700	$910,600	$1,000,000
2017	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TWALB 10.	$855,319	$95,035	$0	$950,354
		Airport Total:	**$2,741,632**	**$1,667,479**	**$31,233,580**	**$35,642,691**
MARANA REGIONAL - PIMA						
2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for public use terminal (16,000 sf), Twy H, relocate airport road & Rwy 3/21 extension.	$8,940	$8,940	$182,120	$200,000
2013	Taxiways:Construct Taxiway - Capacity	Constr. section (50 ft x 1,300 ft) of Twy K on infield adjacent to extg. bypass apron.	$59,282	$59,281	$1,207,648	$1,326,211
2013	Apron:Expand Apron - Capacity	Construct bypass apron (504 ft x 188 ft) on infield adjacent to extg. bypass apron Ph. 2.	$43,185	$43,184	$879,729	$966,098
2014	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC TWAAV 10.	$583,717	$64,857	$0	$648,574
2014	Runways:Rehabilitate Runway - Reconstruct	Design: surface overlay on established crosswind Rwy 3/21 (75 ft x 3,900 ft) located perpendicular to Rwy 12/30.	$4,470	$4,470	$91,060	$100,000
2014	Land:Acquire land/easement for approaches	Acquire land - approx. 202 acres - Purchase approx. 155 acres of land located within RPZ of Rwys 12 & 30. Approx. 46 acres are located within RPZ of Rwys 3 & 21. APN 215-04-001T; 215-04-001S; 215-10-0520; 21510051R.	$227,970	$227,970	$4,644,060	$5,100,000
2014	Apron:Rehabilitate Apron - Reconstruction	Design/rehab. of aprons: transient (446,314 sf) adjacent to FBO; open tiedown (166,579 sf) parallel to Rwy 3/21; helicopter (267,600 sf) adjacent to Twy A; terminal aprons (777,000 sf) parallel to Twy E.	$9,834	$9,834	$200,332	$220,000
2014	Terminal Development:Construct Terminal Building - Standards	Constr. fire protection waterline from northern portion of airport looping (6,000 ft of 12 in. waterline) southwest around Rwy 12/30 & connecting to extg. well.	$67,050	$67,050	$1,365,900	$1,500,000
2014	Taxiways:Rehabilitate Taxiway - Reconstruct	Design/rehab. of Twys: A-parallel to Rwy 12/30; B-parallel to Rwy 3/21; & E-parallel to Rwy 12/30 on NE side. Total of 948,850 sf or approx. 21.8 acres.	$3,352	$3,353	$68,295	$75,000
2015	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC TWBAV 10.	$202,748	$22,527	$0	$225,275
2015	Taxiways:Rehabilitate Taxiway - Reconstruct	Rehab./constr. for Twys: A-parallel to Rwy 12/30; B-parallel to Rwy 3/21; & E-parallel to Rwy 12/30 on NE side. for 948,850 sf or approx. 21.8 acres.	$80,460	$80,460	$1,639,080	$1,800,000
2015	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC RW321AVF 10.	$334,930	$37,214	$0	$372,144
2015	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC RW1230AV.	$845,048	$93,894	$0	$938,942
2015	Runways:Rehabilitate Runway - Reconstruct	Recon. Rwy 3/21 (approx. 75 ft x 3,900 ft).	$44,700	$44,700	$910,600	$1,000,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
MARANA REGIONAL - PIMA						
2015	Apron:Rehabilitate Apron - Reconstruction	Constr./rehab. aprons: transient (446,314 sf) adjacent to FBO; tiedown (166,579 sf) parallel - Rwy 3/21;, helicopter (267,600 sf) adjacent Twy A; & terminal apron (777,000 sf) parallel to Twy E.	$116,220	$116,220	$2,367,560	$2,600,000
2016	Terminal Development:Construct Terminal Building - Capacity	Constr. public use terminal (16,000 sf) on east side (includes space for an FBO, pilot facilities, public meeting rooms & airport administration offices).	$312,900	$312,900	$6,374,200	$7,000,000
2016	Taxiways:Construct Taxiway - Capacity	Constr. Twy H - NW of Rwy 3/21 (parallel to Rwy 3/21) approx. 50 ft x 4,400 ft.	$143,040	$143,040	$2,913,920	$3,200,000
2016	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update Part 150 Noise Study.	$13,410	$13,410	$273,180	$300,000
2016	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Airport Master Plan update.	$13,410	$13,410	$273,180	$300,000
2016	Taxiway, Rehabilitate	Constr./rehab. Twy C (50 ft x 2,000 ft).	$765,000	$85,000	$0	$850,000
2017	Runways:Extend Runway- Capacity	Design Rwy 3/21 extension. Extend approach end of Rwy 21 approx. 500 ft x 75 ft.	$8,046	$8,046	$163,908	$180,000
		Airport Total:	**$3,887,712**	**$1,459,760**	**$23,554,772**	**$28,902,244**
NOGALES INTL - SANTA CRUZ						
2013	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Master Plan update.	$10,058	$10,057	$204,885	$225,000
2014	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Design/constr. new fuel farm at extg. location.	$8,940	$8,940	$182,120	$200,000
2015	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Mass grade eroded embankment, install geogrid & supply/install area drains & pipes.	$67,050	$67,050	$1,365,900	$1,500,000
2016	Apron, Rehabilitate	Design recon. of approx. 107,000 sf of transient apron south of terminal.	$135,000	$15,000	$0	$150,000
2016	APMS - Apron Pavement Preservation	Thin asphalt overlay/PFC A01NG.	$188,911	$20,990	$0	$209,901
2016	APMS - Runway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat RW3212NG.	$254,573	$28,286	$0	$282,859
2017	Apron:Rehabilitate Apron - Reconstruction	Recon. approx. 107,000 sf of transient apron.	$35,760	$35,760	$728,480	$800,000
		Airport Total:	**$700,292**	**$186,083**	**$2,481,385**	**$3,367,760**
PAGE MUNI - COCONINO						
2013	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC. RW1535BK 10.	$907,621	$100,847	$0	$1,008,468
2013	Terminal Development:Expand Terminal Building - Capacity	Design terminal expansion (approximately 2,700 sf).	$6,705	$6,705	$136,590	$150,000
2013	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Aircraft Rescue & Fire Fighting Building [Pt. 139 only] - Safety/Security	Constr. ARFF (approx. 8,800 sf).	$35,760	$35,760	$728,480	$800,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
PAGE MUNI - COCONINO						
2014	Terminal Development:Expand Terminal Building - Capacity	Constr. terminal expansion (approx. 2,700 SF).	$48,276	$48,276	$983,448	$1,080,000
2014	Runways:<Extend/Widen/Strengthen> Runway [to meet standards] - Standards	Design Rwy 7/25 extension (approx. 600 ft x 75 ft - standards).	$3,576	$3,576	$72,848	$80,000
2015	Runways:<Extend/Widen/Strengthen> Runway [to meet standards] - Standards	Constr. Rwy 7/25 extension (approx. 600 ft x 75 ft - standards).	$89,400	$89,400	$1,821,200	$2,000,000
2016	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC. RW1533PM.	$1,020,950	$113,439	$0	$1,134,389
2016	Taxiways:Construct Taxiway - Capacity	Design Twy from north ramp to Rwy 7 end (approx. 35 ft by 480 ft).	$3,576	$3,576	$72,848	$80,000
2016	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Design replacement of all Rwy & Twy edge lights & guidance signs with LED fixtures.	$6,705	$6,705	$136,590	$150,000
2017	Runways:Install Runway Lighting (HIRL, MIRL) [Required by Part 139] - Safety/Security	Constr. airfield electrical upgrades, replace all Rwy & Twy edge lights & guidance signs with LED fixtures.	$13,410	$13,410	$273,180	$300,000
2017	Taxiways:Construct Taxiway - Capacity	Constr. Twy from north ramp to Rwy 7 end (approx. 35 ft by 480 ft).	$35,760	$35,760	$728,480	$800,000
		Airport Total:	**$2,171,739**	**$457,454**	**$4,953,664**	**$7,582,857**
PAYSON - GILA						
2013	Equipment:Install Weather Reporting Equipment {describe, e.g., AWOS } - Standards	Install AWOS III PT.	$11,175	$11,175	$227,650	$250,000
2013	Obstructions, Light/Mark/Remove (Safety Areas)	Safety area grading north side of Rwy 6/24 RSA.	$180,000	$20,000	$0	$200,000
2014	Taxiways:Construct Taxiway [includes relocation]	Relocate Twy A (5,504 ft x 35 ft) for ARC B-II shifting from 150 ft from Rwy centerline to 240 ft - design.	$9,834	$9,834	$200,332	$220,000
2014	Apron:Expand Apron - Capacity	Relocate & expand echo apron approx. 149 ft x 240 ft (3,975 sy) - design.	$4,470	$4,470	$91,060	$100,000
2014	APMS - Runway Pavement Preservation	Mill and replace PFC. RW624PY 10.	$792,119	$88,013	$0	$880,132
2014	APMS - Taxiway Pavement Preservation	Crack seal and rubberized asphalt seal coat.TWAPY 10.	$84,623	$9,403	$0	$94,026
2015	Apron:Construct Apron - Standards	Relocate echo apron approx. 149 ft x 240 ft (3,975 sy) - constr.	$20,115	$20,115	$409,770	$450,000
2016	Apron:Construct Apron - Standards	Relocate alpha apron (12,100 sy) from 230 ft to 318 ft from Rwy centerline & bravo apron (6,600 sy) from 235 ft to 309 ft from Rwy centerline - design.	$5,364	$5,364	$109,272	$120,000
2016	APMS - Taxiway Pavement Preservation	Mill and replace PFC TWAPY.	$571,152	$63,461	$0	$634,613
2017	Apron:Construct Apron - Standards	Relocate alpha apron (12,100 sy) from 230 ft to 318 ft from Rwy centerline & bravo apron (6,600 sy) from 235 ft to 309 ft from Rwy centerline - constr.	$40,230	$40,230	$819,540	$900,000
2017	Auto Parking, Construct	Relocate parking lot approx. 40 ft south and 220 ft west. Extg. is 2,150 sy & proposed is 3,700 sy - design.	$18,000	$2,000	$0	$20,000
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. A01PY 10.	$37,846	$4,205	$0	$42,051

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
PAYSON - GILA						
		Airport Total:	**$1,774,928**	**$278,270**	**$1,857,624**	**$3,910,822**
PHOENIX DEER VALLEY - MARICOPA						
2013	Taxiway, Rehabilitate	Recon. AC run-up area adjacent to Twy A (approx. 13,500 sy).	$1,800,000	$200,000	$0	$2,000,000
2013	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Master plan update.	$15,645	$15,645	$318,710	$350,000
2013	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Constr. AC run-up area at ends of Rwy 7R/25L. Each area is approx. 13,500 sy for total of 27,000 sy.	$89,400	$89,400	$1,821,200	$2,000,000
2014	Taxiways:Rehabilitate Taxiway - Reconstruct	Recon. Twy A (approx. 6,800 ft x 40 ft).	$308,430	$308,430	$6,283,140	$6,900,000
2014	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TC11 1.	$11,776	$1,308	$0	$13,084
2014	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TC07 1.	$17,835	$1,982	$0	$19,817
2014	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TC02 1.	$13,005	$1,445	$0	$14,450
2014	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TC01 1.	$11,776	$1,308	$0	$13,084
2014	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TC 4.	$69,876	$7,764	$0	$77,640
2014	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TC 3.	$249,192	$27,688	$0	$276,880
2014	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TC 2.	$4,237	$471	$0	$4,708
2014	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC. TC 1.	$54,836	$6,093	$0	$60,929
2014	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TC08 1.	$17,939	$1,993	$0	$19,932
2014	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TC09 1.	$17,939	$1,993	$0	$19,932
2014	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TC10 1.	$19,047	$2,116	$0	$21,163
2015	Taxiways:Rehabilitate Taxiway - Reconstruct	Recon. Twy B (approx. 5,300 ft x 40 ft).	$151,980	$151,980	$3,096,040	$3,400,000
2016	Apron:Rehabilitate Apron - Reconstruction	Recon. north ramp (approx. 275,000 sy).	$513,871	$513,871	$10,468,258	$11,496,000
2017	Taxiway, Rehabilitate	Rehab. Twy C (approx. 8,200 ft x 40 ft).	$1,080,000	$120,000	$0	$1,200,000
2017	Runways:Rehabilitate Runway - Reconstruct	Rehab. south Rwy 7R/25L (approx. 8,200 ft x 100 ft).	$178,800	$178,800	$3,642,400	$4,000,000
		Airport Total:	**$4,625,584**	**$1,632,287**	**$25,629,748**	**$31,887,619**
PHOENIX GOODYEAR - MARICOPA						
2013	Runways:Rehabilitate Runway - Reconstruct	Rehab. Rwy 3/21 in asphalt (8,500 ft x 150 ft).	$310,897	$310,898	$6,333,405	$6,955,200
2013	APMS - Apron Pavement Preservation	PCC preservation. Airport wide.	$270,000	$30,000	$0	$300,000
2013	Runways:<Construct/Extend/Improve> Runway Safety Area [Non-Primary Airports] - Standards	Shift Rwy 3/21 300 ft to SW providing RSA standards on both ends.	$93,200	$93,199	$1,898,601	$2,085,000
2014	Taxiways:Rehabilitate Taxiway - Reconstruct	Strengthen Twy A (approx. 6,000 ft x 75 ft).	$111,750	$111,750	$2,276,500	$2,500,000
2015	Taxiways:Construct Taxiway - Capacity	Design/constr. west parallel Twy B & exits (approx. 118,660 sy) - Ph 1. Twy B will be 8,500 ft x 75 ft.	$140,582	$140,581	$2,863,837	$3,145,000
2015	Apron:Rehabilitate Apron - Reconstruction	Rehab. apron pavement (approx. 110,700 sy) - Ph. 1 (asphalt pavement).	$156,450	$156,450	$3,187,100	$3,500,000
2016	Apron:Rehabilitate Apron - Reconstruction	Rehab. apron pavement (approx. 119,500 sy) - Ph. 3 (concrete pavement).	$160,920	$160,920	$3,278,160	$3,600,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
PHOENIX GOODYEAR - MARICOPA						
2016	Taxiways:Construct Taxiway - Capacity	Design/constr. west parallel Twy B & exits (approx. 118,660 sy) - Ph 2. Twy B will be 8,500 ft x 75 ft.	$297,344	$297,345	$6,057,311	$6,652,000
2016	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update master plan.	$15,645	$15,645	$318,710	$350,000
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA 04A.	$27,211	$3,023	$0	$30,234
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA 06A.	$8,799	$978	$0	$9,777
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA3 2.	$4,351	$483	$0	$4,834
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA3 5.	$2,580	$287	$0	$2,867
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA 06B.	$16,394	$1,822	$0	$18,216
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA3 4.	$706	$79	$0	$785
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA3 3.	$1,003	$111	$0	$1,114
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA 06C.	$10,061	$1,118	$0	$11,179
2017	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Other	Recon. public access road from Litchfield Road to terminal building complex (approx. 2,700 ft x 24 ft).	$178,800	$178,800	$3,642,400	$4,000,000
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA4 2.	$2,182	$242	$0	$2,424
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA4 1.	$845	$94	$0	$939
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA3 7.	$706	$79	$0	$785
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA3 6.	$442	$49	$0	$491
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA 3.	$13,238	$1,471	$0	$14,709
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA 5.	$4,468	$496	$0	$4,964
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA 04B.	$69,677	$7,742	$0	$77,419
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA 02C.	$3,373	$375	$0	$3,748
2017	Taxiways:Rehabilitate Taxiway - Reconstruct	Infield pavement in vicinity of Twy Connectors A2, A3, & A8.	$129,630	$129,630	$2,640,740	$2,900,000
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA4 3.	$497	$55	$0	$552

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
PHOENIX GOODYEAR - MARICOPA						
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA7 1.	$1,081	$120	$0	$1,201
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA7 2.	$862	$96	$0	$958
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA7 3.	$2,088	$232	$0	$2,320
2017	Taxiways:Construct Taxiway - Capacity	Design/constr. west parallel Twy B & exits (approx. 118,660 sy) - Ph. 3. Twy B will be 8,500 ft x 75 ft.	$297,344	$297,345	$6,057,311	$6,652,000
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA 04C.	$30,863	$3,429	$0	$34,292
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA 02B.	$7,736	$860	$0	$8,596
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TA3 1.	$2,732	$304	$0	$3,036
		Airport Total:	**$2,374,457**	**$1,946,108**	**$38,554,075**	**$42,874,640**
PHOENIX SKY HARBOR INTL - MARICOPA						
2013	Apron:Rehabilitate Apron - Reconstruction	Recon. east air cargo apron (approx. 60,254 sy).	$688,250	$688,250	$4,129,500	$5,506,000
2013	Apron:Rehabilitate Apron - Reconstruction	Recon. west air cargo apron (approx. 67,830 sy).	$910,625	$910,625	$5,463,750	$7,285,000
2013	Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security	Develop, design, & implement Perimeter Intrusion Detection System (PIDS) - Ph. 1.	$1,375,000	$1,375,000	$8,250,000	$11,000,000
2013	Airport Drainage, Improve	Upgrade 100 extg. airfield lighting utility access point covers & grading to prevent storm water runoff at utility vaults.	$1,800,000	$200,000	$0	$2,000,000
2013	Land:Acquire <land/easement> for noise compatibility/relocation within 65 - 69 DNL	Noise mitigation of properties within 65-75 DNL contour, as identified in FAR Part 150.	$2,000,000	$2,000,000	$12,000,000	$16,000,000
2013	Other:Environmental Mitigation	Install solar panels on top of terminal 3 & terminal 4 buildings - Ph. 1.	$812,500	$812,500	$4,875,000	$6,500,000
2014	Land:Acquire <land/easement> for noise compatibility/relocation within 65 - 69 DNL	Noise mitigation of properties within 65-75 DNL contour, as identified in FAR Part 150.	$2,000,000	$2,000,000	$12,000,000	$16,000,000
2014	Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security	Develop, design, & implement Perimeter Intrusion Detection System (PIDS) - Ph. 2.	$1,375,000	$1,375,000	$8,250,000	$11,000,000
2014	Apron:Rehabilitate Apron - Reconstruction	Recon. terminal 4 apron - Ph. 1 (approx. 58,430 sy) to address required maintenance & AC safety.	$2,432,149	$2,432,149	$14,592,892	$19,457,190
2014	Other:Environmental Mitigation	Install solar panels on top of terminal 3 & terminal 4 buildings - Ph. 2.	$812,500	$812,500	$4,875,000	$6,500,000
2015	Other:Environmental Mitigation	Install solar panels on airport property - Ph. 1.	$812,500	$812,500	$4,875,000	$6,500,000
2015	Apron, Rehabilitate	Recon. Mesa hangar apron (5,900 sy).	$405,000	$45,000	$0	$450,000
2015	Apron:Rehabilitate Apron - Reconstruction	Reconstruct terminal 3 apron - Ph. 1 (approx. 90,000 sy).	$3,746,250	$3,746,250	$22,477,500	$29,970,000
2015	Land:Acquire <land/easement> for noise compatibility/relocation within 65 - 69 DNL	Noise mitigation of properties within 65-75 DNL contour, as identified in FAR Part 150.	$2,000,000	$2,000,000	$12,000,000	$16,000,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
PHOENIX SKY HARBOR INTL - MARICOPA						
2015	Apron:Rehabilitate Apron - Reconstruction	Recon. terminal 4 apron - Ph. 2 (approx. 80,560 sy) to address required maintenance & AC safety.	$3,353,310	$3,353,310	$20,119,860	$26,826,480
2016	Apron:Rehabilitate Apron - Reconstruction	Recon. terminal 3 apron - Ph. 2 (approx. 60,000 sy).	$2,497,500	$2,497,500	$14,985,000	$19,980,000
2016	Land:Acquire <land/easement> for noise compatibility/relocation within 65 - 69 DNL	Noise mitigation of properties within 65-75 DNL contour, as identified in FAR Part 150.	$2,000,000	$2,000,000	$12,000,000	$16,000,000
2016	Apron, Rehabilitate	Recon. NW hangar apron (23,880 sy).	$1,749,600	$194,400	$0	$1,944,000
2016	Apron:Rehabilitate Apron - Reconstruction	Recon. terminal 4 apron - Ph. 3 (approx. 49,370 sy) to address required maintenance & AC safety.	$2,055,026	$2,055,026	$12,330,158	$16,440,210
2016	Taxiways:Rehabilitate Taxiway - Reconstruct	Recon. Twy connector F8 (approx. 2,000 sy).	$657,250	$657,250	$3,943,500	$5,258,000
2016	Other:Environmental Mitigation	Install solar panels on airport property - Ph. 2.	$812,500	$812,500	$4,875,000	$6,500,000
2017	Apron:Rehabilitate Apron - Reconstruction	Terminal 2 apron recon. (extg. concourse building envelope is 9,250 sy).	$265,880	$265,880	$1,595,278	$2,127,038
2017	Apron:Rehabilitate Apron - Reconstruction	Reconstruct terminal 3 apron - Ph. 3 (approx. 65,000 sy).	$2,705,625	$2,705,625	$16,233,750	$21,645,000
2017	Land:Acquire <land/easement> for noise compatibility/relocation within 65 - 69 DNL	Noise mitigation of properties within 65-75 DNL contour, as identified in FAR Part 150.	$2,000,000	$2,000,000	$12,000,000	$16,000,000
2017	Taxiways:Construct Taxiway - Capacity	Constr. of new crossfield Twy V in concrete - Ph. 1.	$2,500,000	$2,500,000	$15,000,000	$20,000,000
2017	Other:Environmental Mitigation	Install solar panels on airport property - Ph. 3.	$812,500	$812,500	$4,875,000	$6,500,000
		Airport Total:	**$42,578,965**	**$39,063,765**	**$231,746,188**	**$313,388,918**
PHOENIX-MESA GATEWAY - MARICOPA						
2013	Planning:Conduct Noise Compatibility Plan study/update	Update FAR Part 150 study.	$25,702	$25,703	$523,595	$575,000
2013	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Conduct an FAA study to find a new site for ASR.	$14,751	$14,751	$300,498	$330,000
2013	Other:<Construct/Rehabilitate> Parking Lot [non revenue producing-non hub/MAP] - Other	Design/constr. N. parking lot Ph. 3 to ultimate capacity, approx. 2,800 additional stalls (22.54 acres) with assoc. parking lot controls & accommodations. This would be a MAP project.	$312,900	$312,900	$6,374,200	$7,000,000
2013	Runways:Rehabilitate Runway - Reconstruct	Recon. 3000 ft x 150 ft to approach end Rwy 30L (35 ft x 1,000 ft) for Rwy shoulders, including lighting & drainage.	$236,016	$236,016	$4,807,968	$5,280,000
2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Recon. Twy P 1,800 ft x 75 ft (17000 sy PCCP) & 150 ft x 500 ft AC holding area (8000 sy PCCP) adjacent to Rwy 30C with 2,000 ft x 35 ft shoulders (16,000 sy ACP), including drainage & lighting.	$276,514	$276,514	$5,632,972	$6,186,000
2013	Airport Drainage, Improve	Design/constr. drainage improvements - 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	Design/recon. hangar 24 to convert to baggage make-up area & TSA screening area. Building is 11,758 ft.	$134,100	$134,100	$2,731,800	$3,000,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
PHOENIX-MESA GATEWAY - MARICOPA						
2013	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	Constr. foam retention basin for hangar 1084 to prevent foam from entering storm water system during fire event. This would be a MAP project.	$138,570	$138,570	$2,822,860	$3,100,000
2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA/EIS required for new eastside facilities: terminal, fuel farm, roads, archeological areas, & other improvements. This will be considered Ph. 1.	$67,050	$67,050	$1,365,900	$1,500,000
2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Design/recon. of Twy V Ph. 1 from apron eastbound to Twy A, including fillet on SE corner of apron entrance. Approx. 12,900 sy (75 ft x 1,000 ft including 35 ft shoulders) project to include lighting & drainage.	$134,100	$134,100	$2,731,800	$3,000,000
2014	Taxiways:Extend Taxiway - Capacity	Design only - Twy C extension constr. from Twy J to L (Ph. 2) & Twy L to P (Ph. 3). Total area consists of 75 ft x 7,250 ft (60,000 sy PCCP) plus 35 ft x 7,250 ft shoulders (56,000 SY ACP) including drainage & lighting.	$35,760	$35,760	$728,480	$800,000
2014	Taxiway, Rehabilitate	Design/recon. of Twy V Ph. 2 between Twy B & Twy A (intersection west on Twy V). 100 ft x 800 ft, including 35 ft x 800 ft shoulders including drainage & lighting.	$1,056,546	$117,394	$0	$1,173,940
2014	Apron:Construct Apron - Capacity	Constr. of alpha apron Ph. 3 to NW (USFS lot), approx. 27,144 sy.	$187,740	$187,740	$3,824,520	$4,200,000
2014	Runways:Rehabilitate Runway - Reconstruct	Recon. 1,000 ft of Rwy 12R threshold. 1,000 ft x 150 ft (17,000 sy PCCP) to approach end of Rwy 12R, 35 ft x 1,000 ft (8000 sy ACP) for Rwy shoulders, including lighting and drainage.	$214,560	$214,560	$4,370,880	$4,800,000
2014	Taxiways:Extend Taxiway - Capacity	Twy L Ext. Ph. 2 constr. from A into south tract.Twy L (75 ft x 2,600 ft, plus 35 ft shoulders x 2,600 ft long) incl. drainage & lighting. Also included is Twy A to allow for radius connections. Design is a repackage for bid.	$223,500	$223,500	$4,553,000	$5,000,000
2014	Taxiways:Rehabilitate Taxiway - Reconstruct	Design/recon. Twy G at Twy B hammerhead, adjacent to Rwy 12R to Twy Y. Approx. 500 ft x 150 ft (10,000 sy PCCP), plus 7,000 sy ACP for Twy shoulders, including lighting & drainage.	$202,938	$202,938	$4,134,124	$4,540,000
2014	Apron, Rehabilitate	Design Ph. 1 of recon./rehab. sections of north apron Ph. 1 2,600 ft x 300 ft (87,000 sf).	$450,000	$50,000	$0	$500,000
2014	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Design/constr. fuel farm expansion Ph. 2: Add two 50,000 gallon tanks to fuel farm. This is a MAP project.	$134,100	$134,100	$2,731,800	$3,000,000
2015	Apron, Rehabilitate	Design of AC run-up area Ph. 1 & 2 to accommodate larger AC (Group III) at AMP Location Alt. 3, for engine maintenance runs. Area is 260 ft x 290 ft. Final design may include jet blast or other means of safety & sound suppression.	$315,000	$35,000	$0	$350,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
PHOENIX-MESA GATEWAY - MARICOPA						
2015	Taxiways:Rehabilitate Taxiway - Reconstruct	Design/recon. Twy H between Twy B & Rwy 12R. 400 ft x 75 ft (3,500 sy PCCP), plus 400 ft x 35 ft shoulders (3,000 sy ACP) including lighting & drainage.	$89,400	$89,400	$1,821,200	$2,000,000
2015	Apron:Construct Apron - Capacity	Design through constr. documents, utilities & roadways for east side terminal area - including drainage. Also, design 82,200 sy of apron for east side passenger terminal. Ph. 2.	$304,854	$304,854	$6,210,292	$6,820,000
2015	Other:<Light/Mark/Remove> Obstructions [hazard only e.g., approaches] - Safety/Security	Design/constr. relocation of ASR site. Extg. site is in footprint of eastside terminal.	$88,285	$88,284	$1,798,481	$1,975,050
2015	Taxiways:Rehabilitate Taxiway - Reconstruct	Recon. Twy A between N to L 1,800 ft x 75 ft wide (22,000 sy PCCP), 3,600 ft x 35 ft shoulders (20,500 sy ACP).	$176,565	$176,565	$3,596,870	$3,950,000
2015	Runways:Rehabilitate Runway - Reconstruct	Design/recon. 1,000 ft x 150 ft (17,000 sy PCCP) to approach end of Rwy 30C, 35 ft x 1,000 ft (8000 sy ACP) for Rwy shoulders, including lighting & drainage.	$214,560	$214,560	$4,370,880	$4,800,000
2015	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC RW12C30CWG 20.	$1,019,293	$113,255	$0	$1,132,548
2015	Taxiways:Rehabilitate Taxiway - Reconstruct	Recon. Twy K between Rwy 12R & Rwy 12C. 1,000 ft x 150 ft (17,000 sy PCCP) to Twy K, 35 ft x 1,000 ft (8,000 sy ACP) for Twy shoulders, including lighting & drainage.	$236,910	$236,910	$4,826,180	$5,300,000
2016	Runway, Rehabilitate	Design rehab. Rwy 12C approach Ph. 1 from 1,000 ft to 3,000 ft (Twy K). 3,000 ft x 150 ft (50,000 sy PCCP) to approach end of Rwy 12C, 35 ft x 3,000 ft (24,000 sy ACP) for Rwy shoulders, including lighting & drainage.	$268,374	$131,626	$0	$400,000
2016	Airport Drainage, Improve	Design/constr. interim detention basin SE to ultimate size (5.04 acres).	$1,931,626	$214,625	$0	$2,146,251
2016	Apron:Construct Apron - Standards	Recon./rehab. sections of north apron Ph 1 (2,600 ft x 300 ft) 87,000 sy.	$259,260	$259,260	$5,281,480	$5,800,000
2016	Taxiways:Construct Taxiway - Capacity	Constr. Twy C Ph. 2 from Twy J to Twy L ext. 75 ft x 4,500 ft plus 35 ft x 4,500 ft shoulders, incl. drainage & lighting. Constr. Twy C Ph. 3 from Twy L to Twy P 75 ft x 2,750 ft plus 35 ft x 2,750 ft shoulders, incl. drainage & lighting.	$759,900	$759,900	$15,480,200	$17,000,000
2017	Apron, Rehabilitate	Design/recon. 6 in. PCCP ramp area in front of hangars 31 & 32 with 15-1/2 in. (3,260 SY).	$1,080,000	$120,000	$0	$1,200,000
2017	Apron:Construct Apron - Capacity	Constr. 82,200 sy of apron for east side passenger terminal. Ph. 3.	$802,454	$802,455	$16,347,091	$17,952,000
2017	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Design/constr. drain, improve, (basins & outfall channels) in south central apron area, connecting northeasterly. Incl. site prep for Twy T extension. Incl. south apron Tango Ph. 2. Drain lines from 18 in. to 54 in. extend 2,500 ft in project area. (approx. 2500	$156,450	$156,450	$3,187,100	$3,500,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
PHOENIX-MESA GATEWAY - MARICOPA						
2017	Apron:Rehabilitate Apron - Reconstruction	Constr. Ph. 1 & 2 of AC run-up area to accommodate larger AC (Group III) for engine maintenance runs. Area is 260 ft x 290 ft. May include jet blast fence or other means of safety & sound suppression.	$162,038	$162,037	$3,300,925	$3,625,000
		Airport Total:	**$12,798,816**	**$6,491,877**	**$113,855,096**	**$133,145,789**
PINAL AIRPARK - PINAL						
2013	Master Plans	Conduct a master plan study	$360,000	$40,000	$0	$400,000
2014	Runway, Rehabilitate	Design Rwy 12/30 rehab approx. 6,849 ft x 150 ft.	$225,000	$25,000	$0	$250,000
		Airport Total:	**$585,000**	**$65,000**	**$0**	**$650,000**
POLACCA - NAVAJO						
2013	Runways:Construct Runway [includes relocation] - Standards	Constr. Rwy 3/21 (5,000 ft x 75 ft) & access road - Ph. 1: design.	$0	$22,350	$227,650	$250,000
2013	Apron:Construct Apron - Standards	Constr. apron (11,513 sy) - Ph.1: design.	$0	$5,364	$54,636	$60,000
2014	Buildings:<Construct/Expand/Imp/Modify/Rehabilitate> <Snow Removal Equipment/Chemical Storage Building/etc.> - Standards	Construct SRE building 40 ft x 50 ft.	$0	$31,290	$318,710	$350,000
2015	Apron:Construct Apron - Standards	Constr. apron (11,513 sy) - Ph. 2: grading & drainage.	$0	$35,760	$364,240	$400,000
2015	Runways:Construct Runway [includes relocation] - Standards	Constr. Rwy 3/21 (5,000 ft x 75 ft) & Access Road - Phase 2: grading & drainage.	$0	$178,800	$1,821,200	$2,000,000
2016	Apron:Construct Apron - Standards	Constr. apron (11,513 sy) - Ph. 3: paving.	$0	$35,760	$364,240	$400,000
2016	Runways:Construct Runway [includes relocation] - Standards	Constr. Rwy 3/21 (5,000 ft x 75 ft) & access road - Ph. 3: paving.	$0	$96,105	$978,895	$1,075,000
2017	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Install Rwy lighting including beacon, REILS & lighted windcone.	$0	$58,110	$591,890	$650,000
		Airport Total:	**$0**	**$463,539**	**$4,721,461**	**$5,185,000**
ROLLE AIRFIELD - YUMA						
2013	Master Plans	Update airport master plan.	$157,500	$17,500	$0	$175,000
2014	Runway, Construct	A complete environmental assessment for all projects over next three years to meet NEPA requirements.	$171,000	$19,000	$0	$190,000
2015	Taxiway, Construct (New)	Design/constr. 50 ft x 3,400 ft parallel Twy, approx. 19,000 sy to east of Rwy 17/35.	$540,000	$60,000	$0	$600,000
2017	Taxiway Lighting, Install (New)	Design/constr. Rwy & Twy lighting. Twy will include solar LED lighting.	$900,000	$100,000	$0	$1,000,000
2017	Runway MIRL/HIRL, Install	Design & install an airside electrical vault (20 ft x 40 ft) to connect to solar farm.	$180,000	$20,000	$0	$200,000
		Airport Total:	**$1,948,500**	**$216,500**	**$0**	**$2,165,000**

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
RYAN FIELD - PIMA						
2013	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install new 6 ft. chainlink security fencing with three-strand barbed wire along southside of Ryan Airfield. Includes grading, fencing, gates & appurtenances (approx. 2,100 lf).	$76,128	$76,128	$1,550,834	$1,703,090
2013	Equipment:Acquire Equipment (e.g., Sweepers, etc.) - Standards	Purchase new recirculating airside pavement sweeper.	$8,131	$8,132	$165,649	$181,912
2013	Runway, Rehabilitate	Recon. Rwy 6R overrun (approx. 8,333 sy). Mill, lime treat subgrade, install 2 in. asphalt pavement with 4 in. ABC. Remove & reinstall cut-off walls. Install new overrun markings.	$331,796	$36,866	$0	$368,662
2014	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Constr. 24 ft. wide asphalt airside service road (approx. 3,400 sy). Improvements include grading, paving, striping, signage & appurtenances.	$10,592	$10,592	$215,776	$236,960
2014	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Constr. roadway with plunge basins (approx. 800 cy) & 6 ft. chainlink w/ three-strand barbed wire at three storm water locations along Ajo Highway that discharge onto airfield. Includes grading, fencing, gates, rip rap, cutoff walls & appurtenances - Ph. 3.	$41,508	$41,508	$845,574	$928,590
2014	Runway MIRL/HIRL, Install	Install MIRL(approx. 260 each) & MITL (approx. 52 each) lighting systems & signage on Rwy 15/33, Twys D, D1, D2, D3 & E with appurtenances.	$1,777,581	$197,509	$0	$1,975,090
2015	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Constr. an earth dike (approx. 3,500 lf) & adjacent drainage channel in accordance with FEMA standards Ph. 1.	$108,605	$108,605	$2,212,432	$2,429,642
2015	Apron:Construct Apron - Capacity	Constr. new asphalt AC parking apron (41,200 sy) & vehicle parking lot. Includes grading, drainage, paving, striping area lighting, utilities & appurternances.	$183,128	$183,128	$3,730,564	$4,096,820
2015	Airport Drainage, Improve	Upgrade extg. airfield drainage adjacent to Rwy 6R/24L & development areas C & D to improve infield drainage to north. (Includes grading, piping, channelization of existing washes & appurtenances).	$1,197,000	$133,000	$0	$1,330,000
2015	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC TWDRY 20.	$198,968	$22,108	$0	$221,076
2015	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC TWBRY 20.	$364,830	$40,537	$0	$405,367
2016	Apron, Construct (New)	Constr. new asphalt AC parking apron (approx. 15,000 sy). Includes grading, drainage, paving, striping, area lighting, utilities & appurtenances.	$1,394,640	$154,960	$0	$1,549,600
2016	Apron:Construct Apron - Capacity	Constr. new asphalt AC parking apron (approx. 3,000 sy) & access road (approx. 4,340 sy). Includes grading, drainage, paving, striping, area lighting, utilities & appurtenances.	$288,400	$288,400	$5,875,100	$6,451,900
2017	Land:Acquire land/easement for approaches	Acquisition of 79.8 acres for Rwy 15 RPZ (Parcel 1).	$35,554	$35,555	$724,291	$795,400
		Airport Total:	**$6,016,861**	**$1,337,028**	**$15,320,220**	**$22,674,109**

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
SAFFORD REGIONAL - GRAHAM						
2013	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	Demolition of extg. office building (100 ft x 35 ft; Approx. 3,500 sf) located near terminal.	$6,705	$6,705	$136,590	$150,000
2013	Runway MIRL/HIRL, Install	Rehab. Rwy 12/30 edge lighting system, electrical vault (15 ft x 45 ft) & airfield signage - design only. (Replaces direct-bury circuit with duct-encased circuit, includes 14,000 lf).	$225,000	$25,000	$0	$250,000
2014	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Rehab. Rwy 12/30 edge lighting system, electrical vault (15 ft x 45 ft) & airfield signage. (Replace direct-bury circuit with duct-encased circuit, which includes 14,000 lf).	$40,230	$40,230	$819,540	$900,000
2015	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Update airport master plan, following guidelines from FAA & ADOT.	$11,175	$11,175	$227,650	$250,000
2015	APMS - Runway Pavement Preservation	Mill and replace PFC RW826SF 10.	$675,868	$75,097	$0	$750,965
2016	Perimeter/Service Road, Construct (New)	Design 15,000 lf perimeter road located on east, north & west boundaries. Ph. 1.	$67,500	$7,500	$0	$75,000
2017	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Service Road - Other	Constr. 15,000 lf perimeter road adjacent to airport boundary (Ph. 2).	$22,350	$22,350	$455,300	$500,000
		Airport Total:	**$1,048,828**	**$188,057**	**$1,639,080**	**$2,875,965**
SAN CARLOS APACHE - GILA						
2013	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Constr. fuel farm - JET A (12,000 gallon) & AvGas (12,000 gallon) - east of the extg. west tie down ramp (Ph. 2).	$0	$13,410	$136,590	$150,000
2014	Runways:Rehabilitate Runway - Reconstruct	Crack seal, fog seal, & remark Rwy 9/27 (72,250 sy).	$0	$13,410	$136,590	$150,000
2014	Apron:Rehabilitate Apron - Reconstruction	Crack seal, fog seal, & remark east & west aprons (36,450 sy).	$0	$11,175	$113,825	$125,000
2014	Taxiways:Rehabilitate Taxiway - Reconstruct	Crack seal, fog seal, & remark Twys A, A1, A2, A3, A4, A5 & A6 (33,000 sy).	$0	$8,940	$91,060	$100,000
2015	Apron:Install Apron Lighting - Standards	Install area lighting around apron. Apron is 16,630 sy.	$0	$8,940	$91,060	$100,000
2016	Other:Improve Airport <Drainage/Erosion Control/miscellaneous improvements> - Standards	Grading & drainage mitigation on south side of Rwy to allow drainage into wash.	$0	$13,410	$136,590	$150,000
2017	Taxiways:Install Taxiway Lighting (e.g., SMGCS, reflectors, MITL) - Standards	Install lighting & signage on Twys A, A1, A2, A3, A4, A5 & A6.	$0	$26,820	$273,180	$300,000
		Airport Total:	**$0**	**$96,105**	**$978,895**	**$1,075,000**

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
SAN MANUEL - PINAL						
2013	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC. RW1129SM 10.	$350,483	$38,943	$0	$389,426
2013	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Install new edge lighting for Rwy 11/29, airfield signage, new wind cone & segmented circle, & new airfield rotating beacon with pole tower.	$31,290	$31,290	$637,420	$700,000
2013	Runways:Install Runway <vertical/visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Install PAPI's and REIL's for Rwy 11/29.	$5,364	$5,364	$109,272	$120,000
2013	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Perform an airport master plan update.	$8,940	$8,940	$182,120	$200,000
2014	Apron:Rehabilitate Apron - Reconstruction	Design for crack seal, seal coat & re-stripe of main AC parking apron (approx. 20,500 sy), to include localized recon.	$2,235	$2,235	$45,530	$50,000
2014	Land for Protection (Safety Areas), Acquire	EA for land acquisition (approx. 155 acres/APN 307-05-014-B) & new terminal building.	$180,000	$20,000	$0	$200,000
2015	Apron:Rehabilitate Apron - Reconstruction	Constr. of apron rehab. (20,500 sy) to include crack sealing, seal coating, re-striping, & localized recon.	$13,410	$13,410	$273,180	$300,000
2016	Land:Acquire <land/easement> for development/relocation	Land acquisition of airport property (approx. 155 acres/APN 307-05-014-B).	$17,880	$17,880	$364,240	$400,000
2017	Terminal Development:Construct Terminal Building - Standards	Design new airport terminal building northeast of the extg. AC parking apron to include underground utilities.	$8,940	$8,940	$182,120	$200,000
		Airport Total:	**$618,542**	**$147,002**	**$1,793,882**	**$2,559,426**
SCOTTSDALE - MARICOPA						
2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Recon. of parallel Twy A & exits (14,600 ft x 40 ft), approx. 88,000 sy, (including shoulders, MITL, and guidance signs).	$402,300	$402,300	$8,195,400	$9,000,000
2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Prepare an EA for a 10 acre parcel of land on east side of airport needed to provide additional airport capacity (APN 215-56-226 & 215-56-227).	$11,175	$11,175	$227,650	$250,000
2013	Apron:Rehabilitate Apron - Reconstruction	Recon. delta apron (approx. 840 ft x 400 ft), 37,300 sy, located on west side of airfield at south end of airport.	$111,750	$111,750	$2,276,500	$2,500,000
2014	Runways:<Extend/Widen/Strengthen> Runway [to meet standards] - Standards	Strengthening of Rwy 3/21 to 100,000 pounds DWL (8,250 ft x 100 ft) - 110,000 sy (improving Rwy shoulders, blast pads, and new MITL).	$402,300	$402,300	$8,195,400	$9,000,000
2014	Land:Acquire <land/easement> for development/relocation	Partial reimbursement for a 10 acre parcel of land on east side of airport needed to provide additional airport capacity (APN 215-56-226 & 215-56-227).	$111,750	$111,750	$2,276,500	$2,500,000
2014	Runway, Strengthen	Strengthening Rwy 3/21, 8,250 ft x 100 ft (110,000 sy).	$1,560,000	$662,222	$0	$2,222,222
2015	APMS - Taxiway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TWASC 10.	$183,086	$20,343	$0	$203,429
2015	APMS - Taxiway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TWBSC 10.	$157,649	$17,517	$0	$175,166

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
SCOTTSDALE - MARICOPA						
2015	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TWCSC 10.	$38,005	$4,223	$0	$42,228
2015	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. A01SC 30.	$129,970	$14,441	$0	$144,411
2015	Land:Acquire <land/easement> for development/relocation	Partial reimbursement for a 10 acre parcel of land on east side of airport needed to provide additional airport capacity (APN 215-56-226 & 215-56-227).	$111,750	$111,750	$2,276,500	$2,500,000
2015	Taxiways:Rehabilitate Taxiway - Reconstruct	Recon. Twy C, approx. 800 ft x 40 ft (3,600 sy).	$15,645	$15,645	$318,710	$350,000
2015	Taxiways:Rehabilitate Taxiway - Reconstruct	Pavement overlay of parallel Twy B and exits (12,000 ft x40 ft) - approx. 79,000 sy, (Including shoulders, MITL, and guidance signs).	$75,990	$75,990	$1,548,020	$1,700,000
2016	Land:Acquire <land/easement> for development/relocation	Partial reimbursement for a 10 acre parcel of land on east side of airport needed to provide additional airport capacity (APN 215-56-226 & 215-56-227).	$111,750	$111,750	$2,276,500	$2,500,000
2016	Apron:Expand Apron - Capacity	Constr. of hangar Twys including site preparation, drainage, & utilities on 10 acres development site.	$58,110	$58,110	$1,183,780	$1,300,000
2017	Land:Acquire <land/easement> for development/relocation	Partial reimbursement for a 10 acre parcel of land on east side of airport needed to provide additional airport capacity (APN 215-56-226 & 215-56-227).	$111,750	$111,750	$2,276,500	$2,500,000
2017	Land for Development, Acquire	Partial reimb. for a 10 acre parcel of land on east side of airport for additional airport capacity (APN 215-56-226 & 215-56-227).	$2,000,000	$222,222	$0	$2,222,222
		Airport Total:	**$5,592,980**	**$2,465,238**	**$31,051,460**	**$39,109,678**
SEDONA - YAVAPAI						
2013	Apron:Rehabilitate Apron - Reconstruction	Apron A recon. (35,000 sy).	$104,592	$104,592	$2,130,678	$2,339,862
2013	Apron, Construct (New)	Constr. taxilane B7 (400 ft x 79 ft).	$270,000	$30,000	$0	$300,000
2013	Guidance Signage, Install (New)	Design & constr. Rwy guidance signs.	$67,500	$7,500	$0	$75,000
2013	Apron, Rehabilitate	Design/constr. pavement rehab. for taxilanes B1 (150 ft x 50 ft), B2 (150 ft x 60 ft), B3 (200 ft x 50 ft), B4 (150 ft x 50 ft) & B5 (150 ft x 50 ft).	$382,500	$42,500	$0	$425,000
2014	Apron:Expand Apron - Capacity	Constr. apron A expansion to SW - Ph. 2 (300 ft x 580 ft).	$69,184	$69,184	$1,409,377	$1,547,745
2014	Airport Drainage, Improve	Constr. infield grading & drainage improvements between Rwy 3/21 & Twy A.	$540,000	$60,000	$0	$600,000
2015	Apron:Expand Apron - Capacity	Design apron A expansion to north (25,000 sy).	$7,822	$7,823	$159,355	$175,000
2015	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	Constr. hangars along B1, B2, B3, B4 & B5 (43 units approx. 40 ft x 40 ft).	$35,760	$35,760	$728,480	$800,000
2016	Runways:Rehabilitate Runway - Reconstruct	Design/constr. Rwy 3/21 pavement rehab. (5,130 ft x 75 ft).	$26,820	$26,820	$546,360	$600,000
2016	Apron:Expand Apron - Capacity	Constr. apron A expansion to north - Ph. 1 (12,500 sy).	$55,565	$55,564	$1,131,926	$1,243,055
2016	Airport Buildings, Construct	Perform EA for ARFF facility (10,000 sf).	$135,000	$15,000	$0	$150,000

Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
SEDONA - YAVAPAI						
2016	Airport Buildings, Construct	Perform EA for ATCT.	$135,000	$15,000	$0	$150,000
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. A02SD 20.	$20,816	$2,313	$0	$23,129
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. A02SD 10.	$89,143	$9,905	$0	$99,048
2017	APMS - Apron Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. A01SD 20.	$20,255	$2,251	$0	$22,506
2017	Apron:Expand Apron - Capacity	Constr. apron A expansion to north - Ph. 2 (12,500 sy).	$55,565	$55,564	$1,131,926	$1,243,055
2017	APMS - Apron Pavement Preservation	Thin asphalt overlay/PFC. A03SD 10.	$37,881	$4,209	$0	$42,090
2017	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Aircraft Rescue & Fire Fighting Building [Pt. 139 only] - Safety/Security	Design & constr. ARFF Facility - Ph. 2 (10,000 sf).	$111,750	$111,750	$2,276,500	$2,500,000
2017	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	Design & constr. ATCT.	$80,460	$80,460	$1,639,080	$1,800,000
2017	Perimeter/Service Road, Construct (New)	Design perimeter road (5,500 ft x 20 ft).	$90,000	$10,000	$0	$100,000
2017	APMS - Apron Pavement Preservation	Thin asphalt overlay/PFC. A01SD 10.	$179,044	$19,894	$0	$198,938
		Airport Total:	**$2,514,657**	**$766,089**	**$11,153,682**	**$14,434,428**
SELIGMAN - YAVAPAI						
2013	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TWASG 10.	$229,652	$25,517	$0	$255,169
2013	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC. RW422SG 10.	$396,774	$44,086	$0	$440,860
		Airport Total:	**$626,426**	**$69,603**	**$0**	**$696,029**
SHOW LOW REGIONAL - NAVAJO						
2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Conduct EA for crosswind Rwy 18/36 (5,500 ft x 75 ft) and Twy (5,500 ft x 35 ft).	$8,750	$8,750	$332,500	$350,000
2013	Other:Construct Deicing Containment Facility	Constr. de-icing containment facility at terminal apron (approx. 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	Design for underground relocation of extg. 69Kv and 15Kv overhead power lines west of Rwy 6 approach (approx. 4,000 lf).	$12,500	$12,500	$475,000	$500,000
2013	Apron:Construct Apron - Capacity	Constr. apron east of terminal building (approx. 16,000 sy).	$33,750	$33,750	$1,282,500	$1,350,000
2014	APMS - Taxiway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TWASL 10.	$139,934	$15,548	$0	$155,482
2014	Runways:Rehabilitate Runway - Reconstruct	Rehab. Rwy 6/24 (7,200 ft x 100 ft).	$50,000	$50,000	$1,900,000	$2,000,000
2014	Runways:Construct Runway [includes relocation] - Standards	Design of crosswind Rwy 18/36 (5,500 ft x 75 ft) and Twy (5,500 ft x 35 ft).	$10,000	$10,000	$380,000	$400,000
2014	Other:Environmental Mitigation	Wildlife hazard management plan & implementation.	$7,500	$7,500	$285,000	$300,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
SHOW LOW REGIONAL - NAVAJO						
2014	Other:<Light/Mark/Remove> Obstructions [hazard only e.g., approaches] - Safety/Security	Relocate 69Kv and 15Kv overhead power lines (approx. 4,000 lf) west of Rwy 6 approach.	$75,000	$75,000	$2,850,000	$3,000,000
2014	APMS - Runway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. RW321SL 10.	$77,373	$8,597	$0	$85,970
2014	APMS - Taxiway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TWDSL 10.	$3,300	$367	$0	$3,667
2015	Runways:Construct Runway [includes relocation] - Standards	Constr. Rwy 18/36 (5,500 ft x 75 ft) and Twy (5,500 ft x 35 ft), grading and drainage.	$62,500	$62,500	$2,375,000	$2,500,000
2015	Apron:Construct Apron - Capacity	Constr. apron east of terminal, Ph. 2 (13,000 sy).	$21,250	$21,250	$807,500	$850,000
2016	Runways:Construct Runway [includes relocation] - Standards	Const. Rwy 18/36 (5,500 ft x 100 ft), Ph. 2; paving & MIRLs.	$62,500	$62,500	$2,375,000	$2,500,000
2017	Taxiways:Construct Taxiway [includes relocation]	Constr. parallel Twy to crosswind Rwy (5,500 ft x 35 ft), Ph. 3; paving and MITLs.	$25,000	$25,000	$950,000	$1,000,000
2017	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Other	Constr. airport access road (18 ft x 1,500 ft) to provide south side access.	$7,500	$7,500	$285,000	$300,000
2017	APMS - Runway Pavement Preservation	Thin asphalt overlay/PFC. RW624SL.	$928,896	$103,211	$0	$1,032,107
		Airport Total:	**$1,533,253**	**$511,473**	**$14,582,500**	**$16,627,226**
SIERRA VISTA MUNI-LIBBY AAF - COCHISE						
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, Ph - 4.; Twy J extension project will create a civilian side parallel Twy to main Rwy 08/26.	$17,880	$17,880	$364,240	$400,000
2013	Equipment:Acquire Equipment (e.g., Sweepers, etc.) - Standards	Purchase sweeper for Rwy & Twy maintenance.	$13,410	$13,410	$273,180	$300,000
2014	Taxiways:Install Taxiway Lighting (MITL) [Required by Part 139] - Safety/Security	Constr. Twy P signing & lighting - Ph. 1. (Install approx. 4,000 lf of required signage & lighting).	$35,760	$35,760	$728,480	$800,000
2015	Taxiways:Install Taxiway Lighting (MITL) [Required by Part 139] - Safety/Security	Constr. Twy P signing & lighting - Ph. 2 & Ph. 3 (Install approx. 8,000 lf of required signage & lighting).	$71,520	$71,520	$1,456,960	$1,600,000
2016	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	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.	$20,115	$20,115	$409,770	$450,000
2017	Taxiways:Construct Taxiway - Capacity	Constr. approx. 4,200 lf x 75 ft of Twy J extension - Ph 4. Twy J extension project will create a civilian side parallel Twy to main Rwy 08/26.	$156,450	$156,450	$3,187,100	$3,500,000
		Airport Total:	**$315,135**	**$315,135**	**$6,419,730**	**$7,050,000**

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
SPRINGERVILLE MUNI - APACHE						
2013	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install perimeter fence (approx. 3,500 lf) along unsecured portions of airport property line - design.	$4,470	$4,470	$91,060	$100,000
2013	Other:Install <Guidance/other> Signs [not Part 139] - Standards	Airport signage plan.	$1,118	$1,117	$22,765	$25,000
2014	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install perimeter fencing (approx. 3,500 lf) along unsecured portions of airport property line - constr.	$40,230	$40,230	$819,540	$900,000
2014	Taxiways:Construct Taxiway [includes relocation]	Design - relocate parallel Twy A 50 ft to SE (8,500 lf); Twy A lighting & signage; & holding bays on Rwy 3/21 & 29 ends.	$15,645	$15,645	$318,710	$350,000
2015	Taxiways:Construct Taxiway [includes relocation]	Constr. - relocate parallel Twy A 50 ft to SE (4,250 lf); Twy A lighting & signage; & holding bays on Rwy 3/21 & 29 ends, Ph. 1.	$84,930	$84,930	$1,730,140	$1,900,000
2016	Taxiways:Extend Taxiway - Capacity	Design - extend Twy B from intersection of Rwy 3/21 to Rwy 11 end (approx. 1,500 lf).	$5,588	$5,587	$113,825	$125,000
2016	Taxiways:Construct Taxiway [includes relocation]	Constr. - relocate parallel Twy A 50 ft to SE (4,250 lf); Twy A lighting & signage; & holding bays on Rwy 3/21 & 29 ends, Ph. 2.	$84,930	$84,930	$1,730,140	$1,900,000
2017	Taxiways:Extend Taxiway - Capacity	Constr. - extend Twy B from intersection of Rwy 3/21 to Rwy 11 end (approx. 1,500 lf).	$6,705	$6,705	$136,590	$150,000
2017	Apron:Construct Apron - Capacity	Design transient/large AC parking apron (approx. 80,000 sy) - Ph. 1.	$6,705	$6,705	$136,590	$150,000
		Airport Total:	**$250,321**	**$250,319**	**$5,099,360**	**$5,600,000**
ST JOHNS INDUSTRIAL AIR PARK - APACHE						
2013	APMS - Runway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. RW321SJ 10.	$60,863	$6,763	$0	$67,626
2013	Runways:Rehabilitate Runway - Reconstruct	Centerline joint recon. Rwy 14/32.	$5,140	$5,141	$104,719	$115,000
2013	Taxiways:Rehabilitate Taxiway - Reconstruct	Crack seal, fog seal, & remark Twy A east of Rwy 3/21 (2,150 ft x 35 ft).	$3,129	$3,129	$63,742	$70,000
2013	Other:Install <Guidance/other> Signs [not Part 139] - Standards	Install density altitude signs.	$894	$894	$18,212	$20,000
2013	APMS - Runway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. RW1432SJ 10.	$120,518	$13,391	$0	$133,909
2014	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for land acquisition for RPZ, Rwy 21 RPZ, & relocation of Twy A.	$11,175	$11,175	$227,650	$250,000
2016	Taxiways:Construct Taxiway [includes relocation]	Constr. Twy A - east of Rwy 3/21 (2,150 ft x 35 ft) - Constr.	$35,760	$35,760	$728,480	$800,000
2017	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for extension of Rwy 14 (1,700 ft x 75 ft).	$11,175	$11,175	$227,650	$250,000
		Airport Total:	**$248,654**	**$87,428**	**$1,370,453**	**$1,706,535**

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
TAYLOR - NAVAJO						
2013	Other:<Light/Mark/Remove> Obstructions - Standards	Remove trees in terminal area.	$2,235	$2,235	$45,530	$50,000
2013	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Relocate & install new self serve AV gas & Jet A fuel farm - design.	$1,341	$1,341	$27,318	$30,000
2013	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC. TWATA 10.	$105,075	$11,675	$0	$116,750
2013	Apron:Construct Apron - Standards	Reconfigure & expand apron (300 ft x 400 ft) to east side of extg. apron & constr. T-hangar perimeter road - design.	$3,129	$3,129	$63,742	$70,000
2013	APMS - Apron Pavement Preservation	Thin asphalt overlay/PFC. A01TA 10.	$146,858	$16,318	$0	$163,176
2014	Apron:Construct Apron - Standards	Reconfigure apron (300 ft x 400 ft) to east side of extg. apron to meet design standards - constr.	$33,525	$33,525	$682,950	$750,000
2014	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Constr. relocate & install new self serve AV gas and Jet A fuel farm.	$15,645	$15,645	$318,710	$350,000
2015	Ground Transportation:<Construct/Expand/Improve/Modify/Rehabilitate> Access Road - Other	Constr. access road (1,500 ft x 24 ft) along SE side of existing hangar development area to hangars near Rwy 21 end.	$11,175	$11,175	$227,650	$250,000
2015	Land:Acquire miscellaneous land {describe, e.g., land for outer marker, relocate road}	Purchase 4.31 acres for RPZ - APN #4 (013C).	$3,352	$3,353	$68,295	$75,000
2015	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Constr. chain link airport perimeter fence (20,200 lf).	$17,880	$17,880	$364,240	$400,000
2016	Equipment:Install Weather Reporting Equipment {describe, e.g., AWOS } - Standards	Install supplemental windcone Rwy 3.	$2,235	$2,235	$45,530	$50,000
2016	APMS - Taxiway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. TH01TA 10.	$11,183	$1,243	$0	$12,426
2016	Runways:Install Runway distance-to-go Signs - Statutory Emphasis Programs	Install distance remaining signs.	$2,682	$2,682	$54,636	$60,000
2016	Other:Install <Guidance/other> Signs [not Part 139] - Standards	Install density altitude signs.	$1,252	$1,251	$25,497	$28,000
2016	Runways:Install Runway <vertical/visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Install PAPIs & REILs.	$4,470	$4,470	$91,060	$100,000
2016	APMS - Taxiway Pavement Preservation	Crack seal & rubberized asphalt emulsion seal coat. TWATA 20.	$70,412	$7,824	$0	$78,236
2017	Runways:Rehabilitate Runway - Reconstruct	Crack seal, fog seal, remark Rwy.	$8,940	$8,940	$182,120	$200,000
		Airport Total:	**$441,389**	**$144,921**	**$2,197,278**	**$2,783,588**

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
TOMBSTONE MUNI - COCHISE						
2014	APMS - Taxiway Pavement Preservation	Thin asphalt overlay/PFC TWATS 10.	$39,738	$4,415	$0	$44,153
2014	APMS - Runway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat RW624TS 10.	$86,157	$9,573	$0	$95,730
		Airport Total:	**$125,895**	**$13,988**	**$0**	**$139,883**
TUBA CITY - COCONINO						
2013	Runways:Rehabilitate Runway - Reconstruct	Recon. Rwy 15/33 6,250 ft x 75 ft - design.	$0	$13,410	$136,590	$150,000
2014	Runways:Install Runway Lighting (HIRL, MIRL, TDZ, LAHSO or CL) - Standards	Install replacement Rwy lights on Rwy 15/33.	$0	$22,350	$227,650	$250,000
2014	Runways:Rehabilitate Runway - Reconstruct	Recon. Rwy 15/33 6,250 ft x 75 ft - constr.	$0	$268,200	$2,731,800	$3,000,000
2014	Runways:Install Runway <vertical/visual> Guidance System [PAPI/VASI/REIL/ALS/etc.] - Standards	Install replacement visual aids on Rwy 15/33.	$0	$22,350	$227,650	$250,000
2015	Taxiways:Construct Taxiway [includes relocation]	Constr. bypass Twys 35 ft wide at each end of Rwy 15/33.	$0	$22,350	$227,650	$250,000
2016	Apron:Construct Apron - Standards	Recon. the apron 250 ft x 350 ft.	$0	$67,050	$682,950	$750,000
2017	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Install perimeter fence approx. 21,500 lf.	$0	$35,760	$364,240	$400,000
		Airport Total:	**$0**	**$451,470**	**$4,598,530**	**$5,050,000**
TUCSON INTL - PIMA						
2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EIS-relocated Rwy 11R & assoc. Twys includes inventory of environmental resources, an assessment of alternatives, analysis of impacts, identification of potential mitigation measures &/or findings of no impact.	$67,050	$67,050	$1,365,900	$1,500,000
2013	Apron:Rehabilitate Apron - Reconstruction	Remove/replace a portion of main terminal parking apron with 16 in. PCCP (Ph. 2).	$314,166	$314,167	$6,400,000	$7,028,333
2014	Apron:Rehabilitate Apron - Reconstruction	Remove/replace a portion of main terminal parking apron with 16 in. PCCP (Ph 3).	$314,166	$314,167	$6,400,000	$7,028,333
2014	Apron, Rehabilitate	Remove/replace a portion of main terminal parking apron with 16 in. PCCP (Ph. 3A).	$1,665,000	$185,000	$0	$1,850,000
2014	Equipment:Acquire Equipment (e.g., Sweepers, etc.) - Standards	Procure rider ramp scrubbers for routine & emergency clean-up of ramp areas, Twys & Rwys.	$15,489	$15,488	$315,523	$346,500
2015	Apron:Rehabilitate Apron - Reconstruction	Remove/replace a portion of main terminal parking apron with 16 in. PCCP (Ph. 4).	$314,166	$314,167	$6,400,000	$7,028,333
2015	Equipment:Acquire Aircraft Rescue & Fire Fighting Safety Equipment [required by Part 139] - Safety/Security	Replace fire truck (3,000 gallon).	$42,465	$42,465	$865,070	$950,000
2015	Apron, Rehabilitate	Remove/replace a portion of air terminal parking apron with 16 in. PCCP (Ph. 4A).	$842,400	$93,600	$0	$936,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
TUCSON INTL - PIMA						
2015	Runways:Rehabilitate Runway - Reconstruct	Design recon. of Rwy 11L/29R (R11L-04 - 09) & Twy A10 (TA 10-04-06) & A13 (TA 13-01). Mill/replace surface course & appurtenances including adjustment of centerline light fixtures for Twy A10 & A13 regrooving & restriping.	$33,089	$33,089	$674,072	$740,250
2016	Apron, Rehabilitate	Remove/replace portion of main terminal parking apron with 16 in. PCCP (Ph. 5A).	$1,305,000	$145,000	$0	$1,450,000
2016	Runways:Rehabilitate Runway - Reconstruct	Design recon. of Rwy 11L/29R (R11L-04 - 09) & Twy A10 (TA 10-04-06) & A13 (TA 13-01). Mill/replace surface course & appurtenances including adjustment of centerline light fixtures for Twy A10 & A13, regrooving & restriping.	$423,796	$423,797	$8,633,312	$9,480,905
2016	Apron:Rehabilitate Apron - Reconstruction	Remove/replace portion of main terminal parking apron with 16 in. PCCP (Ph. 5).	$314,166	$314,167	$6,400,000	$7,028,333
2017	Apron, Rehabilitate	Remove/replace a portion of main terminal parking apron with 16 in. PCCP (Ph. 6A).	$1,755,000	$195,000	$0	$1,950,000
2017	Apron:Rehabilitate Apron - Reconstruction	Remove/Replace a portion (approx. 11,000 sy) of main terminal parking apron with 16 in PCCP (Ph. 6).	$314,166	$314,167	$6,400,000	$7,028,333
2017	Runways:<Construct/Extend/Improve> Runway Safety Area [Primary Airports] - Safety/Security	Design for proposed constr. of 150 ft x 8400 ft PCCP Rwy 11R/29L, conversion of extg. Rwy 11R/29L into parallel Twy & 75 ft cross Twys.	$403,986	$403,986	$8,229,747	$9,037,719
		Airport Total:	**$8,124,105**	**$3,175,310**	**$52,083,624**	**$63,383,039**
WHITERIVER - NAVAJO						
2013	Runways:Install <full/partial> Instrument Approach Aid - Standards	Obstruction survey for instrument approach on Rwy 19.	$0	$8,940	$91,060	$100,000
2014	Runways:Rehabilitate Runway - Reconstruct	Crack seal, fog seal, & remark Rwy 1/19 (6,350 ft x 75 ft), Twy A (6,350 ft x 35 ft), & apron (600 ft x 200 ft) - design.	$0	$4,023	$40,977	$45,000
2014	Other:<Light/Mark/Remove> Obstructions - Standards	Bureau of Indian Affiars yard relocation Ph. 1 (design): relocate equipment bay building, offices, mechanics area, & fuel farm - design.	$0	$17,880	$182,120	$200,000
2015	Other:<Light/Mark/Remove> Obstructions - Standards	Bureau of Indian Affairs yard relocation, Ph. 2 (constr.): Relocate equipment bay building, office, mechanics area, & fuel farm.	$0	$89,400	$910,600	$1,000,000
2015	Runways:Rehabilitate Runway - Reconstruct	Crack seal, fog seal, & remark Rwy 1/19 (6,350 ft x 75 ft), Twy A (6,350 ft x 35 ft), & apron (600 ft x 200 ft) - constr.	$0	$40,677	$414,323	$455,000
2016	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	Install AvGas (100LL) fuel farm (10,000 gallon tank) with credit card reader - EA (Ph. 1).	$0	$7,152	$72,848	$80,000
2017	Other:<Construct/Improve/Repair> <Fuel Farm/Utilities> [MAP] - Other	Install AvGas (100LL) fuel farm (10,000 gallon tank) with credit card reader - design & constr. (Ph. 2).	$0	$35,760	$364,240	$400,000

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
WHITERIVER - NAVAJO						
		Airport Total:	**$0**	**$203,832**	**$2,076,168**	**$2,280,000**
WICKENBURG MUNI - MARICOPA						
2013	Apron:Expand Apron - Capacity	Design for an expanded T-hangar development area including site preparation, drainage, utilities, & taxilanes (15,000 sy).	$6,705	$6,705	$136,590	$150,000
2014	Apron:Expand Apron - Capacity	Constr. of an expanded T-hangar development area including site preparation, drainage, utilities, & taxilanes (15,000 sy).	$44,700	$44,700	$910,600	$1,000,000
2014	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for design & const. of a heliport & helicopter apron (6,000 sy) & AC washrack.	$8,940	$8,940	$182,120	$200,000
2014	APMS - Apron Pavement Preservation	Mill and replace PFC. A01WK 10.	$448,736	$49,859	$0	$498,595
2014	APMS - Runway Pavement Preservation	Crack seal and rubberized asphalt emulsion seal coat. RW523WK 10.	$143,580	$15,953	$0	$159,533
2015	Apron:Construct Apron - Environmental mitigation	Const. wash rack (50 ft x 50 ft) to ensure that AC washing meets all of state & federal environmental requirements.	$4,694	$4,693	$95,613	$105,000
2015	Heliport:<Construct/Expand/Improve/Modify/Rehabilitate> Helipad/Heliport - Capacity	Design of future heliport development area (6,000 sy). Area is located northeast of extg. T-hangar area.	$8,046	$8,046	$163,908	$180,000
2016	Heliport:<Construct/Expand/Improve/Modify/Rehabilitate> Helipad/Heliport - Capacity	Const. of future heliport development area (6,000 sy). Area is located northeast of extg. T-hangar area.	$53,640	$53,640	$1,092,720	$1,200,000
2017	Other:<Light/Mark/Remove> Obstructions - Standards	Removal of three hangars in Rwy OFA.	$3,129	$3,129	$63,742	$70,000
		Airport Total:	**$722,170**	**$195,665**	**$2,645,293**	**$3,563,128**
WINDOW ROCK - APACHE						
2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA for the acquisition of 82 Acres for RSA & parallel Twy.	$0	$20,920	$213,080	$234,000
2014	Land:Acquire <land/easement> for development/relocation	Acquire 82 acres for RSA & parallel Twy.	$0	$26,820	$273,180	$300,000
2015	Equipment:Acquire Security Equipment/Install Perimeter Fencing [not Part 107] - Standards	Relocate perimeter fencing (18,000 lf) outside of the ROFA.	$0	$40,230	$409,770	$450,000
2016	Taxiways:Construct Taxiway [includes relocation]	Constr. parallel Twy A (7,055 ft x 35 ft).	$0	$214,560	$2,185,440	$2,400,000
		Airport Total:	**$0**	**$302,530**	**$3,081,470**	**$3,384,000**

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
WINSLOW-LINDBERGH REGIONAL - NAVAJO						
2013	APMS - Apron Pavement Preservation	Thin asphalt overlay/PFC. TWAWN 10.	$379,045	$42,116	$0	$421,161
2013	Runways:Rehabilitate Runway - Reconstruct	Constr. Rwy 4/22 recon. - Ph. 2 (approx. 7,499 ft x 150 ft).	$241,380	$241,380	$4,917,240	$5,400,000
2013	Apron:Rehabilitate Apron - Reconstruction	Constr. south apron - Ph. 2 (approx. 16,600 sy).	$75,990	$75,990	$1,548,020	$1,700,000
2013	Planning:Conduct <Environmental Assessment/Environmental Impact Statement/Feasibility> <study/update>	EA land acquisitions: APN 103-09-003H (128 acres, State Land Dept.), 103-09-002H (3 acres); and for Rwy 4/22 pavement shift & levee relocation.	$13,410	$13,410	$273,180	$300,000
2014	Land:Acquire land/easement for approaches	Acquire 128 acres, APN 130-18-003H (State Land Department).	$40,230	$40,230	$819,540	$900,000
2014	Runways:Rehabilitate Runway - Reconstruct	Constr. Rwy 11/29 recon. - Ph. 2 (30,000 sy).	$169,860	$169,860	$3,460,280	$3,800,000
2014	Land for Protection (Safety Areas), Acquire	Acquire avigation easement (3 Acres) - APN 103-09-002H.	$65,700	$7,300	$0	$73,000
2014	Obstructions, Light/Mark/Remove (Safety Areas)	Design levee relocation (5,000 lf) - Demolish & relocate Ruby Wash diversion levee.	$315,000	$35,000	$0	$350,000
2015	Guidance Signage, Install (New)	Design distance remaining signage on Rwy 4/22.	$16,200	$1,800	$0	$18,000
2015	Runways:Construct Runway [includes relocation] - Standards	Constr. Rwy 4/22 pavement shift to southwest (1,800 lf).	$241,107	$241,108	$4,911,685	$5,393,900
2015	Runways:Rehabilitate Runway - Reconstruct	Constr. Rwy 4/22 recon. - Ph. 3 (outer 25 ft per side).	$187,740	$187,740	$3,824,520	$4,200,000
2015	Runways:Rehabilitate Runway - Reconstruct	Constr. Rwy 11/29 recon. - Ph. 3 (30,000 sy).	$169,860	$169,860	$3,460,280	$3,800,000
2015	Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security	Install perimeter fencing on approach end of Rwy 4 - Ph. 2 (28,800 lf).	$29,055	$29,055	$591,890	$650,000
2015	Other:<Light/Mark/Remove> Obstructions [hazard only e.g., approaches] - Safety/Security	Constr. levee relocation (5,000 lf) - demolish & relocate Ruby Wash diversion levee.	$187,740	$187,740	$3,824,520	$4,200,000
2016	Runways:Install Runway distance-to-go Signs - Statutory Emphasis Programs	Install distance remaining signage on Rwy 4/22.	$7,778	$7,778	$158,444	$174,000
2016	Equipment:Acquire Security Equipment/Install Fencing [required by Part 107] - Safety/Security	Constr. perimeter fencing on approach end of Rwy 29 - Ph. 2 (3,500 lf).	$17,880	$17,880	$364,240	$400,000
2016	Apron:Construct Apron - Capacity	Constr. Twy A holding aprons - Ph. 2 (8,700 sy).	$57,268	$57,268	$1,166,625	$1,281,161
2016	Airport Buildings, Construct	Design AC wash rack (50 ft x 50 ft) - Ph. 1 (southwest of south apron).	$18,900	$2,100	$0	$21,000
2017	Buildings:<Construct/Expand/Improve/Modify/Rehabilitate> Building - Standards	Constr. AC wash rack (50 ft x 50 ft) - Ph. 2 (southwest of south apron).	$9,208	$9,208	$187,584	$206,000
2017	Heliport:<Construct/Expand/Improve/Modify/Rehabilitate> Helipad/Heliport - Standards	Install helicopter parking spaces (approx. 48 ft x 48 ft) (northeast side of south apron).	$1,207	$1,207	$24,586	$27,000
2017	Planning:<Conduct/Update> <Airport Master Plan Study {ALP, EA, etc.}>	Conduct airport master plan update.	$11,175	$11,175	$227,650	$250,000
		Airport Total:	**$2,255,733**	**$1,549,205**	**$29,760,284**	**$33,565,222**

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Airport Projects - by Airport

Airport Name - County

FY	*Project Component*	*Project Description*	*State Share*	*Local Share*	*Federal Share*	*Project Total*
YUMA MCAS/YUMA INTL - YUMA						
2013	Taxiways:<Extend/Widen/Strengthen> Taxiway - Standards	Design & constr. widening of Twy Z including Z1, Z2 & Z3 west of Rwy 8/26. 6,300 ft x 50 ft, approx. 35,000 sy asphalt.	$107,280	$107,280	$2,185,440	$2,400,000
2014	Apron:Construct Apron - Capacity	Constr. 630 ft x 380 ft, approx. 26,600 sy concrete apron north of Rwy 21L/3R to expand DCC apron to south to meet Twy H1 & runup apron.	$178,800	$178,800	$3,642,400	$4,000,000
2015	Taxiways:Install Taxiway Lighting (MITL) [Required by Part 139] - Safety/Security	Constr. 10,000 lf new lighting on Twy F and Twy H with recon. of extg. electrical vault to include emergency generator.	$89,400	$89,400	$1,821,200	$2,000,000
2016	Apron:Construct Apron - Standards	Constr. 215 ft x 330 ft asphalt apron between GA hangar complex & CareFlight (FBO) at end of Fortuna Avenue. Approx. 1,200 lf of security fencing with gate & card reader needed.	$44,700	$44,700	$910,600	$1,000,000
2017	Apron:Expand Apron - Capacity	Constr. 870 ft x 380 ft (approx 36,000 sy) concrete apron in DCC - west of intersection of Twy F & Twy H, expanding area to south to meet extg. northern boundary of runup area of Twy H.	$89,400	$89,400	$1,821,200	$2,000,000
		Airport Total:	**$509,580**	**$509,580**	**$10,380,840**	**$11,400,000**
		All Requested FSLs, All Funded SLs, APMS and State Projects:	**$161,642,042**	**$86,111,747**	**$964,579,193**	**$1,212,332,982**

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